

CR 120 (5)

Cat. nr. **43E**
Art. nr. **PP_AD.089.E43A.00 (v02)**
Edition **06/2022**



Together for better

www.reynaers.com

Inhoud Sommaire Content Inhalt



**Reynaers
Aluminium**

- A Algemene informatie
 Généralités
 General Information
 Allgemeine Information**

- B Algemene informatie systemen
 Généralités séries
 General Information System
 Allgemeine Information System**

- C Profielen
 Profilés
 Profiles
 Profile**

- D Doorsnedetekeningen
 Sections des noeuds
 Section drawings
 Profilkombinationen**

- E Werktekeningen
 Coupes et débits
 Work drawings
 Werkzeichnungen**

- F Montagetekeningen
 Fabrication et montage
 Assembly drawings
 Montagezeichnungen**

- G Toebehoren
 Accessoires
 Accessories
 Zubehör**



Inhoud

INHOUDSTAFEL 43E.001-008

Algemene informatie

SYMBOLENLIJST 43E.A.001-002

Algemene informatie systeme

VERWERKINGSVOORSCHRIFTEN 43E.B.000_01.001-000_01.004

Profielen

PROFIELOVERZICHT 43E.C.001-021
DRAGER 43E.C.022-030_01.001
PROFIELOVERZICHT 43E.C.031
ZIJKANT DRAGER 43E.C.031_02.001-034
KLEM- EN AFDEKPROFIEL DRAGER 43E.C.035
KLEMPROFIEL 43E.C.036_01.001
GOOT 43E.C.037-041_02.001
KOPPELPROFIEL 43E.C.043
GOOT 43E.C.044-044_01.002
GOOT EN KOPPELPROFIEL 43E.C.045
GOOT INTEGRATIE ROLLUIK 43E.C.046-047
AFDEKPROFIEL ROLLUIK 43E.C.048-048_01.002
GORDIJNRAIL 43E.C.049
VERHOGING GOOT 43E.C.050-052
AFDEKPROFIEL 43E.C.052_01.001
HOEKPROFIEL 43E.C.052_01.002
AFWERKINGSPROFIEL 43E.C.052_01.003
HULPPROFIEL 43E.C.052_01.004-053_01.001
CONDENSATIEPROFIELEN KUNSTSTOF DAKBEDEKKING 43E.C.057
MUURPROFIEL 43E.C.058-059
MUURAANSLUITING 43E.C.059_01.001
AFSTANDHOUDER BEGLAZING 43E.C.060
AFDEKPROFIEL 43E.C.061
STEUNPROFIEL 43E.C.062
NOKPROFIEL 43E.C.063
OPZETPROFIEL 43E.C.064-065
DWARSPROFIEL 43E.C.066-067
GLASSTEUN 43E.C.068
DAKRAAM 43E.C.069-070
HOEKPROFIELEN EN MIDDENSTEUN 43E.C.071
HOEKPROFIEL 43E.C.071_02.001
HOEKPROFIEL EN MIDDENSTEUN 43E.C.071_02.002-072
AFDEKPROFIEL 43E.C.073-075
HOEKPROFIEL 43E.C.075_02.001-078
AFDEKPROFIEL 43E.C.081_01.001
KOPPELPROFIEL 43E.C.081_01.002
VERBINDINGS- EN DILATATIEPROFIEL 43E.C.083
HULPPROFIELEN 43E.C.085-086
HULPPROFIEL 43E.C.088
AFSTANDSHOUDER BEGLAZING 43E.C.089
GLASLATTEN 43E.C.090
STALEN PROFIEL 43E.C.091-092

Doorsnedetekeningen

VERANDADAK 43E.D.001-006
LICHTSTRAAT 43E.D.006_02.001-009_01.003
PLAT DAK 43E.D.009_01.004
DRAGERS 43E.D.010-011
ZIJKANT DRAGER 43E.D.012-013
DRAGERS 43E.D.014
OVERZICHT AFDEKKAPPEN 43E.D.015
OVERZICHT AFDICHTING ZIJKANT GOOT 43E.D.015_02.001
VERHOGINGEN GOOT 43E.D.016_01.001
43E.D.016_01.002
OVERZICHT AFDICHTING ZIJKANT GOOT 43E.D.017
DRAGERS 43E.D.018
VERANDAHOEK 43E.D.020
MIDDENSTEUN 43E.D.021
VERANDAHOEK 43E.D.022
MIDDENSTEUN 43E.D.023
VERANDAHOEK 43E.D.026
NOK 43E.D.028-030_01.002
DAKRAAM 43E.D.031-033_02.001

Werktekeningen

BEREKENING LIGGERS EN ZIJKANT 43E.E.000_02.001-009
BEWERKINGEN 43E.E.010-011
MUURAANSLUITING 43E.E.012-013
BEVESTIGINGSMIDDELEN 43E.E.014-015
BEGLAZINGSMOGELIJKHEDEN 43E.E.015_01.001-015_01.002
DAKRAAM 43E.E.016-019
VOORBEELD MAX. TOELAATBARE LENGTE DAKRAMEN 43E.E.020-021
REKENVOORBEELD 43E.E.022-023
MAX. TOELAATBARE BELASTING 43E.E.024-025
BEGLAZINGSMOGELIJKHEDEN 43E.E.026-032

Montagetekeningen

GOOTVERBINDING 43E.F.001
GOOTAANSLUITING 43E.F.002
MUURAANSLUITING 43E.F.003
GOOTVERBINDING 43E.F.004-007
OVERZICHT GOOTVERBINDING 43E.F.008-009
VERHOGINGEN GOOT 43E.F.009_01.001
43E.F.009_01.002
VERHOGINGEN GOOT AFDEKKAPPEN VOOR ROLLUIK 90 43E.F.009_01.003-009_01.004
VERHOGINGEN GOOT VERANDAHOEK 43E.F.009_01.005-009_01.006
VERHOGINGEN GOOT VOOR ROLLUIK VERANDAHOEK 43E.F.009_01.007-009_02.002
VERHOGINGEN GOOT VERANDAHOEK MUUR 43E.F.009_01.009-009_01.010
VERANDAHOEK 43E.F.010-013
MIDDENSTEUN 43E.F.014
VERANDAHOEK 43E.F.015

MIDDENSTEUN 43E.F.016
VERANDAHOEK 43E.F.017-021
VERANDAHOEK MUUR 43E.F.022-023
NOK-GOOTVERBINDING 43E.F.024-027
NOK-MUURVERBINDING 43E.F.028-029
DAL-GOOTVERBINDING 43E.F.030-033
DAL-MUURVERBINDING 43E.F.034-037
DAL-NOKVERBINDING 43E.F.038-039
NOKBEVESTIGING 43E.F.040-057
NOK-GOOTVERBINDING 43E.F.057_01.001-057_01.004
NOK-MUURVERBINDING 43E.F.057_01.005-057_01.008
DUBBELE RAAMDEUR MET AANSLAG 43E.F.057_01.009-057_01.010
DAL-GOOTVERBINDING 43E.F.057_01.011-057_01.014
DAL-MUURVERBINDING 43E.F.057_01.015-057_01.018
DAL-NOKVERBINDING 43E.F.057_01.019-057_01.020
NOK-MIDDENVERBINDING 43E.F.057_01.021-057_01.022
NOK-MIDDENVERBINDING 43E.F.057_01.023-057_01.024
NOK-GOOTVERBINDING 43E.F.058-059
NOK-MUURVERBINDING 43E.F.060-063
INBOUW DAKRAAM 43E.F.064-067
HOEKENPERS 43E.F.068-069
BUITENKADER DAKRAAM 43E.F.070-071
VLEUGEL DAKRAAM 43E.F.072-075
BEKLEDINGS- EN DILATATIEPROFIEL 43E.F.076-079
LICHTSTRAAT 43E.F.079_01.001-079_01.006
MONTAGE BEVESTIGINGSSET 43E.F.080-083
VERANDAHOEK 43E.F.083_02.001-083_02.008
43E.F.084

Toebehoren

OVERZICHT 43E.G.001-006
STOOTPLAAT 43E.G.007-008
GLASSTEUN 43E.G.009
AFDICHTING ZIJKANT GOOT 43E.G.010-015
AFDICHTING ZIJKANT 43E.G.016
BEGLAZING 43E.G.017
UITLOOP DAKGOOT 43E.G.018
T-VERBINDER 43E.G.019
BEVESTIGING DRAGER 43E.G.020-022
BEVESTIGINGSSET 43E.G.022_01.001
AFDEKKAP 43E.G.022_01.002
HOEK 43E.G.022_01.003-022_01.004
KOPPELSTUK 43E.G.023-028
DAKRAAM 43E.G.029-033
NOKBEVESTIGING 43E.G.034-038
SIERSTUK 43E.G.039-040
DICHTING 43E.G.041-048
VULSTUKKEN ISOLEREND 43E.G.049
DIVERSEN 43E.G.050
AFDICHTINGSBAND 43E.G.051
DIVERSEN 43E.G.052-057
KLEMBLOKKEN 43E.G.066
BOORMALLEN EN MATRIJZEN 43E.G.067-070
DIVERSEN 43E.G.071
BEVESTIGING 43E.G.071_02.001-071_02.003
DIVERSEN 43E.G.072



Sommaire

TABLE DES MATIERES

43E.001-008

Généralités

LISTE DES SYMBOLES

43E.A.001-002

Généralités séries

PRESRIPTIONS DE MISE EN OEUVRE

43E.B.000_01.001-000_01.004

Profilés

APERCU DES PROFILES
CHEVRON
APERCU DES PROFILES
PROFILE DE RIVE
SERREUR ET CAPOT CHEVRON
SERREUR
GOUTTIERE
PROFILE DE RACCORDEMENT
GOUTTIERE
GOUTTIERE ET PROFILE DE RACCORDEMENT
GOUTTIERE INTEGRATION VOLET ROULANT
PROFILE DE RECouvreMENT VOLET ROULANT
RAIL A RIDEAU
PROFILE REHAUSSE DE GOUTTIERE
PROFILE DE RECouvreMENT
PROFILE D'ANGLE
PROFILE DE FINITION
PROFILE DE RACCORDEMENT
OBTURATEURS DE PLAQUE TOITURE SYNTHETIQUE
RACCORD MURAL
RACCORD MURAL
REDUCTEUR DE FEUILLURE VITRAGE
PROFILE DE RECouvreMENT
PROFILE DE SUPPORT
PROFILE FAITIERE
PROFILE AUXILIAIRE
TRAVERSE
SUPPORT CALE DE VITRAGE
TABATIERE
PROFILES D'ANGLE ET SUPPORT CENTRAL
PROFILE D'ANGLE
PROFILE D'ANGLE ET SUPPORT CENTRAL
PROFILE DE RECouvreMENT
PROFILE D'ANGLE
PROFILE DE RECouvreMENT
PROFILE DE RACCORDEMENT
PROFILE DE RACCORDEMENT ET DILATATION
PROFILES DE RACCORDEMENT
PROFILE DE RACCORDEMENT
REDUCTEUR DE FEUILLURE VITRAGE
PARGOSES
PROFILE EN ACIER

43E.C.001-021
43E.C.022-030_01.001
43E.C.031
43E.C.031_02.001-034
43E.C.035
43E.C.036_01.001
43E.C.037-041_02.001
43E.C.043
43E.C.044-044_01.002
43E.C.045
43E.C.046-047
43E.C.048-048_01.002
43E.C.049
43E.C.050-052
43E.C.052_01.001
43E.C.052_01.002
43E.C.052_01.003
43E.C.052_01.004-053_01.001
43E.C.057
43E.C.058-059
43E.C.059_01.001
43E.C.060
43E.C.061
43E.C.062
43E.C.063
43E.C.064-065
43E.C.066-067
43E.C.068
43E.C.069-070
43E.C.071
43E.C.071_02.001
43E.C.071_02.002-072
43E.C.073-075
43E.C.075_02.001-078
43E.C.081_01.001
43E.C.081_01.002
43E.C.083
43E.C.085-086
43E.C.088
43E.C.089
43E.C.090
43E.C.091-092

SUPPORT CENTRALE

43E.F.016

COIN DE VERANDA

43E.F.017-021

COIN DE VERANDA MURAL

43E.F.022-023

RACCORDEMENT FAITIERE-GOUTTIERE

43E.F.024-027

RACCORDEMENT FAITIERE-MUR

43E.F.028-029

RACCORDEMENT NOUE-GOUTTIERE

43E.F.030-033

RACCORDEMENT NOUE-MUR

43E.F.034-037

RACCORDEMENT NOUE-FAITIERE

43E.F.038-039

FIXATION DE LA FAITIERE

43E.F.040-057

RACCORDEMENT FAITIERE-GOUTTIERE

43E.F.057_01.001-057_01.004

RACCORDEMENT FAITIERE-MUR

43E.F.057_01.005-057_01.008

PORTE-FENETRE DOUBLE AVEC BUTEE

43E.F.057_01.009-057_01.010

RACCORDEMENT NOUE-GOUTTIERE

43E.F.057_01.011-057_01.014

RACCORDEMENT NOUE-MUR

43E.F.057_01.015-057_01.018

RACCORDEMENT CENTRE-FAITIERE

43E.F.057_01.019-057_01.020

RACCORDEMENT CENTRE-NOUE

43E.F.057_01.021-057_01.022

RACCORDEMENT CENTRE-FAITIERE

43E.F.057_01.023-057_01.024

RACCORDEMENT FAITIERE-GOUTTIERE

43E.F.058-059

RACCORDEMENT FAITIERE-MUR

43E.F.060-063

ENCASTREMENT TABATIERE

43E.F.064-067

SERTISSEUSE

43E.F.068-069

DORMANT TABATIERE

43E.F.070-071

OUVRANT TABATIERE

43E.F.072-075

PROFIL DE REVETEMENT ET DE DILATATION

43E.F.079_01.001-079_01.006

VERRIERE

43E.F.080-083

MONTAGE SET DE FIXATION

43E.F.083_02.001-083_02.008

COIN DE VERANDA

43E.F.084

Accessoires

APERCU

43E.G.001-006

ARRET VITRAGE TOITURE

43E.G.007-008

SUPPORT CALE DE VITRAGE

43E.G.009

FERMETURE LATERALE GOUTTIERE

43E.G.010-015

FERMETURE LATERALE

43E.G.016

VITRAGE

43E.G.017

CREPINE GOUTTIERE

43E.G.018

JONCTION-T

43E.G.019

FIXATION CHEVRON

43E.G.020-022

SET DE FIXATION

43E.G.022_01.001

CAPUCHON

43E.G.022_01.002

EQUERRE

43E.G.022_01.003-022_01.004

PIECE DE RACCORDEMENT

43E.G.023-028

TABATIERE

43E.G.029-033

FIXATION DE LA FAITIERE

43E.G.034-038

ELEMENT DECORATIF

43E.G.039-040

JOINT

43E.G.041-048

PIECES DE REMPLISSAGE ISOLANTES

43E.G.049

DIVERS

43E.G.050

JOINT D'ETANCHEITE

43E.G.051

DIVERS

43E.G.052-057

BLOCS DE SERRAGE

43E.G.066

CALIBRES DE PERCAGE ET MATRICES

43E.G.067-070

DIVERS

43E.G.071

FIXATION

43E.G.071_02.001-071_02.003

DIVERS

43E.G.072

Sections des noeuds

TOITURE DE VERANDA
VERRIERE
TOITURE PLAT
CHEVRONS
PROFILE DE RIVE
CHEVRONS
APERCU CAPUCHONS
APERCU FERMETURE LATERALE GOUTTIERE
PROFILE REHAUSSE DE GOUTTIERE

43E.D.001-006
43E.D.006_02.001-009_01.003
43E.D.009_01.004
43E.D.010-011
43E.D.012-013
43E.D.014
43E.D.015
43E.D.015_02.001
43E.D.016_01.001
43E.D.016_01.002

APERCU FERMETURE LATERALE GOUTTIERE
CHEVRONS
COIN DE VERANDA
SUPPORT CENTRALE
COIN DE VERANDA
SUPPORT CENTRALE
COIN DE VERANDA
FAITIERE
TABATIERE

43E.D.017
43E.D.018
43E.D.020
43E.D.021
43E.D.022
43E.D.023
43E.D.026
43E.D.028-030_01.002
43E.D.031-033_02.001

Coupes et débits

CALCULATION CHEVRONS ET FACADE LATERALE
OPERATIONS
RACCORD MURAL
MOYENS DE FIXATION
POSSIBILITES DE VITRAGE
TABATIERE
EXEMPLE LONGUEURS MAX. ADMISSIBLE TABATIERES
EXEMPLE DE CALCUL
CHARGE MAX. ADMISSIBLE
POSSIBILITES DE VITRAGE

43E.E.000_02.001-009
43E.E.010-011
43E.E.012-013
43E.E.014-015
43E.E.015_01.001-015_01.002
43E.E.016-019
43E.E.020-021
43E.E.022-023
43E.E.024-025
43E.E.026-032

Fabrication et montage

RACCORDEMENT GOUTTIERE
RACCORDEMENT GOUTTIERE
RACCORD MURAL
RACCORDEMENT GOUTTIERE
APERCU RACCORDEMENT GOUTTIERE
PROFILE REHAUSSE DE GOUTTIERE

43E.F.001
43E.F.002
43E.F.003
43E.F.004-007
43E.F.008-009
43E.F.009_01.001
43E.F.009_01.002

PROFILE REHAUSSE DE GOUTTIERE CAPUCHONS POUR \ 43E.F.009_01.003-009_01.004
PROFILE REHAUSSE DE GOUTTIERE COIN DE VERANDA 43E.F.009_01.005-009_01.006
PROFILE REHAUSSE DE GOUTTIERE COIN DE VERANDA 43E.F.009_01.007-009_02.002
PROFILE REHAUSSE DE GOUTTIERE COIN DE VERANDA N 43E.F.009_01.009-009_01.010
COIN DE VERANDA 43E.F.010-013
SUPPORT CENTRALE 43E.F.014
COIN DE VERANDA 43E.F.015



Content

TABLE OF CONTENTS 43E.001-008

General Information

LIST OF SYMBOLS 43E.A.001-002

General Information System

PROCESSING DATA 43E.B.000_01.001-000_01.004

Profiles

PROFILE OVERVIEW 43E.C.001-021
RAFTER 43E.C.022-030_01.001
PROFILE OVERVIEW 43E.C.031
EDGE SECTION 43E.C.031_02.001-034
PRESSURE PLATE AND FACE CAP RAFTER 43E.C.035
PRESSURE PLATE 43E.C.036_01.001
GUTTER 43E.C.037-041_02.001
CONNECTION PROFILE 43E.C.043
GUTTER 43E.C.044-044_01.002
GUTTER AND CONNECTION PROFILE 43E.C.045
GUTTER PROFILE INTEGRATION ROLLER SHUTTER 43E.C.046-047
COVERING PROFILE ROLLER SHUTTER 43E.C.048-048_01.002
CURTAIN RAIL 43E.C.049
RAISING PROFILE GUTTER SECTION 43E.C.050-052
COVERING PROFILE 43E.C.052_01.001
CORNER PROFILE 43E.C.052_01.002
FINISHING PROFILE 43E.C.052_01.003
ADDITIONAL PROFILE 43E.C.052_01.004-053_01.001
CONDENSATION PROFILES SYNTHETIC ROOFING 43E.C.057
WALL SECTION 43E.C.058-059
WALL SECTION 43E.C.059_01.001
FILLISTER REDUCER PART GLAZING 43E.C.060
COVERING PROFILE 43E.C.061
RAFTER HOLDER 43E.C.062
RIDGE PROFILE 43E.C.063
AUXILIARY PROFILE 43E.C.064-065
TRANSOM 43E.C.066-067
GLASS SUPPORT 43E.C.068
ATTIC WINDOW 43E.C.069-070
CORNER PROFILES AND CENTRAL SUPPORT 43E.C.071
CORNER PROFILE 43E.C.071_02.001
CORNER PROFILE AND CENTRAL SUPPORT 43E.C.071_02.002-072
COVERING PROFILE 43E.C.073-075
CORNER PROFILE 43E.C.075_02.001-078
COVERING PROFILE 43E.C.081_01.001
CONNECTION PROFILE 43E.C.081_01.002
CONNECTION AND EXPANSION PROFILE 43E.C.083
ADDITIONAL PROFILES 43E.C.085-086
ADDITIONAL PROFILE 43E.C.088
FILLISTER REDUCER PART GLAZING 43E.C.089
GLAZING BEADS 43E.C.090
STEEL PROFILE 43E.C.091-092

Section drawings

VERANDA ROOF 43E.D.001-006
SKYLIGHT 43E.D.006_02.001-009_01.003
FLAT ROOF 43E.D.009_01.004
RAFTERS 43E.D.010-011
EDGE SECTION 43E.D.012-013
RAFTERS 43E.D.014
OVERVIEW COVERS 43E.D.015
OVERVIEW END PIECE GUTTER 43E.D.015_02.001
RAISING PROFILES GUTTER SECTION 43E.D.016_01.001
OVERVIEW END PIECE GUTTER 43E.D.016_01.002
RAFTERS 43E.D.017
VERANDA CORNER 43E.D.018
CENTRAL SUPPORT 43E.D.020
VERANDA CORNER 43E.D.021
CENTRAL SUPPORT 43E.D.022
VERANDA CORNER 43E.D.023
RIDGE 43E.D.026
ATTIC WINDOW 43E.D.028-030_01.002
43E.D.031-033_02.001

Work drawings

CALCULATION RAFTERS AND SIDE WALL 43E.E.000_02.001-009
OPERATIONS 43E.E.010-011
WALL SECTION 43E.E.012-013
FIXINGS 43E.E.014-015
GLAZING POSSIBILITIES 43E.E.015_01.001-015_01.002
ATTIC WINDOW 43E.E.016-019
EXAMPLE MAX. ADMISSIBLE LENGTHS ATTIC WINDOWS 43E.E.020-021
CALCULATION EXAMPLE 43E.E.022-023
MAX. ADMISSIBLE LOAD 43E.E.024-025
GLAZING POSSIBILITIES 43E.E.026-032

Assembly drawings

GUTTER CONNECTION 43E.F.001
GUTTER CONNECTION 43E.F.002
WALL SECTION 43E.F.003
GUTTER CONNECTION 43E.F.004-007
OVERVIEW GUTTER CONNECTION 43E.F.008-009
RAISING PROFILES GUTTER SECTION 43E.F.009_01.001
RAISING PROFILES GUTTER SECTION COVERS FOR ROLLER SHUTTER 43E.F.009_01.002
RAISING PROFILES GUTTER SECTION VERANDA CORNER 43E.F.009_01.003-009_01.004
RAISING PROF. GUTTER SECT. FOR ROLLER SHUTTER VERANDA CORNER 43E.F.009_01.005-009_01.006
RAISING PROFILES GUTTER SECTION VERANDA CORNER 43E.F.009_01.007-009_02.002
VERANDA CORNER 43E.F.010-013
CENTRAL SUPPORT 43E.F.014
VERANDA CORNER 43E.F.015

CENTRAL SUPPORT 43E.F.016
VERANDA CORNER 43E.F.017-021
VERANDA CORNER WALL 43E.F.022-023
RIDGE-GUTTER CONNECTION 43E.F.024-027
RIDGE-WALL CONNECTION 43E.F.028-029
VALLEY-GUTTER CONNECTION 43E.F.030-033
VALLEY-WALL CONNECTION 43E.F.034-037
VALLEY-RIDGE CONNECTION 43E.F.038-039
FIXATION OF THE RIDGE 43E.F.040-057
RIDGE-GUTTER CONNECTION 43E.F.057_01.001-057_01.004
RIDGE-WALL CONNECTION 43E.F.057_01.005-057_01.008
DOUBLE WINDOW-DOOR WITH STOP 43E.F.057_01.009-057_01.010
VALLEY-GUTTER CONNECTION 43E.F.057_01.011-057_01.014
VALLEY-WALL CONNECTION 43E.F.057_01.015-057_01.018
VALLEY-RIDGE CONNECTION 43E.F.057_01.019-057_01.020
RIDGE CENTER CONNECTION 43E.F.057_01.021-057_01.022
VALLEY-CENTER CONNECTION 43E.F.057_01.023-057_01.024
RIDGE CENTER CONNECTION 43E.F.058-059
RIDGE-GUTTER CONNECTION 43E.F.060-063
RIDGE-WALL CONNECTION 43E.F.064-067
EMBEDDING ATTIC WINDOW 43E.F.068-069
CRIMPING MACHINE 43E.F.070-071
OUTER FRAME ATTIC WINDOW 43E.F.072-075
VENT ATTIC WINDOW 43E.F.076-079
COVER AND EXPANSION PROFILE 43E.F.079_01.001-079_01.006
SKYLIGHT 43E.F.080-083
ASSEMBLY FIXATION SET 43E.F.083_02.001-083_02.008
VERANDA CORNER 43E.F.084

Accessories

OVERVIEW 43E.G.001-006
GLASS PANEL STOP 43E.G.007-008
GLASS SUPPORT 43E.G.009
END PIECE GUTTER 43E.G.010-015
END PIECE 43E.G.016
GLAZING 43E.G.017
CONNECTION PIECE GUTTER DRAINPIPE 43E.G.018
T-BRACKET 43E.G.019
FIXATION RAFTER 43E.G.020-022
FIXATION SET 43E.G.022_01.001
FACE CAP 43E.G.022_01.002
CORNER 43E.G.022_01.003-022_01.004
CONNECTION PIECE 43E.G.023-028
ATTIC WINDOW 43E.G.029-033
FIXATION OF THE RIDGE 43E.G.034-038
ORNAMENTAL PIECE 43E.G.039-040
GASKET 43E.G.041-048
FILLING PIECES INSULATING 43E.G.049
MISCELLANEOUS 43E.G.050
SEALING TAPE 43E.G.051
MISCELLANEOUS 43E.G.052-057
CLAMP BLOCKS 43E.G.066
BORING JIGS AND PUNCH TOOLS 43E.G.067-070
MISCELLANEOUS 43E.G.071
FIXATION 43E.G.071_02.001-071_02.003
MISCELLANEOUS 43E.G.072



Inhalt

INHALTSANGABE 43E.001-008

Allgemeine Information

ZEICHENERKLAERUNG 43E.A.001-002

Allgemeine Information Systeme

VERARBEITUNGSVORSCHRIFTEN 43E.B.000_01.001-000_01.004

Profile

PROFILUEBERSICHT 43E.C.001-021
DACHSPARREN 43E.C.022-030_01.001
PROFILUEBERSICHT 43E.C.031
SEITENSPARREN 43E.C.031_02.001-034
GLASHALTE- UND ABDECKPROFIL DACHSPARRE 43E.C.035
GLASHALTEPROFIL 43E.C.036_01.001
RINNENPROFIL 43E.C.037-041_02.001
KUPPLUNGSPROFIL 43E.C.043
RINNENPROFIL 43E.C.044-044_01.002
RINNENPROFIL UND KUPPLUNGSPROFIL 43E.C.045
RINNENPROFIL INTEGRATION ROLLADEN 43E.C.046-047
ABDECKPROFIL ROLLADEN 43E.C.048-048_01.002
GARDINENSCHIENE 43E.C.049
RINNENVERBREITERUNG 43E.C.050-052
ABDECKPROFIL 43E.C.052_01.001
ECKPROFIL 43E.C.052_01.002
AUSFUEHRUNGSPROFIL 43E.C.052_01.003
ZUSATZPROFIL 43E.C.052_01.004-053_01.001
ABSCHLUSSPROFILE DACHDECKUNG IN KUNSTSTOFF 43E.C.057
MAUERPROFIL 43E.C.058-059
MAUERANSCHLUSS 43E.C.059_01.001
NUR FUER GLASBEDACHUNG 43E.C.060
ABDECKPROFIL 43E.C.061
SPARRENAUFLAGEPROFIL 43E.C.062
FIRSTPROFIL 43E.C.063
ZUSATZPROFIL 43E.C.064-065
RIEGELPROFIL 43E.C.066-067
GLASAUFLAGEPROFIL 43E.C.068
DACHFENSTER 43E.C.069-070
ECKPROFILE UND MITTELSTUETZE 43E.C.071
ECKPROFIL 43E.C.071_02.001
ECKPROFIL UND MITTELSTUETZE 43E.C.071_02.002-072
ABDECKPROFIL 43E.C.073-075
ECKPROFIL 43E.C.075_02.001-078
ABDECKPROFIL 43E.C.081_01.001
KUPPLUNGSPROFIL 43E.C.081_01.002
VERBUND- UND AUSDEHNUNGSPROFIL 43E.C.083
ZUSATZPROFILE 43E.C.085-086
ZUSATZPROFIL 43E.C.088
GLASFALZVERKLEINERUNGSPROFIL 43E.C.089
GLASLEISTEN 43E.C.090
STAHLPROFIL 43E.C.091-092

Profilkombinationen

VERANDADACH 43E.D.001-006
LICHTKUPPEL 43E.D.006_02.001-009_01.003
FLACHDACH 43E.D.009_01.004
DACHSPARREN 43E.D.010-011
SEITENSPARREN 43E.D.012-013
DACHSPARREN 43E.D.014
UEBERSICHT ABDECKKAPPEN 43E.D.015
UEBERSICHT ENDKAPPE DACHRINNE 43E.D.015_02.001
RINNENVERBREITERUNGEN 43E.D.016_01.001
43E.D.016_01.002
UEBERSICHT ENDKAPPE DACHRINNE 43E.D.017
DACHSPARREN 43E.D.018
WINTERGARTENECKE 43E.D.020
MITTELSTUETZE 43E.D.021
WINTERGARTENECKE 43E.D.022
MITTELSTUETZE 43E.D.023
WINTERGARTENECKE 43E.D.026
FIRST 43E.D.028-030_01.002
DACHFENSTER 43E.D.031-033_02.001

Werkzeichnungen

BERECHNUNG DACHSPARREN UND SEITENWAND 43E.E.000_02.001-009
BEARBEITUNGEN 43E.E.010-011
MAUERANSCHLUSS 43E.E.012-013
BEFESTIGUNGSMITTEL 43E.E.014-015
VERGLASUNGSMOEGlichkeiten 43E.E.015_01.001-015_01.002
DACHFENSTER 43E.E.016-019
BEISPIEL MAX. ZULAESSIGE LAENGEN DACHFENSTER 43E.E.020-021
RECHENBEISPIEL 43E.E.022-023
MAX. ZULAESSIGE BELASTUNG 43E.E.024-025
VERGLASUNGSMOEGlichkeiten 43E.E.026-032

Montagezeichnungen

RINNENVERBINDUNG 43E.F.001
RINNENANSCHLUSS 43E.F.002
MAUERANSCHLUSS 43E.F.003
RINNENVERBINDUNG 43E.F.004-007
UEBERSICHT RINNENVERBINDUNG 43E.F.008-009
RINNENVERBREITERUNGEN 43E.F.009_01.001
43E.F.009_01.002
RINNENVERBREITERUNGEN ABDECKKAPPEN FUER ROLL 43E.F.009_01.003-009_01.004
RINNENVERBREITERUNGEN WINTERGARTENECKE 43E.F.009_01.005-009_01.006
RINNENVERBREITERUNGEN FUER ROLLADEN WINTERGA 43E.F.009_01.007-009_02.002
RINNENVERBREITERUNGEN WINTERGARTENECKE MAUE 43E.F.009_01.009-009_01.010
WINTERGARTENECKE 43E.F.010-013
MITTELSTUETZE 43E.F.014
WINTERGARTENECKE 43E.F.015

MITTELSTUETZE 43E.F.016
WINTERGARTENECKE 43E.F.017-021
WINTERGARTENECKE MAUER 43E.F.022-023
FIRST-RINNENVERBINDUNG 43E.F.024-027
FIRST-WANDVERBINDUNG 43E.F.028-029
KEHL-RINNENVERBINDUNG 43E.F.030-033
KEHL-WANDVERBINDUNG 43E.F.034-037
KEHL-FIRSTVERBINDUNG 43E.F.038-039
FIRSTANSCHLUSS 43E.F.040-057
FIRST-RINNENVERBINDUNG 43E.F.057_01.001-057_01.004
FIRST-WANDVERBINDUNG 43E.F.057_01.005-057_01.008
ZWEIFLUEGELIGE FENSTERTUER MIT ANSCHLAG 43E.F.057_01.009-057_01.010
KEHL-RINNENVERBINDUNG 43E.F.057_01.011-057_01.014
KEHL-WANDVERBINDUNG 43E.F.057_01.015-057_01.018
KEHL-FIRSTVERBINDUNG 43E.F.057_01.019-057_01.020
FIRST-MITTE-VERBINDUNG 43E.F.057_01.021-057_01.022
KEHL-MITTE-VERBINDUNG 43E.F.057_01.023-057_01.024
FIRST-MITTE-VERBINDUNG 43E.F.058-059
FIRST-RINNENVERBINDUNG 43E.F.060-063
FIRST-WANDVERBINDUNG 43E.F.064-067
EINBAU DACHFENSTER 43E.F.068-069
ECKVERBINDUNGSMASCHINE 43E.F.070-071
BLENDRAHMEN DACHFENSTER 43E.F.072-075
FLUEGEL DACHFENSTER 43E.F.076-079
BEKLEIDUNGS- UND AUSDEHNUNGSPROFIL 43E.F.079_01.001-079_01.006
LICHTKUPPEL 43E.F.080-083
MONTAGE BEFESTIGUNGSSATZ 43E.F.083_02.001-083_02.008
WINTERGARTENECKE 43E.F.084

Zubehör

UEBERSICHT 43E.G.001-006
ENDSTUECK VERGLASUNG 43E.G.007-008
GLASAUFLAGEPROFIL 43E.G.009
ENDKAPPE DACHRINNE 43E.G.010-015
ENDKAPPE 43E.G.016
VERGLASUNG 43E.G.017
REGENABFUEHRABSCHLUSS DACHRINNE 43E.G.018
T-VERBINDER 43E.G.019
BEFESTIGUNG DACHSPARREN 43E.G.020-022
BEFESTIGUNGSSATZ 43E.G.022_01.001
ABDECKKAPPE 43E.G.022_01.002
ECKE 43E.G.022_01.003-022_01.004
KUPPLUNGSSTUECK 43E.G.023-028
DACHFENSTER 43E.G.029-033
FIRSTANSCHLUSS 43E.G.034-038
ZIERSTUECK 43E.G.039-040
DICHTUNG 43E.G.041-048
FUELLSTUECKE ISOLEREND 43E.G.049
DIVERSE 43E.G.050
ABDICHTUNGSBAND 43E.G.051
DIVERSE 43E.G.052-057
SPANNBACKEN 43E.G.066
BOHRLEHREN UND STANZWERKZEUGE 43E.G.067-070
DIVERSE 43E.G.071
FIXIEREN 43E.G.071_02.001-071_02.003
DIVERSE 43E.G.072

					
43E.A.001	03/2008	D0041537	43E.C.058	03/2008	D0070581
43E.A.002	03/2008	D0041538	43E.C.059	03/2008	D0040870
43E.B.000_01.001	08/2017	PD.089.E43A.01-DU	43E.C.059_01.001	08/2017	
43E.B.000_01.002	08/2017	PD.089.E43A.01-FR	43E.C.060	24/06/2022	D0069788
43E.B.000_01.003	08/2017	PD.089.E43A.01-EN	43E.C.061	03/2008	D0040872
43E.B.000_01.004	08/2017	PD.089.E43A.01-GE	43E.C.062	08/2017	D0069789
43E.C.001	27/06/2022	D0070204	43E.C.063	08/2017	D0069790
43E.C.002	24/06/2022	D0070205	43E.C.064	24/06/2022	D0069792
43E.C.003	24/06/2022	D0070206	43E.C.065	08/2017	D0069791
43E.C.004	24/06/2022	D0070207	43E.C.066	08/2017	D0040878
43E.C.005	02/12/2020	D0070208	43E.C.067	03/2008	D0069504
43E.C.006	24/06/2022	D0070209	43E.C.068	03/2008	D0040879
43E.C.007	24/06/2022	D0070210	43E.C.069	08/2017	D0040923
43E.C.007_01.001	24/06/2022	D0070211	43E.C.070	21/09/2018	D0004361
43E.C.009	27/04/2021	D0070213	43E.C.071	21/09/2018	D0004353
43E.C.010	08/2017	D0070214	43E.C.071_02.001	27/06/2022	D3002161
43E.C.011	24/06/2022	D0070215	43E.C.071_02.002		
43E.C.012	24/06/2022	D0070216	43E.C.072	08/2017	D0040926
43E.C.013	08/2017	D0070217	43E.C.073	08/2017	D0040934
43E.C.014	08/2017	D0070218	43E.C.074	03/2008	D0069506
43E.C.015	21/09/2018	D0070219	43E.C.075	08/2017	D0040936
43E.C.016	24/06/2022	D0070220	43E.C.075_02.001		
43E.C.017	24/06/2022	D0070221	43E.C.077	21/09/2018	D0022631
43E.C.018	24/06/2022	D0070222	43E.C.078	21/09/2018	D0022836
43E.C.019	24/06/2022	D0070223	43E.C.081_01.001	08/2017	D2001214
43E.C.020	08/2017	D0070224	43E.C.081_01.002	08/2017	D2001215
43E.C.021	08/2017	D0070333	43E.C.083	18/05/2022	D0027591
43E.C.022	08/2017	D0069277	43E.C.085	21/09/2018	D0004213
43E.C.023	18/05/2022	D0069650	43E.C.086	08/2017	D0040964
43E.C.023_02.001			43E.C.088	03/2008	D0069324
43E.C.025	08/2017	D0027583	43E.C.089	03/2008	D0040975
43E.C.026	08/2017	D0069283	43E.C.090	03/2008	D0027592
43E.C.027	08/2017	D0070118	43E.C.091	21/09/2018	D0022628
43E.C.028	03/2008	D0069703	43E.C.092	03/2008	
43E.C.029	03/2008	D0040793	43E.D.001	03/2008	
43E.C.029_02.001			43E.D.002	24/06/2022	D0069816
43E.C.029_02.002			43E.D.003	08/2017	D0069817
43E.C.030_01.001	24/06/2022	D0100957	43E.D.004	08/2017	D0069820
43E.C.031	08/2017	D0040796	43E.D.005	03/2008	D0069821
43E.C.031_02.001			43E.D.006	08/2017	D0069861
43E.C.033	18/05/2022	D0040803	43E.D.006_02.001		
43E.C.034	08/2017	D0027584	43E.D.008	08/2017	D0069863
43E.C.035	18/05/2022	D0004343	43E.D.009	24/06/2022	D0069864
43E.C.036_01.001	24/06/2022	D2001216	43E.D.009_01.001	08/2017	D2001514
43E.C.037	08/2017	D0027588	43E.D.009_01.002	08/2017	D2001515
43E.C.038	03/2008	D0022629	43E.D.009_01.003	24/06/2022	D2001516
43E.C.039	21/09/2018	D0004348	43E.D.009_01.004	08/2017	D2001551
43E.C.039_02.001			43E.D.010	18/05/2022	D0004374
43E.C.041	03/2008	D0040838	43E.D.011	24/06/2022	D0070120
43E.C.041_02.001			43E.D.012	18/05/2022	D0069360
43E.C.043	21/09/2018	D0040839	43E.D.013	18/05/2022	D0069362
43E.C.044	03/2008	D0040842	43E.D.014	18/05/2022	D0069498
43E.C.044_01.002	08/2017		43E.D.015	02/12/2020	D0069352
43E.C.045	21/09/2018	D0040836	43E.D.015_02.001		
43E.C.046	03/2008	D0022573	43E.D.016_01.001	18/12/2018	D2001635
43E.C.047	03/2008	D0022811	43E.D.016_01.002	18/12/2018	D2001636
43E.C.048	08/2017	D0022816	43E.D.017	18/05/2022	D0069335
43E.C.048_01.001	08/2017	D2001588	43E.D.018	08/2017	D0069370
43E.C.048_01.002	08/2017	D2001589	43E.D.020	21/09/2018	D0069385
43E.C.049	18/05/2022	D0040844	43E.D.021	18/05/2022	D0069386
43E.C.050	03/2008	D0040849	43E.D.022	18/05/2022	D0069383
43E.C.051	03/2008	D0040850	43E.D.023	18/05/2022	D0069384
43E.C.052	18/05/2022	D0069501	43E.D.026	27/06/2022	D0069923
43E.C.052_01.001	08/2017	D2001546	43E.D.028	24/06/2022	D0070123
43E.C.052_01.002	08/2017	D2001547	43E.D.029	08/2017	D0070124
43E.C.052_01.003	08/2017	D2001548	43E.D.030	08/2017	D0070125
43E.C.052_01.004	08/2017	D2001549	43E.D.030_01.001	24/06/2022	D0100970
43E.C.053	21/09/2018	D0070580	43E.D.030_01.002	24/06/2022	D0100971
43E.C.053_01.001	08/2017		43E.D.031	18/05/2022	D0069367
43E.C.057	27/04/2021	D0040867	43E.D.032	03/2008	

					
43E.D.033	08/2017	D0069379	43E.F.066	08/2017	D0070254
43E.D.033_02.001			43E.F.068	08/2017	D0070192
43E.E.000_02.001			43E.F.070	08/2017	D0004401
43E.E.002	24/06/2022	D0069799	43E.F.072	08/2017	D0070193
43E.E.006	24/06/2022	D0069802	43E.F.074	08/2017	D0041292
43E.E.008	24/06/2022	D0069803	43E.F.076	08/2017	D0070255
43E.E.010	27/04/2021	D0069804	43E.F.078	21/09/2018	D0004404
43E.E.012	08/2017	D0069805	43E.F.079_01.001	08/2017	D2001552
43E.E.014	24/06/2022	D0070595	43E.F.079_01.003	08/2017	D2001553
43E.E.015_01.001	24/06/2022	D0077743	43E.F.079_01.005	08/2017	D2001554
43E.E.016	18/05/2022	D0004382	43E.F.080	24/06/2022	D0070196
43E.E.018	08/2017	D0004383	43E.F.082	08/2017	D0070256
43E.E.020	21/09/2018	D0004384	43E.F.083_02.001	27/06/2022	D3002350
43E.E.022	03/2008	D0004385	43E.F.083_02.003	27/06/2022	D3002358
43E.E.024	24/06/2022	D0069811	43E.F.083_02.005	27/06/2022	D3002360
43E.E.026	08/2017	D0069812	43E.F.083_02.007	27/06/2022	D3002364
43E.E.028	08/2017	D0069813	43E.F.084	03/2008	
43E.E.029_01.001	08/2017	D0077744	43E.G.001	24/06/2022	D0070345
43E.E.032	03/2008		43E.G.002	24/06/2022	D0070346
43E.F.001	03/2008		43E.G.003	24/06/2022	D0070347
43E.F.002	24/06/2022	D0069866	43E.G.004	08/2017	D0070348
43E.F.004	03/2008	D0069865	43E.G.005	08/2017	D0070349
43E.F.006	21/09/2018	D0069867	43E.G.006	08/2017	D0070508
43E.F.008	24/06/2022	D0069868	43E.G.007	08/2017	D0069426
43E.F.009_01.001	24/06/2022	D2001637	43E.G.008	24/06/2022	D0041354
43E.F.009_01.003	21/09/2018	D2001638	43E.G.009	03/2008	D0041355
43E.F.009_01.005	24/06/2022	D2001662	43E.G.010	18/05/2022	D0041356
43E.F.009_01.007	21/09/2018	D2001661	43E.G.011	18/05/2022	D0041357
43E.F.009_02.001	27/06/2022	D3010869	43E.G.012	18/05/2022	D0041358
43E.F.009_01.009	21/09/2018	D2001663	43E.G.013	18/05/2022	D0041359
43E.F.010	21/09/2018	D0070129	43E.G.014	18/05/2022	D0070375
43E.F.012	03/2008	D0070252	43E.G.015	08/2017	D0070257
43E.F.014	21/09/2018	D0070130	43E.G.016	24/06/2022	D0041360
43E.F.016	24/06/2022	D0069869	43E.G.017	08/2017	D0041361
43E.F.018	21/09/2018	D0069871	43E.G.018	24/06/2022	D0041363
43E.F.020	24/06/2022	D0069872	43E.G.019	21/09/2018	D0041364
43E.F.022	24/06/2022	D0070131	43E.G.020	21/09/2018	D0070087
43E.F.024	08/2017	D0070132	43E.G.021	24/06/2022	D0070093
43E.F.026	08/2017	D0023421	43E.G.022	24/06/2022	D0070094
43E.F.028	08/2017	D0070133	43E.G.022_01.001	08/2017	D2001592
43E.F.030	24/06/2022	D0070134	43E.G.022_01.002	08/2017	D2001591
43E.F.032	08/2017	D0041444	43E.G.022_01.003	08/2017	D2001518
43E.F.034	24/06/2022	D0070135	43E.G.022_01.004	08/2017	D2001519
43E.F.036	08/2017	D0070136	43E.G.023	18/05/2022	D0041368
43E.F.038	08/2017	D0070262	43E.G.024	18/05/2022	D0069512
43E.F.040	24/06/2022	D0070138	43E.G.025	18/05/2022	D0041369
43E.F.042	24/06/2022	D0070139	43E.G.027	21/09/2018	D0041370
43E.F.044	24/06/2022	D0070140	43E.G.028	24/06/2022	D0041371
43E.F.046	24/06/2022	D0070141	43E.G.029	08/2017	D0041373
43E.F.048	08/2017	D0041280	43E.G.030	08/2017	D0041372
43E.F.050	08/2017	D0041281	43E.G.031	03/2008	D0041374
43E.F.052	24/06/2022	D0070142	43E.G.032	08/2017	D0041375
43E.F.054	24/06/2022	D0070143	43E.G.033	03/2008	D0041376
43E.F.056	24/06/2022	D0070144	43E.G.034	24/06/2022	D0041377
43E.F.057_01.001	24/06/2022	D2001608	43E.G.035	24/06/2022	D0041378
43E.F.057_01.003	08/2017	D2001609	43E.G.036	24/06/2022	D0041379
43E.F.057_01.005	24/06/2022	D2001610	43E.G.037	24/06/2022	D0041380
43E.F.057_01.007	08/2017	D2001611	43E.G.038	24/06/2022	D0041381
43E.F.057_01.009	08/2017	D2001363	43E.G.039	08/2017	D0041382
43E.F.057_01.011	24/06/2022	D2001604	43E.G.040	08/2017	D0041383
43E.F.057_01.013	08/2017	D2001605	43E.G.041	03/2008	D0041384
43E.F.057_01.015	24/06/2022	D2001606	43E.G.042	03/2008	D0041385
43E.F.057_01.017	24/06/2022	D2001607	43E.G.043	08/2017	D0070103
43E.F.057_01.019	24/06/2022	D2001614	43E.G.044	03/2008	D0041386
43E.F.057_01.021	08/2017	D2001613	43E.G.045	24/06/2022	D0041389
43E.F.057_01.023	08/2017	D2001612	43E.G.046	21/09/2018	D0041388
43E.F.058	24/06/2022	D0070145	43E.G.047	08/2017	D0070115
43E.F.060	24/06/2022	D0070146	43E.G.048	03/2008	D0070108
43E.F.062	03/2008	D0070147	43E.G.049	08/2017	D0041391
43E.F.064	08/2017	D0070253	43E.G.050	08/2017	D0041392

					
43E.G.051	08/2017	D0041393			
43E.G.052	27/04/2021	D0041394			
43E.G.053	08/2017	D0069478			
43E.G.054	27/04/2021	D0041395			
43E.G.055	27/04/2021	D0041396			
43E.G.056	08/2017	D0041397			
43E.G.057	08/2017	D0041398			
43E.G.066	21/09/2018	D0041409			
43E.G.067	21/09/2018	D0041410			
43E.G.068	03/2008	D0041411			
43E.G.068_01.001	08/2017				
43E.G.070	03/2008	D0041413			
43E.G.071	27/04/2021	D0041414			
43E.G.071_02.001	27/06/2022	D3002365			
43E.G.071_02.002	27/06/2022	D3002367			
43E.G.071_02.003					
43E.G.072	03/2008				
43E.001	08/2017				
43E.003	08/2017				
43E.005	08/2017				
43E.007	08/2017				

A



Reynaers
Aluminium

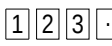
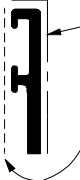
Algemene informatie

Généralités

General Information

Allgemeine Information



	Profiel Profilé Profile Profil		Verstek Onglet Mitre Gehrung		Gereedschap Outillage Tool Werkzeug
	Anodisatie- of lakoppervlakte Surface anodisée ou laquée Anodizing or coating surface Eloxierte oder lackierte Oberfläche		Aantal Nombre Number Anzahl		Gereedschappen en machines voor ontwatering van kader Outillage et machinerie pour dormant
	Polijsoppervlakte Surface à polir Polishing surface Polieroberfläche		Zie pagina Voir page See page Siehe Seite		Tools and machinery for draining outer frame Werkzeuge und Maschinen für Entwässerung Blendrahmen
	Lengte Longueur Length Länge		Type toebehoren Type accessoires Type accessories Typ Zubehör		Gereedschappen en machines voor ontwatering van vleugel Outillage et machinerie pour drainage ouvrant
	Afmetingen Dimensions Dimensions Abmessungen		Glasmaten Dimensions des vitres Glass sizes Glasmaße		Tools and machinery for draining vent Werkzeuge und Maschinen für Entwässerung Flügel
	Toepassing Application Application Anwendung		Toepassing Application Utilization Anwendung		Gereedschappen en machines voor T-verbinding Outillage et machinerie pour jonction-T
	Bevestigingsmiddelen Moyens de fixation Fixations Befestigungsmittel		Asymmetrisch profiel Profilé asymétrique Asymmetrical profile Asymmetrisches Profil		Tools and machinery for T-brackets Werkzeuge und Maschinen für T-Verbinder
	Schroeven niet meegeleverd Fourniture sans vis Delivered without screws Lieferung ohne Schrauben				Gereedschappen en machines voor krukuitsparing Outillage et machinerie pour fermeture
	Montagevolgorde Ordre de montage The order of assembly Montagereihenfolge				Tools and machinery for closure Werkzeuge und Maschinen für Beschläge
	Dichtingsmiddel Matière d'étanchéité Sealing agent Abdichtungsmittel				Multifunctionele matrijs Matrice multifonctionnelle Multifunctional punch tool Mehrzweckstanzwerkzeug
	Verlijmen Coller Glue Verkleben				Geleide matrijs Matrice guidée Punch tool Stanzwerkzeug
	Vulcaniseerlijm Colle vulcanisante Vulcanizing glue Vulkanisierkleber				Handmatig gereedschap Outillage manuel Manual tools Handwerkzeuge
	Referentiemaat Dimension de référence Reference dimension Referenzmaß				
	Merkteken Marquage Mark Merkzeichen				
	Struktureel gelijmd glaswerk Vitrage extérieur collé Structural sealing glazing UV-beständiger Scheibenrandverbund				Pagina Page Page Seite
	Primaire zichtzijde van een profiel Côté visible primaire d'un profilé Primary visible side of a profile Primäre sichtbare Seite eines Profils				Laatste editie Dernière édition Last edition Letzte Edition
	Secundaire zichtzijde van een profiel Côté visible secondaire d'un profilé Secondary visible side of a profile Sekund. sichtbare Seite eines Profils				
	Kleur buitenschaal (e) eerst aangeven in geval van bicolor (.69) En cas de bicolore (.69) il faut indiquer d'abord la couleur du profilé extérieur (e) For bicolor profiles (.69) first of all one should indicate the colour of the outer profile (e) Falls zweifarbig (.69) soll man erst die Farbe des Außenprofils (e) angeben				



A

	Pershoekverbinding Equerre à sertir Crimp corner cleat Presseckverbinder		Borsteldichtingen Joints brosse Brushes Bürstendichtungen		Gelaagd glas Verre feuilleté Laminated glass Verbundglas
	Hoekverbinding met schroefhoek (*) enkel voor klembaar beslag Equerre à blocage (*) seulement pour accessoires encastrables Corner cleat with screw (*) only for clamping accessories Eckverbinder mit Spannschraube (*) nur für klemmbaren Beschlag		Isolerend vulstuk Pièce de remplissage isolante Insulating filling piece Isolierendes Füllstück		Glas Verre Glass Glas
	Verstelbare schroefhoek Equerre à visser réglable Adjustable screw corner cleat Verstellbarer Schraubeckwinkel		Raamscharnieren Paumelles pour fenêtres Window hinges Fensterbänder		Diversen Divers Miscellaneous Diverse
	Hoekverbinding met nagel Equerre avec cheville Corner cleat with drive pin Eckverbinder mit Stift		Glassteunen Supports cale de vitrage Glazing supports Klotzbrücken		Klemstuk Clip Clip Federklemme
	Steunhoek Cale de feuillure Rebate support Glasanschlagwinkel		Afdekkap voor waterafvoersleuven Capuchon écoulement d'eau Weep hole cover Abdeckkappe Entwässerung		Nokbevestiging Fixation de la faîtière Fixation of the ridge Firstanschluß
	T-verbinding met schroef Jonction-T avec vis T-bracket with screw T-Verbinder mit Schraube		Afdichting goot Fermeture gouttière End piece gutter Endkappe Rinne		Variant Variante Variant Variante
	Verstelbare T-verbinding Jonction-T réglable Adjustable T-bracket Verstellbarer T-Verbinder		Stootplaat Arrêt vitrage toiture Glass panel stop Endstück Verglasung		Verankeringen Ancrages Fixing lugs Verankerungen
	Vulhoek Equerre de remplissage Corner support Fülleckwinkel		Zaagmachine Tronçonneuse Sawing machine Kreissäge		Goot Gouttière Gutter Rinne
	Bevestiging drager Fixation chevon Fixation rafter Befestigung Dachsparren		Veranda type 1 Veranda type 1 Veranda type 1 Veranda Typ 1		Dakvenster Tabatière Attic window Dachfenster
	Binnenbeglazingsdichting Joint à boucher Inner glazing gasket Innenverglasungsdichtung		Veranda type 2 Veranda type 2 Veranda type 2 Veranda Typ 2		Kunststof dakbedekking Toiture synthétique Synthetic roofing Kunststoff Dachdeckung
	Buitenbeglazingsdichting Joint de vitrage extérieur Outer glazing gasket Außenverglasungsdichtung		Veranda type 3 Veranda type 3 Veranda type 3 Veranda Typ 3		Zelfklevende dubbelzijdige tape Bande autocollante 2 faces Self-adhesive double sided tape Selbstklebendes beidseitiges Band
	Dichting Joint Gasket Dichtung		Veranda type 4 Veranda type 4 Veranda type 4 Veranda Typ 4		Profielen met hoge isolatiewaarde Profilés avec valeur d'isolation élevée Profiles with high insulation value Profile mit hohem Isolationwert
	Dichting veranda Joint veranda Gasket veranda Dichtung Wintergarten		Veranda type 5 Veranda type 5 Veranda type 5 Veranda Typ 5		Profielen voor grote overspanning Profilé pour grande portée Profile for big span Profile für grosse Spannweite
			Veranda type 6 Veranda type 6 Veranda type 6 Veranda Typ 6		

B



Reynaers
Aluminium

Algemene informatie systemen

Généralités séries

General Information System

Allgemeine Information System

VERWERKINGSVOORSCHRIFTEN

I. ALGEMEEN

Zie catalogus "1.Algemene informatie" (089.C01E.00)

II. VERWERKINGSVOORSCHRIFTEN CONCEPT ROOF 120

II.1 CONSTRUCTIEVOORSCHRIFTEN

Om blijvend een perfect eindproduct te garanderen, dienen tijdens de verwerking bepaalde regels in acht genomen te worden.

II.1.1 Verspanende bewerkingen

Onder verspanende bewerkingen wordt verstaan: alle mechanische bewerkingen zoals zagen, frezen, boren, ponsen en knippen. Voor gelakte profielen is het essentieel dat de laklagen aan de randen niet loskomen tijdens deze bewerkingen. Het is daarom van groot belang voor de kwaliteit van de verbindingen dat:

- het verspanende gereedschap geschikt en voldoende scherp is.
- de machines goed afgesteld en afgeregeld zijn (bv. toerental).
- er regelmatig onderhoud en controle van het gereedschap uitgevoerd wordt conform de voorschriften van de machineleveranciers.
- het verspanende gereedschap correct en voldoende gesmeerd wordt:
 - smeerstick (art.nr. 086.9191.UN) voor zaagbladen
 - snijmiddel (art.nr. 086.9175.UN) voor ponsgereedschap
 - of de door de machineleveranciers voorgeschreven koel- en smeermiddelen;
- de correcte klemblokken worden gebruikt (zie montagetekeningen "klemblokken").
- de aan- en afvoertafel vrij zijn van spanen en verontreinigingen.
- eventuele koeling gebeurt met chemisch neutrale producten die de oppervlaktebehandeling niet aantasten.

Het verdient aanbeveling om spanen die ontstaan tijdens het verspanen af te zuigen. Alle zaagsneden die een verbinding vormen zoals: hoek- en T-verbindingen, dienen beschermd te worden met Reynaprotector (art.nr. 086.9208.SY + 086.9225.--). Andere zaagsneden zoals: glaslatten, klemlijsten,... dienen beschermd te worden met Reynastick (art.nr. 086.9600.XX), alsook freessneden, boorgaten, ponsgaten,...

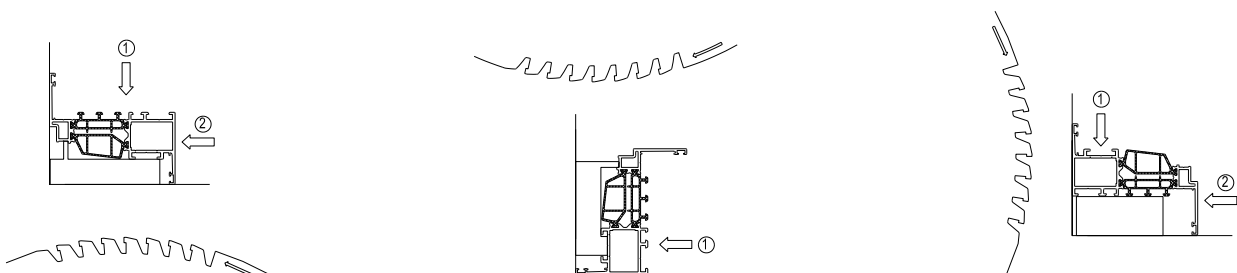
Voor het correct functioneren, het behalen van de performanties en de esthetiek van het eindproduct is het van groot belang dat de profielen binnen nauwe toleranties verzaagd worden. Indien er onenigheid zou bestaan over wat er onder acceptabele afwijkingen verstaan wordt kan men de richtlijnen van instanties als het Aluminium Center Belgium raadplegen.

Positie/klemming van de profielen tijdens het zagen:

De positie van de profielen op de zaagtafel tijdens het verzagen is zeer belangrijk en is de basis om perfecte verstekken te verkrijgen. Bij het inklemmen dient rekening gehouden te worden met de beweegrichting van het zaagblad ten opzichte van het profiel (zie schema's hieronder). We onderscheiden primaire (1) en secundaire (2) klemming. Op de primaire klemming wordt de grootste druk uitgeoefend. De noodzaak van de secundaire klemming is afhankelijk van de exacte vormgeving van het profiel.

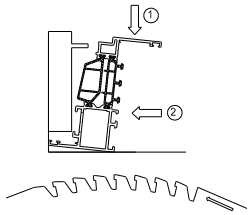
De klemblokken moeten gebruikt worden:

- om te vermijden dat speling op de profielen de kwaliteit van het verstek zou beïnvloeden;
- om te vermijden dat de profielen zouden kantelen op de tafel.



FOUTIEVE KLEMMING

- FOUT:** De primaire klemming drukt voorbij het kantelpunt van het profiel waardoor deze scheef komt te staan.
- GEVOLG:** Scheve zaagsnede: de buitenzijde is korter dan de binnenzijde.
- RESULTAAT:** Na het verbinden van de hoeken is het verstek aan de binnenzijde dicht maar is er aan de buitenzijde een opening zichtbaar.



II.1.2 Assemblage

Wij maken de volgende onderverdeling:

1. Ontwatering en uitsparingen voor het beslag;
2. T-verbindingen;
3. Hoekverbindingen;
 - Persen
 - Schroeven
4. Dichtingen

1.2.1 Dakraam

1.2.1.1 Hoekverbindingen

Stappen:

- a. Correct zagen, ponsen of boren.
- b. Beschermen van de zaagsnedes door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (REYNAFINISH art.nr. 086.9210.--);
 - aanbrengen van anticorrosieproduct (REYNAPROTECTOR art.nr. 086.9209.--); droogtijd: ca. 1 uur.
- c. Afdichten: op de zaagsnedes een neutraal, elastisch dichtingsmiddel aanbrengen.
- d. Verlijmen: aanbrengen van een goedgekeurde dichtingslijm (tweecomponentenlijm REYNASEAL DUO art. nr. 084.9080.--):
 - in de profielkamer;
 - op de plaats waar de steunhoek komt.
- e. Verbinding tot stand brengen: de hoekstukken kunnen ingebracht worden en vervolgens wordt de mechanische hoekverbinding tot stand gebracht, hetzij door persen, hetzij door schroeven.
- f. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (REYNAFINISH art.nr. 086.9210.--).

1.2.1.2 Ontwatering

Stappen:

- a. Correct boren of frezen.
- b. Beschermen van de bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en spanen;
 - ontvetten (REYNAFINISH art.nr. 086.9210.--);
 - aanbrengen van anticorrosieproduct (REYNAPROTECTOR art. nr. 086.9209.--); droogtijd: ca. 1 uur.

Aandachtspunten bij de ontwatering:

- Ontwateringsgaten die aan de buitenzijde van het raam zichtbaar zijn, worden afgedekt met kunststofkapjes.
 - Eventueel binnendringend water moet vlot en gecontroleerd kunnen afgevoerd worden en de druk in de binnenkamers moet gelijk blijven aan die van de buitenlucht.
 - Bij elk raam worden er ontwateringsopeningen voorzien met een maximale afstand tot de hoek van 250 mm:
 - 2 openingen tot raambreedte van 1000 mm
 - 3 openingen tot raambreedte van 1500 mm
 - enz... opgaand per 500 mm.
 - De minimale oppervlakte van deze openingen bedraagt 50 mm² per opening, hetzij een ronde opening van minimum 8 mm diameter, hetzij langwerpige openingen van minimaal 5 mm bij 15 mm.
 - Aan de zijkant bovenaan van de vleugel wordt steeds minstens 1 opening van minimum 5 mm geboord.
- De functie hiervan is de drukegalisatie rond de beglazing te waarborgen.

- Steeds op het laagste punt van de glassponning afwateren.

1.2.1.3 Dichtingen

Alle dichtingsrubbers zijn van weer- en verouderingsbestendig EPDM. De verwerking ervan dient zorgvuldig te gebeuren, aangezien hiervan de dichtheid van het venster afhangt.

Het aanbrengen van de beglazingsdichtingen en andere dichtingen.

Stappen:

1. Correct versnijden: het versnijden van de beglazingsdichting dient met een speciale schaar (art.nr. 090.0121.UN) te gebeuren en de dichting kan naargelang de soort profielverbinding in verstek of recht versneden worden. Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.
2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen; de overlengte wordt lichtjes opgestuikt om uitzetten of krimpen op te vangen. Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).
3. Verlijmen (afdichten): in de hoeken dient de beglazingsdichting verlijmd te worden met vulkaniseerlijm (REYNAFIX art.nr. 084.9108.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

1.2.2 Verandaprofielen algemeen

1.2.2.1 Profielverbindingen

Stappen:

- a. Correct zagen, ponsen of boren.
- b. Beschermen van de zaagsneden door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (REYNAFINISH art.nr. 086.9210.--);
 - aanbrengen van anticorrosieproduct (REYNAPROTECTOR art.nr. 086.9209.--); droogtijd: ca. 1 uur.
- c. Speciale dichtingen dienen te gebeuren volgens aanduidingen in catalogoog.

1.2.2.2 Ontwatering en dichtingen

Volgens aanduidingen in catalogoog.

II.2 MONTAGEVOORSCHRIFTEN

II.2.1 Stockage

De stockage van onafgewerkte of afgewerkte elementen dient steeds in een droge, vorstvrije ruimte te gebeuren

II.2.2 Inbouw in de ruwbouw

De bevestiging aan de ruwbouw gebeurt ofwel rechtstreeks door de sponning van de profielen met roestvrij stalen afstandsschroeven, ofwel met behulp van bevestigingsankers (zie catalogus "Reynaconnect").

- De bevestigingen mogen niet minder dan 40 mm van de rand van de ruwbouw worden aangebracht.
- De verankering mag geenszins het draagvermogen van de aangrenzende bouwonderdelen beïnvloeden.
- Alle verankeringen, voor zover niet uit aluminium of roestvrij staal, dienen afdoende tegen corrosie te zijn beschermd en mogen zelf ook geen aantasting van het aluminium veroorzaken.

De verankeringen dienen dusdanig aangebracht te worden dat ze eventuele zettingen kunnen opvangen. Plaatsing van de ramen: zie specifieke montagevoorschriften voor raam- en deursystemen.

De verankeringen dienen dusdanig gedimensioneerd te zijn zodat zij het eigen evenwicht van de optredende belastingen zoals sneeuw, wind- en onderhoudsbelasting, enz. ... kunnen weerstaan.

II.2.2 Inbouw van het beslag

Keuze van bevestigingspunten, aantal sluitpunten, aantal scharnieren, max. vleugelgewicht, max. vleugelafmetingen, toegepast vleugelprofiel e.a. dient te gebeuren volgens de richtlijnen in systeem- en beslagcatalogus. Glijdende en bewegende delen zijn van neutraal vet te voorzien. Bij montage dient men te controleren of het beslag soepel en zonder hapering te bedienen is.

II.3 DAKBEDEKKING

Dakbedekking (glas of kunststofplaten) dient te gebeuren volgens de geldende plaatselijke normen en/of voorschriften.

RECOMMANDATIONS DE MISE EN ŒUVRE

I. GENERAL

Voir catalogue "1. Informations générales" (089.C01E.00)

II. RECOMMANDATIONS DE MISE EN ŒUVRE CONCEPT ROOF 120

II.1 RECOMMANDATIONS DE FABRICATION

Afin de garantir un produit final parfait, certaines règles doivent être suivies pendant la fabrication.

II.1.1 Opérations d'usage.

Par opérations d'usage on entend: toutes les opérations mécaniques comme le tronçonnage, le fraisage, le forage, le poinçonnage et la découpe. Il est essentiel que la couche de laque des profilés laqués ne se détache pas sur les bords pendant ces opérations. Il est donc très important pour la qualité des assemblages que:

- les outils d'usage soient adaptés et suffisamment aiguisés;
- les machines soient bien réglées et ajustées (p.ex. régime).
- l'outillage soit régulièrement entretenu et contrôlé conformément aux préconisations des fournisseurs de machines.
- les outils d'usage soient correctement et suffisamment graissés:
 bâton lubrifiant (art.n° 086.9191.UN) pour lames de scie;
 huile de coupe (art.n° 086.9175.UN) pour outils de poinçonnage
 ou les réfrigérants et lubrifiants prescrits par les fournisseurs des machines;
- les mors de serrage corrects soient utilisés (voir détails de fabrication « blocs de serrage »).
- la table d'aménée ou d'évacuation soit exempte de copeaux et de souillures;
- le refroidissement éventuel se fasse à l'aide de produits chimiquement neutres qui ne corrodent pas le traitement de surface.

Il est recommandé d'aspirer les copeaux produits par les opérations d'usage. Toutes les coupes des profilés qui forment une jonction comme les équerres d'assemblage angulaires et les jonctions en T doivent être protégées à l'aide de Reynaprotector (art. n° 086.9208.SY + 086.9225.--). Toutes les autres coupes (comme parclozes, fixations...) doivent être protégées à l'aide de Reynastick (art.n°086.9600.06) ainsi que les fraisages, trous d'alésage, perforations...

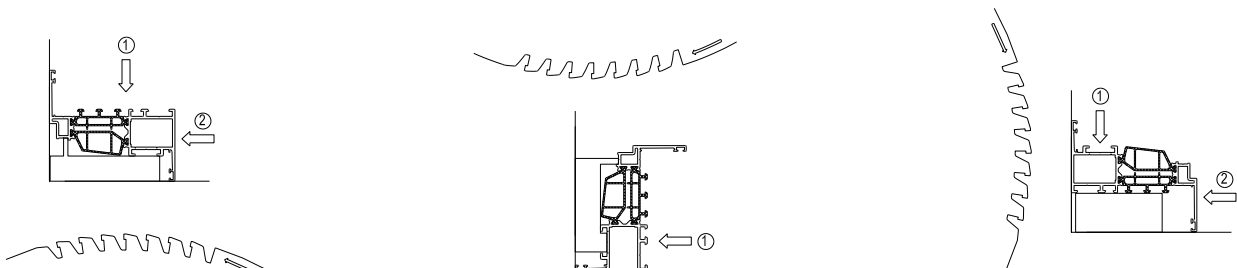
Dans un souci de bon fonctionnement, de performance et d'esthétique du produit fini, il est très important de tronçonner les profilés dans des tolérances étroites. En cas d'incertitude quant à ce qu'il faut entendre par tolérances acceptables, on consultera les directives d'organismes tels que Aluminium Center Belgium.

Position/serrage des profilés pendant le tronçonnage:

La position des profilés sur la table de sciage pendant le tronçonnage est très importante pour obtenir des onglets parfaits. Le serrage doit tenir compte du sens du mouvement de la scie par rapport au profilé (voir le schéma ci-dessous). Nous distinguons le serrage primaire (1) et le serrage secondaire (2). Le serrage primaire correspond à la plus forte pression. Quant à la nécessité d'un serrage secondaire, elle dépend de la forme exacte du profilé.

Les mors de serrage doivent être utilisés:

- pour éviter que les tolérances sur les profilés influencent la qualité de l'onglet;
- pour éviter que les profilés ne basculent sur la table.



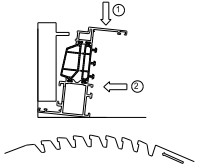
MAUVAIS SERRAGE

DÉFAUT :

CONSEQUENCE :

RÉSULTAT :

Le serrage primaire appuie au-delà du point de basculement du profilé, qui se retrouve de biais. Tronçonnage en biais : le côté extérieur est plus court que le côté intérieur. Après sertissage, l'assemblage sur la face intérieure est fermé, tandis qu'à l'extérieur, l'onglet s'est ouvert.



II.1.2 Assemblage

Nous distinguons les opérations suivantes:

1. Drainage et découpes pour les accessoires ;
2. Assemblages en T ;
3. Raccords d'angle ;
 - À sertir
 - À visser
4. Joints

1.2.1 Tabatière

1.2.1.1 Raccords d'angle

Etapes :

- a. Tronçonnage, poinçonnage ou forage correct.
- b. Protection des coupes par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (REYNAFINISH art.n° 086.9210.--);
 - application de produit anti-corrosion (REYNAPROTECTOR art.n° 086.9209.--); temps de séchage: environ 1 heure.
- c. Etanchement: appliquer sur les coupes de la matière d'étanchéité neutre et élastique.
- d. Encollage: appliquer une colle d'étanchéité approuvée (colle bicomposants REYNASEAL DUO art.n° 084.9080.--):
 - dans la chambre du profilé;
 - dans la rainure destinée à la cale de feuillure.
- e. Assemblage: les équerres peuvent être introduites et ensuite le raccord d'angle mécanique est réalisé, soit en sertissant, en vissant.
- f. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (REYNAFINISH art.n° 086.9210.--).

1.2.1.2 Drainage

Etapes:

- a. Forage ou fraisage correct.
- b. Protection des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux;
 - dégraissage (REYNAFINISH art.n° 086.9210.--);
 - application de produit anti-corrosion (REYNAPROTECTOR art.n° 086.9209.--); temps de séchage: environ 1 heure.

Lors du drainage, il faut prêter attention aux points suivants:

- Les ouvertures de drainage qui sont visibles de l'extérieur de la fenêtre doivent recevoir des capuchons en matière synthétique.
- Ce drainage doit être conçu pour évacuer les eaux d'infiltration éventuelles vers l'extérieur et maintenir la chambre de décompression à la pression atmosphérique.
- Pour chaque fenêtre, des ouvertures de drainage sont prévues à une distance maximale de l'angle de 250 mm:
 - 2 ouvertures jusqu'à une largeur de fenêtre 1000 mm
 - 3 ouvertures jusqu'à une largeur de fenêtre 1500 mm
 - etc... une ouverture en plus par 500 mm supplémentaires en largeur.
- La surface minimale de ces ouvertures est de 50 mm² par ouverture, soit sous forme d'une ouverture ronde avec un diamètre minimal de 8 mm, soit sous forme d'une ouverture ovale de 5 mm x 15 mm au minimum.
- Sur le haut du côté de l'ouvrant, on fore toujours au moins 1 ouverture de 5 mm de diamètre au minimum. Sa fonction est de garantir l'égalisation de pression autour du vitrage.
- Il faut toujours drainer au niveau du point le plus bas de la feuillure de vitrage.

1.2.1.3 Joints

Tous les joints sont en EPDM résistant aux intempéries et au vieillissement. Leur montage doit se faire soigneusement, puisque l'étanchéité de la fenêtre en dépend.

Application des joints de vitrage et d'autres joints.

Etapes:

1. Découpe correcte: la découpe du joint de vitrage doit se faire avec des ciseaux spéciaux (art.n° 90.0121.UN) et le joint peut être coupé à onglet ou droit en fonction du type de jonction entre les profilés. Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser la dilatation ou le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n°086.9551.--).
3. Encollage (étanchement): dans les angles, le joint de vitrage doit être encollé avec de la colle de vulcanisation (REYNAFIX art.n° 084.9108.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

1.2.2 Profilé véranda généraux

1.2.2.1 Raccordements profilés

Etapes :

- a. Tronçonnage, poinçonnage ou forage correct.
- b. Protection des coupes par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (REYNAFINISH art.n° 086.9210.--);
 - application de produit anti-corrosion (REYNAPROTECTOR art.n° 086.9209.--); temps de séchage: environ 1 heure.
- c. Joints spéciaux selon indications dans le catalogue.

1.2.2.2 Drainage et des joints

Selon indications dans le catalogue.

I.2 RECOMMANDATIONS DE MONTAGE

II.2.1 Stockage

Les éléments non finis et finis doivent seulement être stockés dans un local sec, à l'abri du gel.

II.2.2 Montage dans le gros œuvre

La fixation au gros-œuvre se fait directement à travers les profilés avec des vis d'écartement en inox ou avec des ancrages de fixation (voir catalogue « Reynaconnect »).

- Les fixations ne peuvent pas être appliquées à une distance inférieure à 40 mm du bord du mur du gros œuvre.
- L'ancrage ne peut surtout pas influencer la force portante des éléments de construction contigus.
- Tous les ancrages, pour autant qu'ils ne soient pas en aluminium ou en acier inoxydable, doivent être efficacement protégés contre la corrosion et ne peuvent pas corroder l'aluminium.

Il faut appliquer les ancrages de sorte qu'ils puissent compenser de dilatations éventuelles. Installations des fenêtres: voir prescriptions spécifiques pour systèmes portes et fenêtres.

Les ancrages doivent être dimensionnés de sorte qu'ils puissent résister le propre poids des charges comme la neige, la charge due à l'action du vent, charge due à l'entretien, ..., etc.

II.2.3 Montage des accessoires

Le choix des points de fixation, du nombre de points de fermeture, du nombre de charnières, du poids maxi. de l'ouvrant, des dimensions maxi. de l'ouvrant, du profilé de l'ouvrant, etc., respectera les préconisations du catalogue de systèmes et d'accessoires. Les éléments coulissants et mobiles seront lubrifiés à la graisse naturelle. Au montage, on s'assurera que les accessoires fonctionnent avec fluidité et sans à-coups.

II.3 LA TOITURE

La toiture (vitrage ou plaques synthétiques) doit s'effectuer selon les normes et/ou prescriptions locales.

PROCESSING DATA

I. GENERAL

See catalogue "1.General information" (089.C01E.00)

II. PROCESSING DATA CONCEPT ROOF 120

II.1 FABRICATING INSTRUCTIONS

In order to guarantee a perfect end product, the following guidelines should be adhered to during the production process.

II.1.1 Metal-removing operations

Metal-removing operations are understood to mean all mechanical operations such as sawing, milling, drilling, punching and cutting. For painted profiles it is essential that the paint coatings do not come off on the edges during these operations. Therefore it is very important for the quality of the connections that:

- the metal-removing tools are appropriate and sufficiently sharp;
- the machines are well regulated and adjusted (e.g. number of revolutions);
- the tools are regularly maintained and checked in accordance with the instructions of the machine suppliers;
- the metal-removing tools are greased sufficiently and correctly:
 - cutting grease block (art.no. 086.9191.UN) for saw blades,
 - cutting spray (art.no. 086.9175.UN) for punch tools
 - or the cooling agents and lubricants prescribed by the machine suppliers;
- the correct clamp blocks are used; (see assembly drawings 'clamp blocks')
- the cutting table is free of swarf and dust;
- possible cooling is done by means of chemically neutral products which do not attack the surface treatment.

It is recommended to vacuum-extract any chips produced during machining. All cuts that form a joint, such as: corner and T-joints, must be protected with Reynaprotector (art.no. 086.9208.SY + 086.9225.--). Other cuts, such as glazing beads, terminal strips, etc. must be protected with Reynastick (art.no. 086.9600.XX), as well as milling cuts, boreholes, punch holes, etc.

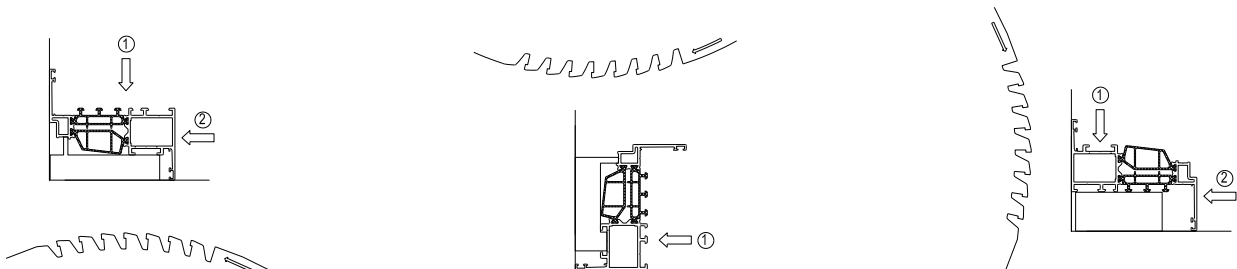
To function correctly, and to achieve the performances and aesthetics of the end product, it is very important that the profiles are sawn within close tolerances. If there is disagreement about what is meant by acceptable deviations, the guidelines of bodies such as the Aluminium Center Belgium can be consulted.

Position/clamping of the profiles during cutting:

The position of the profiles on the sawing table during cutting is very important and is the basis to get perfect mitres. When clamping, account should be taken of the direction of movement of the saw blade in relation to the profile (see diagrams below). We distinguish between primary (1) and secondary (2) clamping. The greatest pressure is exerted on the primary clamping. The need for the secondary clamping depends on the exact design of the profile.

The clamp blocks should be used:

- a. to ensure that tolerances on the profiles do not influence the quality of the mitre;
- b. to ensure that the profiles do not twist on the table.



INCORRECT CLAMPING**FAULT:**

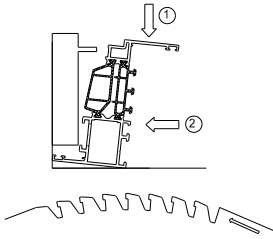
The primary clamping pressure goes past the tipping point of the profile, causing it to tilt.

CONSEQUENCE:

An oblique saw cut resulting in the outside of the profile being shorter than the inside.

RESULT:

After the corners have been joined, the mitre is closed on the inside but an opening is visible on the outside.

**II.1.2 Assembly**

We make the following subdivision:

1. Drainage and recesses for the accessories;
2. T-brackets;
3. Corner connections
 - crimping
 - screwing
4. Gaskets

1.2.1 Attic window**1.2.1.1 Corner connections**

Steps:

- a. Correct sawing, punching or drilling.
- b. Protection of the saw cuts by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (REYNAFINISH art.no. 086.9210.--);
 - applying anti-corrosion product (REYNAPROTECTOR art.no. 086.9209.--); drying time: about 1 hour.
- c. Sealing: applying a neutral elastic sealing agent on the saw cuts.
- d. Glueing: applying an approved sealing glue (glue for corner connection REYNASEAL DUO art.no. 084.9080.--):
 - in the profile chamber;
 - in the area where the rebate support will be inserted.
- e. Making the connection: the corner cleats can be inserted and the mechanical corner connection can be made, either by crimping or by screwing.
- f. The adhesive residue on the visible sides of the completed elements has to be removed by means of a nonaggressive product (REYNAFINISH art.no. 086.9210.--).

1.2.1.2 Drainage

Steps:

- a. Correct drilling or milling.
- b. Protection of the treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust ;
 - degreasing (REYNAFINISH art.no. 086.9210.--) ;
 - applying anti-corrosion product (REYNAPROTECTOR art.no. 086.9209.--) ; drying time: about 1 hour.

Special attention should be paid to the following regarding drainage:

- Drainage holes which are visible on the outside of the window are covered with drainage covers in synthetic material.
- This is to allow infiltrating water to escape outside and also ensures that the profile's chambers remain at atmospheric pressure.
- For windows, drainage holes should be a maximum of 250 mm from the corner:
 - up to a window width of 1000 mm: 2 drainage holes up to a window width of 1500 m: 3 drainage holes.
- Additional holes are required every 500 mm.
- The minimum surface of these openings is 50 mm² per opening, either a round opening of minimum 8 mm diameter, or elongated openings of minimum 5 mm by 15 mm.
- On the side at the top of the vent 1 opening of minimum 5 mm should always be drilled. Its function is to guarantee the pressure equalization around the glazing.
- Always drain at the lowest point of the glass rebate.

1.2.1.3 Gaskets

All gaskets are of EPDM resistant to weathering and ageing. They should be carefully applied since the tight sealing of the window depends on their correct application.

Applying the glazing gaskets and other gaskets.

Steps:

1. Correct cutting: the glazing gasket should be cut with special gasket shears (art.no. 090.0121.UN) and can be cut straight or mitred according to the kind of profile connection. Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art.no. 086.9551.--).
3. Glueing (sealing): in the corners, glazing gaskets should be glued with vulcanizing agent (REYNAFIX art.no. 084.9108.--).

This vulcanizing agent will remain elastic and because of this the gasket will also fit perfectly into the corners.

1.2.2 Veranda profiles – general

1.2.2.1 Profile connections

Steps:

- a. Correct sawing, punching or drilling.
- b. Protection of the saw cuts by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (REYNAFINISH art.no. 086.9210.--);
 - applying anti-corrosion product (REYNAPROTECTOR art.no. 086.9209.--); drying time: about 1 hour.
- c. Special sealings should be made according to the catalogue indications.

1.2.2.2 Drainage and gaskets

According to the catalogue indications

II.2 FITTING

II.2.1 Storage

Unfinished or finished elements should always be stored in a dry, frost-free room.

II.2.2 Fitting in the structural work

The fixing to the structural work is done either directly through the rebate of the profiles with stainless steel spacer screws, or by means of fixing lugs (see Reynaconnect" catalogue)..

- The fixings may not be applied less than 40 mm from the edge of the wall of the structural work.
- The anchoring may in no way influence the bearing power of the adjacent building parts.
- All anchorings, as far as they are not made of aluminium or stainless steel, should be adequately corrosion protected and may not attack the aluminium themselves.

Anchorings should be applied in such a way that they can meet possible expansion. Placing of the window: see specific assembly prescriptions for window and door systems.

Anchorings should be dimensioned in such a way that they can resist the self-weight of accuring loads caused by snow, wind- and load by maintenance, ..., etc.

II.2.3 Fitting of the accessories

The choice of the fixing points, number of locking points, number of hinges, max. vent weight, max. vent sizes, vent profile used etc. depends on the instructions in the system and accessory catalogue. Sliding and moving parts should be provided with neutral grease. When fitting, please check whether all accessories can be operated easily and without getting stuck.

II.3 ROOF COVERING

Roof covering (roof glazing or synthetic flooring) should be made according to the local norms and/or prescriptions.

VERARBEITUNGSVORSCHRIFTEN

I. ALLGEMEIN

Siehe Katalog "1. Allgemeine information (089.C01E.00)

II. VERARBEITUNGSVORSCHRIFTEN CONCEPT ROOF 120

II.1 VERARBEITUNG

Um ein qualitativ hochwertiges Endprodukt zu erstellen, sollen bei der Verarbeitung folgende Punkte berücksichtigt werden:

II.1.1 Spanende Bearbeitungen

Mit spanenden Bearbeitungen sind alle mechanischen Bearbeitungen, wie Sägen, Fräsen, Bohren, Stanzen gemeint. Bei allen mechanischen Bearbeitungen ist auf den Einsatz geeigneter Sägeblätter, Fräser und Bohrer zu achten, damit die Oberfläche nicht durch Grate oder abplatzende Beschichtung beschädigt wird.

Zur Profilbearbeitung geben wir folgende Hinweise:

- Die spanabhebenden Werkzeuge müssen für den Werkstoff geeignet und ausreichend scharf sein.
- Die Maschine muss richtig eingestellt und auf den Werkstoff Aluminium (z.B. Drehzahl) abgestimmt sein.
- Es wird regelmäßige Wartung und Kontrolle des Werkzeugs gemäß den Vorschriften der Maschinenlieferanten ausgeführt.
- Zur Verlängerung der Werkzeugstandzeiten können geeignete Gleitmittel, wie :
 der Fettstift (Art.-Nr. 086.9191.UN);
 das Schneidmittel (Art.-Nr. 086.9175.UN)
 oder die von den Maschinenlieferanten vorgeschriebenen Kühl- und Schneidmittel
- Es die korrekten Spannbacken verwendet werden (siehe Montagezeichnung „Spannbacken“).
- Der Auflage- und Ablauftisch soll frei von Spänen und Verunreinigungen sein;
- Die Kühl- und Schneidmittel müssen chemisch neutrale Produkte sein, die die Oberfläche nicht angreifen.

Es empfiehlt sich, Späne abzusaugen, die während der spanenden Bearbeitung entstehen. Alle Sägeschnitte, die eine Verbindung bilden (wie z. B. Eck- und T-Verbindungen) müssen mit Reynaprotector (Art.-Nr. 086.9208.SY + 086.9225.--) geschützt werden. Andere Sägeschnitte (wie z. B. Glasleisten, Klemmleisten, Frässchnitte, Bohr- oder Stanzlöcher) müssen mit Reynastick (Art.-Nr. 086.9600.XX) geschützt werden.

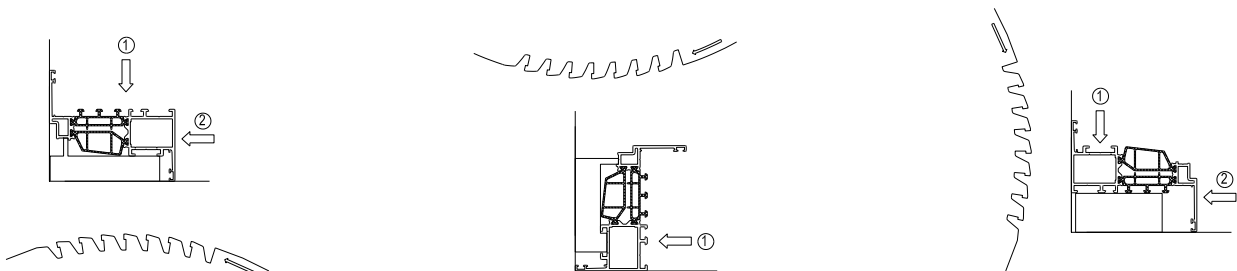
Für die korrekte Funktion, Leistung und Ästhetik des Endprodukts ist es sehr wichtig, dass die Profile in engen Toleranzen gesägt werden. Falls strittig ist, was unter annehmbaren Abweichungen zu verstehen ist, können die Richtlinien von Instanzen wie Aluminium Center Belgium herangezogen werden.

Position/Klemmung der Profile während des Sägens :

Die Position der Profile auf dem Säge Tisch beim Sägen ist sehr wichtig und die Grundlage für perfekte Stöße. Beim Einspannen muss die Bewegungsrichtung des Sägeblatts gegenüber dem Profil berücksichtigt werden (siehe die Abbildungen unten). Wir unterscheiden primäre (1) und sekundäre (2) Einspannung. Auf die primäre Einspannung wird der stärkste Druck ausgeübt. Ob eine sekundäre Einspannung notwendig ist, hängt von der genauen Form des Profils ab.

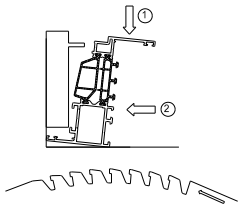
Die Klemmblocke müssen verwendet werden:

- um zu verhindern, dass Spiel an den Profilen die Qualität des Stoßes beeinträchtigt;
- um zu verhindern, dass sich die Profile auf dem Tisch verdrehen.



FALSCH EINSpannung

- FALSCH:** Die primäre Einspannung drückt jenseits Drehpunkts gegen das Profil, wodurch es sich verdreht.
- FOLGE:** Schiefer Sägeschnitt: Die Außenseite ist kürzer als die Innenseite.
- ERGEBNIS:** Nach dem Verbinden der Ecken ist die Gehrung an der Innenseite dicht, aber an der Außenseite ist eine Öffnung sichtbar.



II.1.2 Profilverbindungen und deren Verarbeitung

Folgende Verarbeitungsschritte werden unterschieden:

1. Entwässerung und Aussparungen für den Beschläge;
2. T-Verbindungen;
3. Eckverbindungen;
 - Pressen
 - Schrauben.
4. Dichtungen

1.2.1 Dachfenster

1.2.1.1 Eckverbindungen

Verfahrensweise:

- a) Zuschneiden, stanzen oder bohren.
- b) Schutz der Schnittkanten:
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (REYNAFINISH Art.-Nr. 086.9210.--).
 - Korrosionsschutzprodukt (REYNAPROTECTOR Art.-Nr. 086.9209.--) aufbringen; Trockenzeit: ca. 1 Stunde.
- c) Abdichtung: die Schnittflächen mit einer neutralen Dichtungsmasse versehen.
- d) Klebereinsatz: Zweikomponentenkleber (z.B. REYNASEAL DUO Art.-Nr. 084.9080.--) einbringen:
 - in die Eckwinkelkammer;
 - im Bereich der Glasanschlagwinkel.
- e) Verbinden: die Verbindung der Profilstücke kann durch verpressen, versicken, verstiften oder verschrauben der Eckwinkel vorgenommen werden.
- f) Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (REYNAFINISH Art.-Nr. 086.9210.--).

1.2.2 Entwässerung

Verfahrensweise:

- a) Stanzen, bohren oder fräsen.
 - b) Schutz der Schnittkanten:
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (REYNAFINISH Art.-Nr. 086.9210.--).
 - Korrosionsschutzprodukt (REYNAPROTECTOR Art.-Nr. 086.9209.--) aufbringen; Trockenzeit: ca. 1 Stunde.
- Insbesondere ist auf folgendes zu achten:
- Alle sichtbaren Entwässerungsöffnungen müssen mit systemabhängigen Kunststoff-Abdeckkappen versehen werden.
 - Alle Rahmenkonstruktionen müssen im Solbankbereich bzw. an den horizontalen T-Profilen mit entsprechenden Ausnehmungen versehen werden.
 - Eventuell eingedrungenes Wasser muss problemlos und kontrolliert abgeleitet werden können.
 - Es sind entsprechende Dampfdruckausgleichsbohrungen vorzunehmen.

Bei jedem Rahmen sind grundsätzlich zwei Entwässerungsbohrungen vorzunehmen.

Diese sitzen max. 250 mm aus der Ecke. Bei Rahmenbreiten grösser als 500 mm sind mind. 3 Öffnungen vorzusehen bzw. je weiteren 500 mm ist eine zusätzliche Öffnung vorzusehen. Die Mindestoberfläche der Entwässerungsöffnung beträgt 50 mm² pro Öffnung, wobei eine Bohrung von mind. 8 mm Durchmesser oder ein Schlitz von 5 x 15 mm vorzusehen ist. An der Flügel- oder Rahmenoberkante sind Druckausgleichsöffnungen von mind. 5 mm Grösse vorzunehmen. Die Entwässerungsöffnungen sind grundsätzlich am tiefsten Punkt der Profilkontur anzubringen.

1.2.1.3 Dichtungen

Alle angebotenen Dichtungsprofile bestehen aus EPDM mit einer hohen Alterungs und Witterungsbeständigkeit. Die Verarbeitung der Dichtungen hat sorgfältig und entsprechend den folgenden Hinweisen zu erfolgen:

Verglasungsdichtungen und andere Dichtungen.

1. Die Verglasungsdichtung wird je nach Erfordernis mit einer speziellen Schere (Art.-Nr. 090.0121.UN) gerade oder auf Gehrung zugeschnitten. Je lfdm. Dichtung ist eine Überlänge von 10 mm hinzuzurechnen.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch Stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Die Gehrungs- oder T-Stöße der Dichtungen sollen grundsätzlich mit unserem Vulkanisierkleber (REYNAFIX Art.-Nr. 084.9108.--) verklebt werden.

1.2.2 Wintergartenprofile allgemein

1.2.2.1 Profilverbindungen

Verfahrensweise:

- a) Zuschneiden, stanzen oder bohren.
- b) Schutz der Schnittkanten:
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (REYNAFINISH Art.-Nr. 086.9210.--).
 - Korrosionsschutzprodukt (REYNAPROTECTOR Art.-Nr. 086.9209.--) aufbringen; Trockenzeit: ca. 1 Stunde.
- c) Sonderdichtungen sollen gemäß den Angaben im Katalog gemacht werden.

1.2.2.2 Entwässerung und Dichtungen

Gemäß den Angaben im Katalog.

II.2 MONTAGE

II.2.1 Lagerung

Die Lagerung nicht verarbeiteter oder verarbeiteter Elemente muss in jedem Fall in einem trockenen, frostfreien Raum erfolgen.

II.2.2 Befestigung am Baukörper

Die Befestigung am Baukörper erfolgt entweder direkt durch den Falz der Profile mit Edelstahl-Abstandsschrauben oder mit Befestigungsankern (siehe Katalog „Reynaconnect“).

- Beim Einsatz von Schrauben und Dübeln ist zu gewährleisten, dass ein Mindestabstand von 40 mm vom Rand des Baukörpers eingehalten wird
- Die Verankerung ist so zu wählen, dass die auf die Fensterkonstruktion einwirkenden Lasten sicher an den Baukörper abgeleitet werden.
- Alle zum Einsatz kommenden Verankerungen sollen aus Aluminium oder Edelstahl bzw. korrosionsgeschützt sein, damit die Aluminiumprofile nicht angegriffen werden.

Die Verankerungen sollen so angebracht werden, dass sie eventuelle Ausdehnungen ausgleichen können. Aufstellung Fenster: siehe spezifische Ausstellungsvorschriften für Fenster- und Türsysteme.

Die Verankerungen sollen so dimensioniert werden, dass sie das Eigengewicht auftretender Belastungen wie Schnee, Wind- und unterhaltungsbelastung, ..., usw. widerstehen können.

II.2.3 Einbau der Beschläge

Die Wahl der Befestigungspunkte, der Anzahl Schließpunkte, der Anzahl Scharniere, des max. Flügelgewichts, der max. Flügelmaße, des verwendeten Flügelprofils etc. muss nach den Richtlinien im System- und Beschlagkatalog erfolgen. Gleitende und bewegliche Teile sind mit einem neutralen Fett zu versehen. Bei der Montage ist zu kontrollieren, ob der Beschlag leichtgängig zu betätigen ist.

II.3 DACHDECKUNG

Dachdeckung (Glasbedachung oder Kunststoffdachdeckung) soll gemäß den lokalen Normen und/oder Vorschriften ausgeführt werden.

C

R

Reynaers
Aluminium

Profielen

Profilés

Profiles

Profile

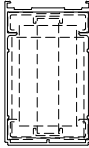
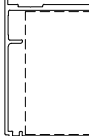
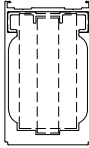
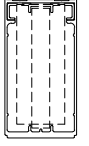
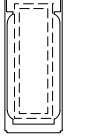
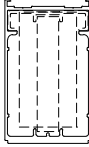
Art. N°			Art. N°		
004.3306.XX	43E.C.020	D0070224	0070828.XX	43E.C.003	D0070206
004.3306.XX	43E.C.090	D0027592	0070828.XX	43E.C.033	D0040803
004.3307.XX	43E.C.020	D0070224	0070831.XX	43E.C.004	D0070207
004.3307.XX	43E.C.090	D0027592	0070831.XX	43E.C.035	D0004343
004.3309.XX	43E.C.020	D0070224	0070832.XX	43E.C.003	D0070206
004.3309.XX	43E.C.090	D0027592	0070832.XX	43E.C.034	D0027584
004.3310.XX	43E.C.090	D0027592	0070833.XX	43E.C.004	D0070207
004.3312.XX	43E.C.020	D0070224	0070833.XX	43E.C.022	D0069277
004.3312.XX	43E.C.090	D0027592	0070834.XX	43E.C.010	D0070214
004.3328.XX	43E.C.020	D0070224	0070834.XX	43E.C.060	D0069788
004.3328.XX	43E.C.090	D0027592	0070835.XX	43E.C.010	D0070214
004.3329.XX	43E.C.090	D0027592	0070835.XX	43E.C.060	D0069788
004.3333.XX	43E.C.020	D0070224	0070837.XX	43E.C.004	D0070207
004.3333.XX	43E.C.090	D0027592	0070837.XX	43E.C.081_01.001	D2001214
0070552.XX	43E.C.073	D0040934	0070838.00	43E.C.011	D0070215
0070562.PA	43E.C.018	D0070222	0070838.00	43E.C.063	D0069790
0070562.PA	43E.C.086	D0040964	0070844.XX	43E.C.006	D0070209
0070563.PA	43E.C.018	D0070222	0070844.XX	43E.C.030_01.001	D0100957
0070563.PA	43E.C.086	D0040964	0070845.XX	43E.C.015	D0070219
0070564.PA	43E.C.018	D0070222	0070845.XX	43E.C.073	D0040934
0070564.PA	43E.C.086	D0040964	0070847.XX	43E.C.015	D0070219
0070568.XX	43E.C.012	D0070216	0070847.XX	43E.C.075	D0040936
0070568.XX	43E.C.066	D0040878	0070848.XX	43E.C.003	D0070206
0070765.XX	43E.C.014	D0070218	0070848.XX	43E.C.034	D0027584
0070765.XX	43E.C.069	D0040923	0070850.XX	43E.C.011	D0070215
0070766.XX	43E.C.014	D0070218	0070850.XX	43E.C.063	D0069790
0070766.XX	43E.C.069	D0040923	0070852.XX	43E.C.007_01.001	D0070211
007076701	43E.C.014	D0070218	0070852.XX	43E.C.052	D0069501
007076701	43E.C.069	D0040923	0070853.XX	43E.C.007_01.001	D0070211
0070768.XX	43E.C.014	D0070218	0070853.XX	43E.C.052	D0069501
0070768.XX	43E.C.070	D0004361	0070854.XX	43E.C.062	D0069789
0070769.XX	43E.C.014	D0070218	0070861.XX	43E.C.007	D0070210
0070769.XX	43E.C.070	D0004361	0070861.XX	43E.C.049	D0040844
0070770.XX	43E.C.014	D0070218	0070862.XX	43E.C.005	D0070208
0070770.XX	43E.C.070	D0004361	0070862.XX	43E.C.037	D0027588
0070797.XX	43E.C.001	D0070204	0070865.XX	43E.C.016	D0070220
0070797.XX	43E.C.028	D0069703	0070865.XX	43E.C.077	D0022631
0070798.XX	43E.C.001	D0070204	0070866.XX	43E.C.016	D0070220
0070798.XX	43E.C.026	D0069283	0070866.XX	43E.C.078	D0022836
0070799.XX	43E.C.001	D0070204	0070869.XX	43E.C.007	D0070210
0070799.XX	43E.C.027	D0070118	0070869.XX	43E.C.050	D0040849
0070800.XX	43E.C.001	D0070204	0070871.XX	43E.C.015	D0070219
0070800.XX	43E.C.022	D0069277	0070871.XX	43E.C.071	D0004353
0070801.XX	43E.C.004	D0070207	0070872.XX	43E.C.006	D0070209
0070801.XX	43E.C.035	D0004343	0070872.XX	43E.C.047	D0022811
0070802.XX	43E.C.001	D0070204	0070873.XX	43E.C.007	D0070210
0070802.XX	43E.C.023	D0069650	0070873.XX	43E.C.048	D0022816
0070803.XX	43E.C.001	D0070204	0070874.XX	43E.C.007	D0070210
0070803.XX	43E.C.029	D0040793	0070874.XX	43E.C.048	D0022816
0070804.01	43E.C.002	D0070205	0070875.XX	43E.C.006	D0070209
0070804.01	43E.C.031	D0040796	0070875.XX	43E.C.046	D0022573
0070805.01	43E.C.002	D0070205	0070876.XX	43E.C.005	D0070208
0070805.01	43E.C.031	D0040796	0070876.XX	43E.C.038	D0022629
0070806.01	43E.C.002	D0070205	0070878.XX	43E.C.005	D0070208
0070806.01	43E.C.031	D0040796	0070878.XX	43E.C.041	D0040838
007080701	43E.C.002	D0070205	0070879.04	43E.C.006	D0070209
007080701	43E.C.031	D0040796	0070879.04	43E.C.045	D0040836
0070813.XX	43E.C.001	D0070204	0070880.XX	43E.C.005	D0070208
0070813.XX	43E.C.025	D0027583	0070881.XX	43E.C.039	D0004348
0070816.XX	43E.C.004	D0070207	0070881.XX	43E.C.011	D0070215
0070816.XX	43E.C.035	D0004343	0070881.XX	43E.C.062	D0069789
0070818.00	43E.C.002	D0070205	0070882.XX	43E.C.007	D0070210
0070818.00	43E.C.029	D0040793	0070882.XX	43E.C.050	D0040849
0070819.XX	43E.C.018	D0070222	0070883.XX	43E.C.007	D0070210
0070819.XX	43E.C.085	D0004213	0070883.XX	43E.C.051	D0040850
0070823.XX	43E.C.059	D0040870	0070884.00	43E.C.006	D0070209
0070824.XX	43E.C.010	D0070214	0070884.00	43E.C.047	D0022811
0070824.XX	43E.C.058	D0070581	0070888.XX	43E.C.011	D0070215
0070827.XX	43E.C.003	D0070206	0070888.XX	43E.C.061	D0040872
0070827.XX	43E.C.033	D0040803	0070896.XX	43E.C.007	D0070210

Art. N°			Art. N°		
007.0896.XX	43E.C.051	D0040850	021.4580.XX	43E.C.006	D0070209
007.0902.00	43E.C.005	D0070208	021.4580.XX	43E.C.044	D0040842
007.0902.00	43E.C.043	D0040839	022.0235.XX	43E.C.017	D0070221
007.0904.XX	43E.C.015	D0070219	022.0235.XX	43E.C.083	D0027591
007.0904.XX	43E.C.072	D0040926	030.0138.00	43E.C.006	D0070209
007.0905.XX	43E.C.015	D0070219	030.0138.00	43E.C.045	D0040836
007.0905.XX	43E.C.072	D0040926	030.1158.XX	43E.C.015	D0070219
007.0907.00	43E.C.006	D0070209	030.1158.XX	43E.C.052_01.004	D2001549
007.0907.00	43E.C.081_01.002	D2001215	030.1159.XX	43E.C.015	D0070219
007.0916.XX	43E.C.005	D0070208	030.1159.XX	43E.C.052_01.004	D2001549
007.0916.XX	43E.C.048_01.001	D2001588	030.1160.XX	43E.C.015	D0070219
007.0917.XX	43E.C.005	D0070208	030.1160.XX	43E.C.052_01.004	D2001549
007.0917.XX	43E.C.048_01.001	D2001588	034.0010.XX	43E.C.012	D0070216
007.0918.XX	43E.C.005	D0070208	034.0010.XX	43E.C.064	D0069792
007.0918.XX	43E.C.048_01.002	D2001589	034.0035.XX	43E.C.012	D0070216
007.0919.XX	43E.C.005	D0070208	034.0035.XX	43E.C.064	D0069792
007.0919.XX	43E.C.048_01.002	D2001589	034.0070.04	43E.C.013	D0070217
007.0933.00	43E.C.004	D0070207	034.0070.04	43E.C.067	D0069504
007.0933.00	43E.C.036_01.001	D2001216	034.0071.04	43E.C.013	D0070217
007.0950.XX	43E.C.014	D0070218	034.0071.04	43E.C.067	D0069504
007.0950.XX	43E.C.052_01.003	D2001548	034.0072.04	43E.C.013	D0070217
007.0951.XX	43E.C.014	D0070218	034.0072.04	43E.C.067	D0069504
007.0951.XX	43E.C.052_01.002	D2001547	034.0073.04	43E.C.013	D0070217
007.0952.XX	43E.C.014	D0070218	034.0073.04	43E.C.067	D0069504
007.0952.XX	43E.C.052_01.002	D2001547	034.0074.04	43E.C.013	D0070217
007.0953.XX	43E.C.014	D0070218	034.0074.04	43E.C.067	D0069504
007.0953.XX	43E.C.052_01.001	D2001546	034.0075.04	43E.C.013	D0070217
007.0954.XX	43E.C.014	D0070218	034.0075.04	43E.C.067	D0069504
007.0954.XX	43E.C.052_01.001	D2001546	034.0076.04	43E.C.013	D0070217
007.0955.XX	43E.C.015	D0070219	034.0076.04	43E.C.067	D0069504
007.0955.XX	43E.C.052_01.004	D2001549	034.0514.XX	43E.C.019	D0070223
007.0994.XX	43E.C.007_01.001	D0070211	034.0514.XX	43E.C.089	D0040975
007.1550.XX	43E.C.015	D0070219	034.0517.XX	43E.C.019	D0070223
007.1550.XX	43E.C.071_02.001	D3002161	034.0517.XX	43E.C.089	D0040975
007.1571.XX	43E.C.018	D0070222	034.0615.XX	43E.C.020	D0070224
007.1571.XX	43E.C.085	D0004213	034.0615.XX	43E.C.089	D0040975
007.1808.XX	43E.C.001	D0070204	034.0616.XX	43E.C.020	D0070224
007.1808.XX	43E.C.030_01.001	D0100957	034.0616.XX	43E.C.089	D0040975
007.1820.XX	43E.C.010	D0070214	034.0617.XX	43E.C.019	D0070223
007.1820.XX	43E.C.059	D0040870	034.0617.XX	43E.C.089	D0040975
007.1821.XX	43E.C.010	D0070214	034.0618.XX	43E.C.019	D0070223
007.1821.XX	43E.C.059	D0040870	034.0618.XX	43E.C.089	D0040975
007.1822.XX	43E.C.010	D0070214	034.0619.XX	43E.C.020	D0070224
007.1822.XX	43E.C.058	D0070581	034.0619.XX	43E.C.089	D0040975
007.1851.XX	43E.C.011	D0070215	034.0668.XX	43E.C.013	D0070217
007.1851.XX	43E.C.063	D0069790	034.0668.XX	43E.C.066	D0040878
007.1870.XX	43E.C.015	D0070219	034.0690.00	43E.C.014	D0070218
007.1870.XX	43E.C.071	D0004353	034.0690.00	43E.C.068	D0040879
007.1885.XX	43E.C.007_01.001	D0070211	034.1011.00	43E.C.012	D0070216
007.1885.XX	43E.C.053	D0070580	034.1011.00	43E.C.065	D0069791
007.1886.XX	43E.C.007_01.001	D0070211	034.1013.00	43E.C.012	D0070216
007.1886.XX	43E.C.053	D0070580	034.1013.00	43E.C.065	D0069791
007.1906.XX	43E.C.015	D0070219	034.1036.00	43E.C.012	D0070216
007.1906.XX	43E.C.072	D0040926	034.1036.00	43E.C.065	D0069791
017.0529.XX	43E.C.019	D0070223	034.1038.00	43E.C.012	D0070216
017.0593.XX	43E.C.009	D0070213	034.1038.00	43E.C.065	D0069791
017.0593.XX	43E.C.057	D0040867	034.1060.XX	43E.C.004	D0070207
017.0595.XX	43E.C.009	D0070213	034.1060.XX	43E.C.035	D0004343
017.0595.XX	43E.C.057	D0040867	043.1010.XX	43E.C.015	D0070219
017.0596.XX	43E.C.009	D0070213	043.1010.XX	43E.C.074	D0069506
017.0596.XX	43E.C.057	D0040867	043.1015.XX	43E.C.015	D0070219
017.0597.XX	43E.C.009	D0070213	043.1015.XX	43E.C.075	D0040936
017.0597.XX	43E.C.057	D0040867	064.0525.00	43E.C.064	D0069792
017.0598.XX	43E.C.057	D0040867	0A1.2033.XX	43E.C.019	D0070223
021.4533.XX	43E.C.018	D0070222	0A1.2033.XX	43E.C.088	D0069324
021.4533.XX	43E.C.085	D0004213	0B0.5401.XX	43E.C.018	D0070222
021.4534.XX	43E.C.018	D0070222	0B0.5401.XX	43E.C.086	D0040964
021.4534.XX	43E.C.085	D0004213	0170880.XX	43E.C.006	D0070209
021.4568.17	43E.C.004	D0070207	0170880.XX	43E.C.045	D0040836
021.4568.17	43E.C.035	D0004343	0L3.0302.XX	43E.C.007_01.001	D0070211

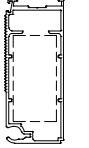
Art. N°			Art. N°		
OL3.0302.XX	43E.C.053	D0070580			
OL4.0202.XX	43E.C.019	D0070223			
OL4.0202.XX	43E.C.088	D0069324			
OL5.0253.XX	43E.C.019	D0070223			
OL5.0253.XX	43E.C.088	D0069324			
OM0.4008.XX	43E.C.012	D0070216			
OM0.4008.XX	43E.C.066	D0040878			
OM0.6003.XX	43E.C.012	D0070216			
OM0.6003.XX	43E.C.066	D0040878			
OS0.8015.-	43E.C.021	D0070333			
OS0.8015.-	43E.C.091	D0022628			
OS7.0503.-	43E.C.021	D0070333			
OS7.0503.-	43E.C.091	D0022628			
OS8.0403.-	43E.C.021	D0070333			
OS8.0403.-	43E.C.091	D0022628			
OS8.0405.-	43E.C.091	D0022628			

C

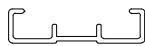
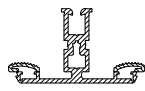
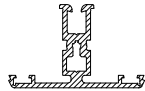
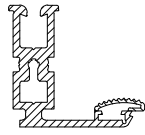
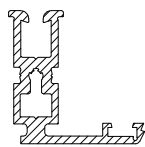
**DRAGER
CHEVRON
RAFTER
DACHSPARREN**

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0800.XX		33.98	26.0	5.00 7.00 4.00	83.126	38.778
007.0802.XX		27.98	19.1	7.00	29.659	24.856
007.0813.XX		33.98	26.0	7.00 5.00	151.075	65.393
007.0798.XX		37.98	30.0	7.00 5.00 4.00	186.767	50.143
007.0799.XX		44.05	36.0	5.00	499.551	87.265
007.0797.XX		33.66	26.0	7.00 5.00	77.689	36.837
007.0803.XX		33.98	26.0	5.00 7.00 4.00	119.471	44.044

**DRAGER
CHEVRON
RAFTER
DACHSPARREN**

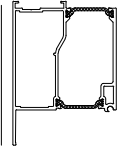
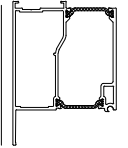
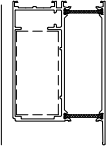
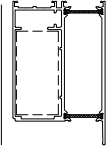
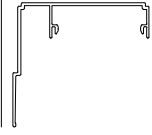
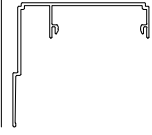
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.1808.XX		35.55	14.0	7.00	75.933	16.949

HULPPROFIEL
 PROFILE DE RACCORDEMENT
 ADDITIONAL PROFILE
 ZUSATZPROFIL

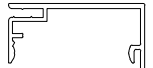
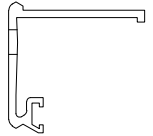
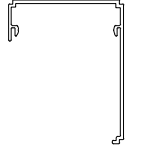
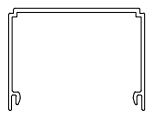
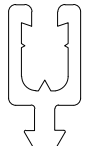
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0818.00		-	-	7.00	0.337	6.808
007.0804.01		0.01	-	7.00 5.00	-	-
007.0805.01		0.01	-	7.00	-	-
007.0806.01		19.98	-	7.00 5.00	2.664	2.554
007.0807.01		19.72	-	7.00	2.570	1.460

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	---	---	---	---	--------------------	--------------------

ZIJKANT DRAGER
 PROFILE DE RIVE
 EDGE SECTION
 SEITENSPPAREN

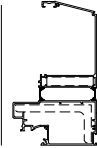
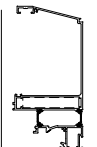
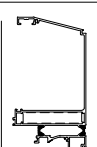
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$	
007.0827.XX			31.57	16.9	7.00	48.829	29.852	
007.0828.XX			12.23	0.7	7.00 5.00	0.069	1.439	
007.0832.XX			41.97	24.7	7.00	91.260	76.243	
007.0848.XX			38.96	16.8	7.00	11.395	22.237	

AFDEKPROFIEL
 PROFILE DE RECOUVREMENT
 COVERING PROFILE
 ABDECKPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0801.XX		21.31	9.6	7.00 5.00	0.582	6.675 
007.0837.XX		19.17	6.1	7.00	0.430	3.001 
007.0933.00		-	-	7.00	2.250	2.551 
007.0816.XX		19.14	8.8	7.00	0.538	5.093 
007.0831.XX		31.92	15.1	7.00	11.643	10.930 
034.1060.XX		16.75	6.6	7.00 5.00	0.118	4.231 
007.0833.XX		29.95	14.0	7.00	4.657	12.152 
021.4568.17		9.28	-	7.00	0.306	0.097 

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	---	---	---	---	--------------------	--------------------

GOOT
 GOUTTIERE
 GUTTER
 RINNENPROFIL

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0862.XX			107.63	33.3	7.00	837.806	416.870
007.0876.XX			90.75	27.3	7.00 5.00	456.212	138.217
007.0878.XX			76.30	23.8	7.00 5.00	337.729	118.624
007.0880.XX			90.73	27.3	7.00 5.00 4.00	418.353	138.219
007.0902.00			-	-	7.00	88.214	25.687

 VERHOGING GOOT
 PROFILE REHAUSSE DE GOUTTIERE
 RAISING PROFILE GUTTER SECTION
 RINNENVERBREITERUNG

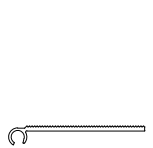
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0916.XX			48.75	21.6	7.00	1.820	153.400
007.0917.XX			41.23	17.3	7.00	1.353	90.040
007.0918.XX			61.77	22.6	7.00	1.734	376.989
007.0919.XX			43.44	17.6	7.00	0.267	151.275

GOOT
 GOUTTIERE
 GUTTER
 RINNENPROFIL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
021.4580.XX		65.00	29.0	7.00	198.365	63.606
						

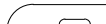
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0872.XX		87.29	-	7.00	987.897	42.225
						

 KOPPELPROFIEL
 PROFILE DE RACCORDEMENT
 CONNECTION PROFILE
 KUPPLUNGSPROFIL

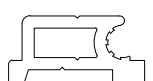
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0907.00		-	-	7.00	37.327	0.231
						

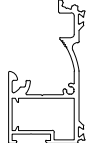
007.0884.00		-	-	7.00	489.943	11.232
						

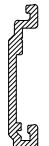
007.0844.XX

	6.49	0.7	7.00	0.086	0.711
					

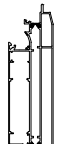
 KOPPELPROFIEL
 PROFILE DE RACCORDEMENT
 CONNECTION PROFILE
 KUPPLUNGSPROFIL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.0138.00		-	-	7.00	-	-
						

017.0880.XX		32.38	3.6	7.00 5.00 4.00	7.394	18.360
						

007.0879.04		0.01	-	7.00	-	-
						

 GOOT INTEGRATIE ROLLUIK
 GOUTTIERE INTEGRATION VOLET ROULANT
 GUTTER PROFILE INTEGRATION ROLLER SHUTTER
 RINNENPROFIL INTEGRATION ROLLADEN

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0875.XX		67.18	37.3	7.00	76.048	834.594
						

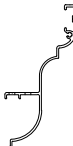
AFDEKPROFIEL ROLLUIK
 PROFILE DE RECOUVREMENT VOLET ROULANT
 COVERING PROFILE ROLLER SHUTTER
 ABDECKPROFIL ROLLADEN

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0873.XX			44.49	14.7	7.00	1.303	92.356
							
007.0874.XX			53.57	23.9	7.00	212.643	54.444
							

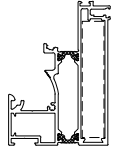
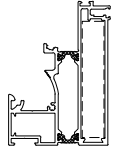
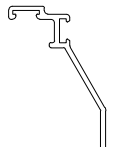
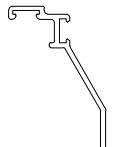
 GORDIJNRAIL
 RAIL A RIDEAU
 CURTAIN RAIL
 GARDINENSCHIENE

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0861.XX			42.86	30.1	7.00	2.292	78.029
							

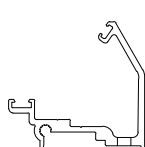
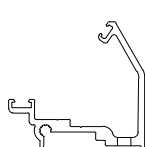
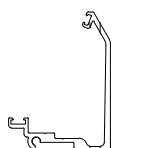
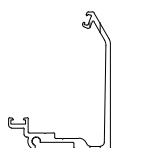
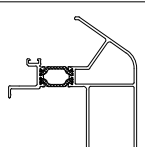
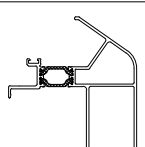
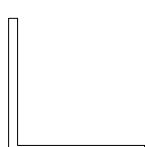
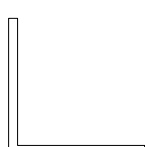
 VERHOGING GOOT
 PROFILE REHAUSSE DE GOUTTIERE
 RAISING PROFILE GUTTER SECTION
 RINNENVERBREITERUNG

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0882.XX			31.15	10.7	5.00 7.00	2.425	15.486
							
007.0883.XX			42.19	16.4	5.00 7.00	13.167	56.051
							
007.0869.XX			43.86	17.1	5.00 7.00	13.992	53.163
							
007.0896.XX			40.58	15.2	5.00 7.00	3.081	56.140
							

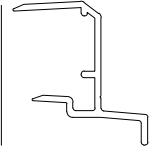
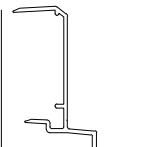
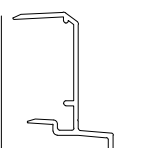
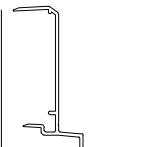
PROFIEL LICHTSTRAAT
 PROFILE VERRIERE
 SKYLIGHT PROFILE
 PROFIL LICHTKUPPEL

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0852.XX			46.49	12.2	7.00 5.00	32.357	86.571
							
007.0853.XX			14.18	3.5	7.00	0.664	1.640
							

 HULPPROFIEL GLASHOUDER
 PROFILE RACCORD. SUPPORT DE VITRAGE
 ADDITIONAL PROFILE GLAZING RAIL
 ZUSATZPROFIL GLASHALTEPROFIL

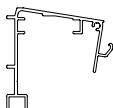
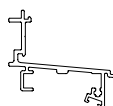
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.1885.XX			26.94	5.3	7.00	7.307	5.057
							
007.1886.XX			31.40	7.7	7.00	9.079	16.544
							
007.0994.XX			41.09	12.4	7.00	32.045	46.204
							
0L3.0302.XX			12.00	6.0	6.00	-	-
							

KONDENSATIEPROFIEL
 OBTURATEUR DE PLAQUE
 CONDENSATION PROFILE
 ABSCHLUSSPROFIL

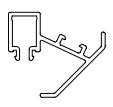
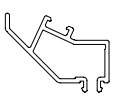
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
017.0593.XX			12.72	7.5	6.30	0.493	0.226
							
017.0595.XX			15.92	9.1	6.30	1.829	0.230
							
017.0596.XX			14.51	8.4	6.30	1.121	0.228
							
017.0597.XX			17.51	10.0	6.30	2.904	0.232
							

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
--	---	---	---	---	---	--------------------	--------------------

MUURPROFIEL
 RACCORD MURAL
 WALL SECTION
 MAUERPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0824.XX		48,16	4,9	7,00 5,00 4,00	106,547	6,372 
007.1822.XX		51,81	6,8	7,00 5,00 4,00	152,165	11,522 
007.1820.XX		45,08	6,3	7,00 5,00 4,00	14,240	21,391 
007.1821.XX		31,36	12,0	7,00	4,193	9,518 

 AFSTANDSHOUDER BEGLAZING
 REDUCTEUR DE FEUILLURE VITRAGE
 FILLISTER REDUCER PART GLAZING
 GLASFALZVERKLEINUNGSPROFIL

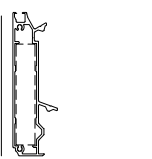
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0834.XX		19,51	3,2	7,00	0,959	0,548 
007.0835.XX		18,05	3,3	7,00	0,901	0,407 

AFDEKPROFIEL
 PROFILE DE RECouvreMENT
 COVERING PROFILE
 ABDECKPROFIL

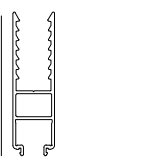
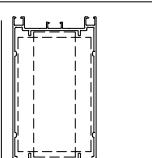
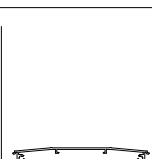
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0888.XX			9.22	4.2	7.00	0.096	0.422

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	---	---	---	---	--------------------	--------------------

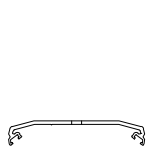
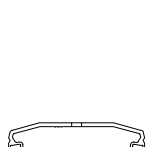
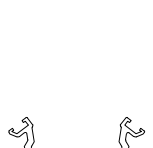
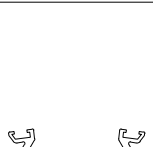
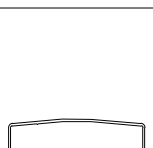
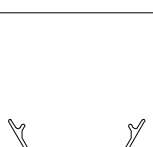
 STEUNPROFIEL
 PROFILE DE SUPPORT
 RAFTER HOLDER
 SPARREAUFLAGEPROFIL

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0881.XX			35.22	11.7	5.00 7.00	76.592	5.417

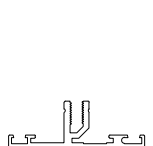
 KLIPSPROFIEL
 CLIP
 CLIP PROFILE
 ABDECKPROFIL

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0838.00			-	-	7.00	6.183	1.163
007.0850.XX			52.74	35.6	7.00 4.00	242.557	106.180
007.1851.XX			49.21	21.2	7.00 4.00	1.656	142.320

KLEMPROFIEL NOK
 SERREUR FAITIERE
 PRESSURE PLATE HIP
 GLASHALTEPROFIL FIRST

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
034.1011.00		-	-	7.00	0.468	28.779	
034.1013.00		-	-	7.00	0.893	32.207	
034.1036.00		-	-	7.00	0.383	5.416	
034.1038.00		-	-	7.00	0.219	4.502	
034.0010.XX		30.92	15.7	7.00	2.255	30.850	
034.0035.XX		16.16	7.9	7.00	0.552	3.468	

 DWARSPROFIEL
 TRAVERSE
 TRANSOM
 RIEGELPROFIL

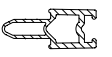
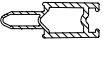
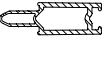
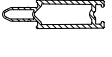
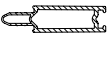
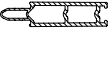
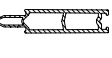
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0568.XX		25.53	7.1	7.00	0.936	5.931	
0M0.6003.XX		12.60	6.6	6.00	0.014	5.400	

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
--	---	---	---	---	---	--------------------	--------------------

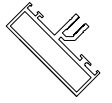
 RECHTHOEKIGE STAAF
 BARRE RECTANGULAIRE
 RECTANGULAR BAR
 FLACHPROFIL

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0M0.4008.XX			9.60	9.6	6.00	0.171	4.267

ISOLATOR 12.2MM
 ISOLATEUR
 INSULATOR
 ISOLATOR

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
034.0070.04		-	-	7,00		
034.0071.04		-	-	7,00		
034.0072.04		-	-	7,00		
034.0073.04		-	-	7,00		
034.0074.04		-	-	7,00		
034.0075.04		-	-	7,00		
034.0076.04		-	-	7,00		

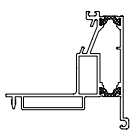
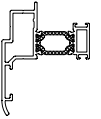
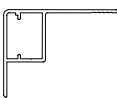
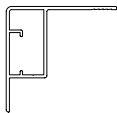
 DWARSPROFIEL DAKBEGLAZING
 TRAVERSE COUVERTURE EN VERRE
 TRANSOM ROOF GLAZING
 RIEGELPROFIL GLASBEDACHUNG

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
034.0668.XX		29,17	10,0	7,00	3,904	13,482

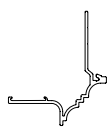
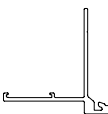
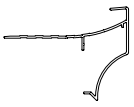
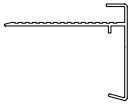
GLASSTEUN
 SUPPORT CALE DE VITRAGE
 GLASS SUPPORT
 GLASAUFLAGEPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
034.0690.00			-	-	6,00		

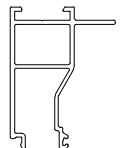
 BUITENKADER DAKRAAM
 DORMANT TABATIERE
 OUTER FRAME ATTIC WINDOW
 BLENDRAHMEN DACHFENSTER

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0765.XX			40,78	16,4	7,00 5,00	25,465	32,272 
007.0766.XX			22,47	6,6	7,00 5,00	0,132	13,188 
007.0767.01			-	-	7,00	-	- 
007.0768.XX			27,56	5,5	7,00 5,00	9,747	10,227 
007.0769.XX			18,82	9,6	7,00 5,00	2,827	4,266 
007.0770.XX			20,82	10,6	7,00 5,00	5,429	4,647 

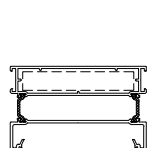
 HOEKPROFIEL
 PROFILE D'ANGLE
 CORNER PROFILE
 ECKPROFIL

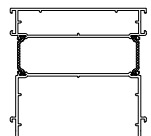
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0951.XX			28,19	10,4	6,00	7,528	5,986 
007.0952.XX			21,81	6,4	6,00	3,704	3,497 
AFDEKPROFIEL PROFILE DE RECOUVREMENT COVERING PROFILE ABDECKPROFIL							
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0953.XX			35,99	9,1	6,00	5,170	11,286 
007.0954.XX			30,95	7,8	6,00	5,448	11,038 
AFWERKINGSPROFIEL PROFILE DE FINITION FINISHING PROFILE AUSFUEHRUNGSPROFIL							
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0950.XX			21,05	5,3	7,00	1,331	1,530 

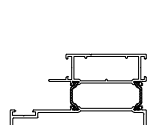
GLASLAT
 PARCLOSE
 GLAZING BEAD
 GLASLEISTE

						L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.1906.XX		25.89	4.6	5.00 3.00	4.986	2.173		

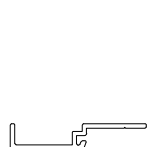
 MIDDENSTEUN
 SUPPORT CENTRALE
 CENTRAL SUPPORT
 MITTELSTUETZE

					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0871.XX		47.91	17.1	5.00 3.00	30.223	129.311	

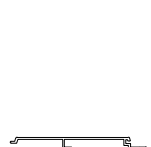
007.0904.XX		47.85	22.1	7.00	140.251	169.502	
-------------	--	-------	------	------	---------	---------	--

007.0905.XX		53.43	12.6	5.00 4.00 3.00	26.612	96.386	
-------------	---	-------	------	----------------------	--------	--------	---

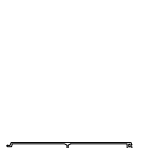
 HULPPROFIEL
 PROFILE DE RACCORDEMENT
 ADDITIONAL PROFILE
 ZUSATZPROFIL

					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0955.XX		15.17	3.3	6.00	0.178	3.123	

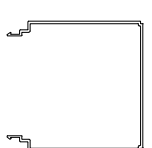
 BEKLEDINGSPROFIEL
 PLANCHETTE
 COVER PROFILE
 PANEEL

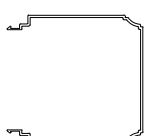
					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.1158.XX		29.81	10.5	6.50	0.251	28.527	

030.1159.XX		34.81	13.0	6.50	0.266	49.710	
-------------	---	-------	------	------	-------	--------	---

					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.1160.XX		39.81	15.5	6.50	0.278	79.505	

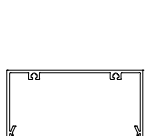
 AFDEKPROFIEL
 PROFILE DE RECOUVREMENT
 COVERING PROFILE
 ABDECKPROFIL

					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0845.XX		71.95	33.4	5.00 4.00 3.00	106.879	155.322	

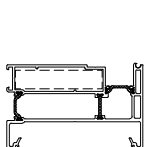
007.0847.XX		70.24	32.4	5.00 3.00	102.559	147.804	
-------------	---	-------	------	--------------	---------	---------	--

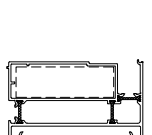
 KLIPSPROFIEL
 CLIP
 CLIP PROFILE
 ABDECKPROFIL

					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
043.1010.XX		23.87	9.5	6.00	0.143	19.070	

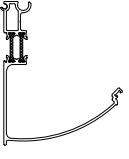
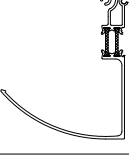
043.1015.XX		46.69	20.4	6.00	12.570	72.420	
-------------	--	-------	------	------	--------	--------	---

 HOEKPROFIEL
 PROFILE D'ANGLE
 CORNER PROFILE
 ECKPROFIL

					L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.1870.XX		50.62	17.1	5.00 3.00	23.861	151.247	

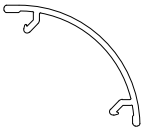
007.1550.XX		51.56	16.5	5.00 3.00	25.226	151.933	
-------------	--	-------	------	--------------	--------	---------	---

HOEKPROFIEL VARIABLE
 PROFILE D'ANGLE VARIABLE
 VARIABLE CORNER PROFILE
 VARIABLE ECKPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
007.0865.XX		52.39	17.8	7.00	65.978	53.178
						
007.0866.XX		52.48	20.0	7.00	73.806	50.795
						

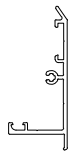
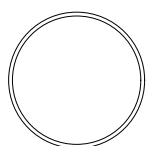
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	---	---	---	---	--------------------	--------------------

AFDEKPROFIEL ROND
PROFILE DE RECOUVREMENT ROND
COVERING PROFILE CIRCULAR
ABDECKPROFIL RUND

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
022.0235.XX		10.42	4.1	6.00	0.470	0.389
						

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	---	--	--	---	--------------------	--------------------

KLEMPROFIEL
 SERREUR
 PRESSURE PLATE
 GLASHALTEPROFIL

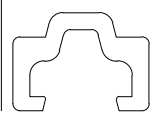
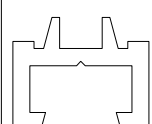
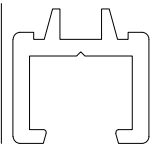
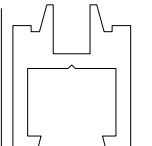
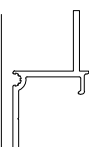
						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
021.4533.XX			20.10	7.6	7.00	0.082	5.720 
021.4534.XX			24.01	7.6	7.00	0.212	5.676 
007.0819.XX			20.99	8.0	7.00	0.110	6.924 
007.1571.XX			28.27	13.4	7.00	11.074	1.719 
007.0562.PA			15.43	7.9	7.00	-	- 
007.0563.PA			27.43	13.9	7.00	-	- 
007.0564.PA			39.43	19.9	7.00	-	- 
0B0.5401.XX			16.97	17.0	6.00	8.530	8.530 

						$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
--	---	---	---	---	---	--------------------	--------------------

L-PROFIEL
PROFILE-L
L-PROFILE
WINKELPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0L4.0202.XX		12.00	6.0	6.00	1.964	0.348
0L5.0253.XX		15.00	7.5	6.00	5.661	0.994
0A1.2033.XX		30.00	30.0	6.00	135.691	13.867

AFSTANDSHOUDER BEGLAZING
REDUCTEUR DE FEUILLURE VITRAGE
FILLISTER REDUCER PART GLAZING
GLASFALZVERKLEINERUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
034.0517.XX		4.36	0.8	7.00	-	-
034.0617.XX		5.28	1.2	7.00	-	-
034.0514.XX		6.06	0.2	7.00	-	-
034.0618.XX		6.88	2.0	7.00	-	-
017.0529.XX		16.70	0.6	7.00	1.249	1.987

AFSTANDSHOUDER BEGLAZING 16MM
 REDUCTEUR DE FEUILLURE VITRAGE
 FILLISTER REDUCER PART GLAZING
 GLASFALZVERKLEINUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
034.0615.XX		10,45	3,3	7,00	0,167	0,080
034.0619.XX		11,25	3,7	7,00	0,228	0,088
034.0616.XX		12,23	4,9	7,00	0,488	0,118

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	--	---	---	---	--------------------	--------------------

 GLASLAT 2MM
 PARCLOSE
 GLAZING BEAD
 GLASLEISTE

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
004.3328.XX		8,85	2,4	6,00	0,261	0,382
004.3307.XX		10,11	2,6	6,00	0,259	0,443
004.3306.XX		12,90	3,4	6,00	0,265	0,685
004.3312.XX		15,14	3,4	6,00	0,316	0,685
004.3309.XX		15,13	3,7	6,00	0,389	0,684
004.3333.XX		15,36	4,1	6,00	0,515	0,676

STALEN PROFIEL 80x15MM
 PROFILE EN ACIER
 STEEL PROFILE
 STAHLPROFIL

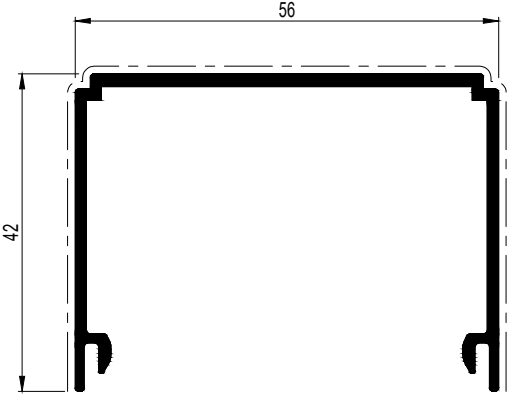
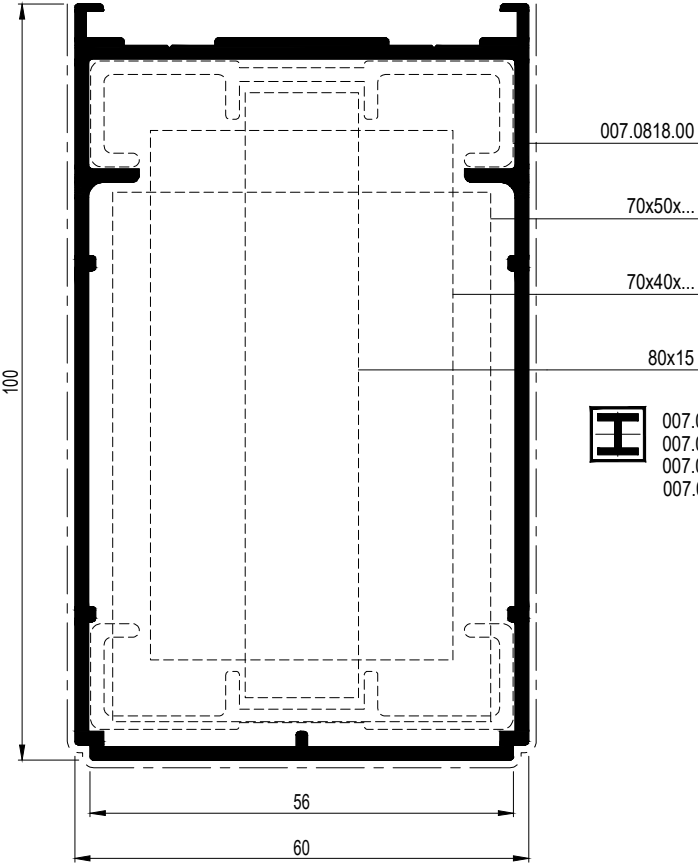
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0S0.8015.--		-	-	6,00	64,000	2,250
						
0S7.0503.--		-	-	6,00	44,050	26,100
						
0S8.0403.--		-	-	6,00	52,250	17,560
						
0S8.0405.--		-	-	6,00	75,110	24,590
						

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
---	---	---	---	---	--------------------	--------------------

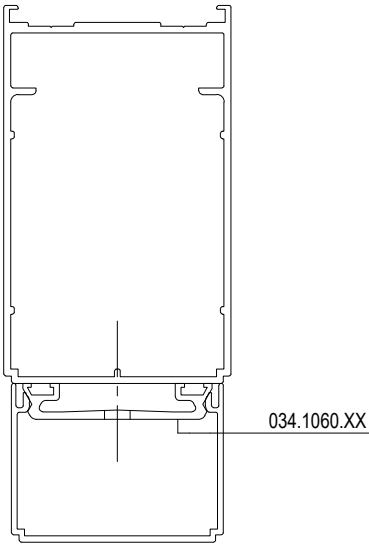
	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0800.XX	33.98	26.0	5.00/7.00/4.00	83.126	15.873	52.37	38.778	12.926	30.00	
007.0833.XX	29.95	14.0	7.00	4.657	1.671	27.86	12.152	4.340	28.00	

007.0800.XX

007.0833.XX



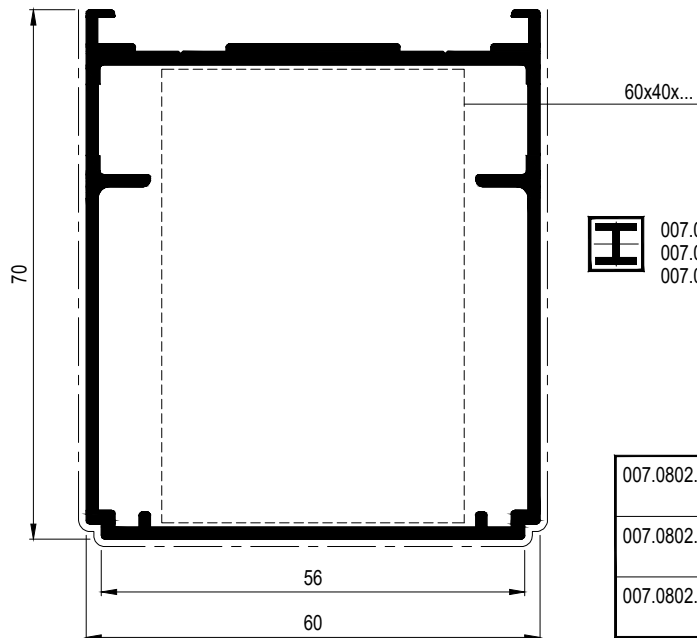
007.0800XX + 2x 007.0818.00 + St 80x15 (OS0.8015.--): $I_x = 275.8 \text{ cm}^4$
007.0800XX + 2x 007.0818.00 + St 70x40x3: $I_x = 195.7 \text{ cm}^4$
007.0800XX + 2x 007.0818.00 + St 70x40x4: $I_x = 221.7 \text{ cm}^4$
007.0800XX + St 70x50x3 (OS7.0503.--): $I_x = 215.3 \text{ cm}^4$



007.0800.XX	OS0.8015.-- 2 x 007.0818.00	$I_x = 275.8 \text{ cm}^4$
007.0800.XX	St/fer 70x40x3 2 x 007.0818.00	$I_x = 195.7 \text{ cm}^4$
007.0800.XX	St/fer 70x40x4 2 x 007.0818.00	$I_x = 221.7 \text{ cm}^4$
007.0800.XX	OS7.0503.--	$I_x = 215.3 \text{ cm}^4$

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0802.XX	27.98	20.0	7.00	32.169	8.647	37.20	27.092	9.031	30.00	

007.0802.XX



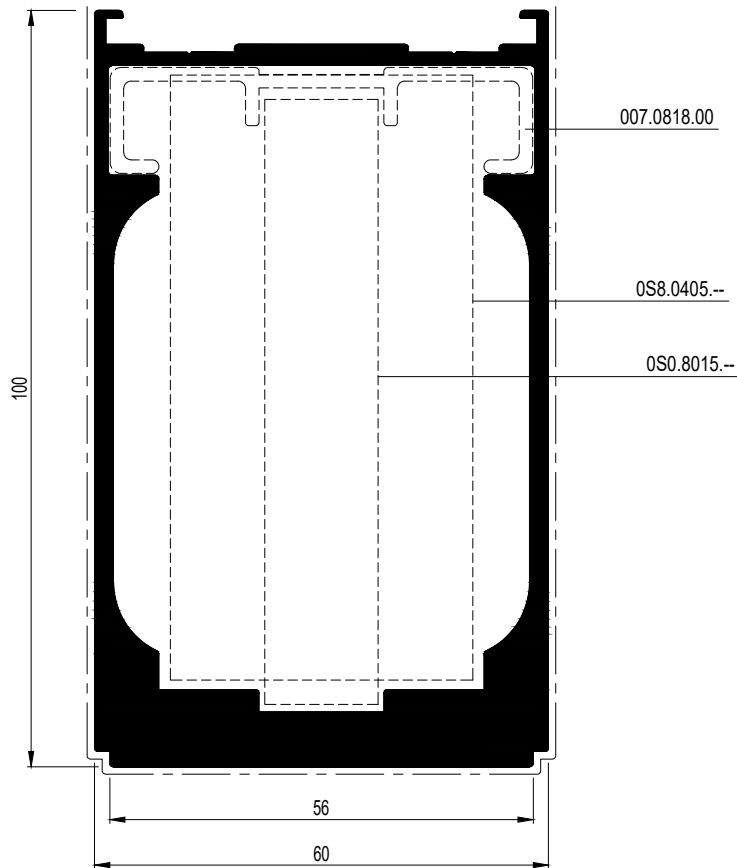
007.0802XX St 60x40x2 : $I_x = 87.4 \text{ cm}^4$
 007.0802XX St 60x40x3 : $I_x = 108.3 \text{ cm}^4$
 007.0802XX St 60x40x4 : $I_x = 125.3 \text{ cm}^4$

007.0802.XX	St/fer 60x40x2	$I_x = 87.4 \text{ cm}^4$
007.0802.XX	St/fer 60x40x3	$I_x = 108.3 \text{ cm}^4$
007.0802.XX	St/fer 60x40x4	$I_x = 125.3 \text{ cm}^4$

C

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0813.XX	33,98	26,0	7,00/5,00	151,075	23,011	34,35	65,393	21,798	30,00	

007.0813.XX

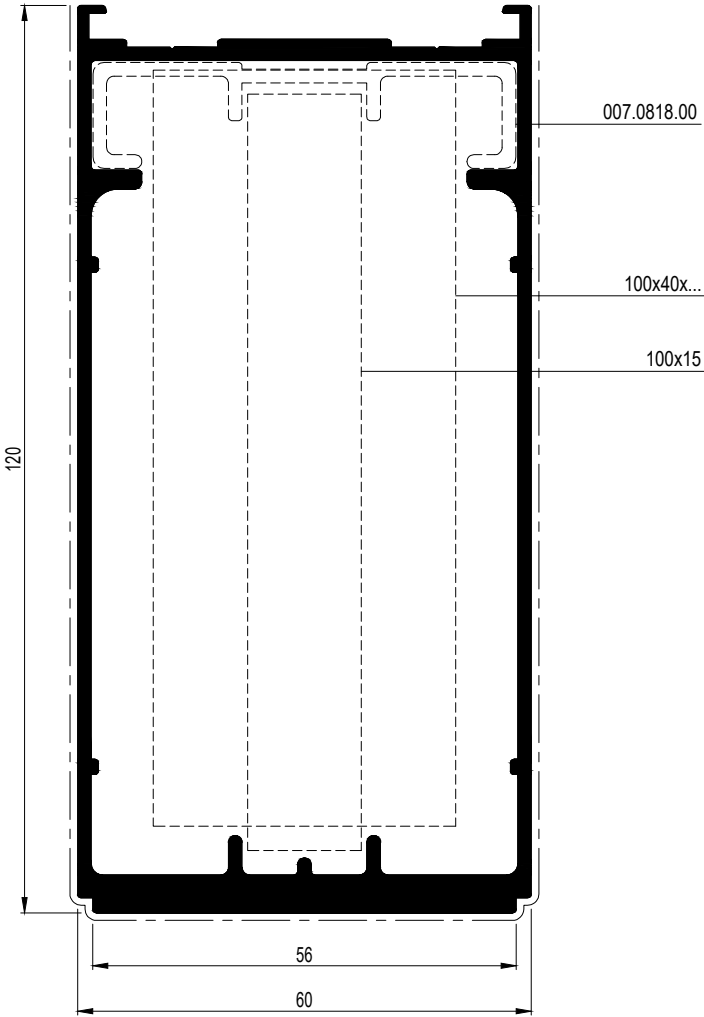


007.0813.XX	OS0.8015.-- 1 x 007.0818.00	$I_x = 343.4 \text{ cm}^4$
007.0813.XX	OS8.0405.--	$I_x = 376.4 \text{ cm}^4$

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0798.XX	37.98	30.0	7.00/5.00/4.00	186.767	27.010	50.85	50.143	16.714	30.00	

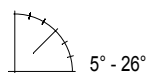


007.0798.XX

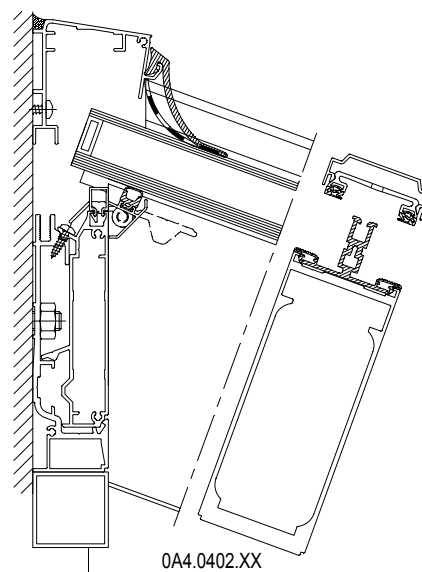
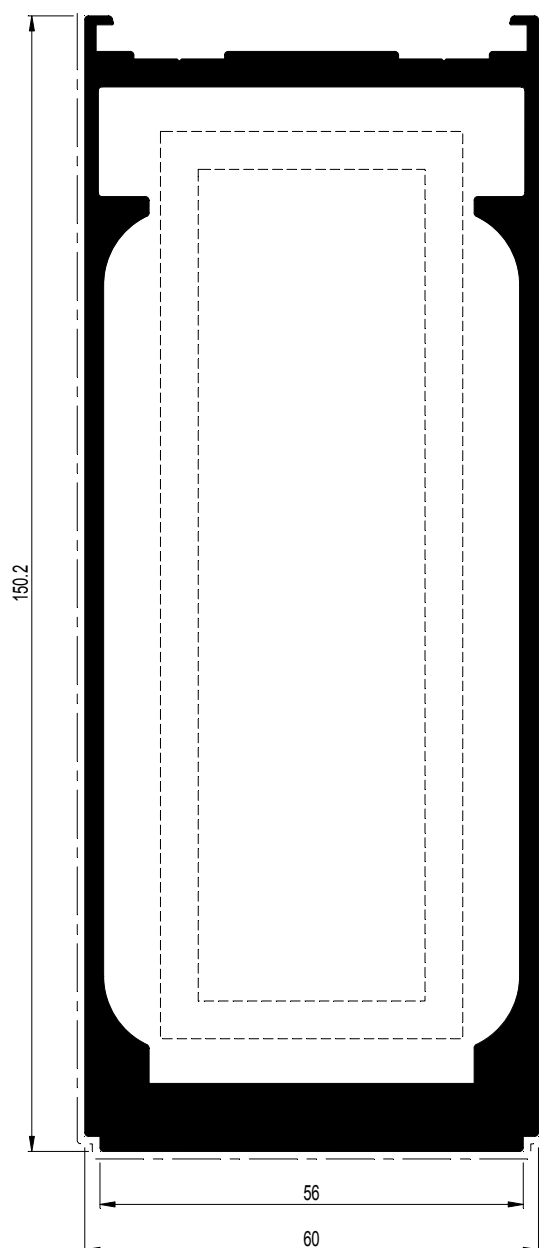


007.0798.XX	St/fer 100x40x5	$I_x = 640.0 \text{ cm}^4$
007.0798.XX	St/fer 100x40x3	$I_x = 481.0 \text{ cm}^4$
007.0798.XX	St/fer 100x15	$I_x = 562.0 \text{ cm}^4$

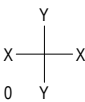
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0799.XX	44.05	36.0	5.00	499.551	55.967	60.94	87.265	29.088	30.00	



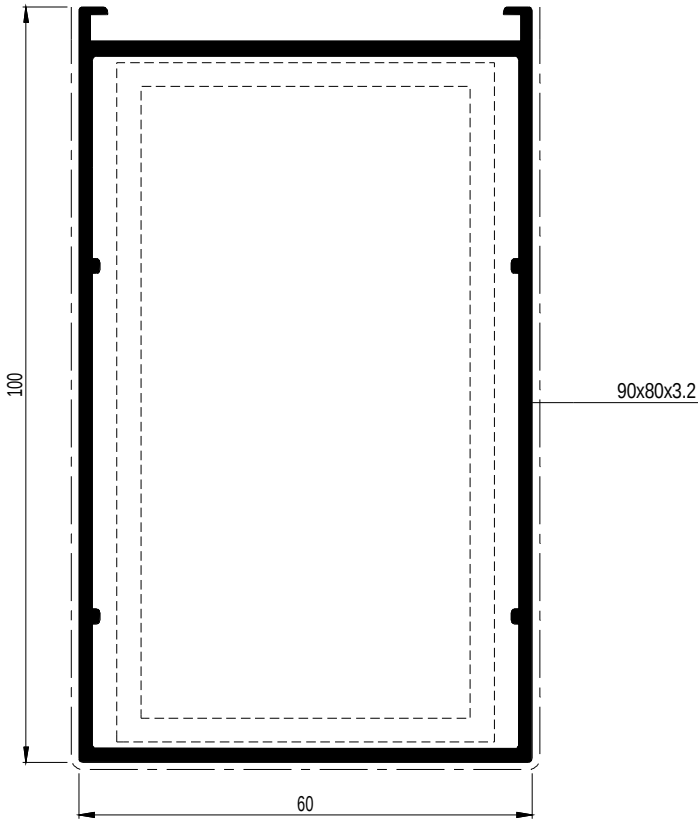
007.0799.XX



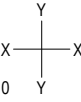
007.0799.XX St/fer 120x40x5 $I_x = 1230 \text{ cm}^4$

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0797.XX	33.66	26.0	7.00/5.00	77.689	15.502	50.12	36.837	12.279	30.00	

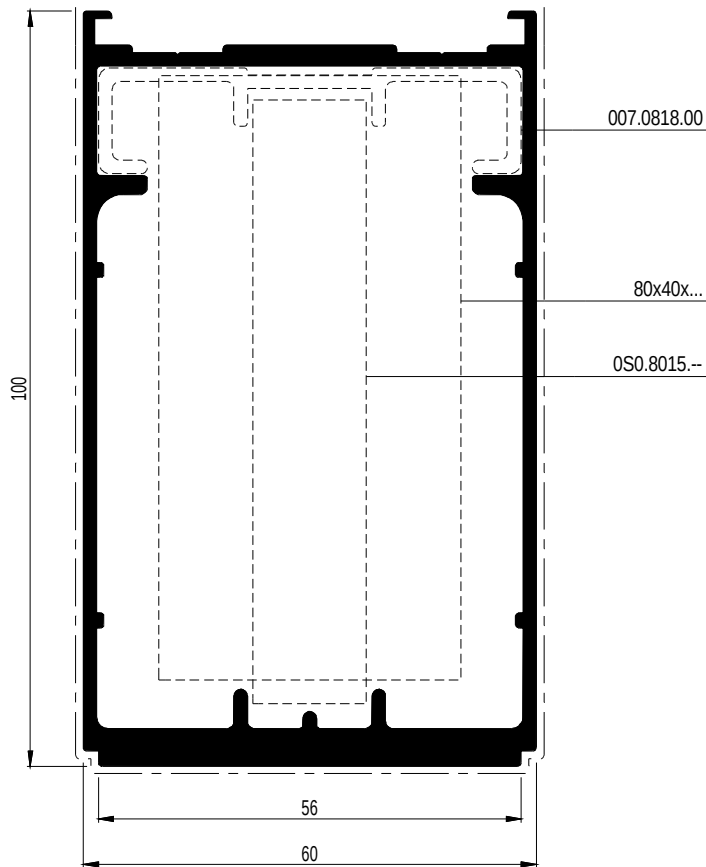
007.0797.XX



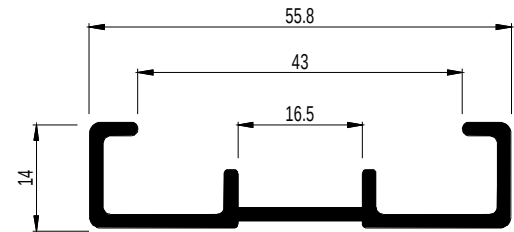
007.0798.XX St/fer 90x50x3.2 I_x = 345.0 cm⁴
2 x 007.0818.00

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0803.XX	33.98	26.0	5.00/7.00/4.00	119.471	20.438	41.55	44.044	14.681	30.00	
007.0818.00	-	-	7.00	0.337	0.345	4.24	6.808	2.440	27.90	

007.0803.XX



007.0818.00

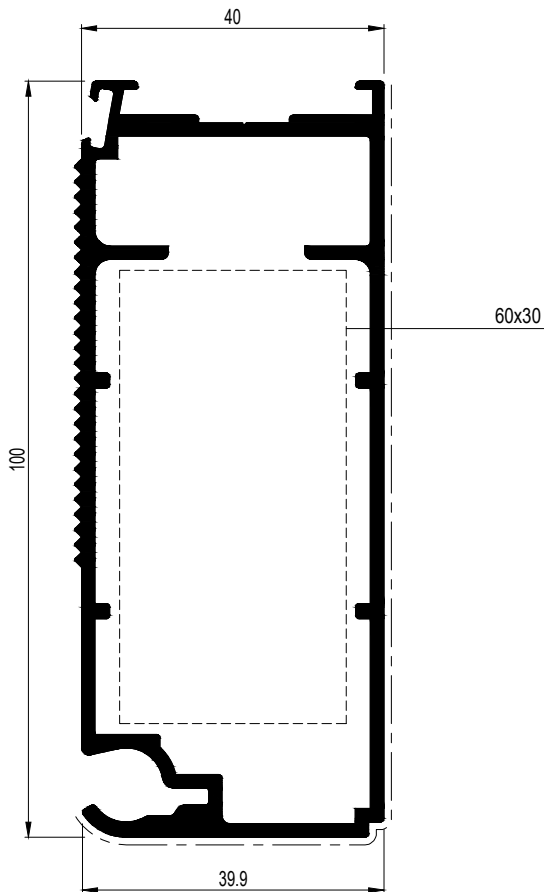


007.0803.XX	OS0.8015.-- 1 x 007.0818.00	$I_x = 311.8 \text{ cm}^4$
007.0803.XX	OS8.0403.--	$I_x = 276.2 \text{ cm}^4$

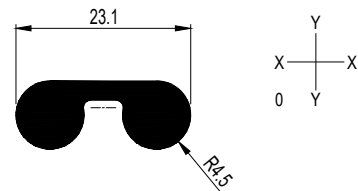
C

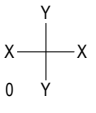
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0844.XX	6,49	0,7	7,00	0,086	0,173	4,99	0,711	0,616	11,55	
007.1808.XX	35,55	14,0	7,00	75,933	15,168	49,94	16,949	8,004	19,70	

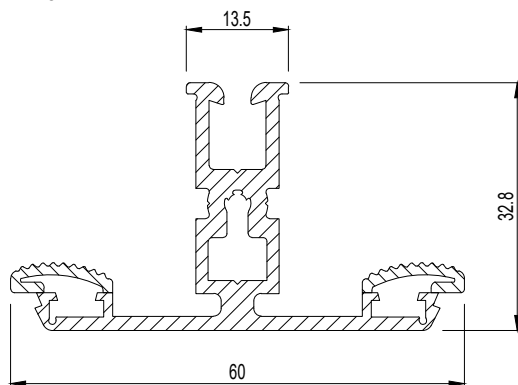
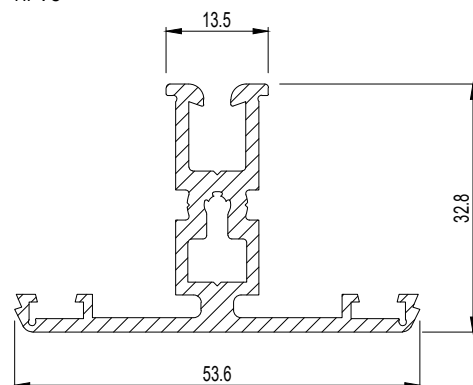
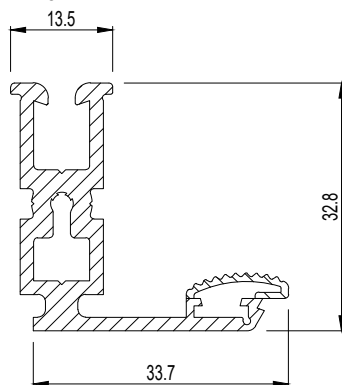
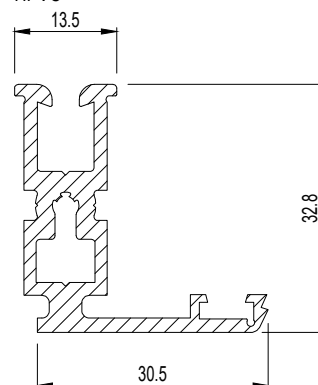
007.1808.XX



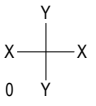
007.0844.XX



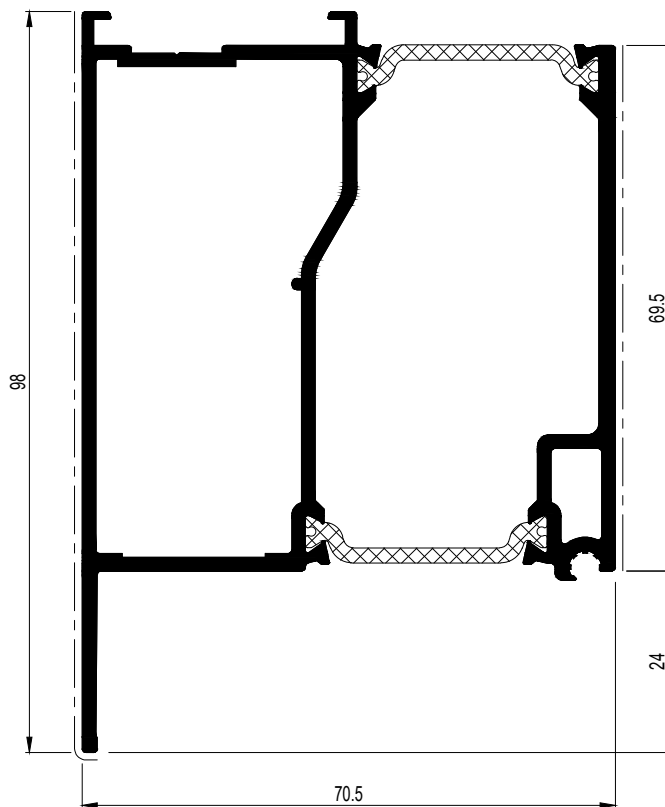
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0804.01	-	-	7,00/5,00	3,205	1,425	10,32	6,470	2,157	30,00	
007.0805.01	-	-	7,00	-	-	-	-	-	-	
007.0806.01	-	-	7,00/5,00	2,660	1,301	12,35	2,553	1,043	12,28	
007.0807.01	-	-	7,00	-	-	-	-	-	-	

 007.0804.01
 HPVC

 007.0805.01
 HPVC

 007.0806.01
 HPVC

 007.0807.01
 HPVC


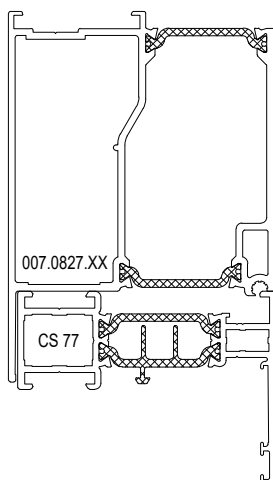
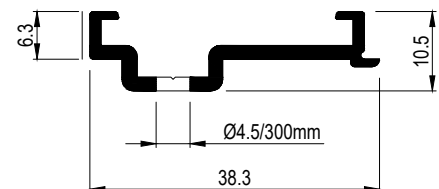
C

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0827.XX	31.57	16.9	7.00	48.829	8.814	55.40	29.852	7.991	33.14	
007.0828.XX	12.23	0.7	7.00/5.00	0.069	0.116	4.55	1.439	0.701	20.51	

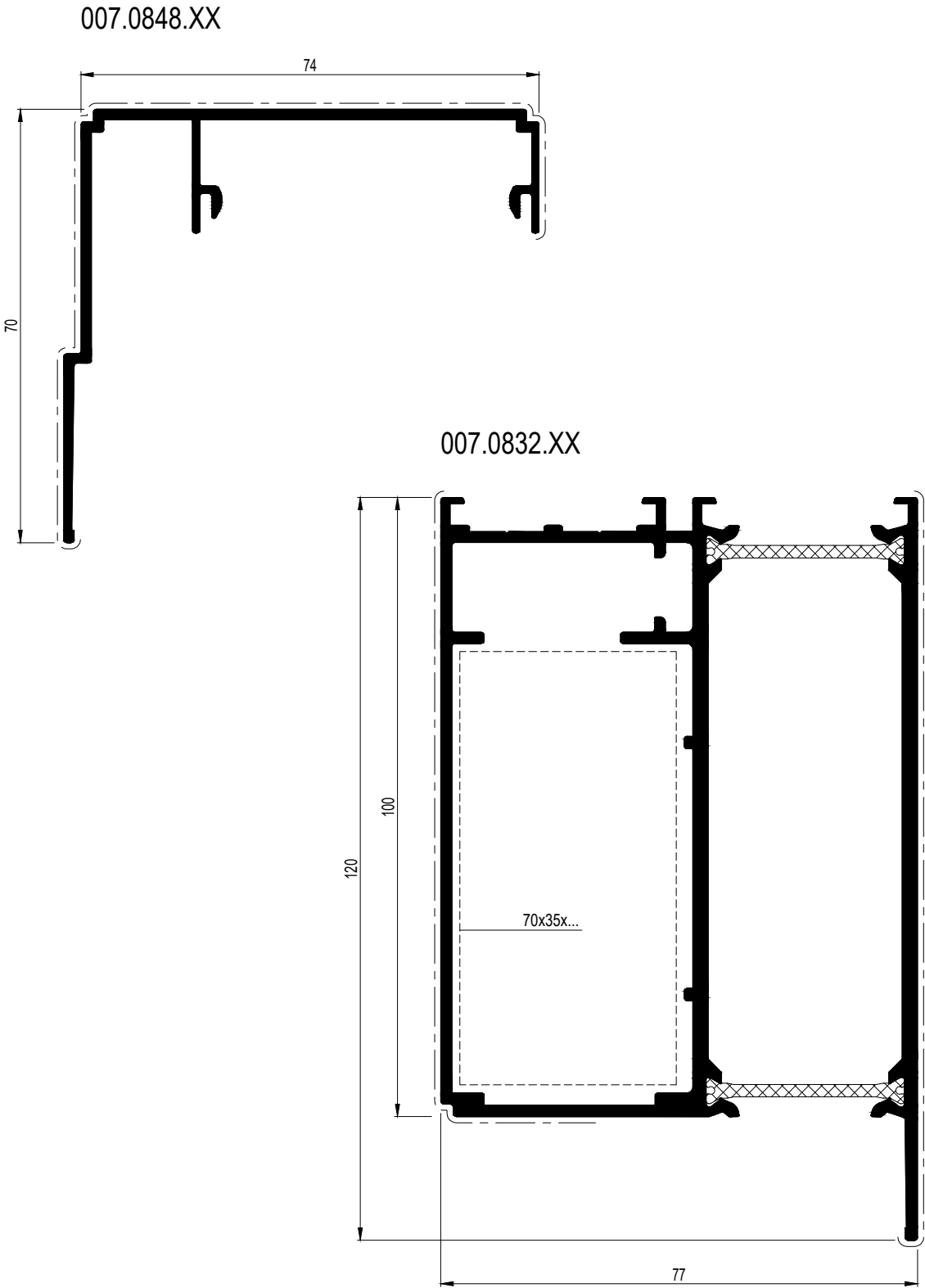
007.0827.XX



007.0828.XX

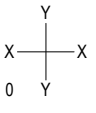


	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
007.0832.XX	41,97	24,7	7,00	91,260	13,401	68,10	76,243	18,575	41,05	
007.0848.XX	38,96	16,8	7,00	11,395	2,111	53,97	22,237	4,527	27,68	

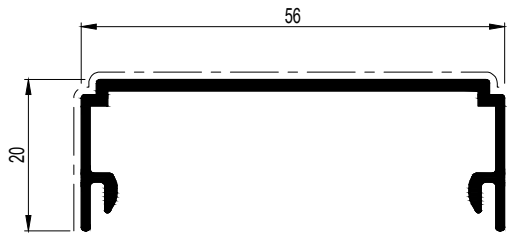


	007.0832.XX	
	087.9754.01	---

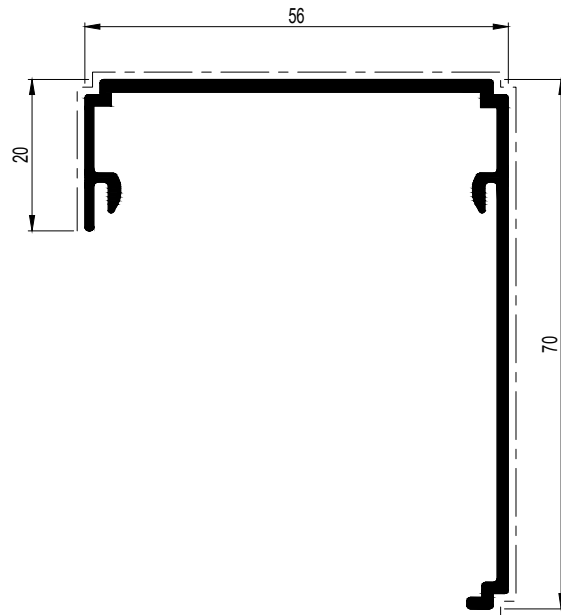
D0027584

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0801.XX	21,31	9,6	7,00/5,00	0,582	0,403	14,44	6,675	2,384	28,00	
007.0816.XX	19,14	8,8	7,00	0,538	0,393	13,70	5,093	1,819	28,00	
007.0831.XX	31,92	15,1	7,00	11,643	2,288	50,89	10,930	2,913	37,52	
021.4568.17	9,28	-	7,00	0,306	0,302	10,15	0,097	0,194	5,00	
034.1060.XX	16,75	6,6	7,00/5,00	0,118	0,181	2,97	4,231	1,692	25,01	

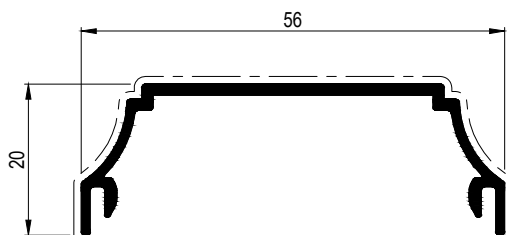
007.0801.XX



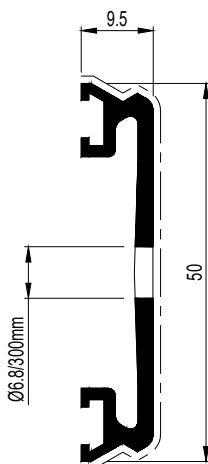
007.0831.XX



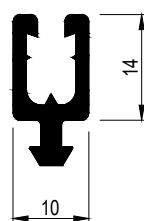
007.0816.XX



034.1060.XX

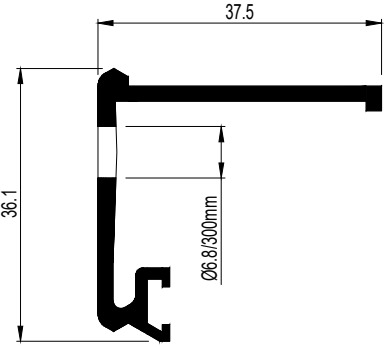


021.4568.17

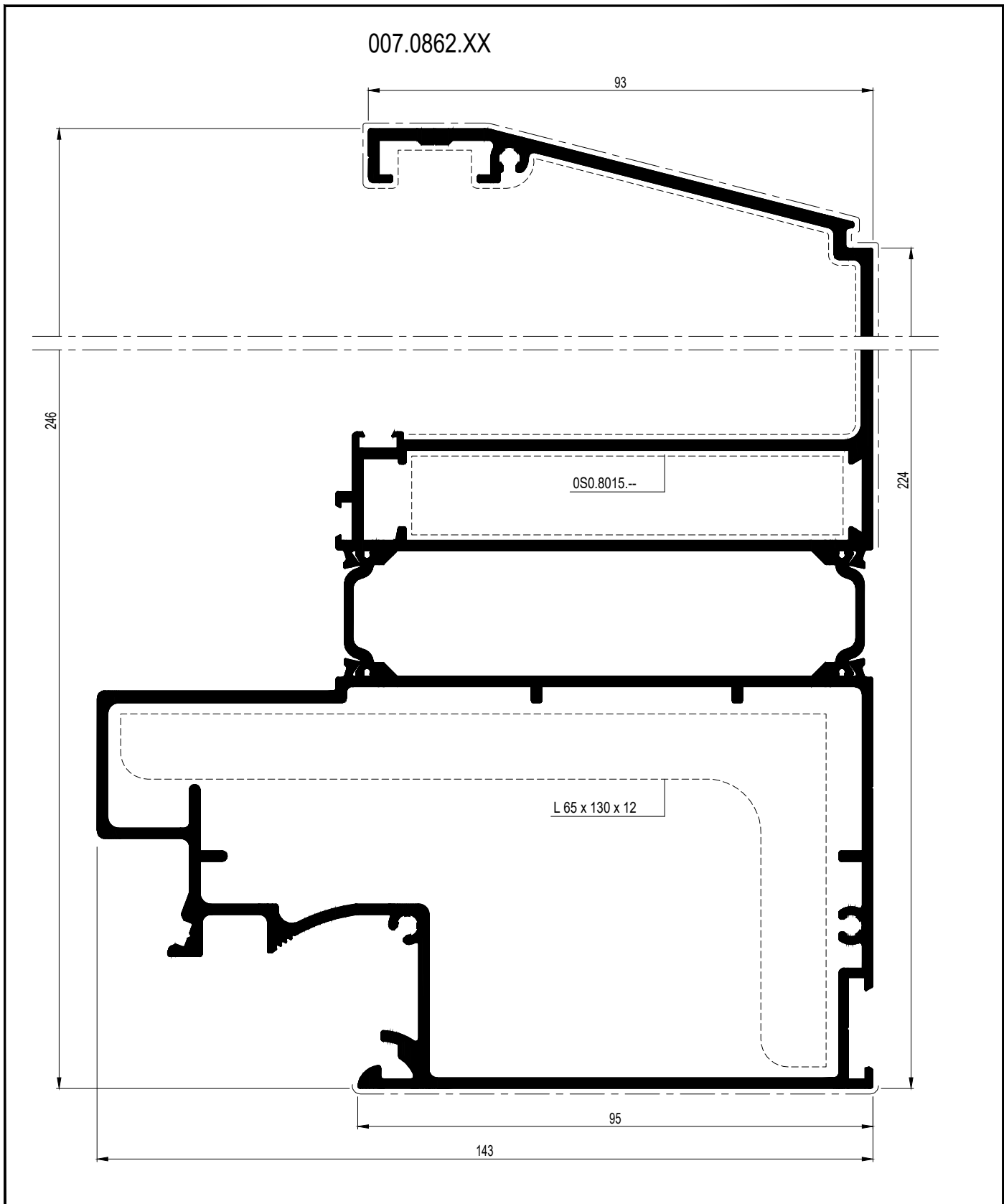


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0933.00	-	-	7,00	2,250	0,812	9,78	2,551	1,135	13,62	

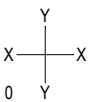
007.0933.00

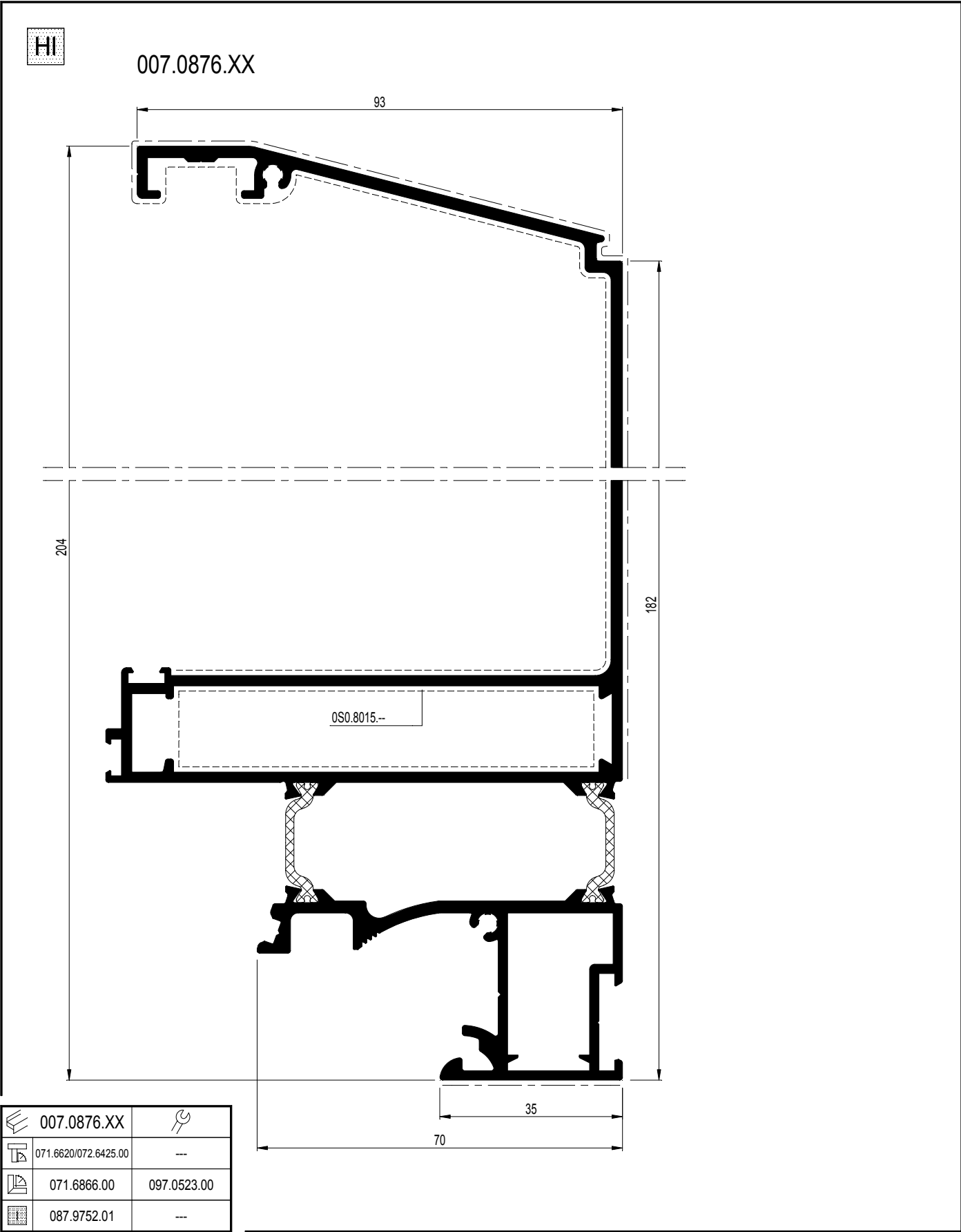


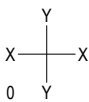
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0862.XX	107,63	33,3	7,00	837,806	56,256	97,07	416,870	47,271	88,19	

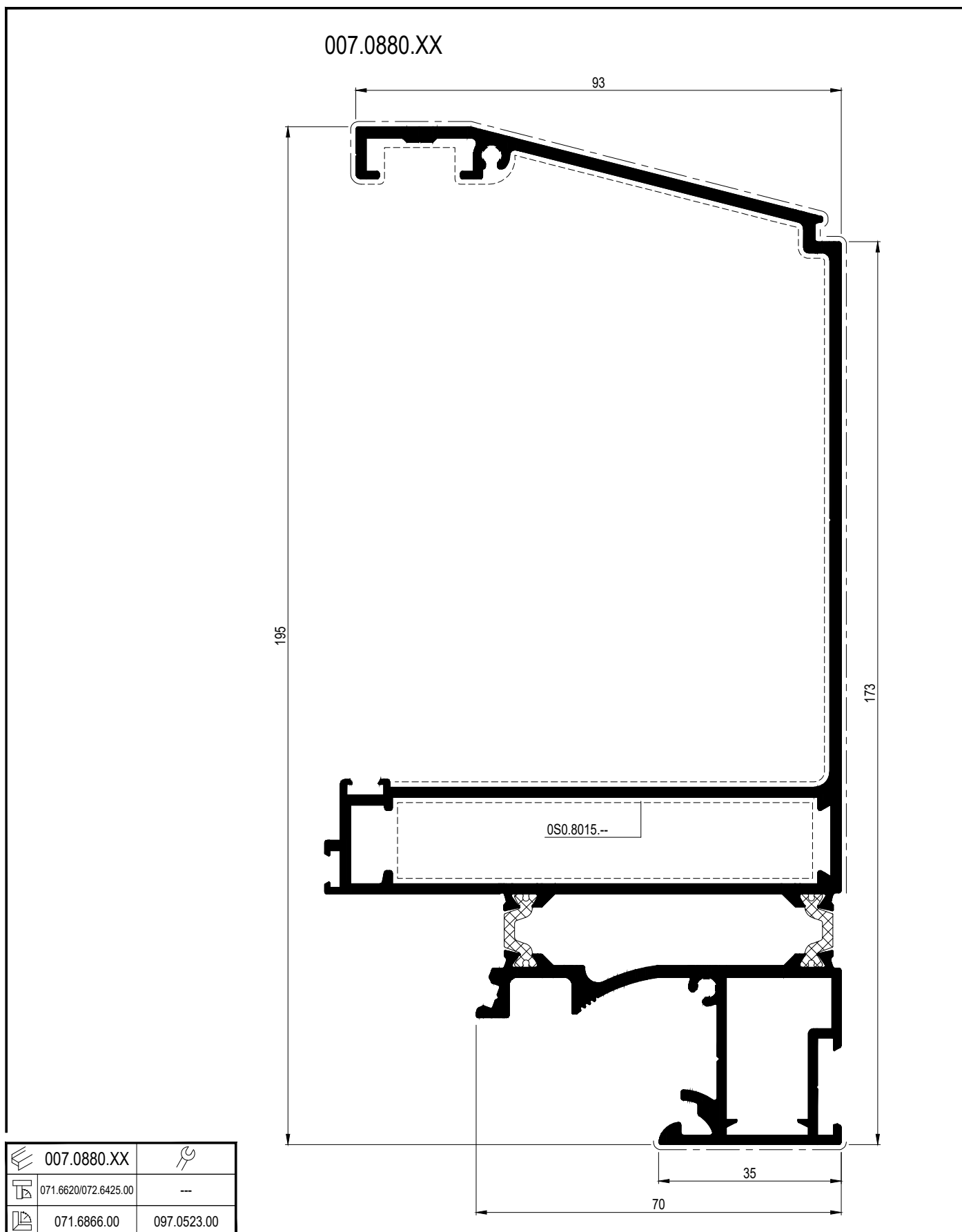


	007.0862.XX	
	071.6620.00 072.6425.00	---

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0876.XX	90.75	27.3	7.00/5.00	456.212	38.699	86.11	138.217	21.562	64.10	



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftrightarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0880.XX	90.73	27.3	7.00/5.00/4.00	418.353	36.352	79.92	138.219	21.562	64.10	



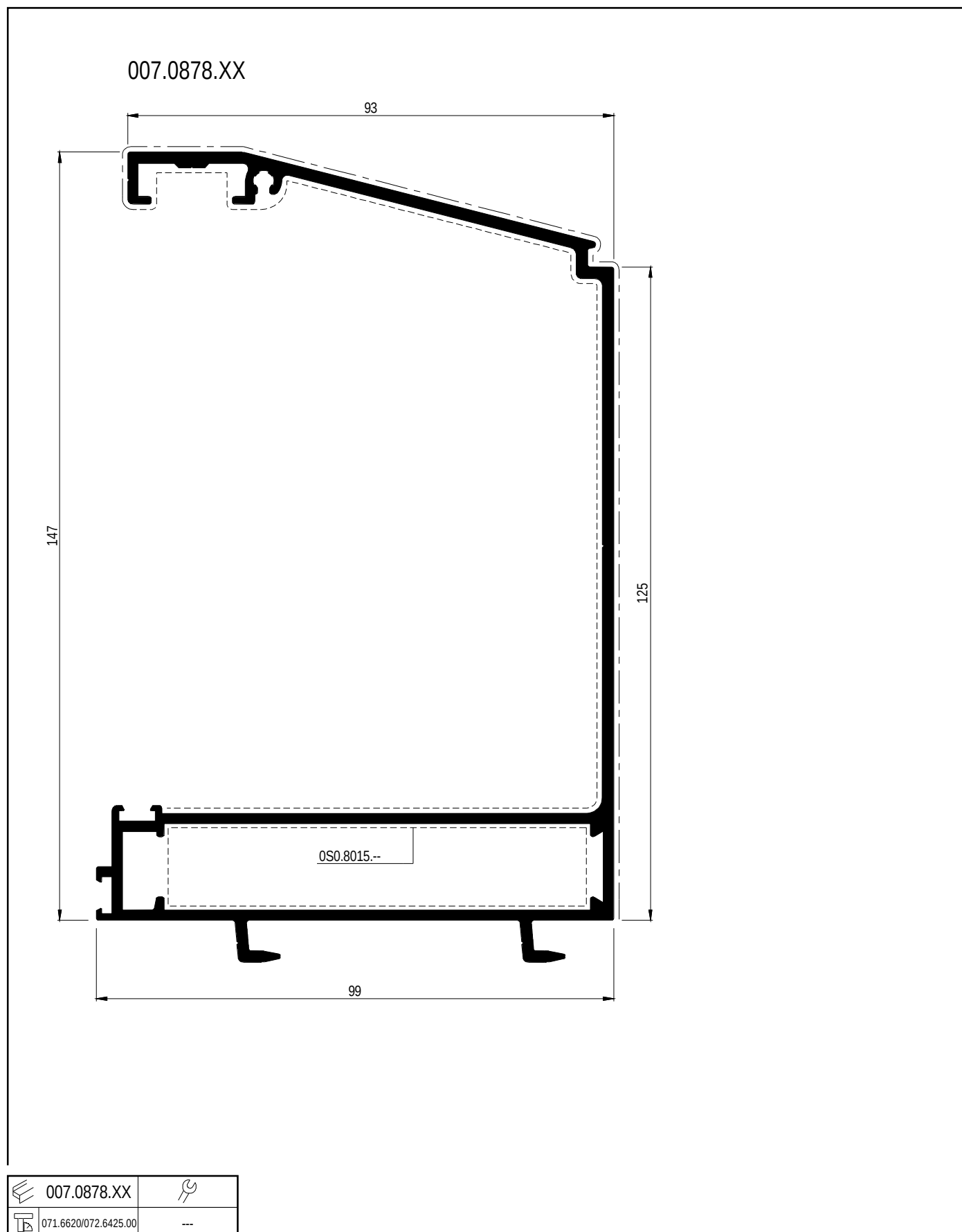
CR 120

GOOT
GOUTTIERE
GUTTER
RINNENPROFIL



C

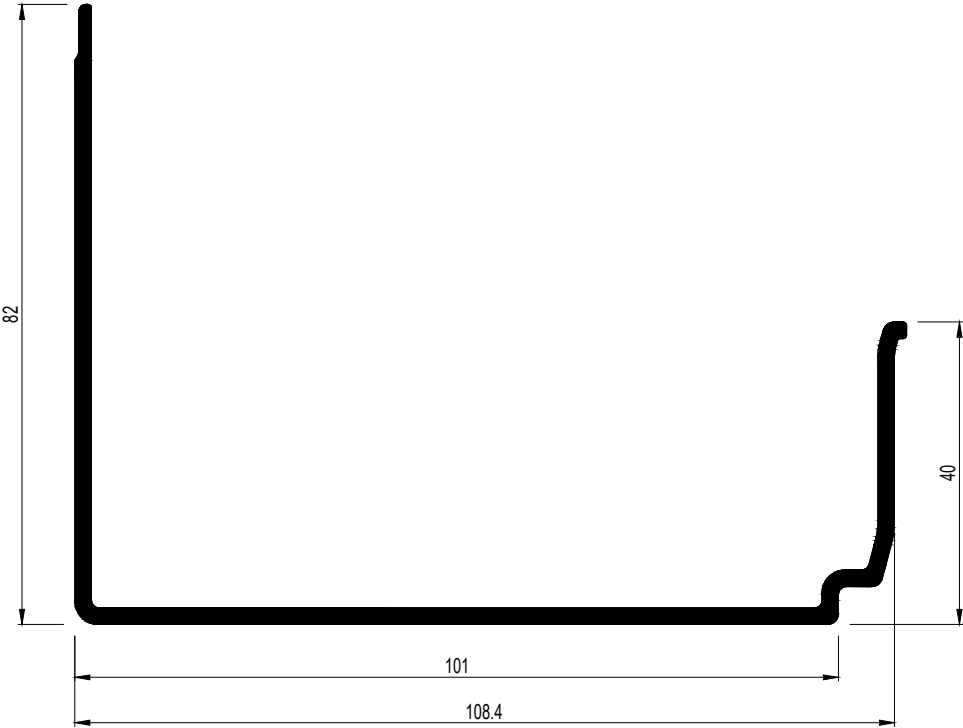
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m} \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0878.XX	76.30	23.8	5.00/7.00	337.729	37.245	64.32	118.624	19.626	60.44	





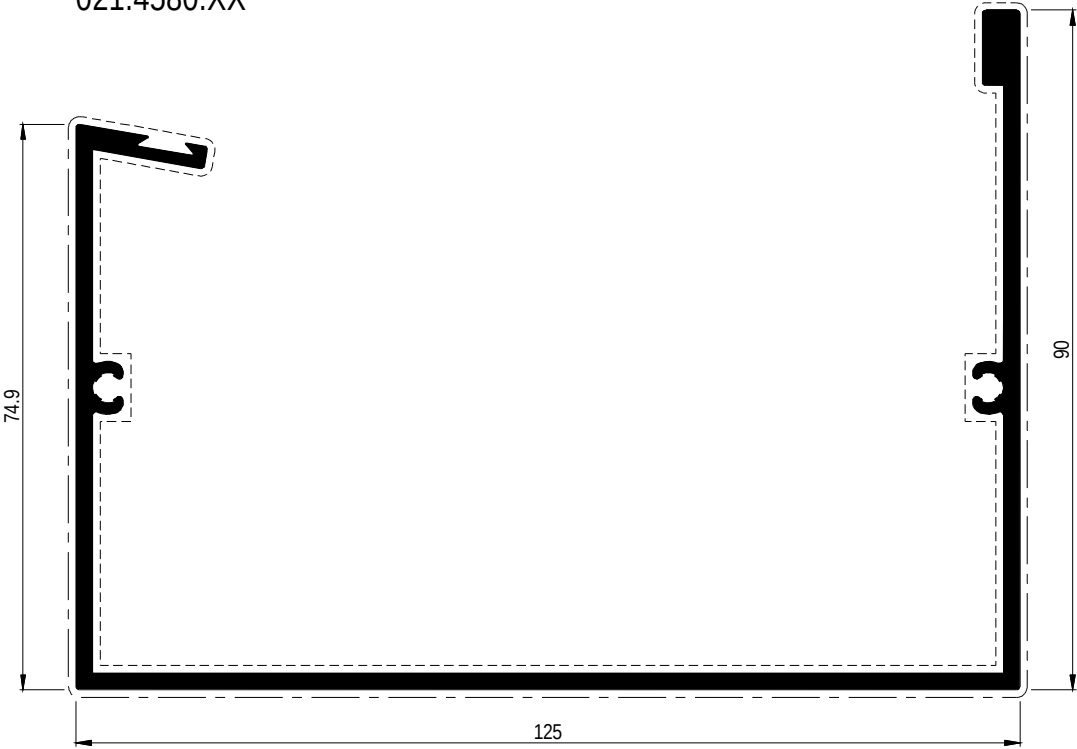
	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
007.0902.00	-	-	7.00	88.214	13.412	65.77	25.687	4.071	18.91	

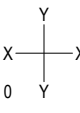
007.0902.00



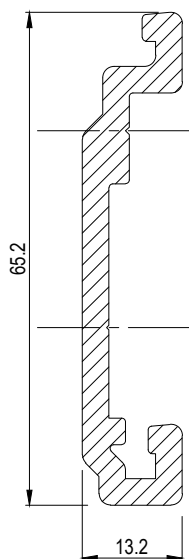
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
021.4580.XX	65.00	29.0	7.00	198.365	30.546	64.94	63.606	10.565	60.20	

021.4580.XX

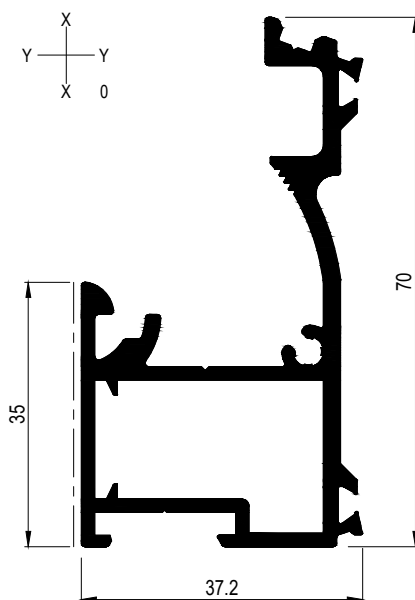


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0879.04	-	-	7.00	-	-	-	-	-	-	
030.0138.00	-	-	7.00	0.043	0.102	4.01	0.150	0.174	8.39	
017.0880.XX	32.38	3.6	7.00/5.00/4.00	7.394	3.450	21.43	18.360	4.324	42.47	

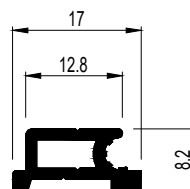
007.0879.04
HPVC



017.0880.XX



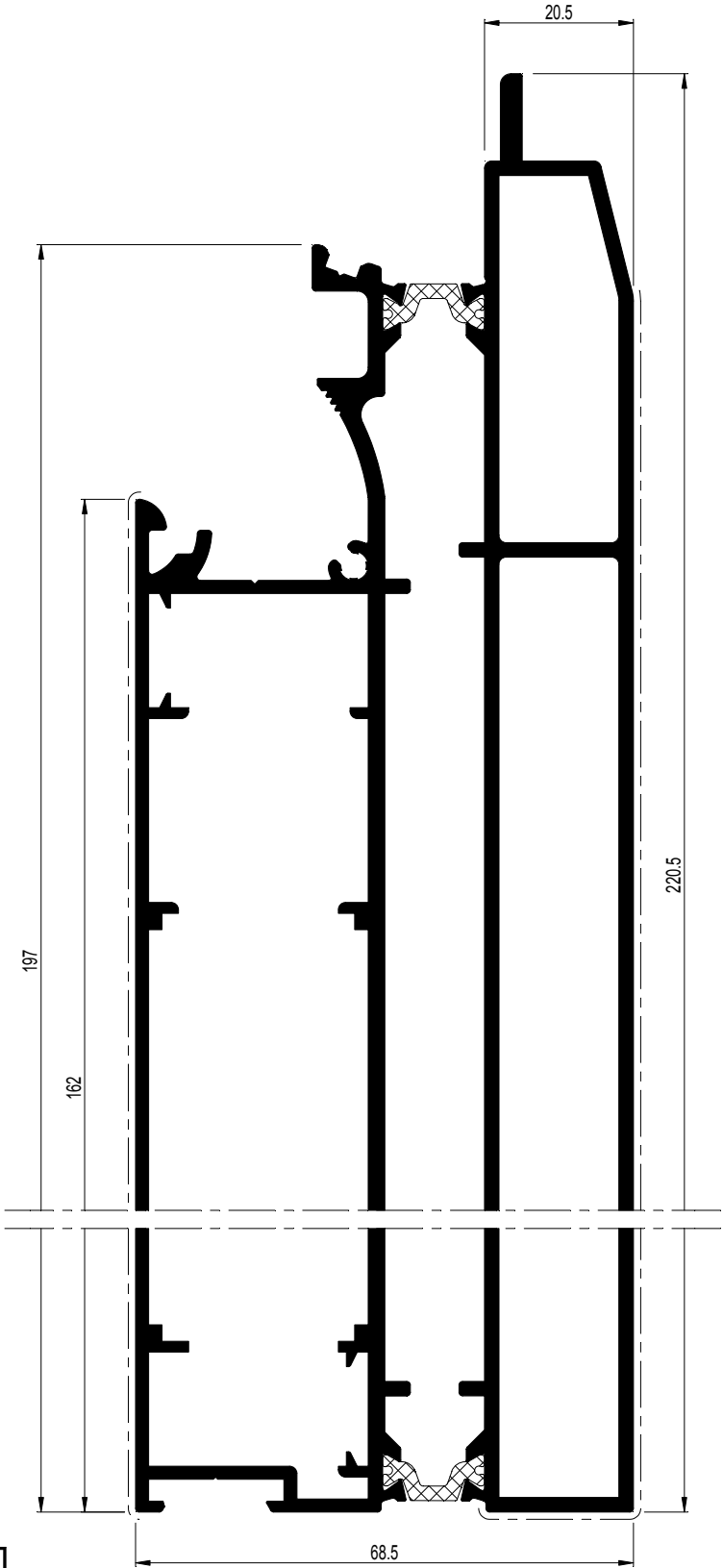
030.0138.00



	017.0880.XX	
	071.6866.00	097.0523.00

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0875.XX	67.18	37.3	7.00	76.048	19.846	38.32	834.594	69.905	119.39	X Y X 0

007.0875.XX

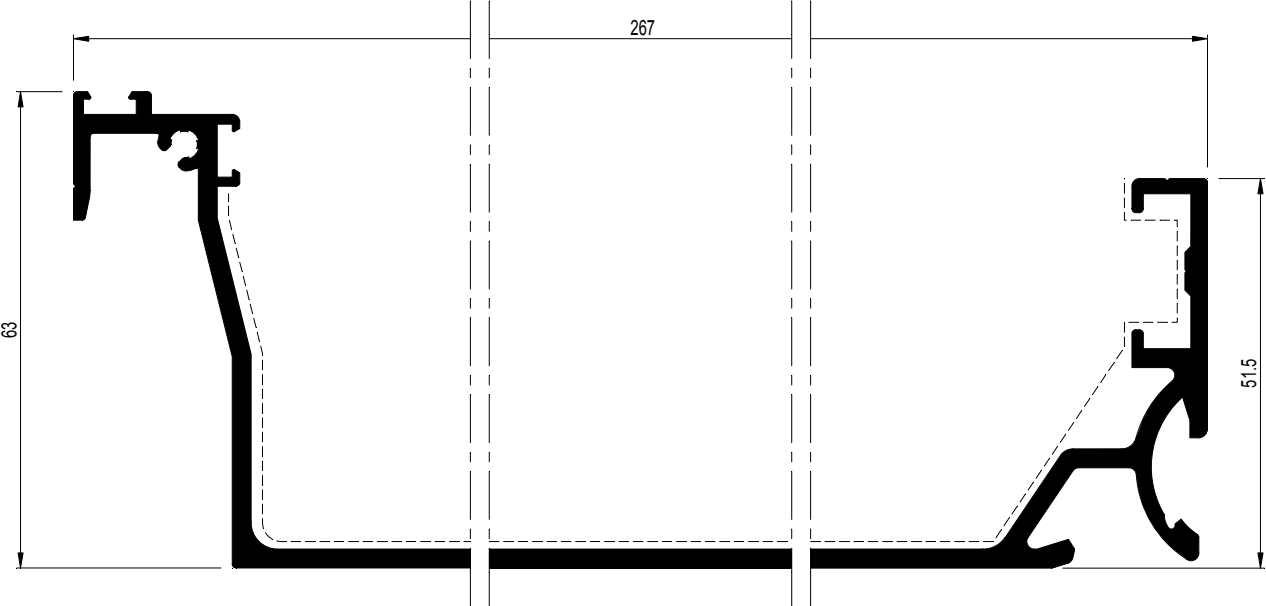


	007.0875.XX	
	071.6866.00 (2x)	097.0523.00

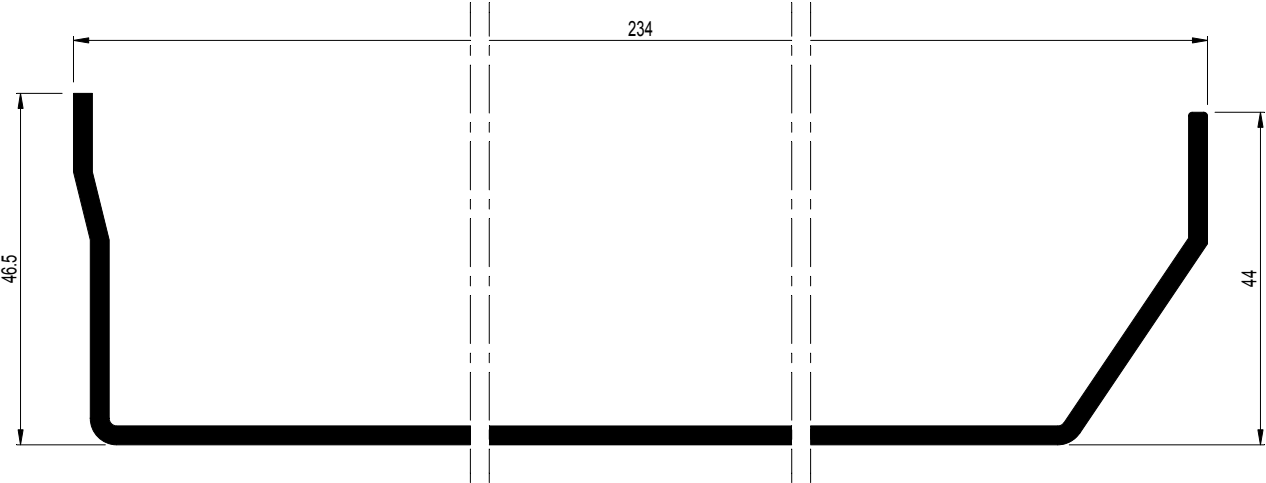
D002573

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0872.XX	87.29	-	7.00	987.897	71.633	137.91	42.225	8.890	47.50	
007.0884.00	-	-	7.00	489.943	40.294	112.41	11.232	2.905	38.66	

007.0872.XX

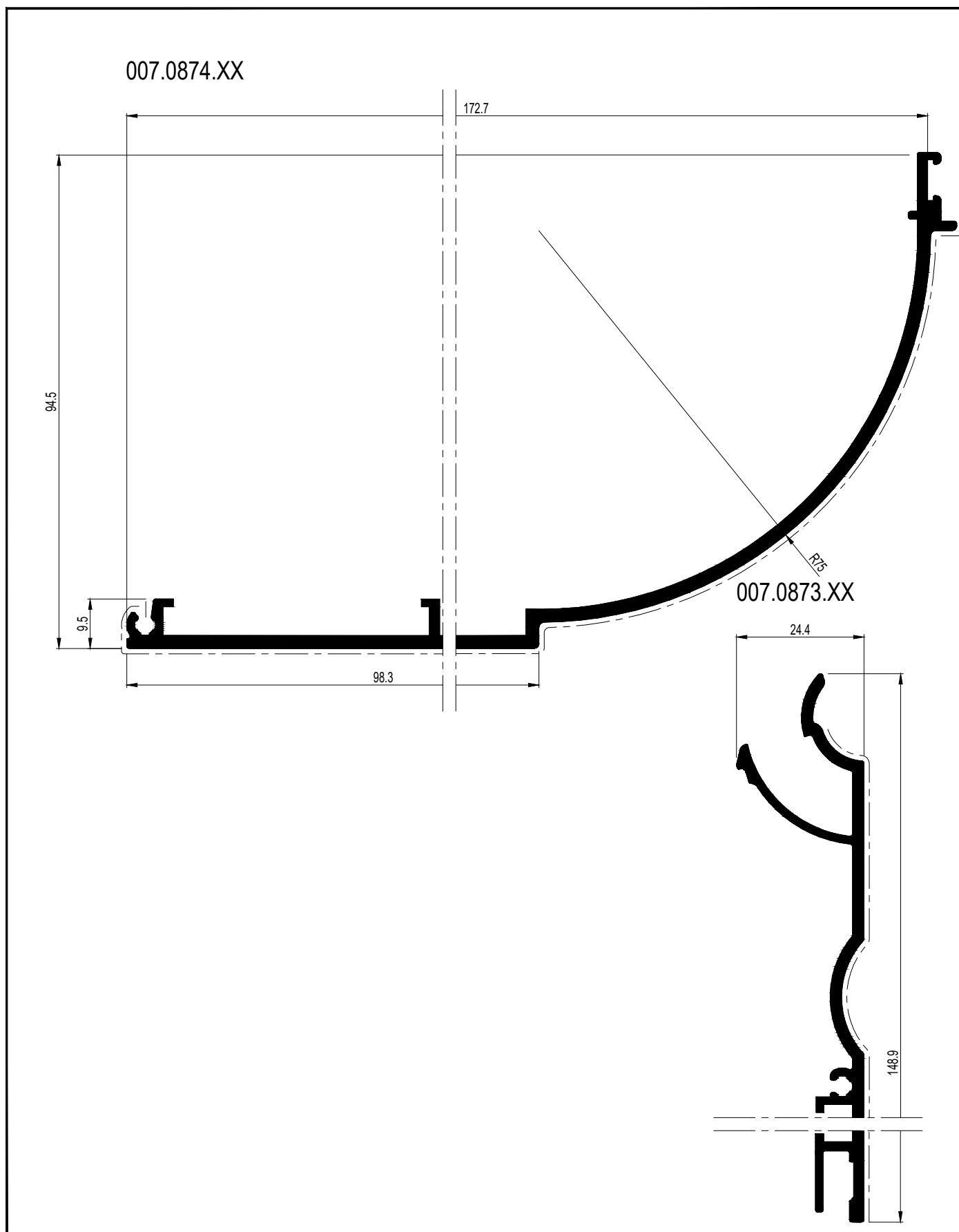


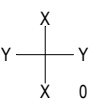
007.0884.00

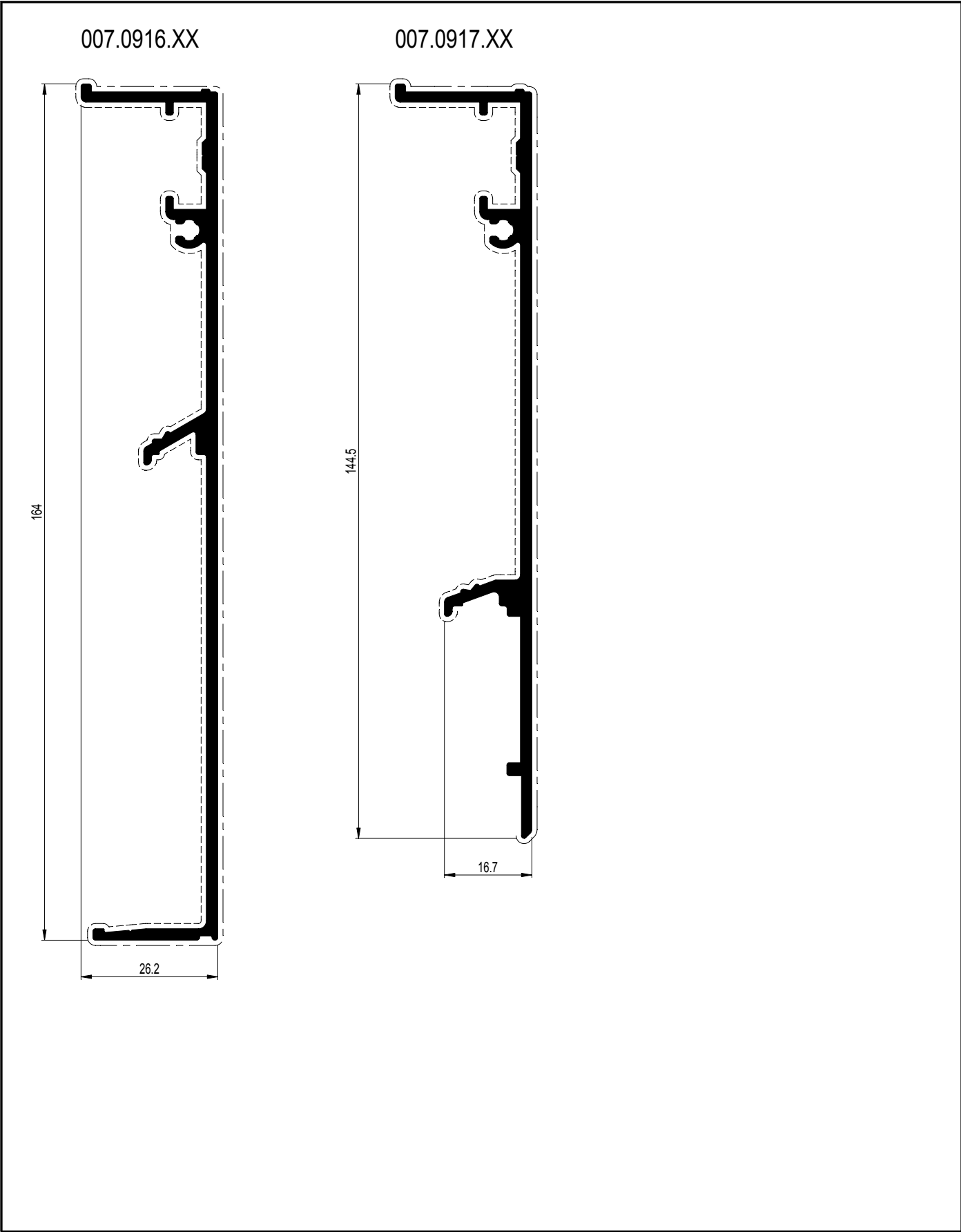


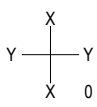
	007.0872.XX	
	071.6620/072.6425.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0873.XX	44.49	14.7	7.00	1.303	0.655	19.89	92.356	12.043	72.23	X
007.0874.XX	53.57	23.9	7.00	212.643	20.653	102.96	54.444	7.621	71.44	Y
										X 0

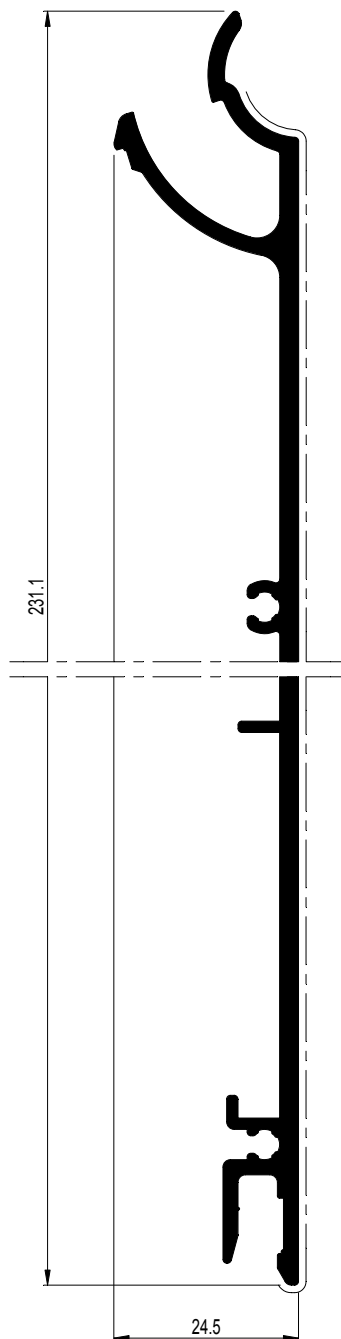


	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0916.XX	48,75	21,6	7,00	1,820	0,827	4,20	153,400	17,348	88,43	Y — X X — Y 0
007.0917.XX	41,23	17,3	7,00	1,353	0,605	3,82	90,040	11,136	80,85	

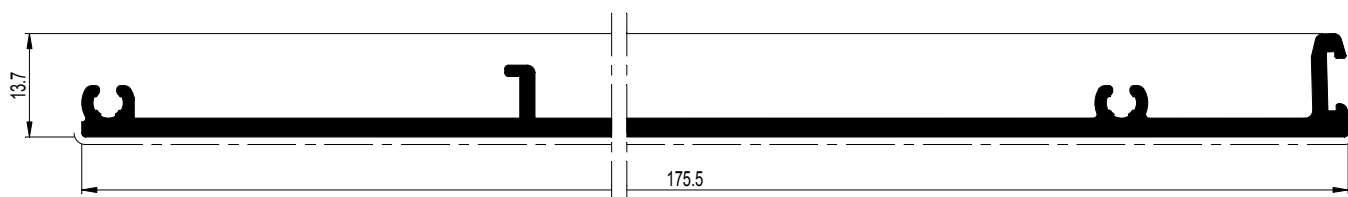


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0918.XX	62,13	22,6	7,00	1,524	0,724	3,36	359,554	31,080	115,44	
007.0919.XX	43,54	17,6	7,00	0,264	0,226	1,99	144,279	15,795	91,35	

007.0918.XX

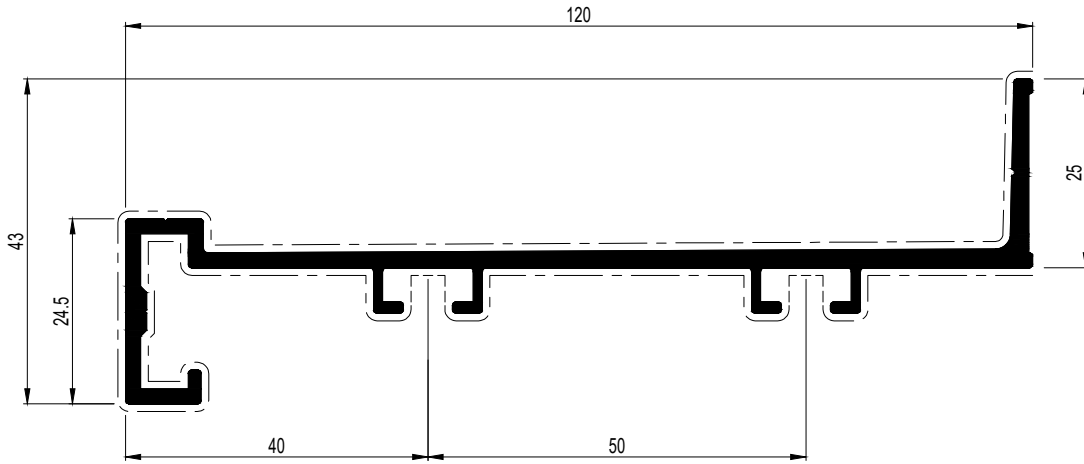


007.0919.XX



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0861.XX	42.86	30.1	7.00	2.292	0.940	18.62	78.029	12.749	58.79	0

007.0861.XX

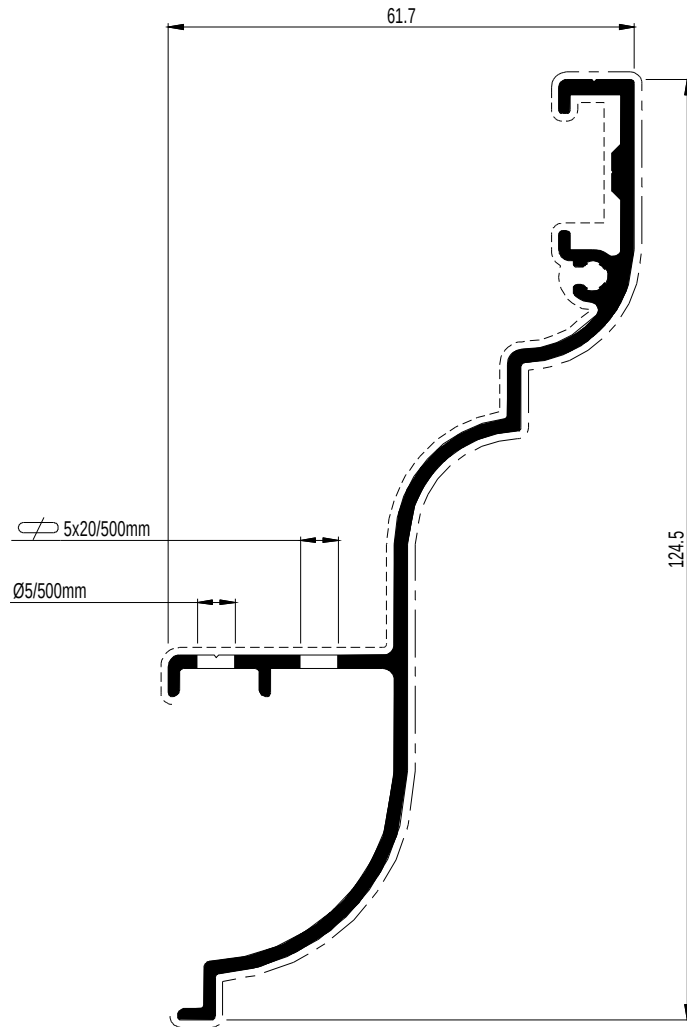


	007.0861.XX	
	071.6620/072.6425.00	--

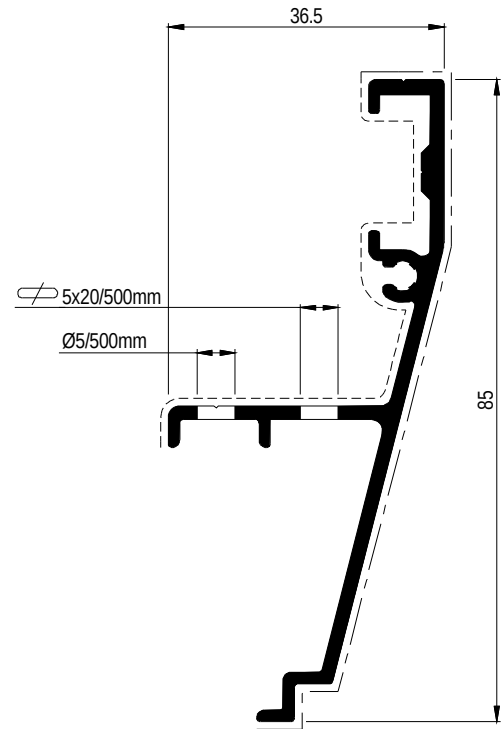
D0040844

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
007.0869.XX	43.86	33.7	5.00/7.00	13.992	3.915	25.96	53.163	8.266	64.32	
007.0882.XX	31.15	10.7	5.00/7.00	2.425	0.948	10.92	15.486	3.383	45.77	

007.0869.XX

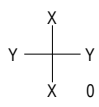


007.0882.XX

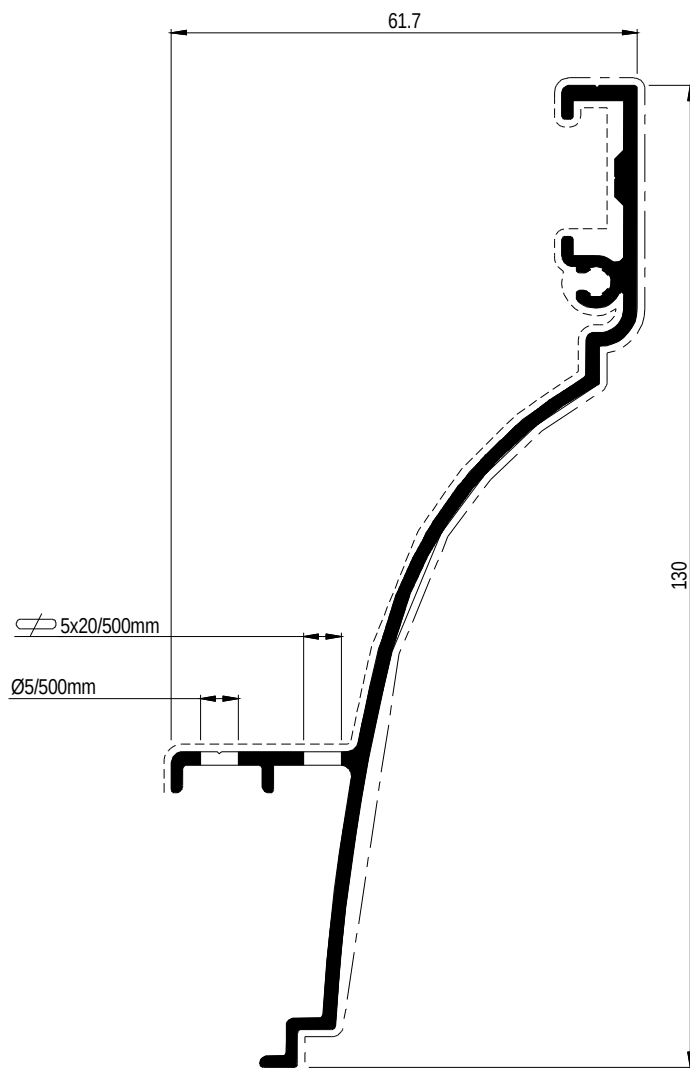


	007.0869.XX	
	071.6620/072.6425.00	---

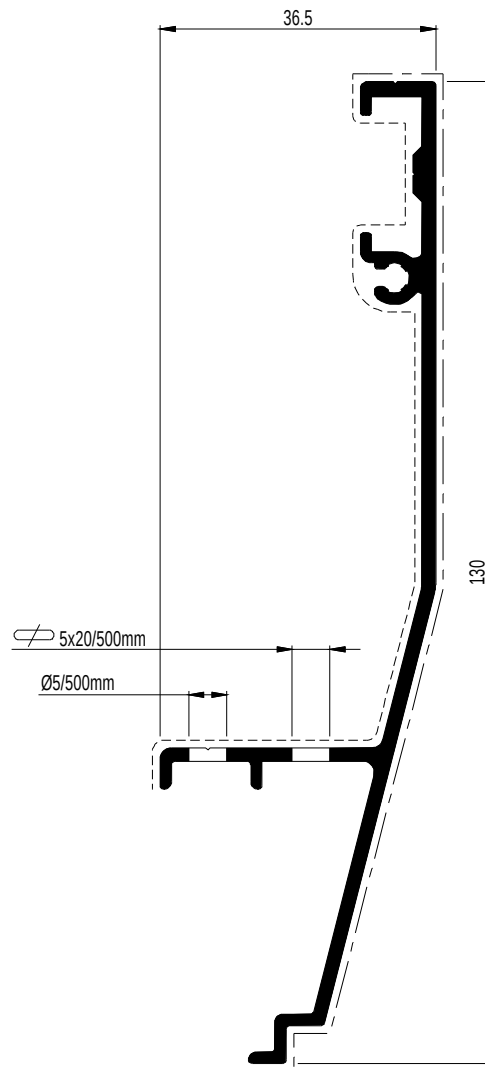
	007.0882.XX	
	071.6620/072.6425.00	---

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	ax mm	I_y cm ⁴	W_y cm ³	ay mm	
007.0883.XX	42.19	34.3	5.00/7.00	13.167	3.547	24.58	56.051	8.176	68.56	
007.0896.XX	40.58	15.2	5.00/7.00	3.081	1.105	8.61	56.140	8.429	66.61	

007.0883.XX



007.0896.XX

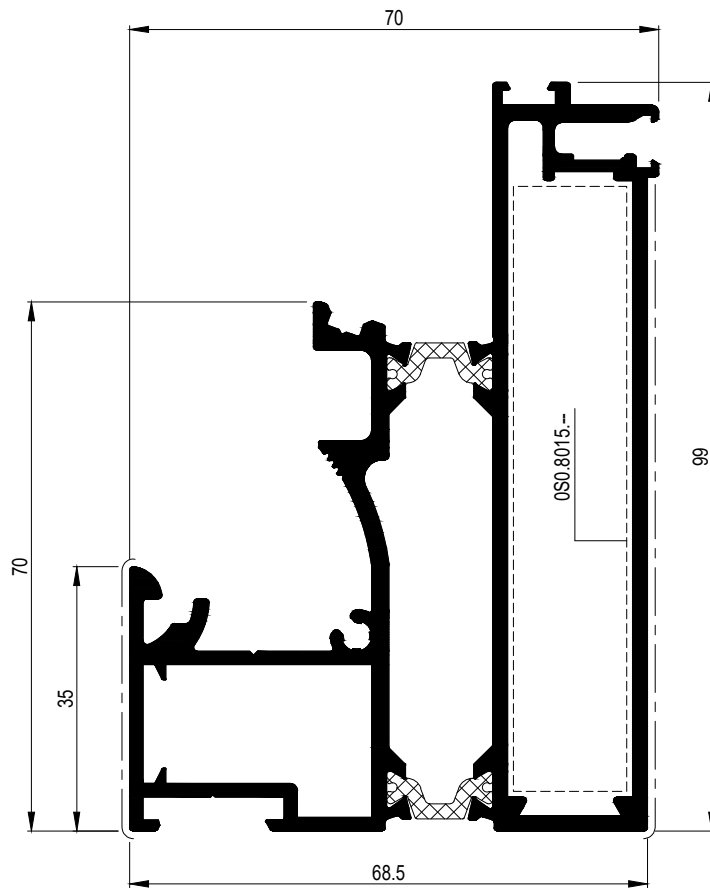


	007.0883.XX	
	071.6620/072.6425.00	---

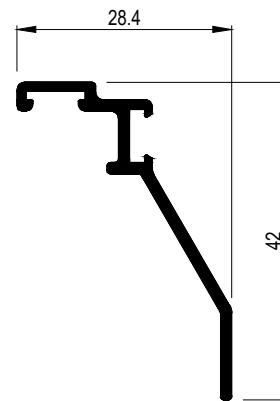
	007.0896.XX	
	071.6620/072.6425.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0852.XX	46.49	12.2	7.00/5.00	32.357	7.928	29.19	86.571	14.545	39.48	
007.0853.XX	14.18	3.5	7.00	0.664	0.384	11.10	1.640	0.612	26.79	

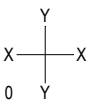
007.0852.XX



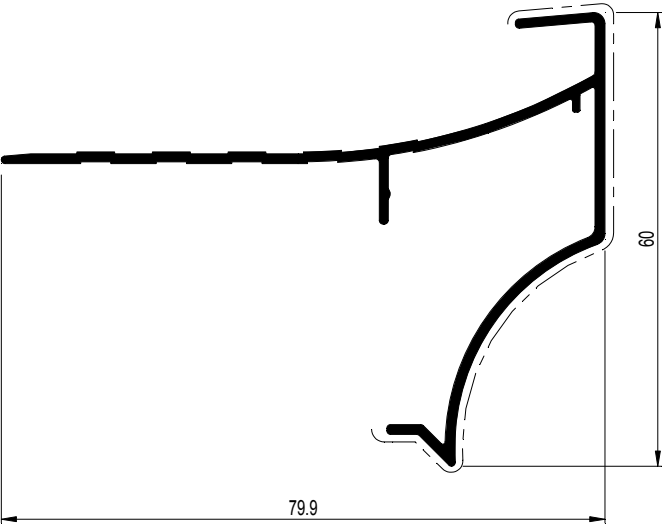
007.0853.XX



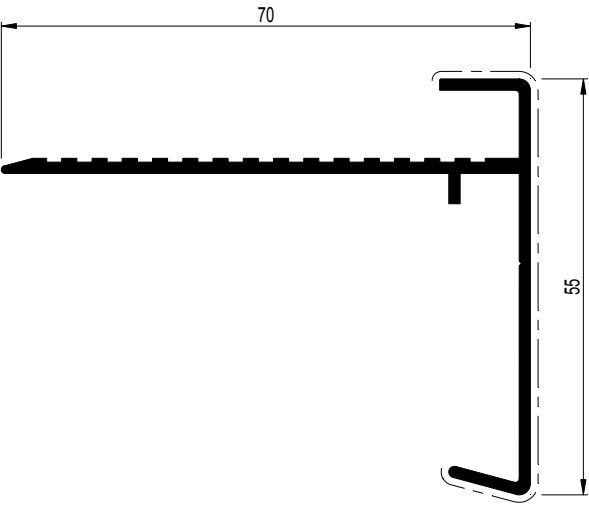
	007.0852.XX	
	071.6866.00	097.0523.00

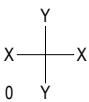
	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
007.0953.XX	35,99	9,1	6,00	5,170	1,430	36,16	11,286	2,028	55,65	
007.0954.XX	30,95	7,8	6,00	5,448	1,510	36,09	11,038	2,167	50,93	

007.0953.XX

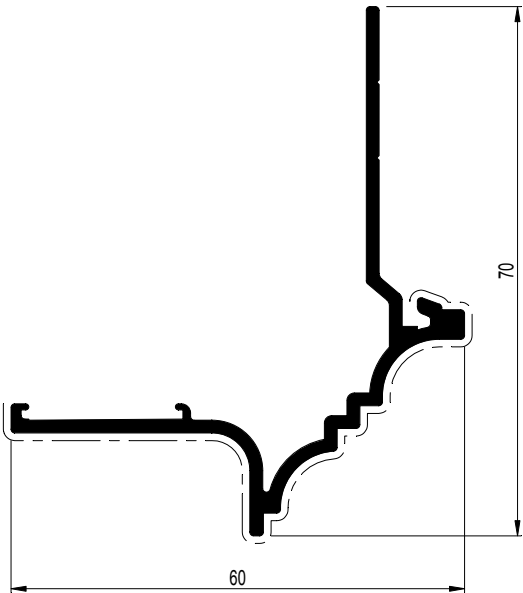


007.0954.XX

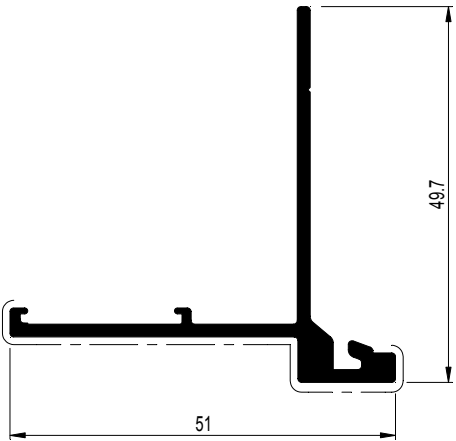


	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0951.XX	28,19	10,4	6,00	7,528	1,693	25,55	5,986	1,558	38,42	
007.0952.XX	21,81	6,4	6,00	3,704	1,017	13,28	3,497	1,056	33,10	

007.0951.XX

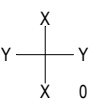


007.0952.XX

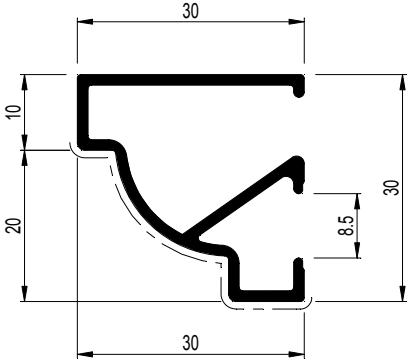


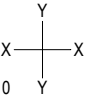
C

D2001547

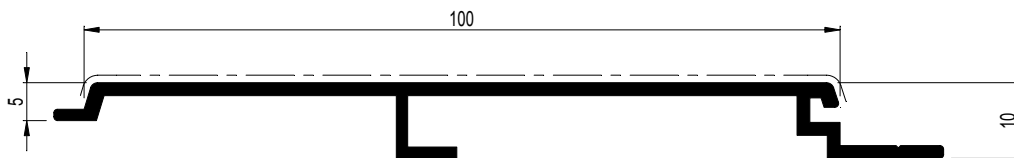
	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
007.0950.XX	21,05	5,3	7,00	1,331	0,817	16,29	1,530	0,901	13,02	

007.0950.XX



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0955.XX	15,17	3,3	6,00	0,178	0,348	4,87	3,123	1,042	24,02	
030.1158.XX	29,81	10,5	6,50	0,251	0,349	7,21	28,527	4,686	60,87	
030.1159.XX	34,81	13,0	6,50	0,266	0,355	7,49	49,710	6,703	74,16	
030.1160.XX	39,81	15,5	6,50	0,278	0,360	7,70	79,505	9,155	86,84	

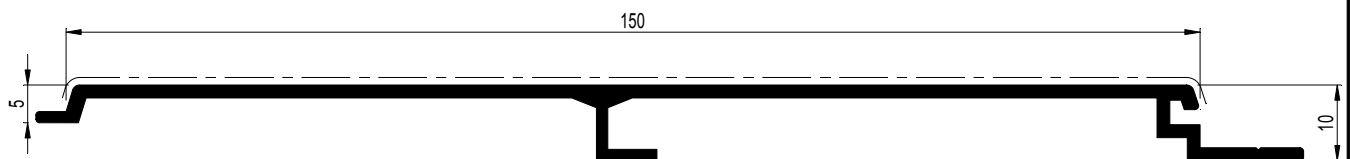
030.1158.XX



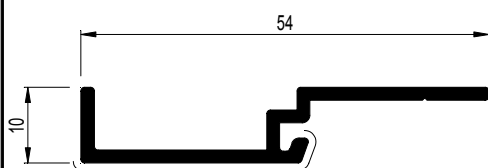
030.1159.XX

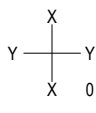


030.1160.XX

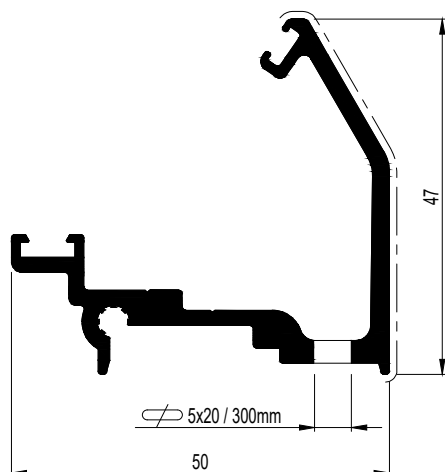


007.0955.XX

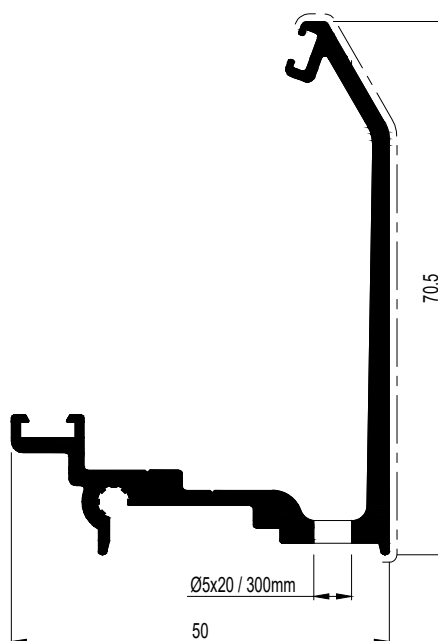


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.1885.XX	26,94	5,3	7,00	7,307	2,291	18,11	5,057	1,600	15,39	
007.1886.XX	31,40	7,7	7,00	9,079	2,564	14,60	16,544	3,459	22,67	
0L3.0302.XX	12,00	6,0	6,00	-	-	-	-	-	-	

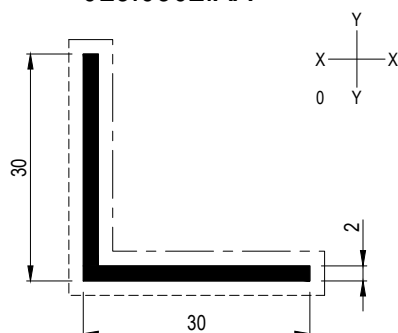
007.1885.XX

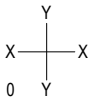
 $25^\circ < \alpha < 45^\circ$ 

007.1886.XX

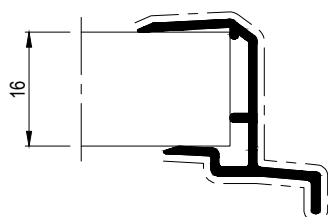
 $5^\circ < \alpha < 25^\circ$ 

0L3.0302.XX

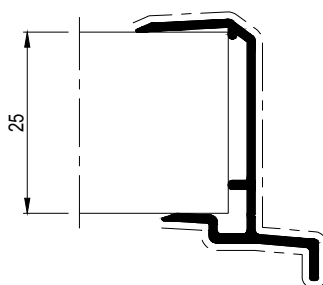


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$ax \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$ay \text{ mm}$	
017.0593.XX	12.72	7.5	6.30	0.493	0.372	13.25	0.226	0.164	10.74	
017.0595.XX	15.92	9.1	6.30	1.829	0.832	20.09	0.230	0.163	10.41	
017.0596.XX	14.51	8.4	6.30	1.121	0.621	17.03	0.228	0.163	10.53	
017.0597.XX	17.51	10.0	6.30	2.904	1.099	23.66	0.232	0.163	10.28	
017.0598.XX	20.35	11.5	6.30	6.505	1.929	31.36	0.250	0.174	10.15	

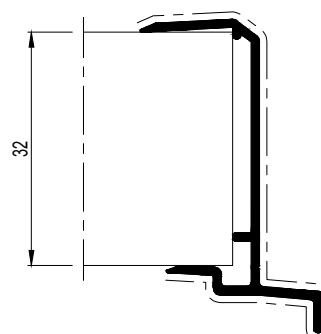
017.0593.XX



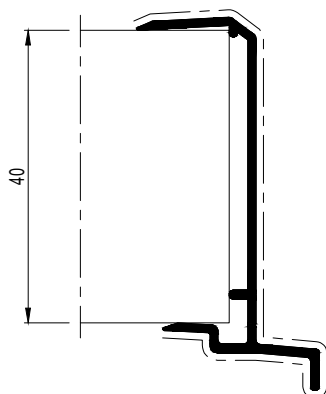
017.0596.XX



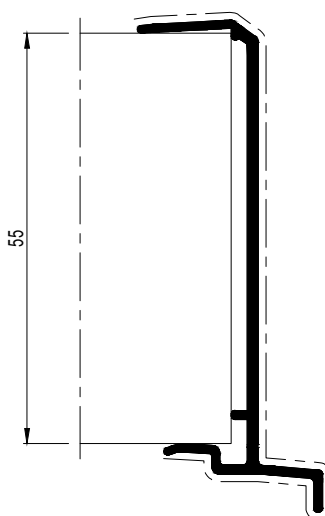
017.0595.XX



017.0597.XX

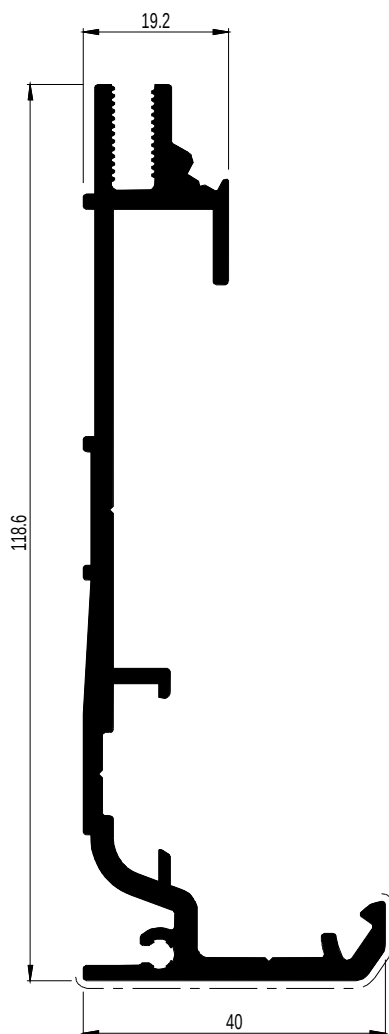


017.0598.XX

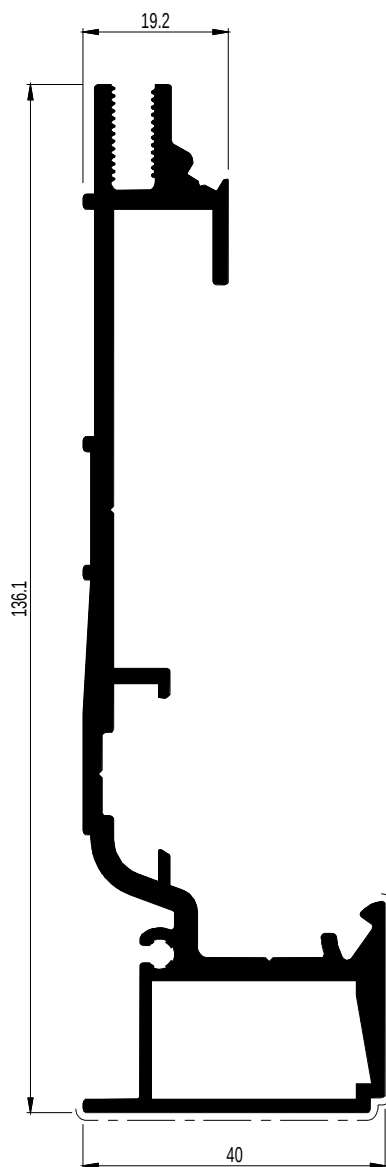


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
007.0824.XX	48.16	4.9	7.00/5.00/4.00	106.547	15.978	51.95	6.372	2.102	9.68	
007.1822.XX	51.81	6.8	7.00/5.00/4.00	152.165	19.547	58.29	11.522	4.210	12.63	

007.0824.XX

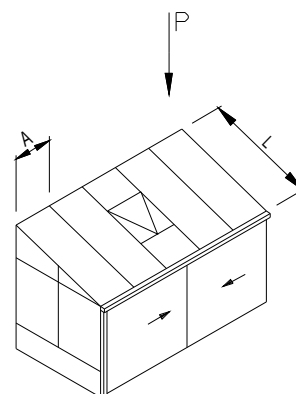


007.1822.XX



007.0824.XX

$$F = \frac{L \cdot A \cdot P}{2}$$

 $F \leq 900$ TYPE

 Rekenvoorbeeld
Exemple de calcul
Calculation example
Rechenbeispiel

 L=3M
A=1M
P=600Pa

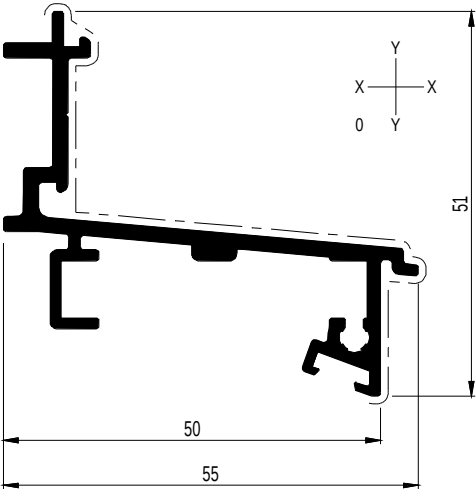
$$F = \frac{3 \cdot 1 \cdot 600}{2} = 900$$

	007.0824.XX	
	071.6622.00	---

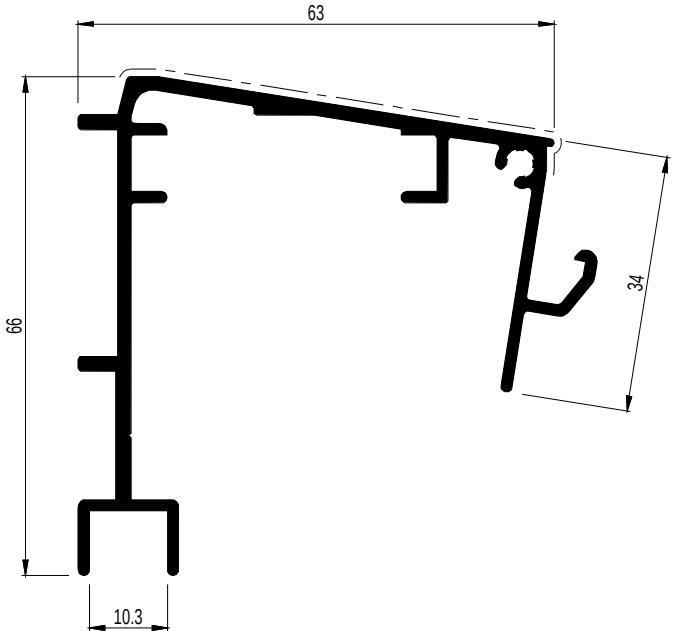
	007.1822.XX	
	071.6622.00	---
	071.6866.00	097.0523.00

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0823.XX	27.43	5.8	5.00/7.00	6.316	2.675	23.61	9.952	2.445	18.00	
007.1820.XX	45.08	6.3	7.00/5.00/4.00	14.240	3.319	42.91	21.391	5.169	27.31	
007.1821.XX	31.36	12.0	7.00	4.193	1.451	22.10	9.518	3.029	23.58	

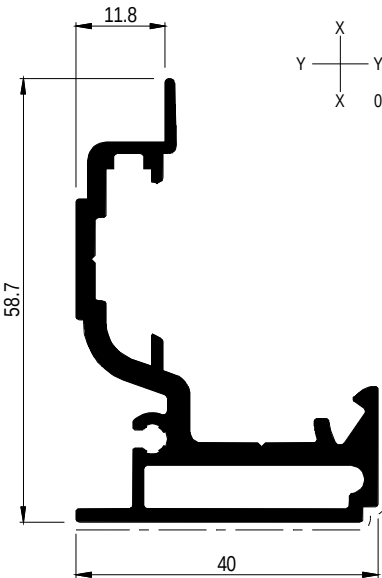
007.1821.XX



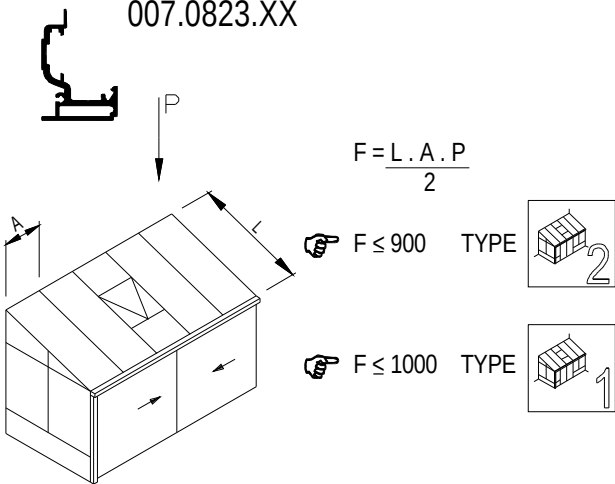
007.1820.XX



007.0823.XX



007.0823.XX



Rekenvoorbeeld
Exemple de calcul
Calculation example
Rechenbeispiel

L=3M
A=1M
P=600Pa

$$F = \frac{L \cdot A \cdot P}{2}$$

F ≤ 900 TYPE 2

F ≤ 1000 TYPE 1

$$F = \frac{3 \cdot 1 \cdot 600}{2} = 900$$

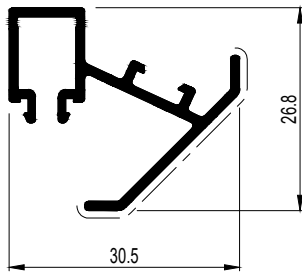
	007.0823.XX	
	071.6622.00	---

	007.1820.XX	
	072.6427.00	---

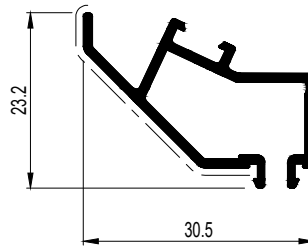
	007.1821.XX	
	072.6427.00	---

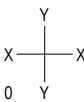
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$ax \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$ay \text{ mm}$	
007.0834.XX	19,51	3,2	7,00	0,959	0,570	16,83	0,548	0,358	15,31	
007.0835.XX	18,05	3,3	7,00	0,901	0,538	13,76	0,407	0,345	11,80	

007.0834.XX

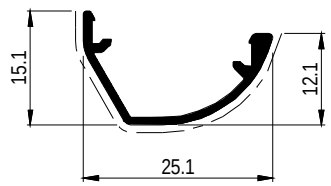


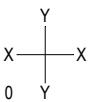
007.0835.XX



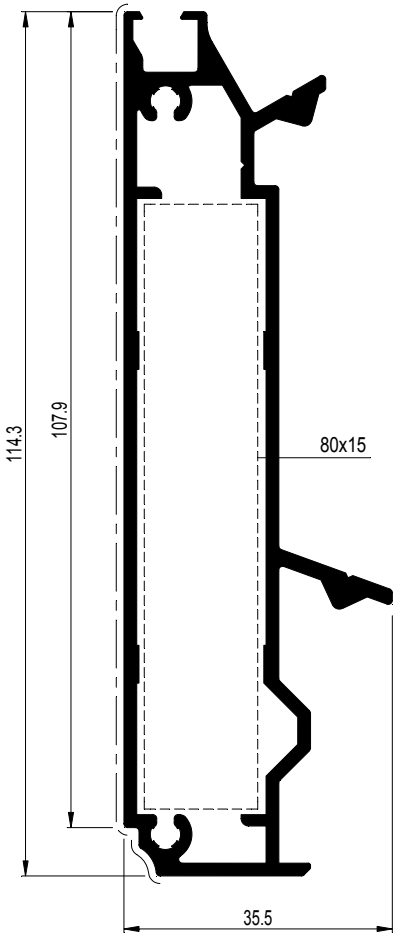
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0888.XX	9.22	4.2	7.00	0.096	0.110	6.40	0.422	0.327	12.21	

007.0888.XX



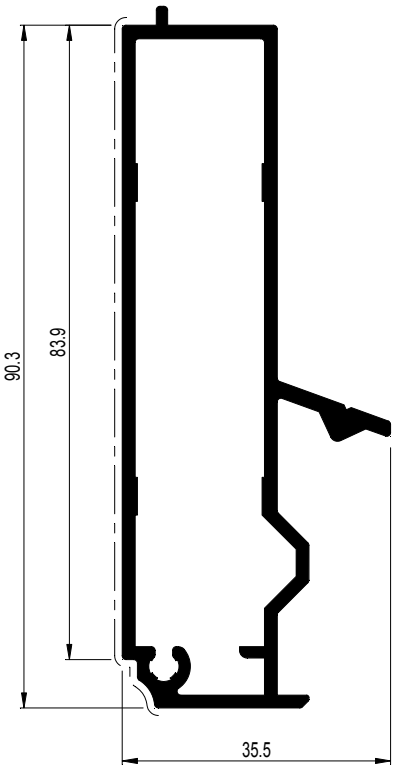
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0854.XX	26,82	9,3	5,00	37,389	7,490	42,88	4,409	1,914	12,46	
007.0881.XX	35,12	11,7	5,00/7,00	77,635	13,535	57,36	5,459	2,325	12,02	

007.0881.XX

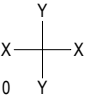


007.0881.XX + St 80x15 : I_x = 269.6 cm⁴

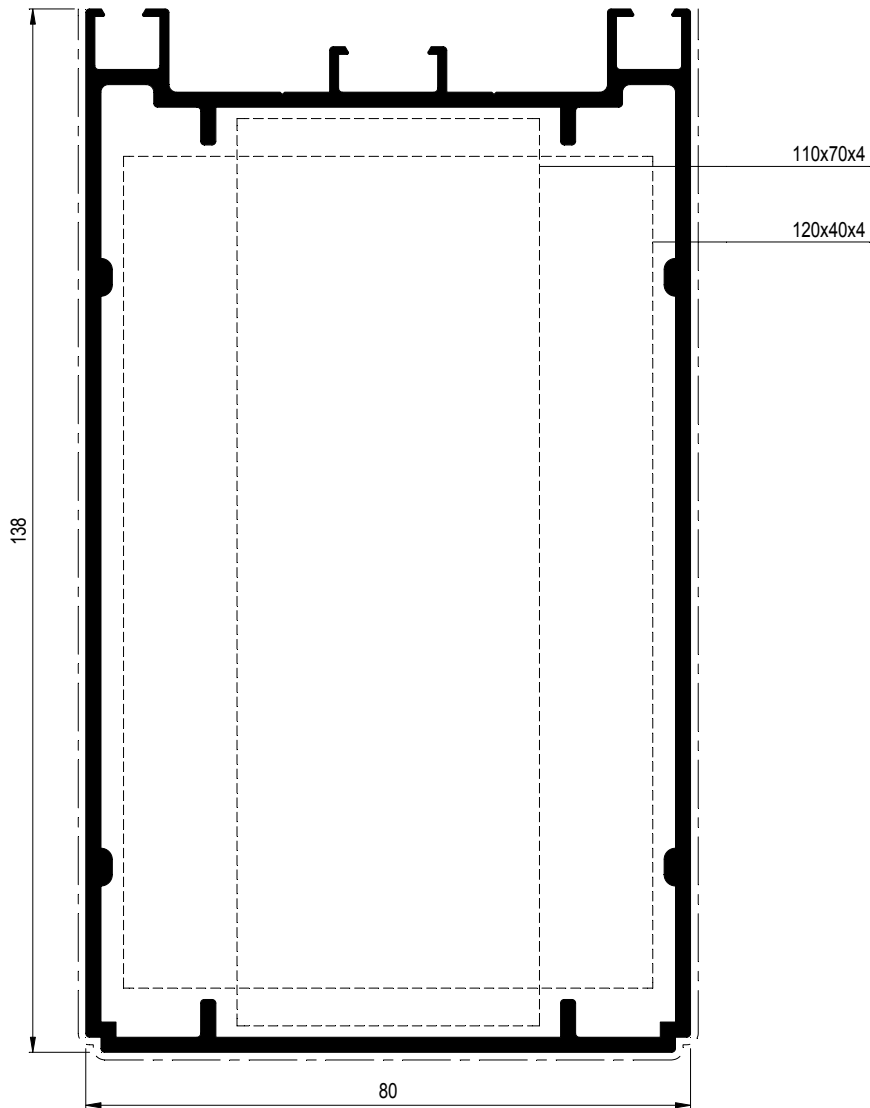
007.0854.XX



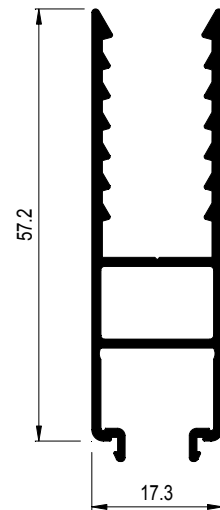
007.0854.XX + St 80x15 : I_x = 229.353 cm⁴

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0838.00	-	-	7,00	6,183	2,056	29,78	1,163	1,344	8,65	
007.0850.XX	52,74	35,6	7,00/4,00	242,557	34,769	69,76	106,180	26,545	40,00	
007.1851.XX	49,21	21,2	7,00/4,00	1,656	1,015	16,32	142,320	17,790	80,00	

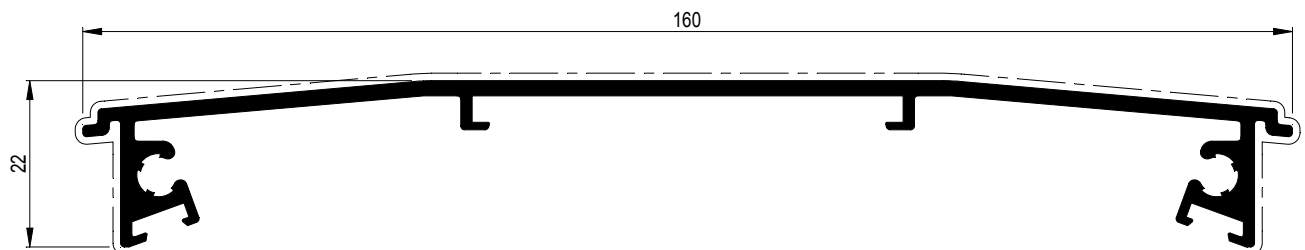
007.0850.XX



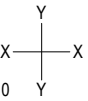
007.0838.00



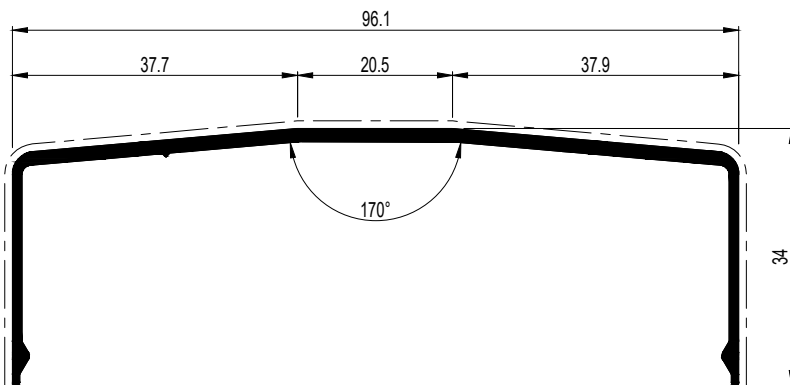
007.1851.XX



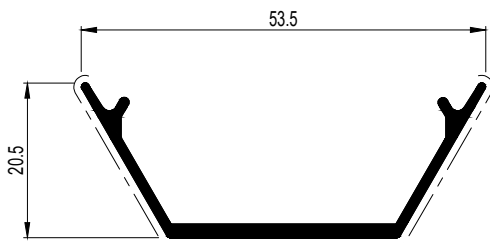
	007.0850.XX	
	071.6785.00	---

	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$		$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
034.0010.XX	30,92	15,7	7,00	2,255	0,857	26,30	30,850	6,418	48,03	
034.0035.XX	16,16	7,9	7,00	-	-	-	-	-	-	
064.0525.00	-	-	1,00	-	-	-	-	-	-	

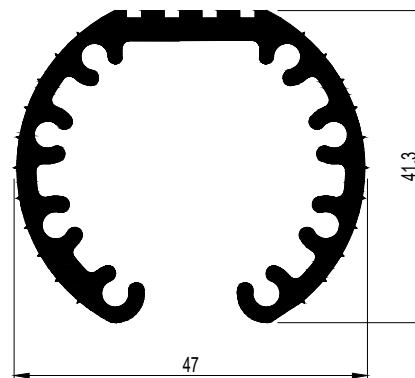
034.0010.XX

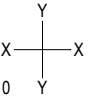


034.0035.XX

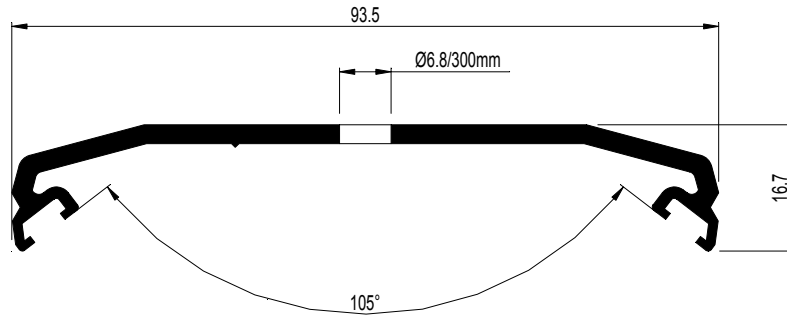


064.0525.00

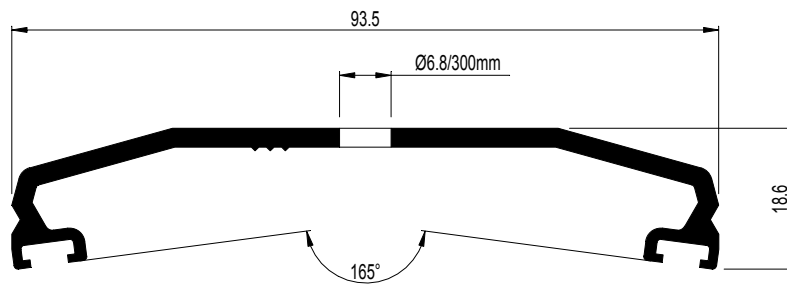


	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
034.1011.00	-	-	7,00	-	-	-	-	-	-	
034.1013.00	-	-	7,00	-	-	-	-	-	-	
034.1036.00	-	-	7,00	-	-	-	-	-	-	
034.1038.00	-	-	7,00	-	-	-	-	-	-	

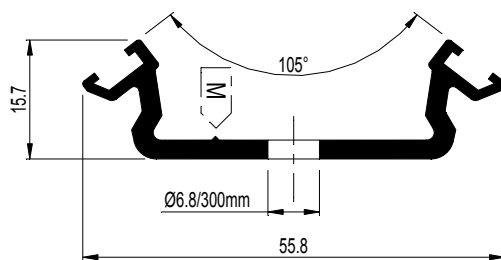
034.1011.00



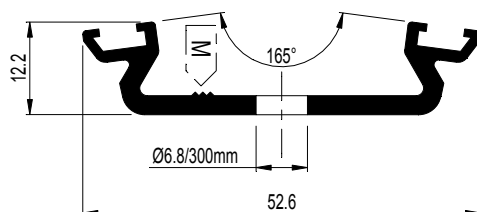
034.1013.00

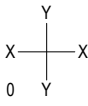


034.1036.00

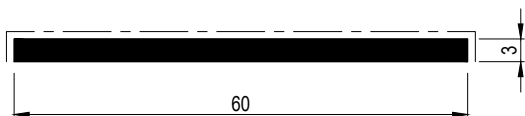


034.1038.00

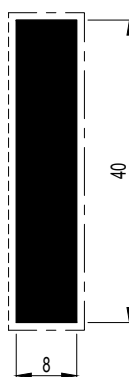


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
007.0568.XX	25,53	7,1	7,00	0,936	0,612	5,51	5,931	1,969	30,11	
034.0668.XX	29,17	10,0	7,00	3,904	1,842	13,81	13,482	4,465	30,19	
0M0.4008.XX	9,60	9,6	6,00	0,171	0,427	4,00	4,267	2,133	20,00	
0M0.6003.XX	12,60	6,6	6,00	0,014	0,090	1,50	5,400	1,800	30,00	

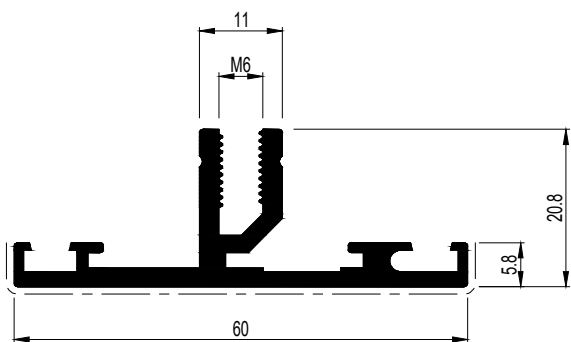
0M0.6003.XX



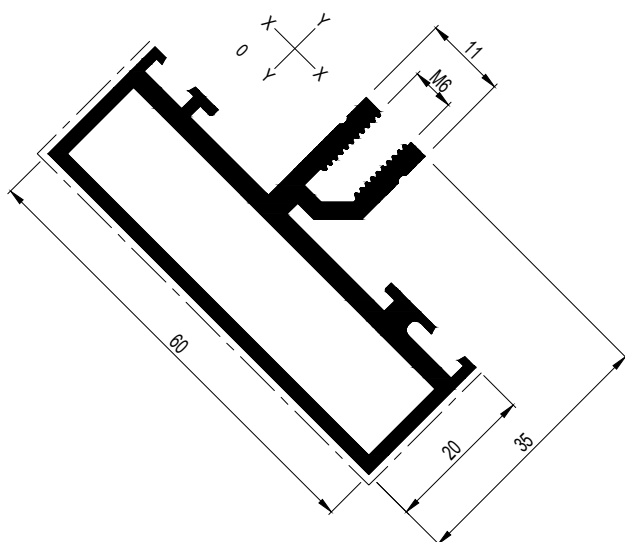
0M0.4008.XX

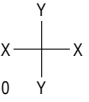


007.0568.XX

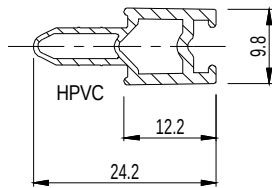


034.0668.XX

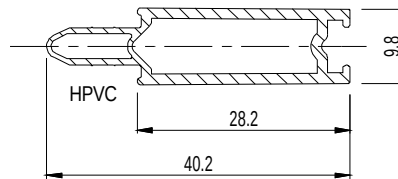


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
034.0070.04	-	-	7.00	-	-	-	-	-	-	
034.0071.04	-	-	7.00	-	-	-	-	-	-	
034.0072.04	-	-	7.00	-	-	-	-	-	-	
034.0073.04	-	-	7.00	-	-	-	-	-	-	
034.0074.04	-	-	7.00	-	-	-	-	-	-	
034.0075.04	-	-	7.00	-	-	-	-	-	-	
034.0076.04	-	-	7.00	-	-	-	-	-	-	

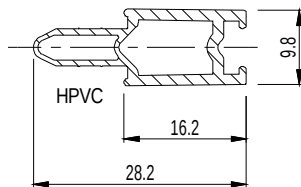
034.0070.04



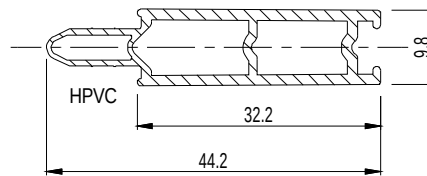
034.0074.04



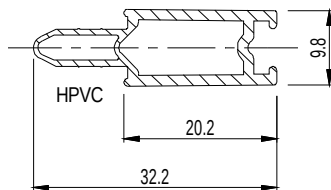
034.0071.04



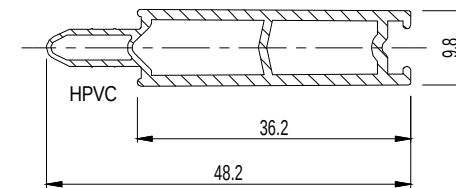
034.0075.04



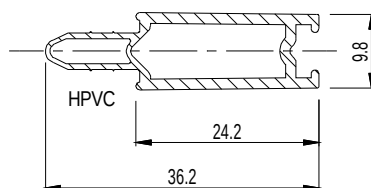
034.0072.04

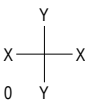


034.0076.04

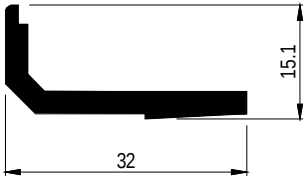


034.0073.04



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
034.0690.00	-	-	6.00	-	-	-	-	-	-	

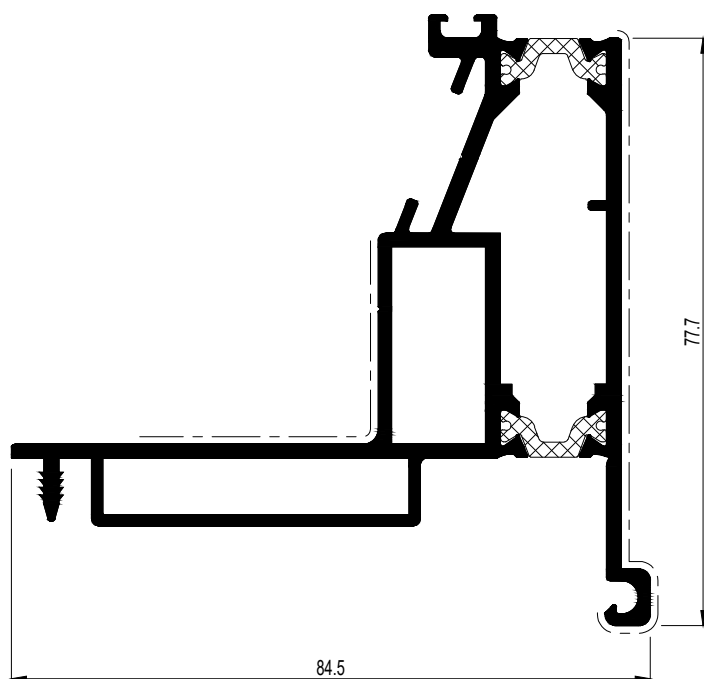
034.0690.00



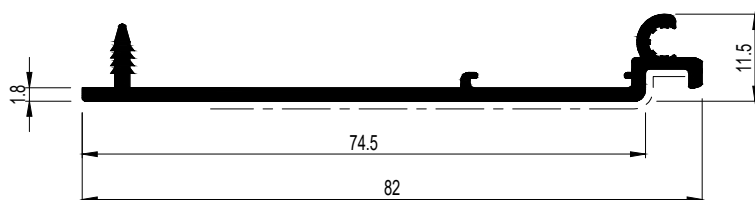
GLASDIKTE 26 - 32mm
EPAISSEUR DE VITRAGE 26 - 32mm
GLAZING THICKNESS 26 - 32mm
GLASDICKE 26 - 32mm

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0765.XX	40,78	16,4	7,00/5,00	25,465	4,576	28,85	32,272	7,469	37,59	
007.0766.XX	22,47	6,6	7,00/5,00	0,132	0,145	2,34	13,188	3,125	42,20	
007.0767.01	-	-	7,00	-	-	-	-	-	-	

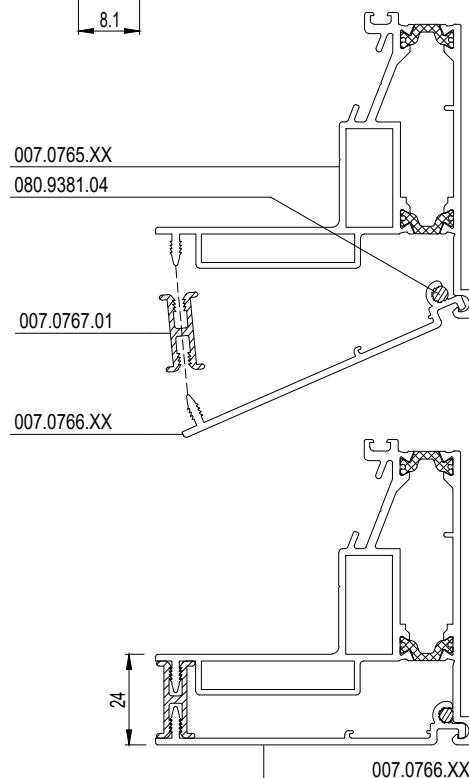
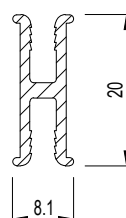
007.0765.XX



007.0766.XX

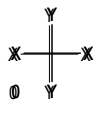


007.0767.01

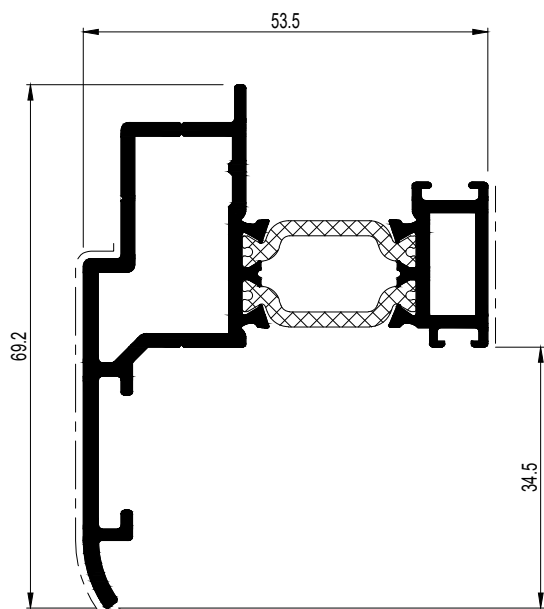


	007.0765.XX	
	068.8810.00	095.H800.00 or ou-or-oder 095.B500.00
	068.6039.00	---
	068.8861.00	---
	072.6427.00 068.8876.00	097.0429.00
	069.6628.04	---

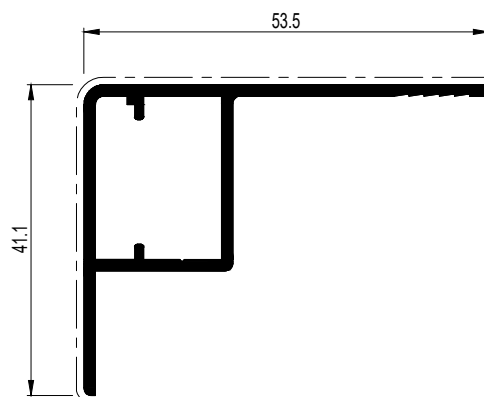
	007.0766.XX	
	060.8723.-- 060.8746.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
007.0768.XX	27,56	5,5	7,00/5,00	9,747	2,388	40,81	10,227	3,068	20,16	
007.0769.XX	18,82	9,6	7,00/5,00	2,827	0,969	29,19	4,266	1,111	15,10	
007.0770.XX	20,82	10,6	7,00/5,00	5,429	1,569	34,60	4,647	1,182	14,20	

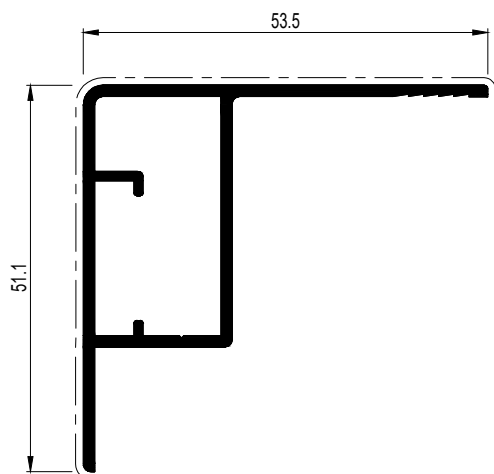
007.0768.XX

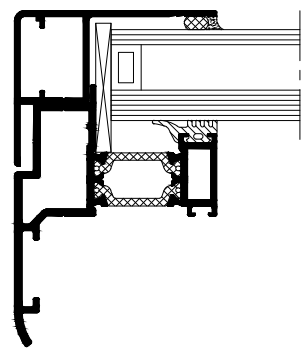


007.0769.XX



007.0770.XX

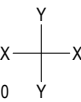


Glaslat Parclose Glazing bead Glasleiste	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen
007.0769.XX	080.9544.04	17 18	
	080.9543.04	19 20 21	
	080.9542.04	22	
	080.9540.04	23 24	
	080.9544.04	25 26 27 28	
007.0770.XX	080.9543.04	29 30 31	
	080.9542.04	32	
	080.9540.04	33 34	

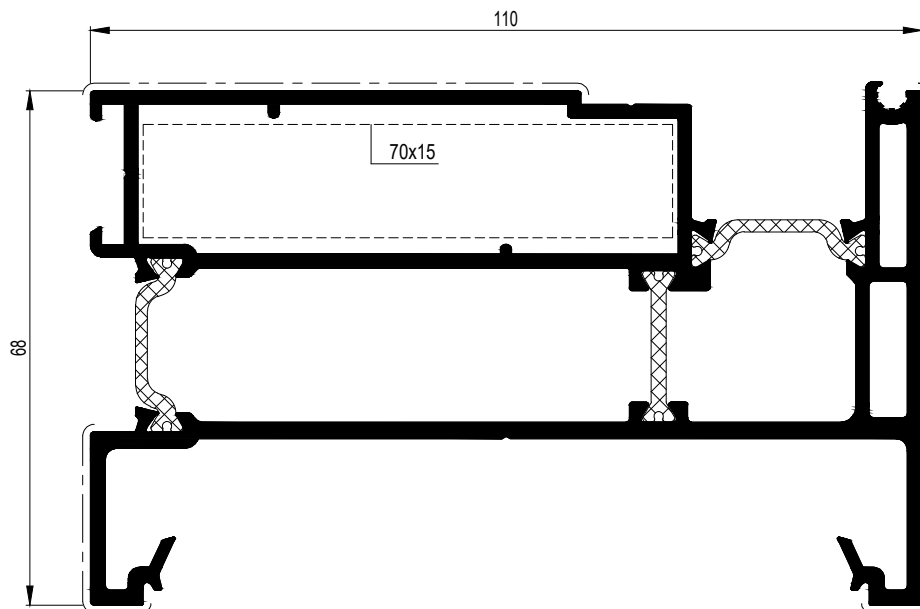
	007.0768.XX	
	068.8810.00	095.H800.00 of-order 095.B500.00
	068.6039.00	---
	068.8861.00	---
	068.8876.00	097.0429.00

	007.0769.XX	
	072.6395.04	---

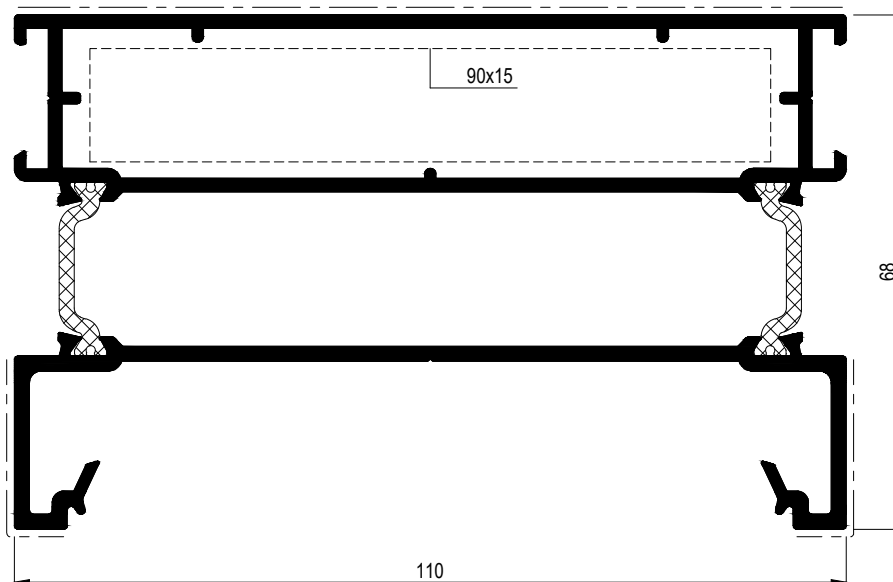
	007.0770.XX	
	072.6395.04	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.1870.XX	50.62	17.1	5.00/3.00	23.861	6.204	38.46	151.247	25.401	59.54	
007.0871.XX	47.91	17.1	5.00/3.00	30.223	7.643	39.54	129.311	23.511	55.00	

007.1870.XX

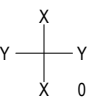


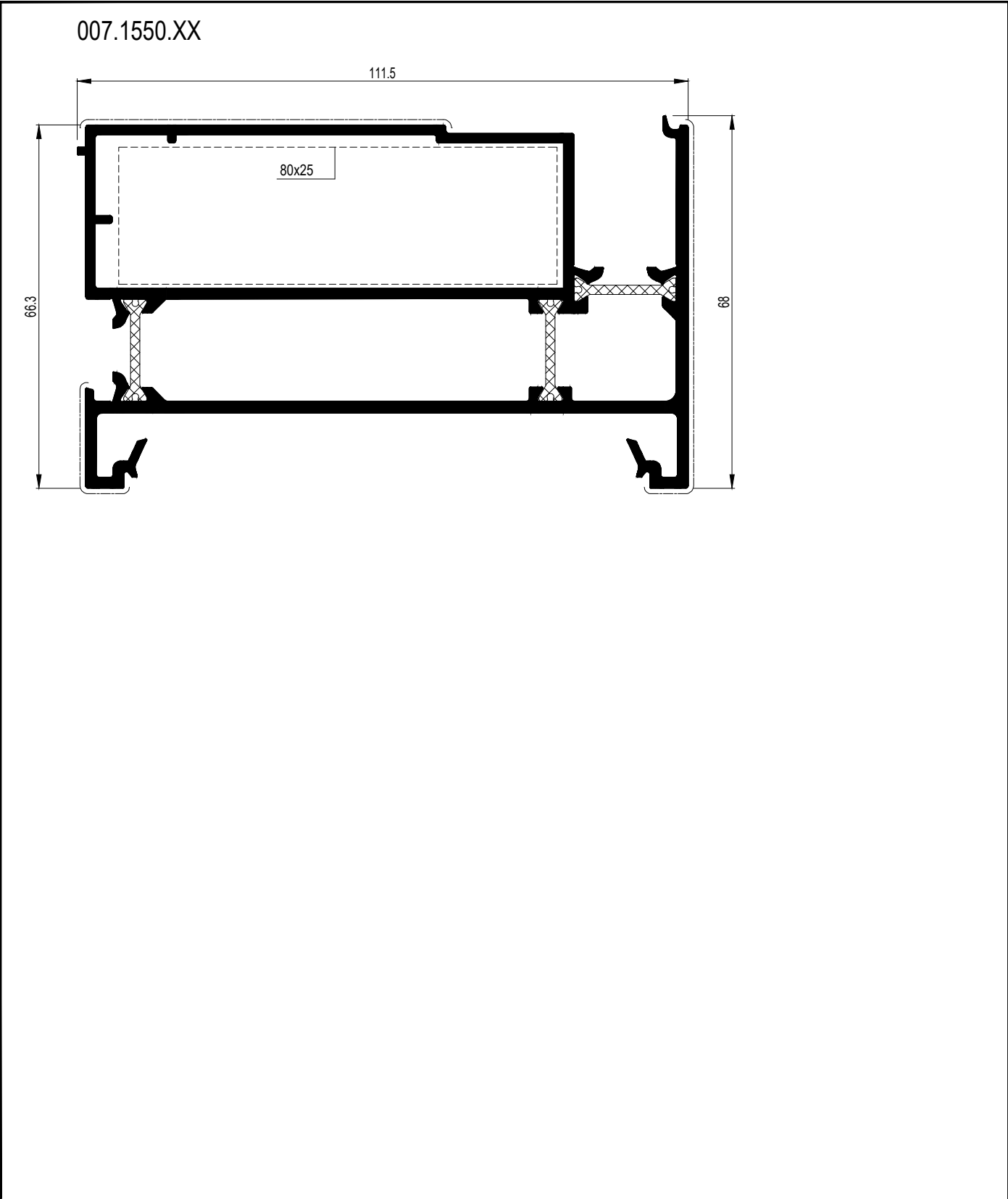
007.0871.XX



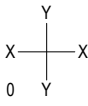
	007.1870.XX	
	071.6799.00	---

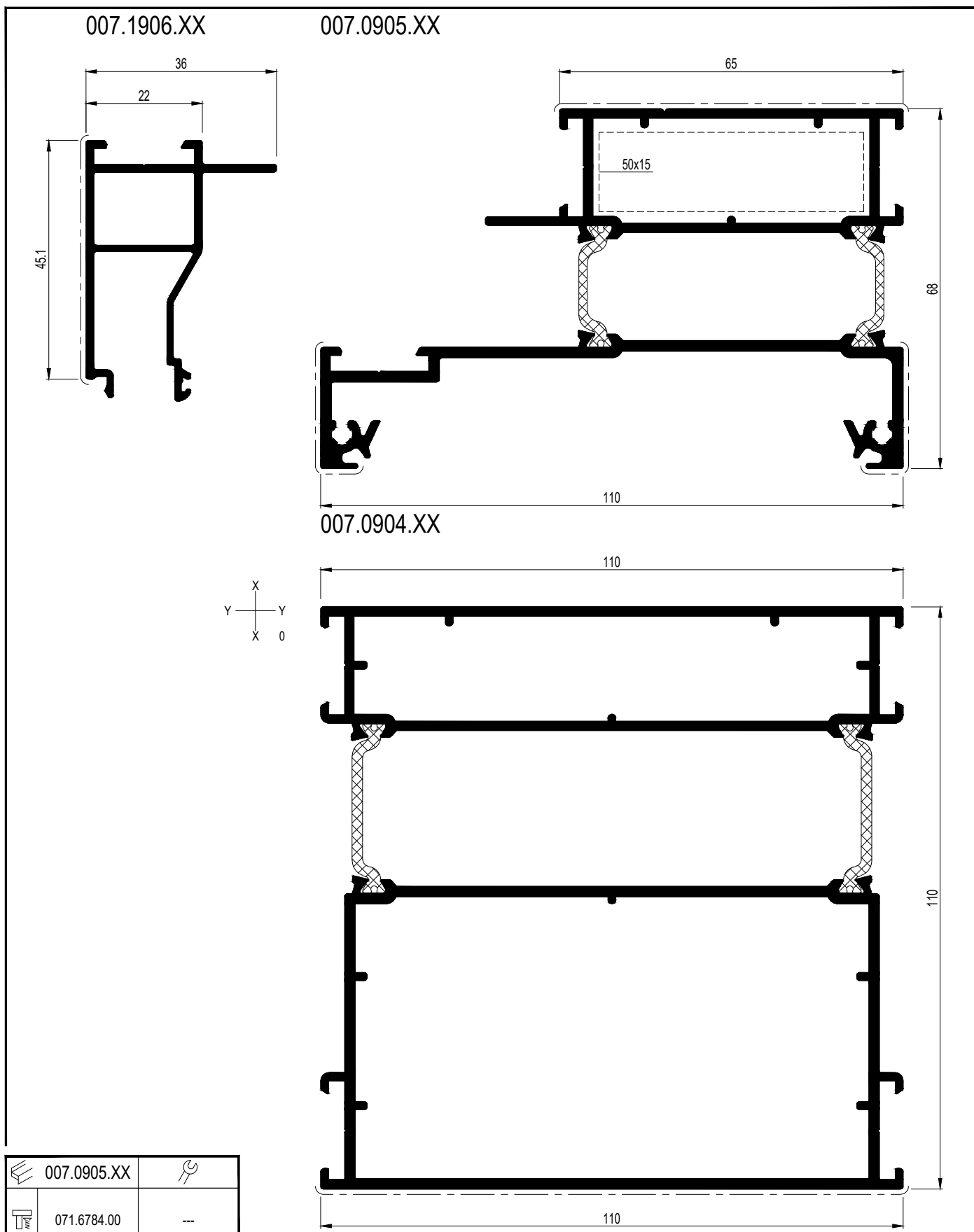
	007.0871.XX	
	071.6798.00	---

	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
007.1550.XX	51.56	16.5	5.00/3.00	25.226	7.386	33.84	151.933	26.106	58.20	



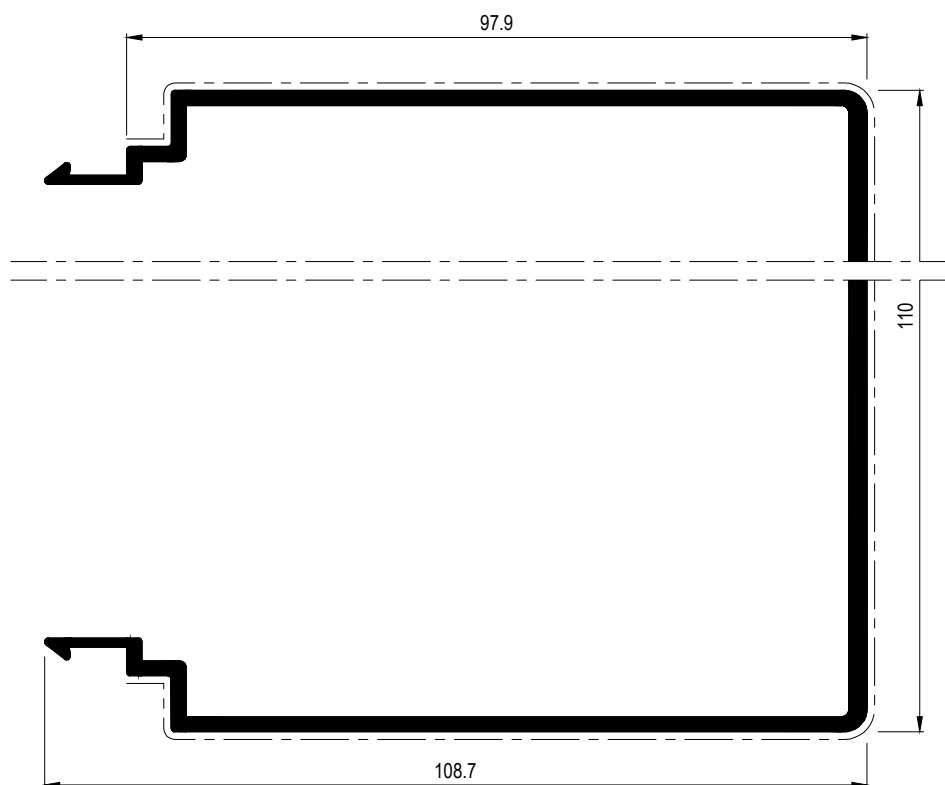
	007.1550.XX	
	071.6886.00	097.0344.00

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0904.XX	47,85	22,1	7,00	140,251	24,262	57,81	169,502	30,819	55,00	
007.0905.XX	53,43	12,6	5,00/4,00/3,00	26,612	7,722	34,46	96,386	14,991	64,30	
007.1906.XX	25,89	4,6	5,00/3,00	4,986	1,696	29,40	2,173	0,902	11,91	

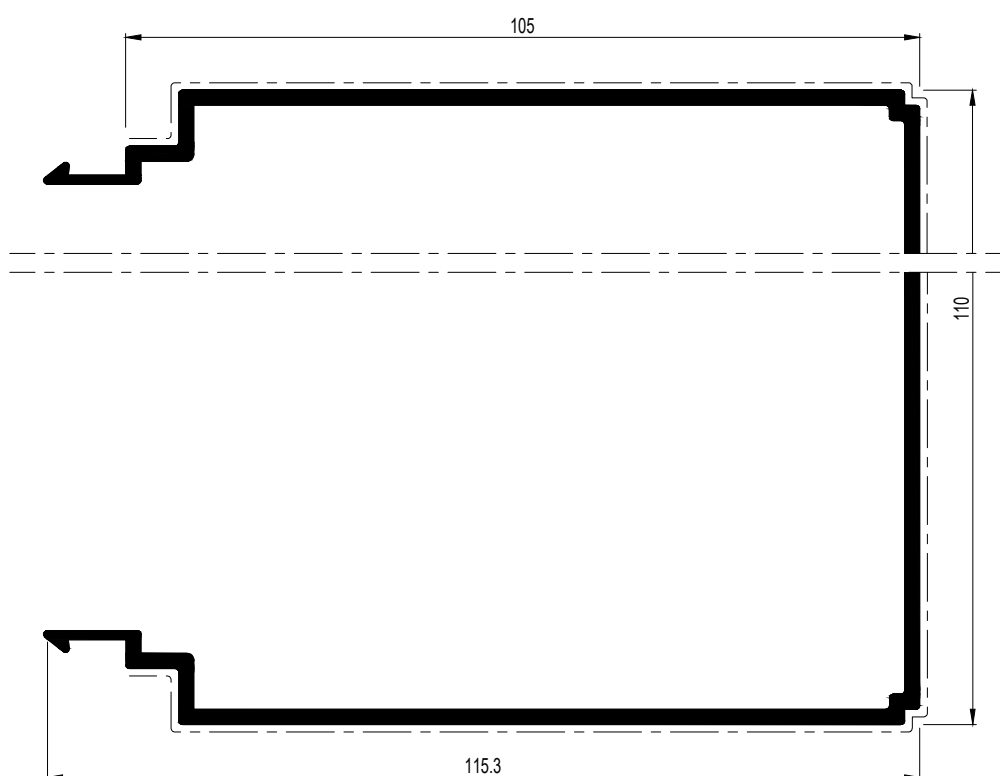


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0552.XX	68,90	31,8	5,00	95,689	13,353	37,08	150,518	27,367	55,00	
007.0845.XX	71,95	33,4	5,00/4,00/3,00	106,879	14,535	42,31	155,322	28,240	55,00	

007.0552.XX

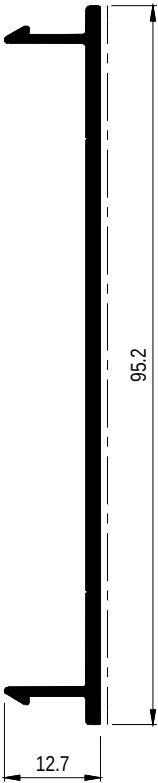


007.0845.XX



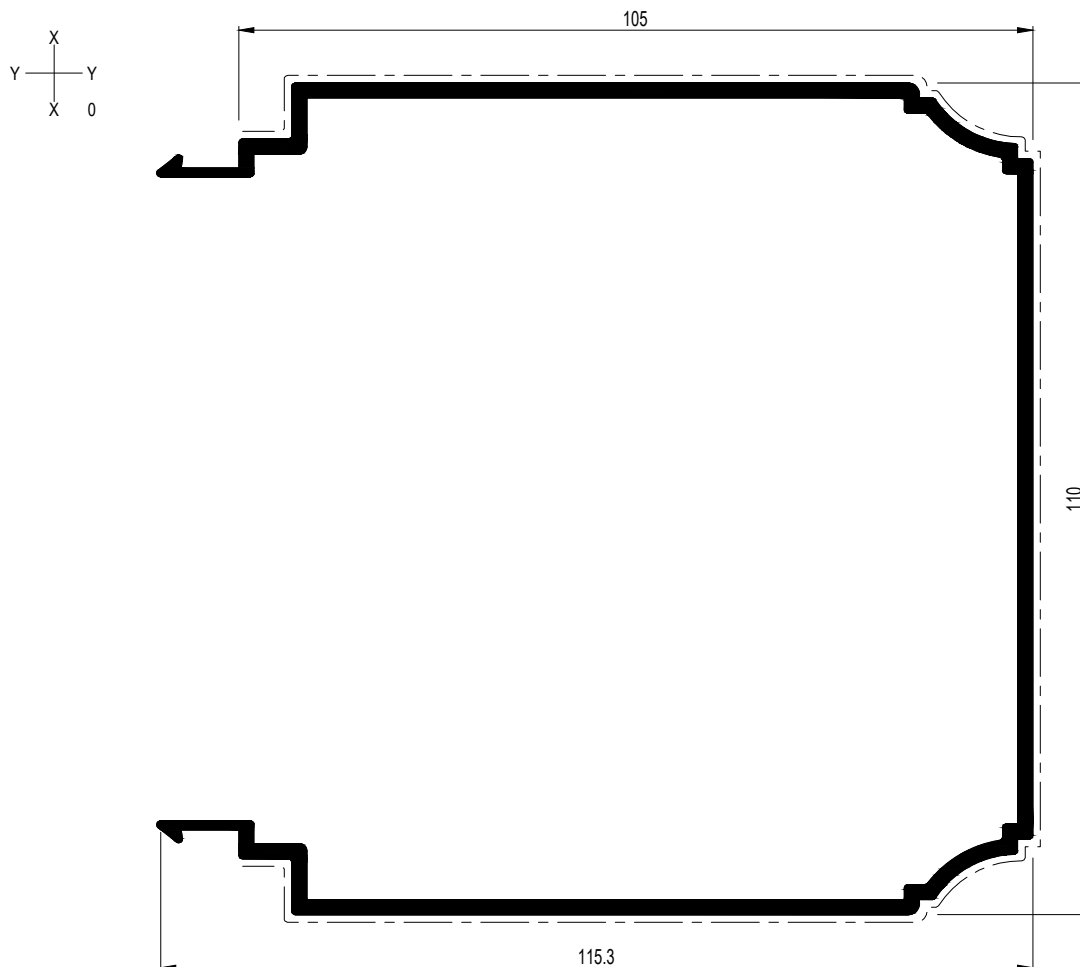
	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
043.1010.XX	23.80	9.5	6.00	0.143	0.132	1.87	19.126	4.017	47.60	

043.1010.XX

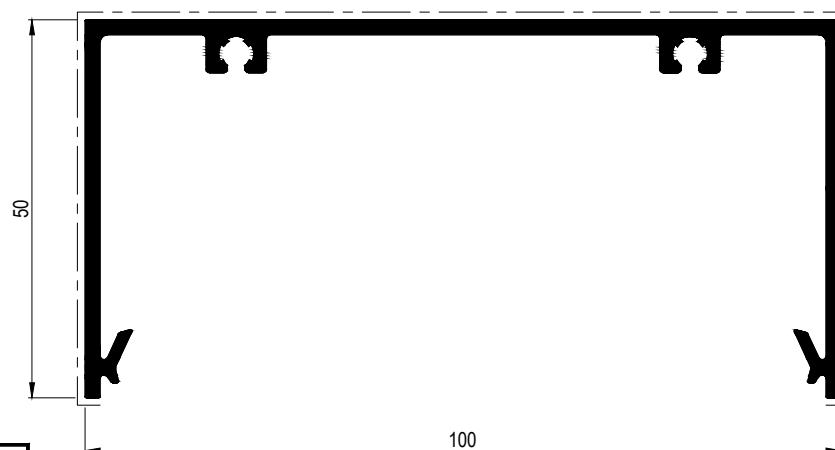


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0847.XX	70,24	32,4	5,00/3,00	102,559	14,198	43,61	147,804	26,873	55,00	
043.1015.XX	46,69	20,4	6,00	12,570	3,485	36,07	72,420	14,481	50,01	

007.0847.XX



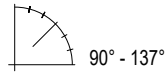
043.1015.XX



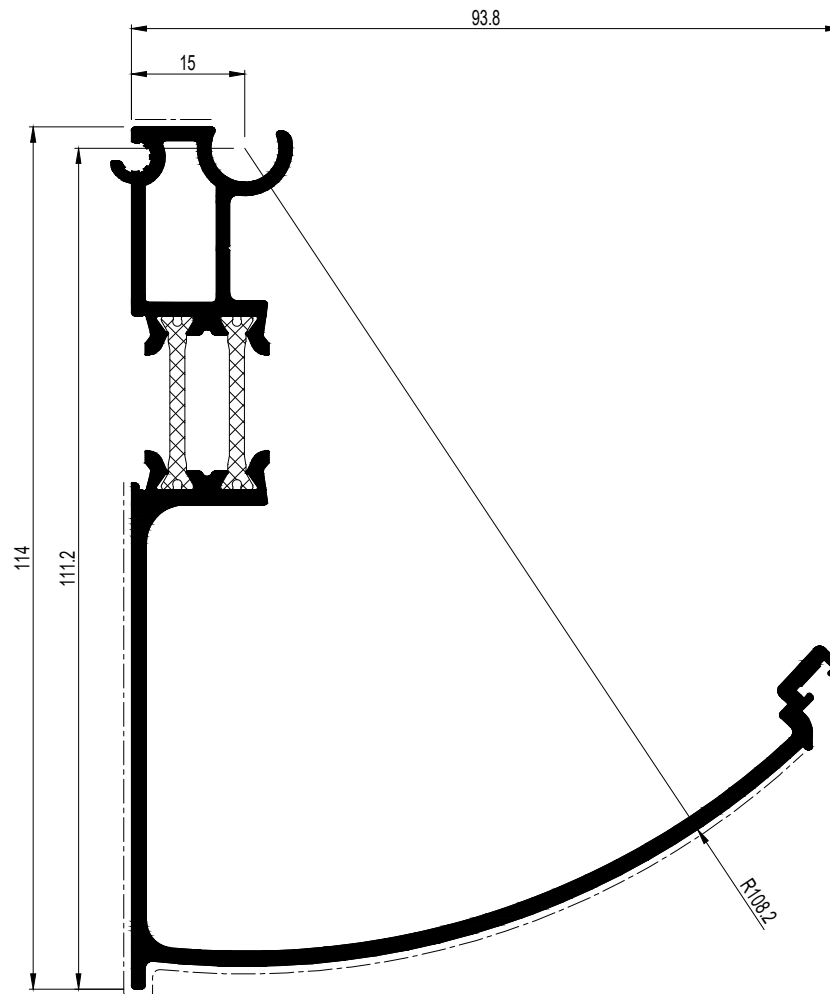
	043.1015.XX	
	052.5301.-- (2x)	097.0173.00

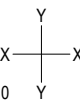


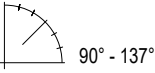
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0865.XX	52.39	17.8	7.00	65.978	10.535	51.37	53.178	7.608	26.62	



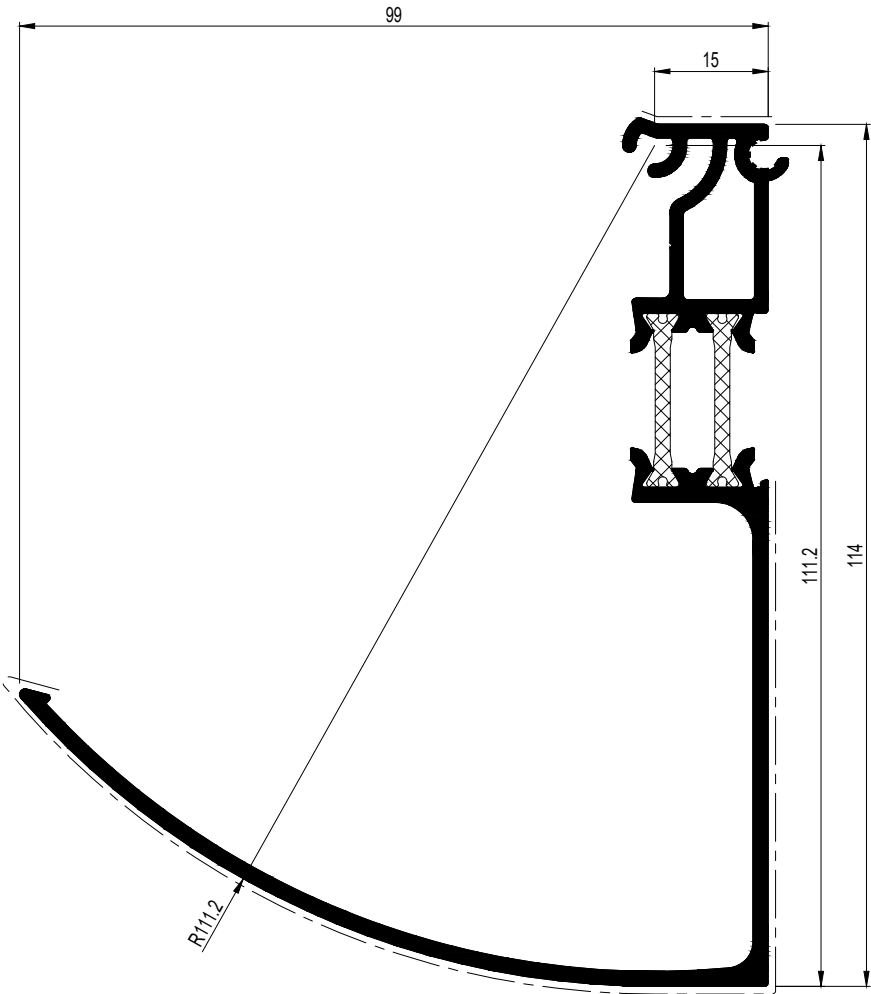
007.0865.XX



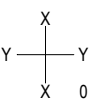
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0866.XX	52.48	20.0	7.00	73.806	11.584	51.16	50.795	6.636	76.54	



007.0866.XX

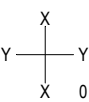


D0022836

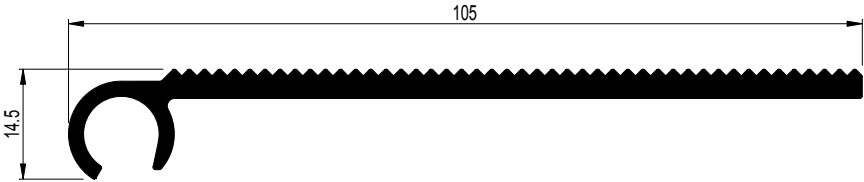
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0837.XX	19,17	6,1	7,00	0,430	0,298	14,42	3,001	1,477	20,05	

007.0837.XX

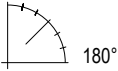


	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
007.0907.00	-	-	7,00	37,327	6,818	54,75	0,231	0,197	11,67	

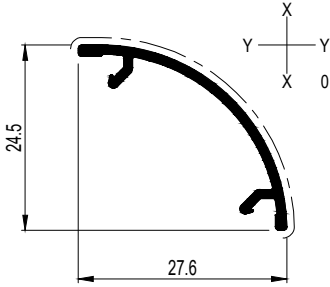
007.0907.00

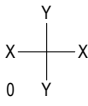


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
022.0235.XX	10.42	4.1	6.00	0.470	0.285	11.14	0.389	0.257	15.13	

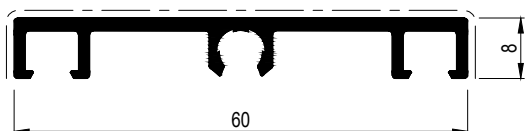


022.0235.XX

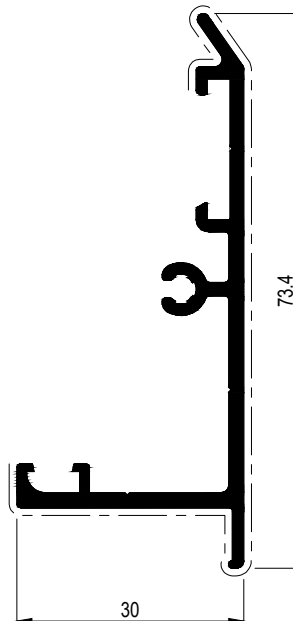


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0819.XX	20.99	8.0	7.00	0.110	0.148	2.58	6.924	2.308	30.00	
007.1571.XX	28.27	13.4	7.00	11.074	2.618	31.07	1.719	0.729	23.59	
021.4533.XX	20.10	7.6	7.00	0.082	0.144	5.70	5.720	1.906	30.00	
021.4534.XX	24.01	7.6	7.00	0.212	0.200	3.41	5.676	1.892	30.00	

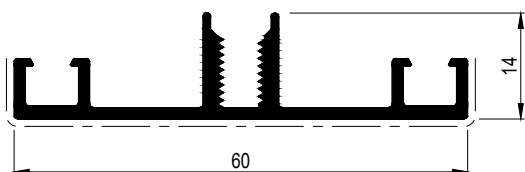
021.4533.XX



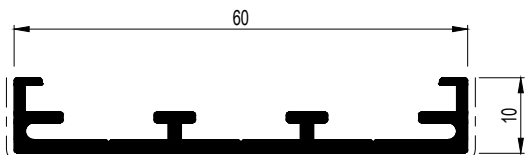
007.1571.XX

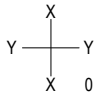


021.4534.XX

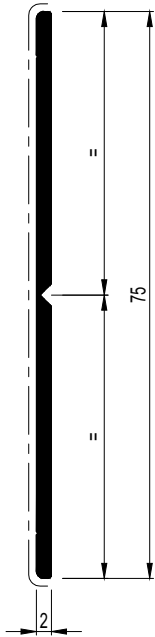


007.0819.XX

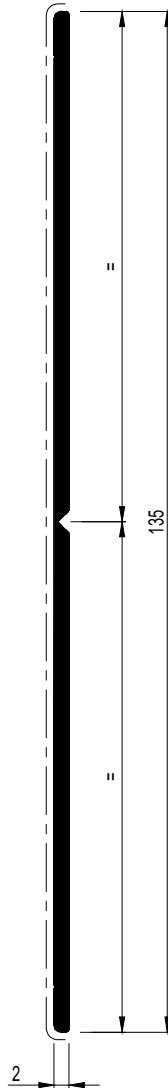


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
007.0562.PA	15,43	7,9	7,00	-	-	-	-	-	-	
007.0563.PA	27,43	13,9	7,00	-	-	-	-	-	-	
007.0564.PA	39,43	19,9	7,00	-	-	-	-	-	-	
0B0.5401.XX	16,97	17,0	6,00	8,530	3,159	27,00	8,530	3,159	27,00	

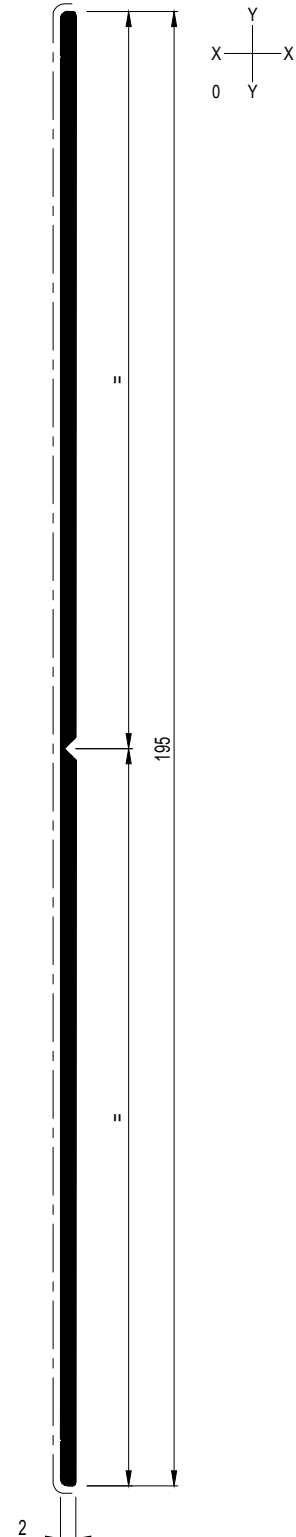
007.0562.PA



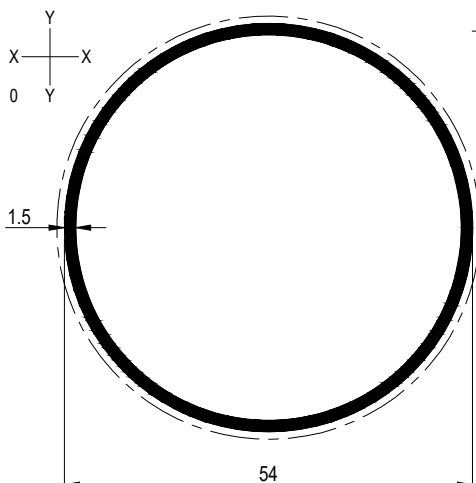
007.0563.PA



007.0564.PA

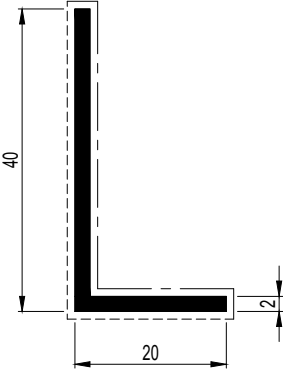


0B0.5401.XX

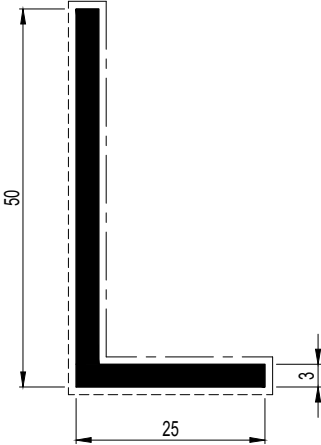


	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
0A1.2033.XX	30.00	30.0	6.00	135.691	22.615	60.00	13.867	9.245	15.00	
0L4.0202.XX	12.00	6.0	6.00	1.964	0.758	14.10	0.348	0.219	4.10	
0L5.0253.XX	15.00	7.5	6.00	5.661	1.759	17.82	0.994	0.505	5.32	

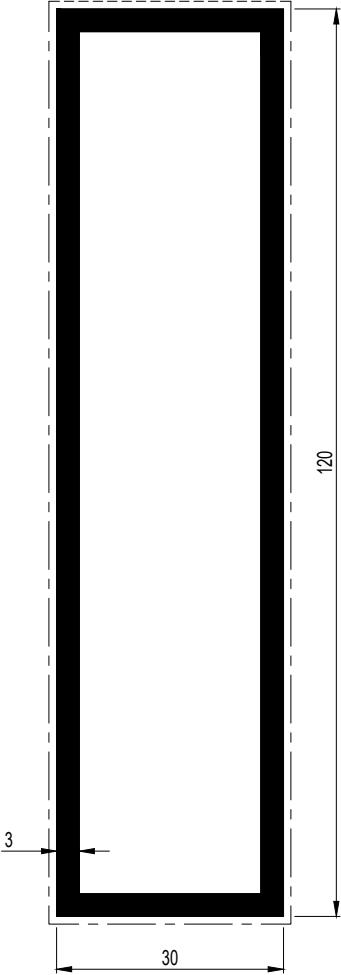
0L4.0202.XX

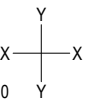


0L5.0253.XX

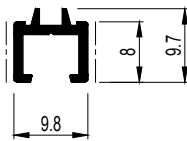


0A1.2033.XX

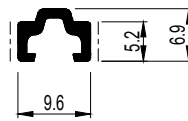


	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
034.0514.XX	6.06	0.2	7.00	-	-	-	-	-	-	
034.0517.XX	4.36	0.8	7.00	-	-	-	-	-	-	
034.0615.XX	10.62	3.2	7.00	-	-	-	-	-	-	
034.0616.XX	12.42	4.8	7.00	-	-	-	-	-	-	
034.0617.XX	5.28	1.2	7.00	-	-	-	-	-	-	
034.0618.XX	6.88	2.0	7.00	-	-	-	-	-	-	
034.0619.XX	11.26	3.6	7.00	-	-	-	-	-	-	

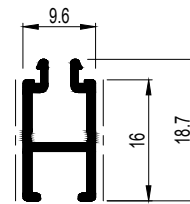
034.0514.XX



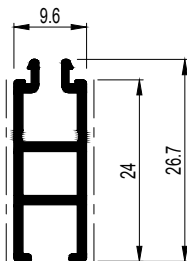
034.0517.XX



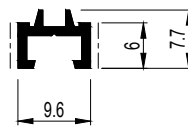
034.0615.XX



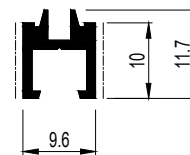
034.0616.XX



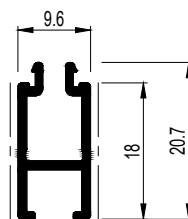
034.0617.XX



034.0618.XX

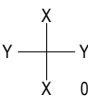
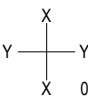


034.0619.XX

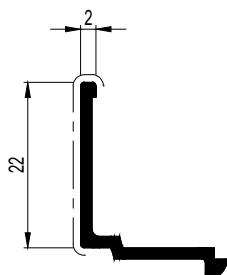


C

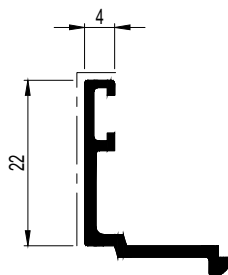
D0040975

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
004.3306.XX	12.90	3.4	6.00	0.265	0.197	13.47	0.685	0.521	12.90	
004.3307.XX	10.11	2.6	6.00	0.259	0.187	13.88	0.443	0.281	10.22	
004.3309.XX	15.13	3.7	6.00	0.389	0.338	11.53	0.684	0.469	14.61	
004.3310.XX	17.64	4.9	6.00	1.052	0.737	14.28	0.811	0.502	16.15	
004.3312.XX	15.14	3.4	6.00	0.316	0.252	12.55	0.685	0.508	13.48	
004.3328.XX	8.85	2.4	6.00	0.261	0.190	13.71	0.382	0.231	9.44	
004.3329.XX	16.27	4.4	6.00	0.658	0.568	11.58	0.738	0.466	15.85	
004.3333.XX	15.36	4.1	6.00	0.515	0.516	9.98	0.676	0.437	15.46	

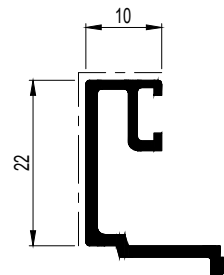
004.3328.XX



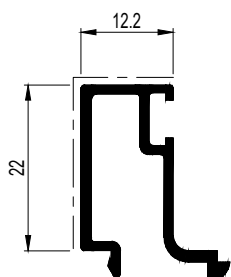
004.3307.XX



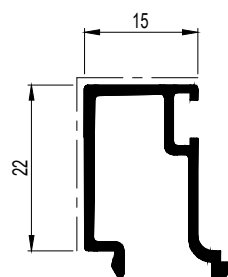
004.3306.XX



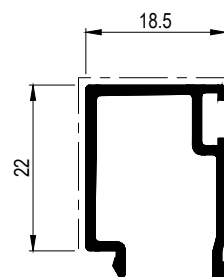
004.3312.XX



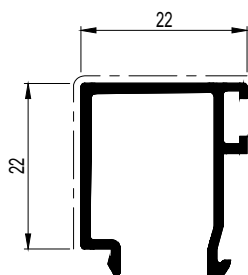
004.3309.XX



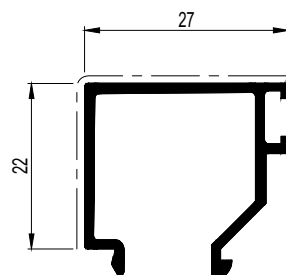
004.3333.XX

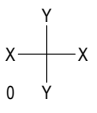


004.3329.XX



004.3310.XX

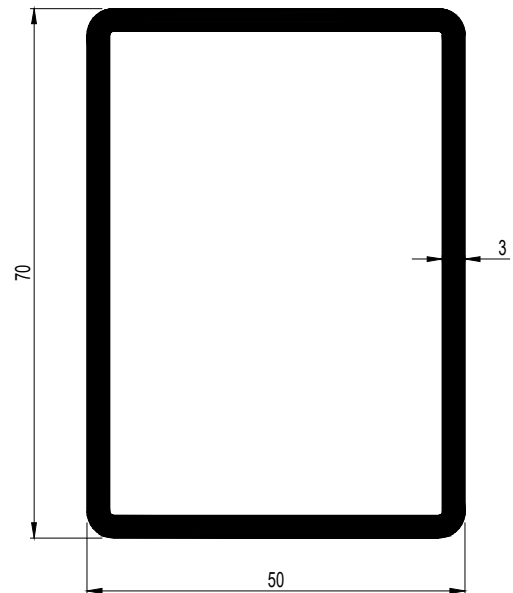


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
0S0.8015.--	-	-	6.00	64.000	16.000	40.00	2.250	3.000	7.50	
0S7.0503.--	-	-	6.00	44.050	12.590	35.00	26.100	10.440	25.00	
0S8.0403.--	-	-	6.00	52.250	13.060	40.00	17.560	8.770	20.00	
0S8.0405.--	-	-	6.00	75.110	18.780	40.00	24.590	12.300	20.00	

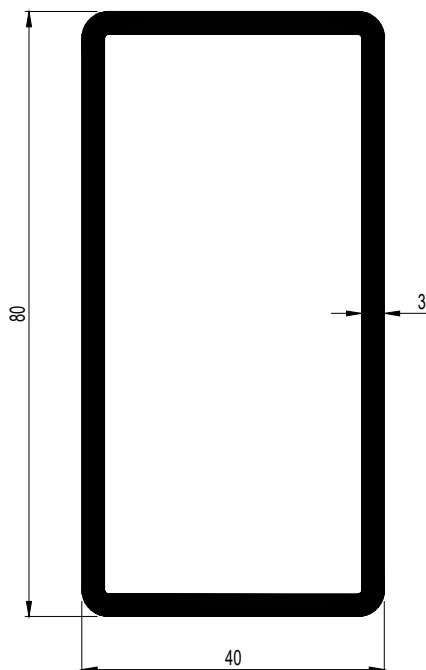
0S0.8015.--



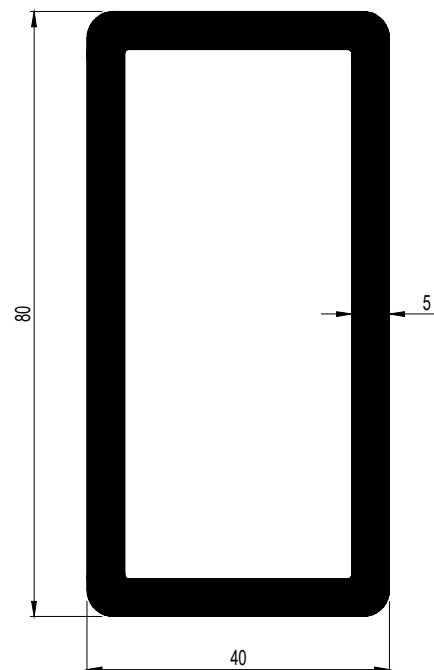
0S7.0503.--



0S8.0403.--



0S8.0405.--



C

D



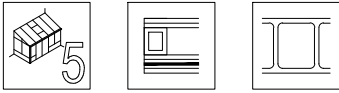
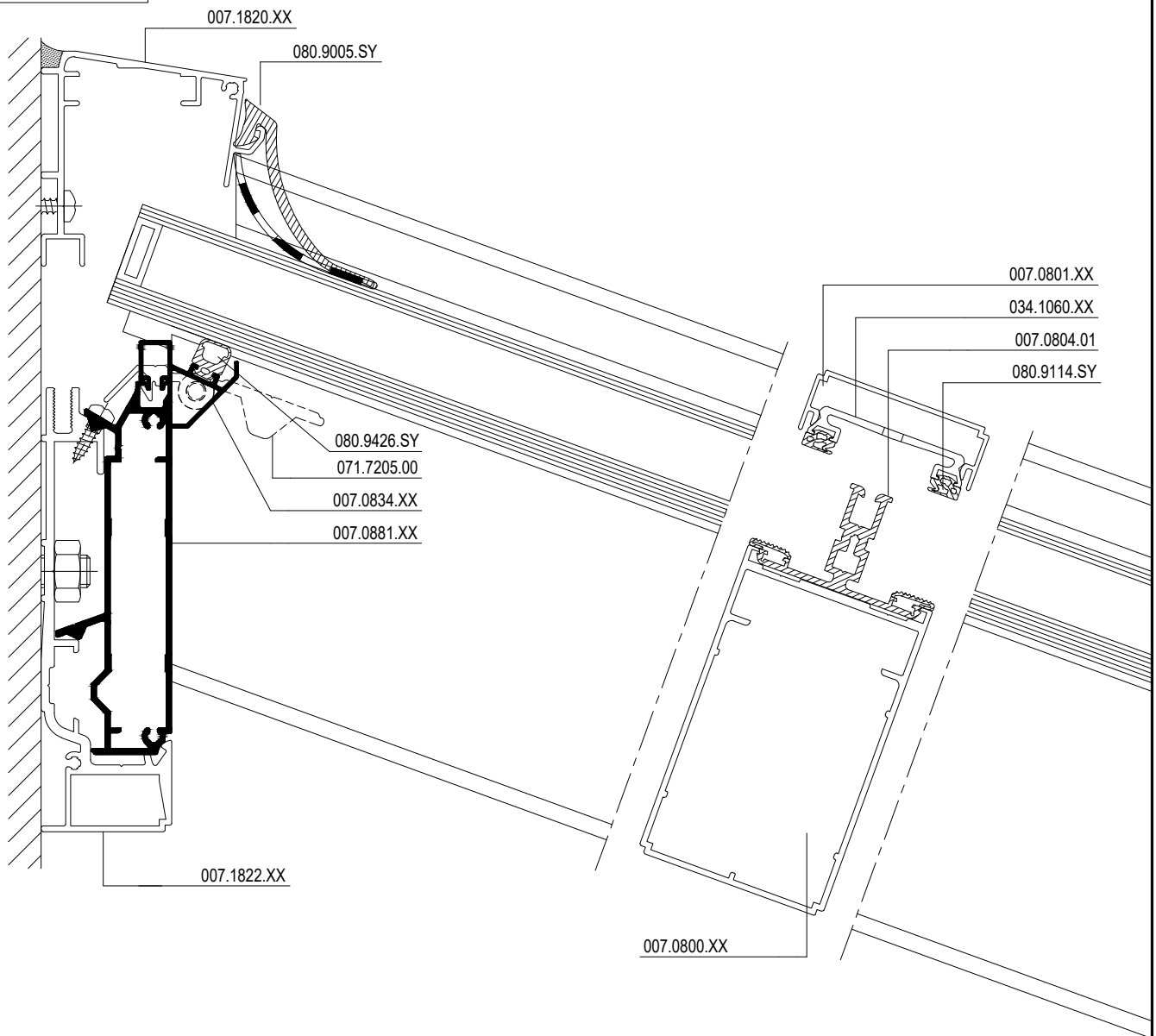
Reynaers
Aluminium

Doorsnedetekeningen

Sections des noeuds

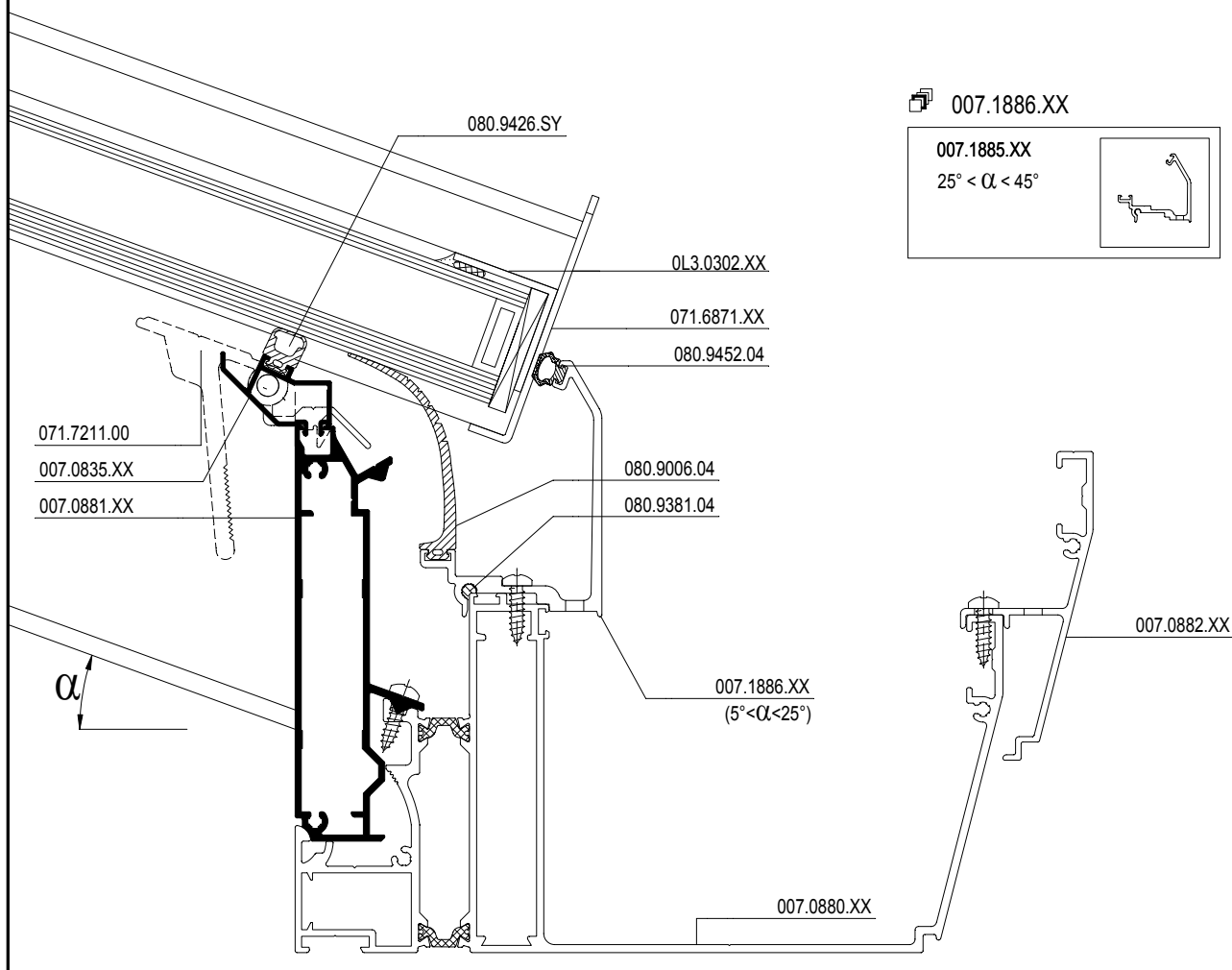
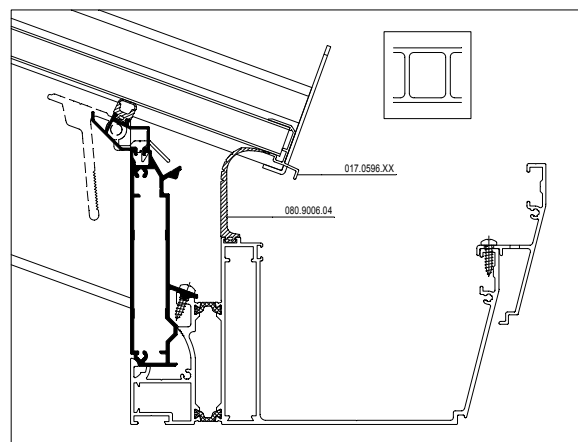
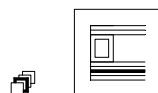
Section drawings

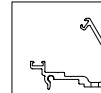
Profilkombinationen

 $5^{\circ} < \alpha < 45^{\circ}$ 



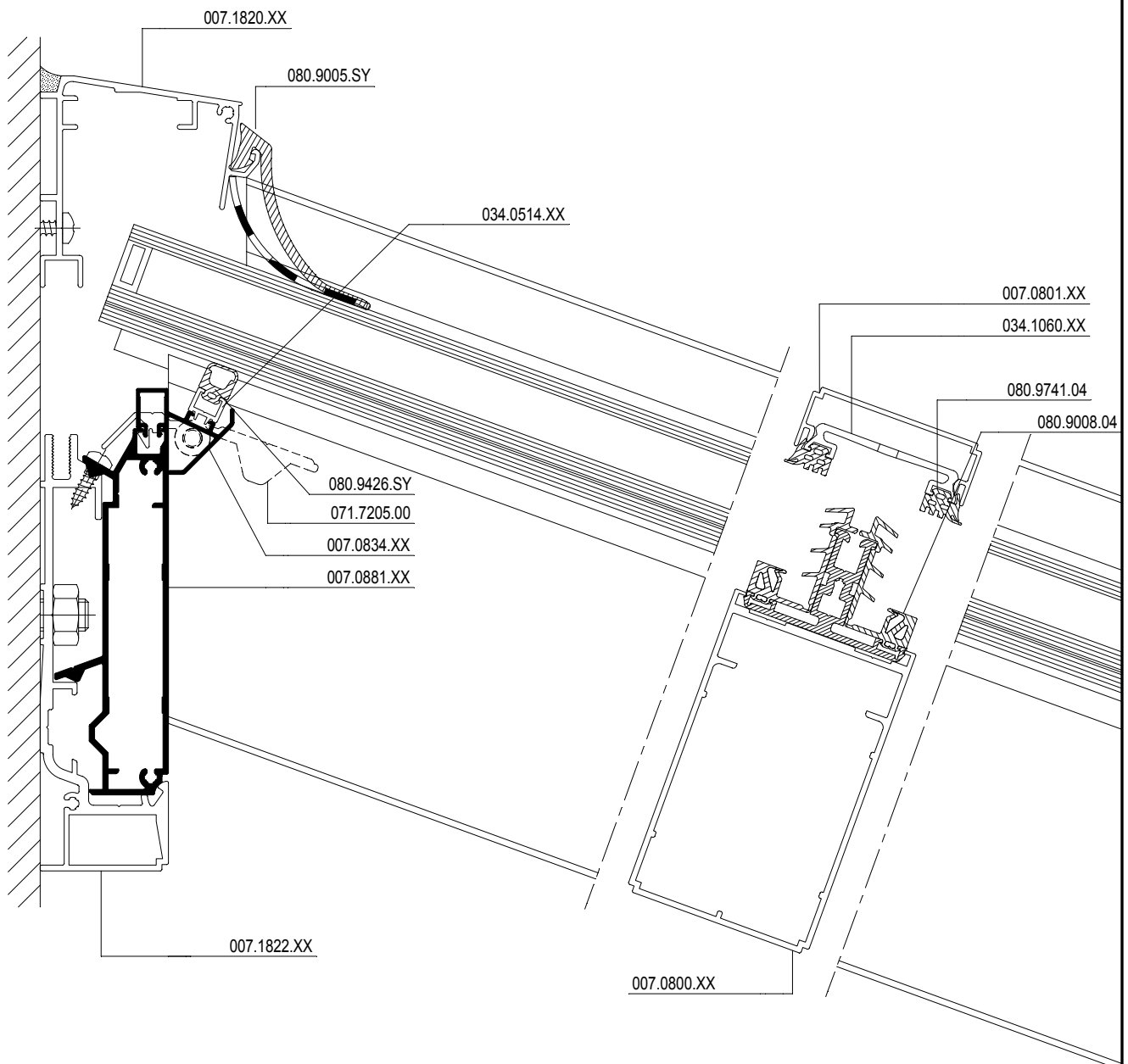
$$5^{\circ} < \alpha < 45^{\circ}$$


 007.1886.XX

007.1885.XX
 $25^{\circ} < \alpha < 45^{\circ}$


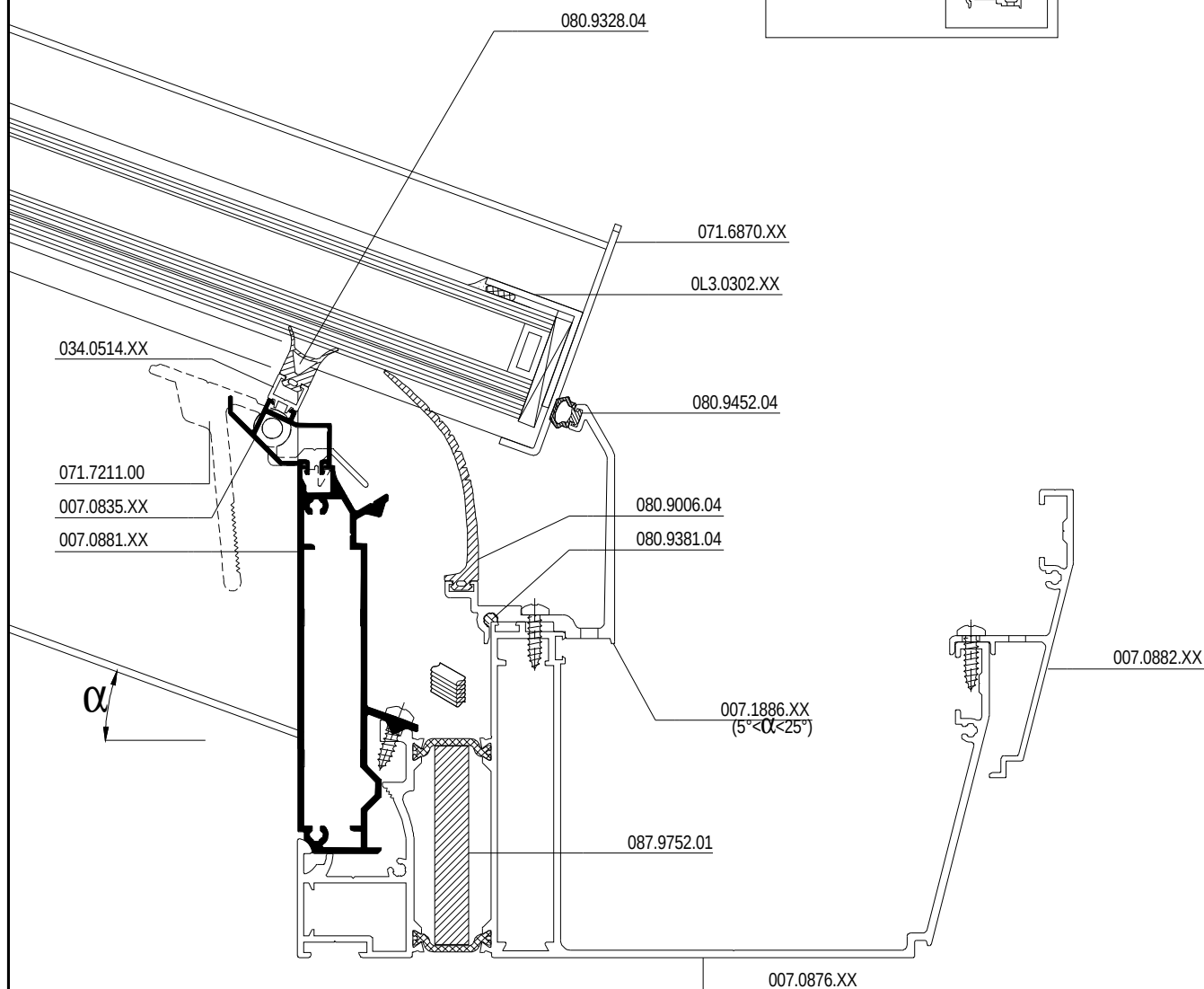
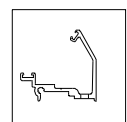
D

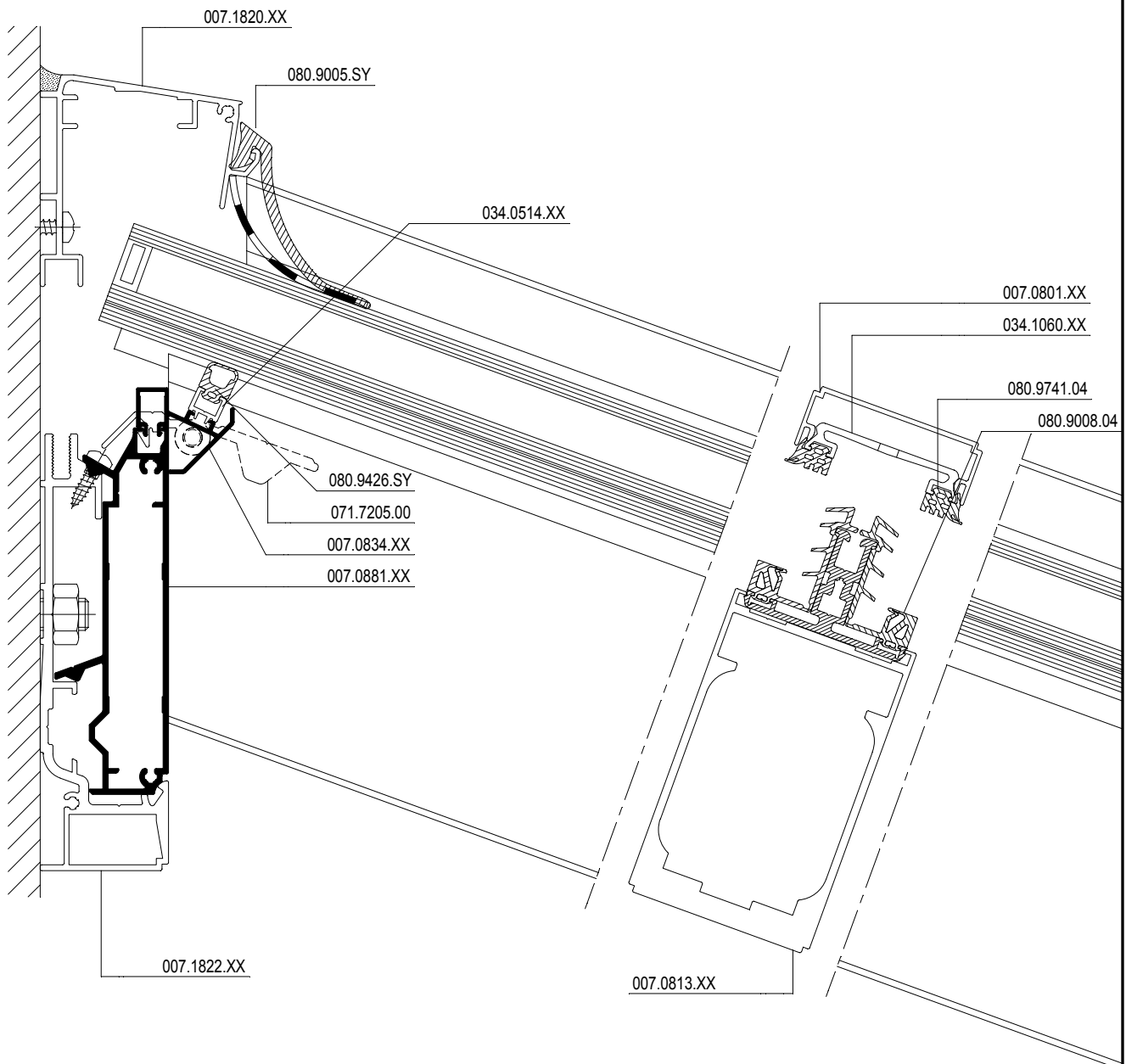
D0069817

 $5^{\circ} < \alpha < 45^{\circ}$ 


 $5^\circ < \alpha < 45^\circ$

 007.1886.XX

007.1885.XX
 $25^\circ < \alpha < 45^\circ$


 $5^{\circ} < \alpha < 45^{\circ}$ 


 $5^\circ < \alpha < 45^\circ$

080.9426.SY
071.6870.XX
0L3.0302.XX

080.9452.04
007.1885.XX
($25^\circ < \alpha < 45^\circ$)

080.9006.04
080.9381.04

021.5146.07
022.3036.04
007.0853.XX

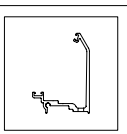
071.7211.00
034.0514.XX
007.0835.XX
007.0881.XX

007.0852.XX



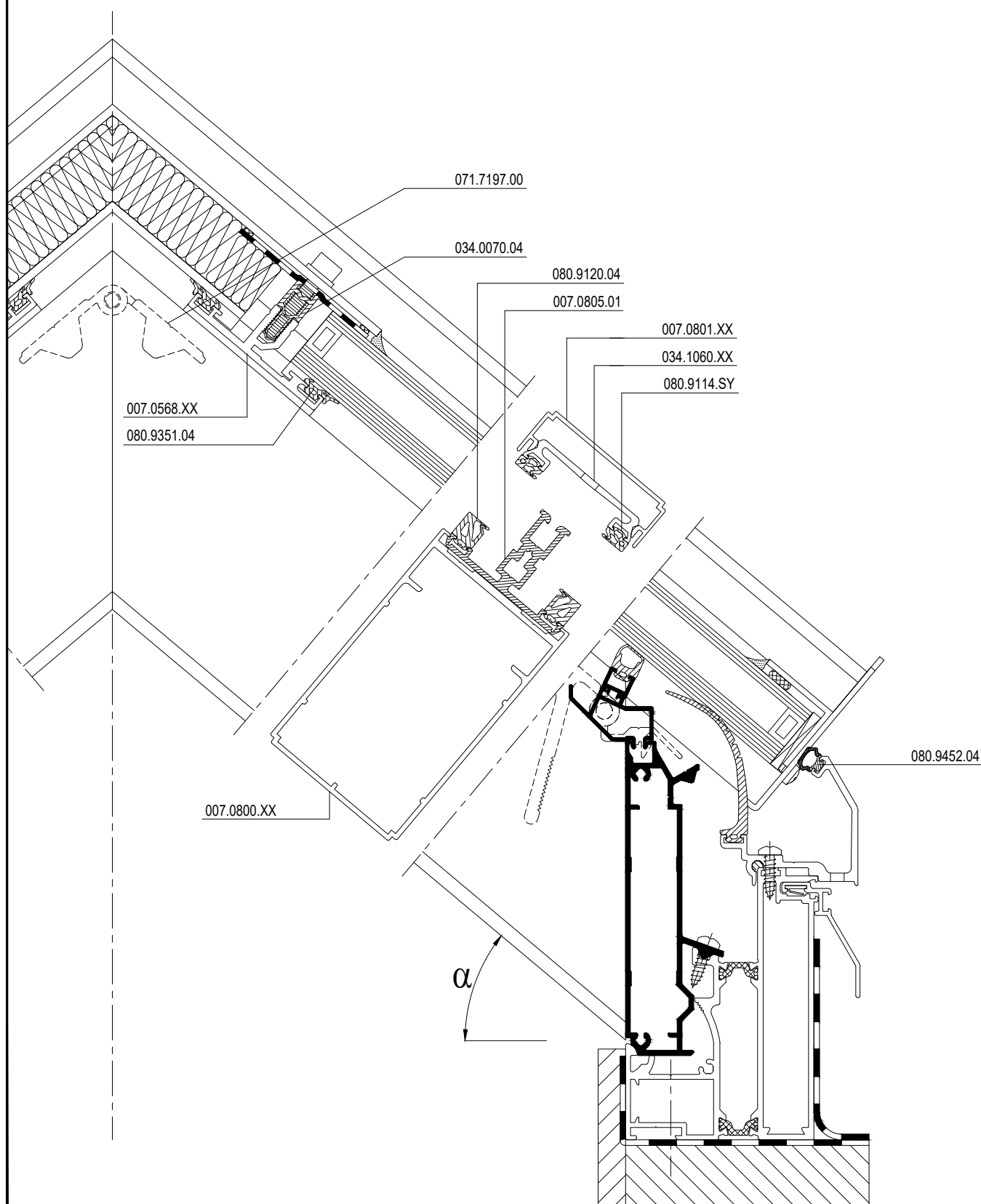
007.1885.XX

007.1886.XX
 $5^\circ < \alpha < 25^\circ$





$$5^{\circ} < \alpha < 45^{\circ}$$




 $5^\circ < \alpha < 45^\circ$

080.9426.SY
071.6870.XX
0L3.0302.XX

080.9452.04
007.1885.XX
($25^\circ < \alpha < 45^\circ$)

080.9006.04
080.9381.04

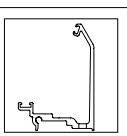
071.7211.00
034.0514.XX
007.0835.XX
007.0881.XX

007.0852.XX



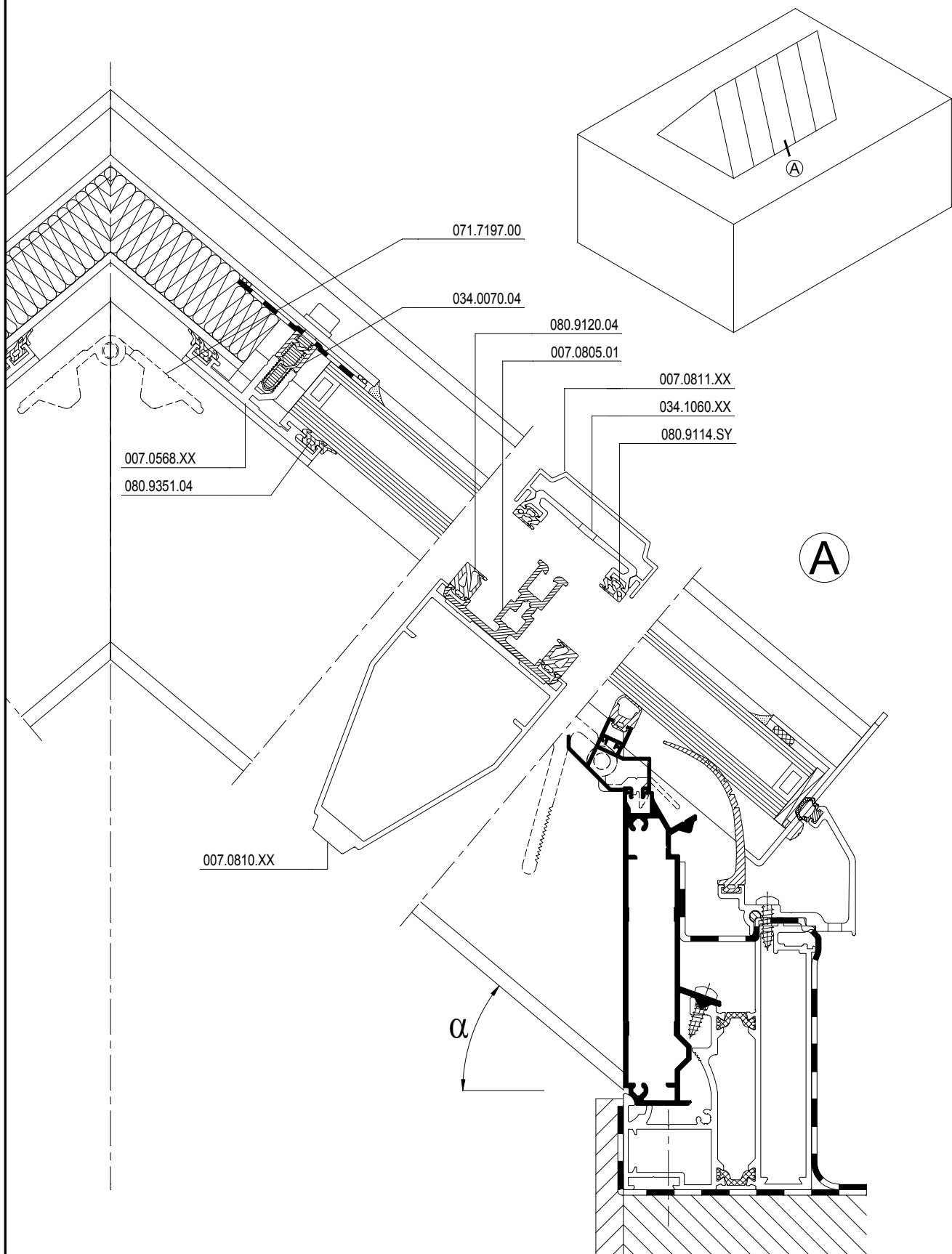
007.1885.XX

007.1886.XX
 $5^\circ < \alpha < 25^\circ$



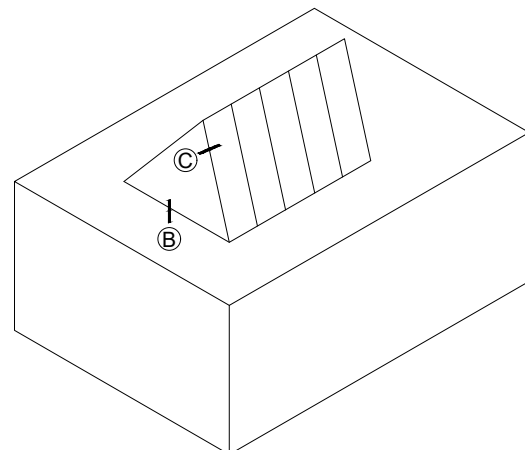
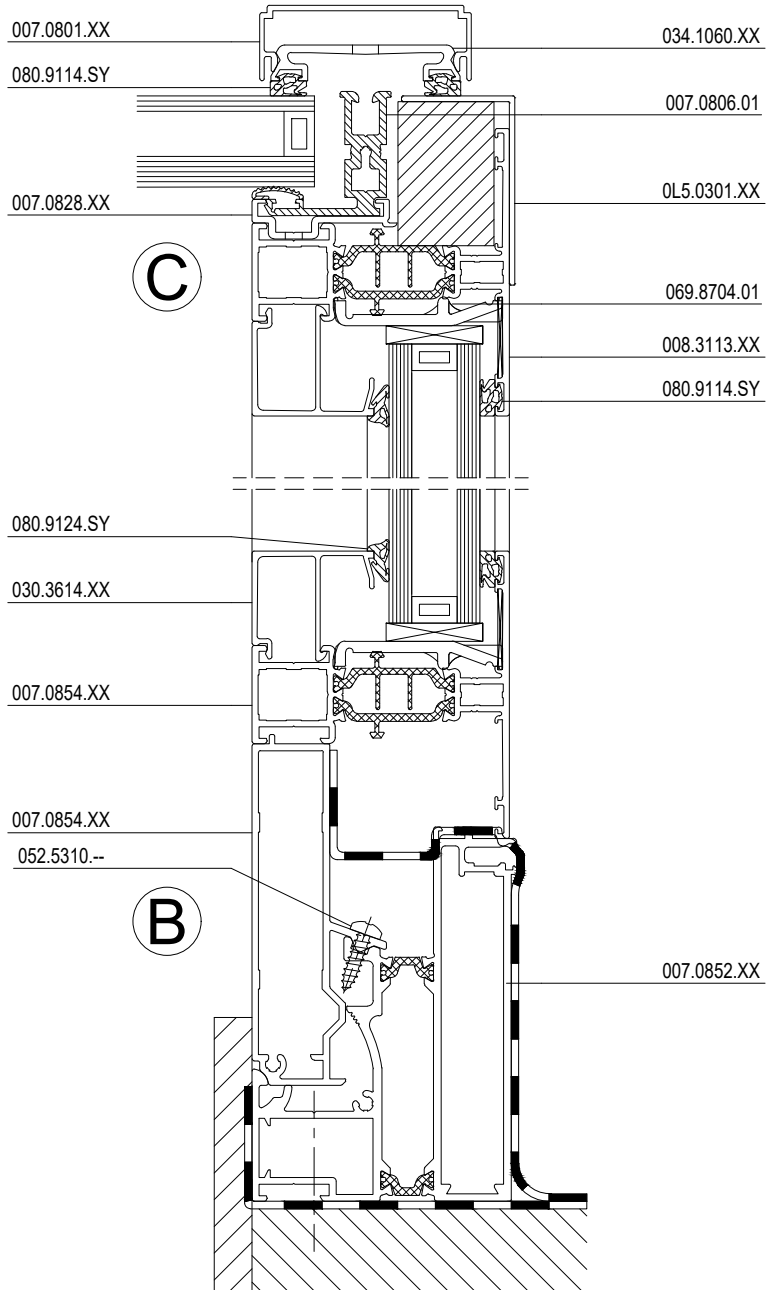


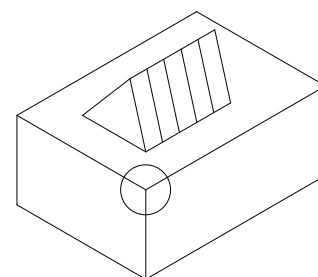
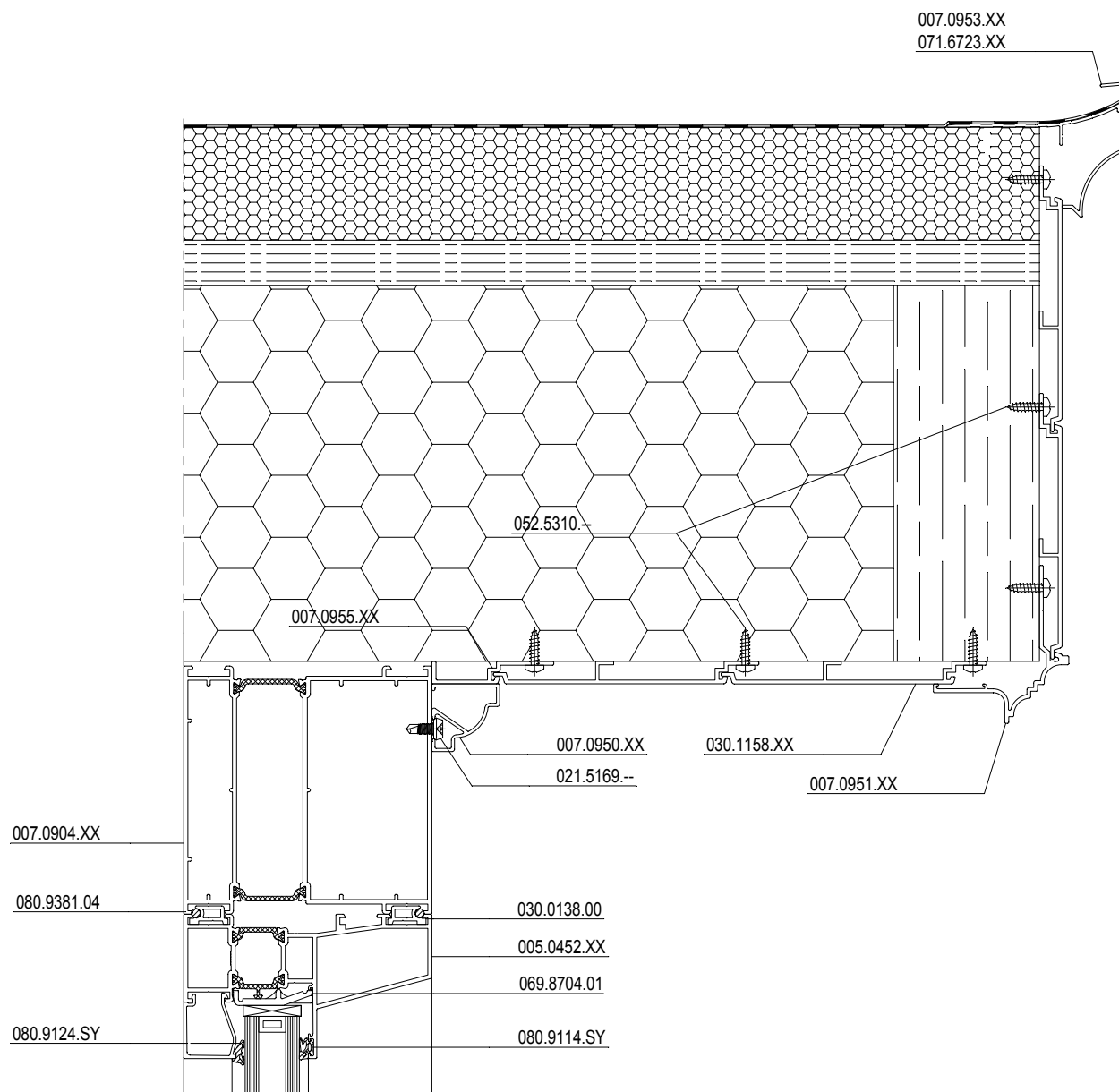
$$5^{\circ} < \alpha < 45^{\circ}$$

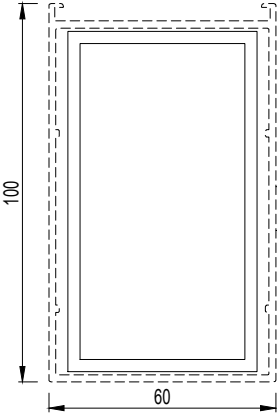


D

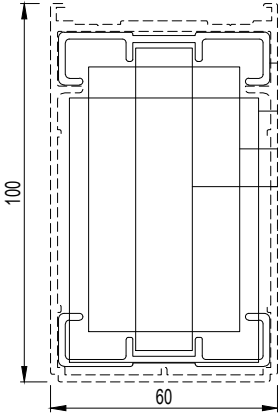
D2001515



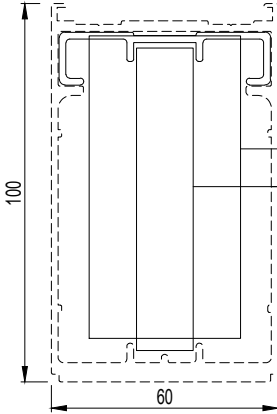




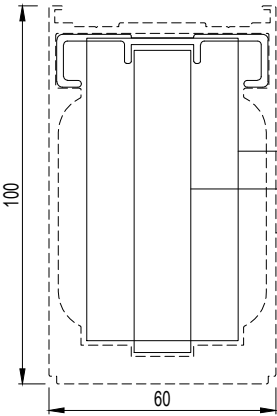
90x80x3.2
007.0797.XX



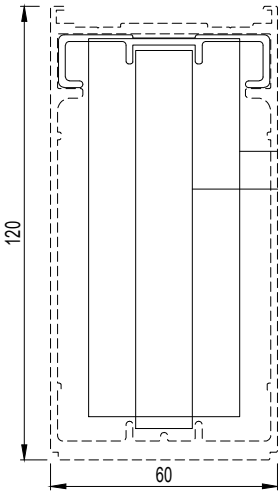
007.0818.00
70x50x3
70x40x...
0S0.8015.--
007.0800.XX



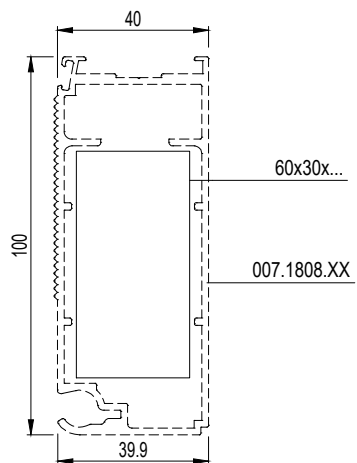
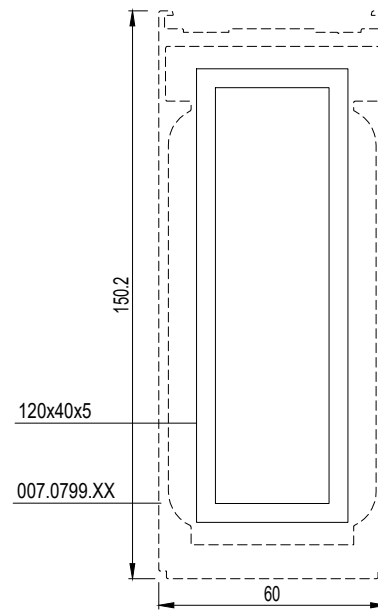
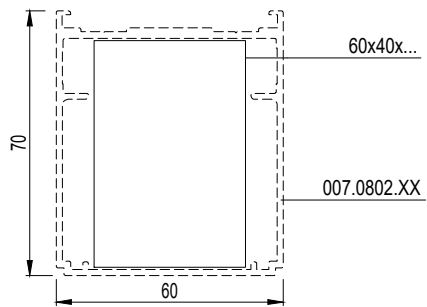
80x40x...
0S0.8015.--
007.0803.XX

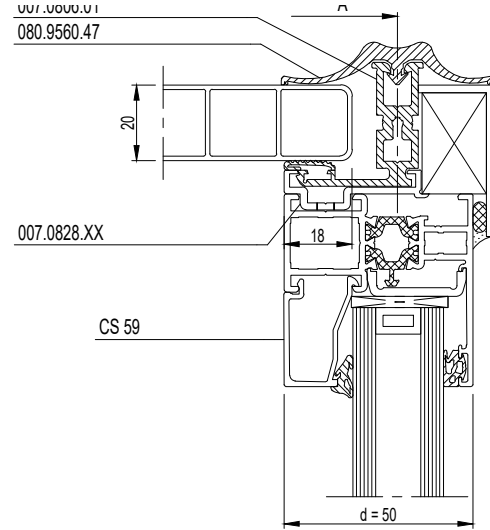
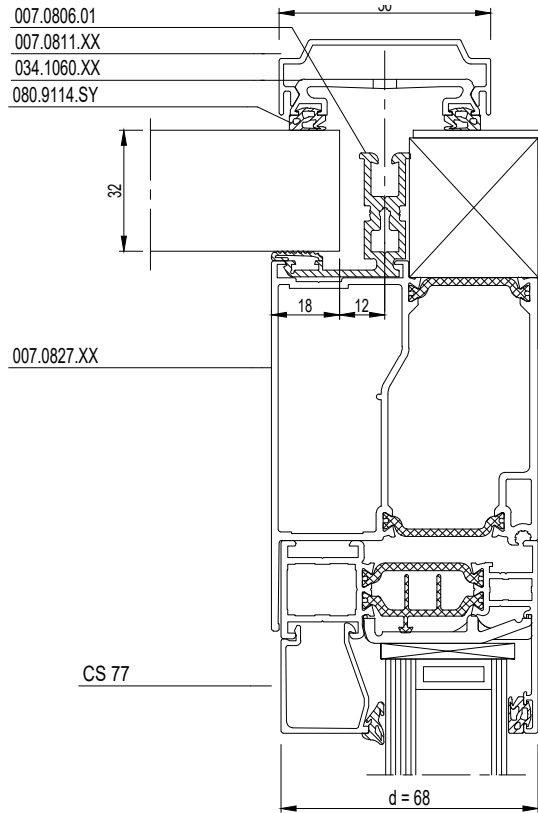


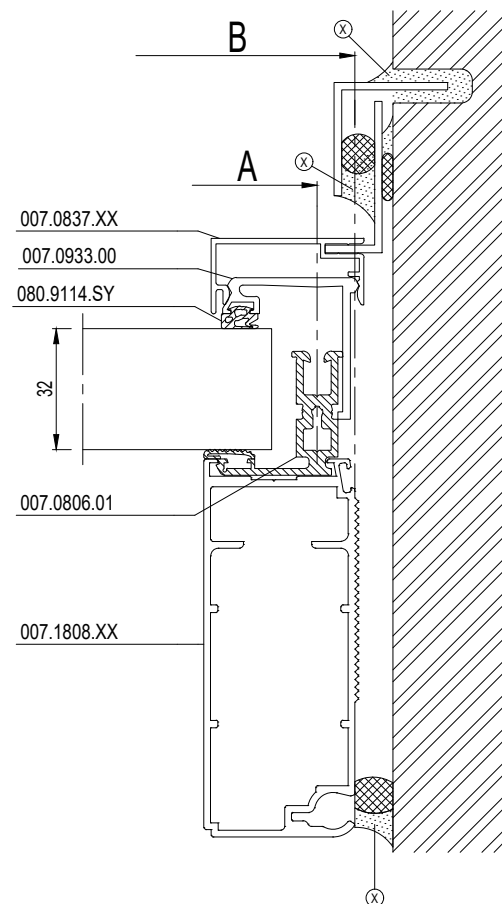
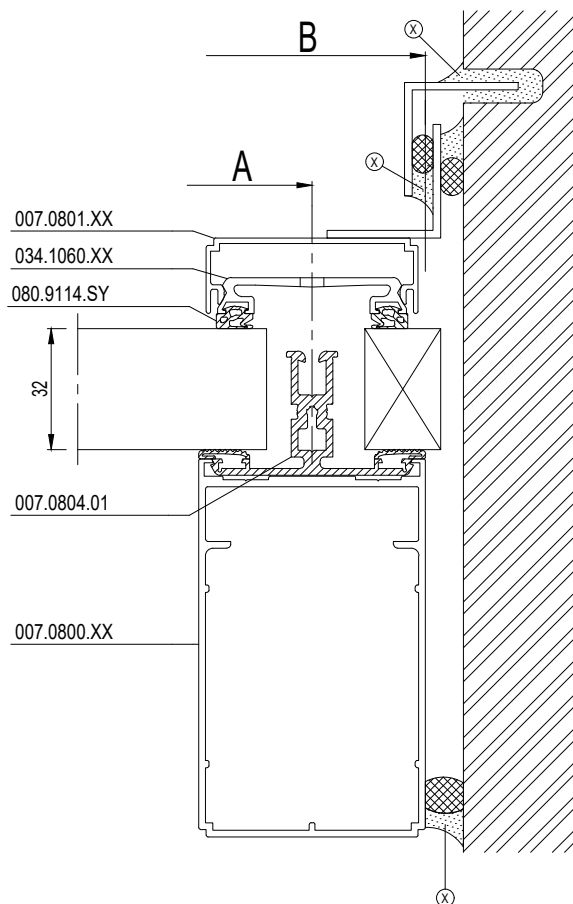
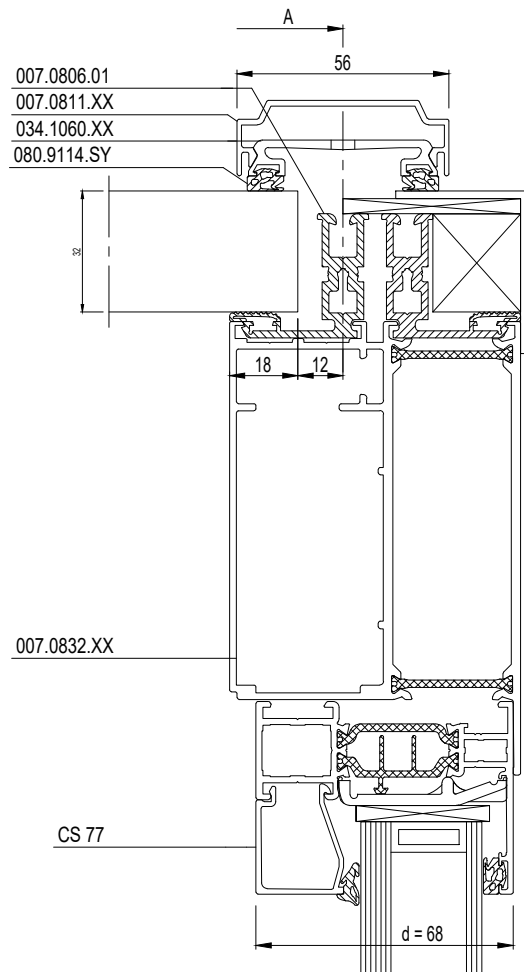
0S8.0405.--
0S0.8015.--
007.0813.XX

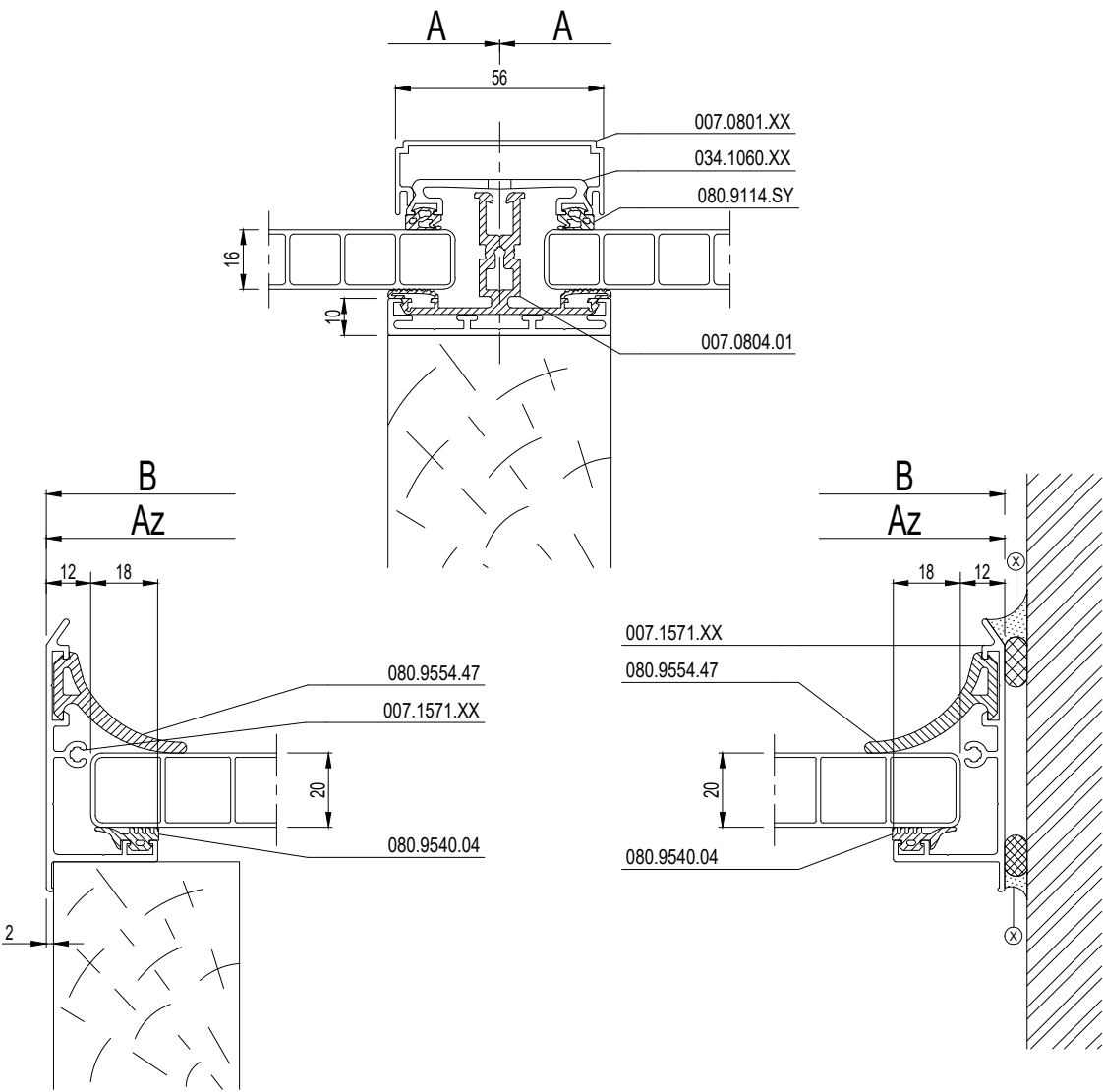


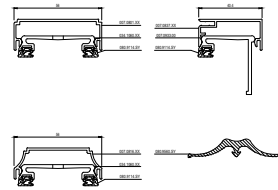
100x40x...
100x15
007.0798.XX







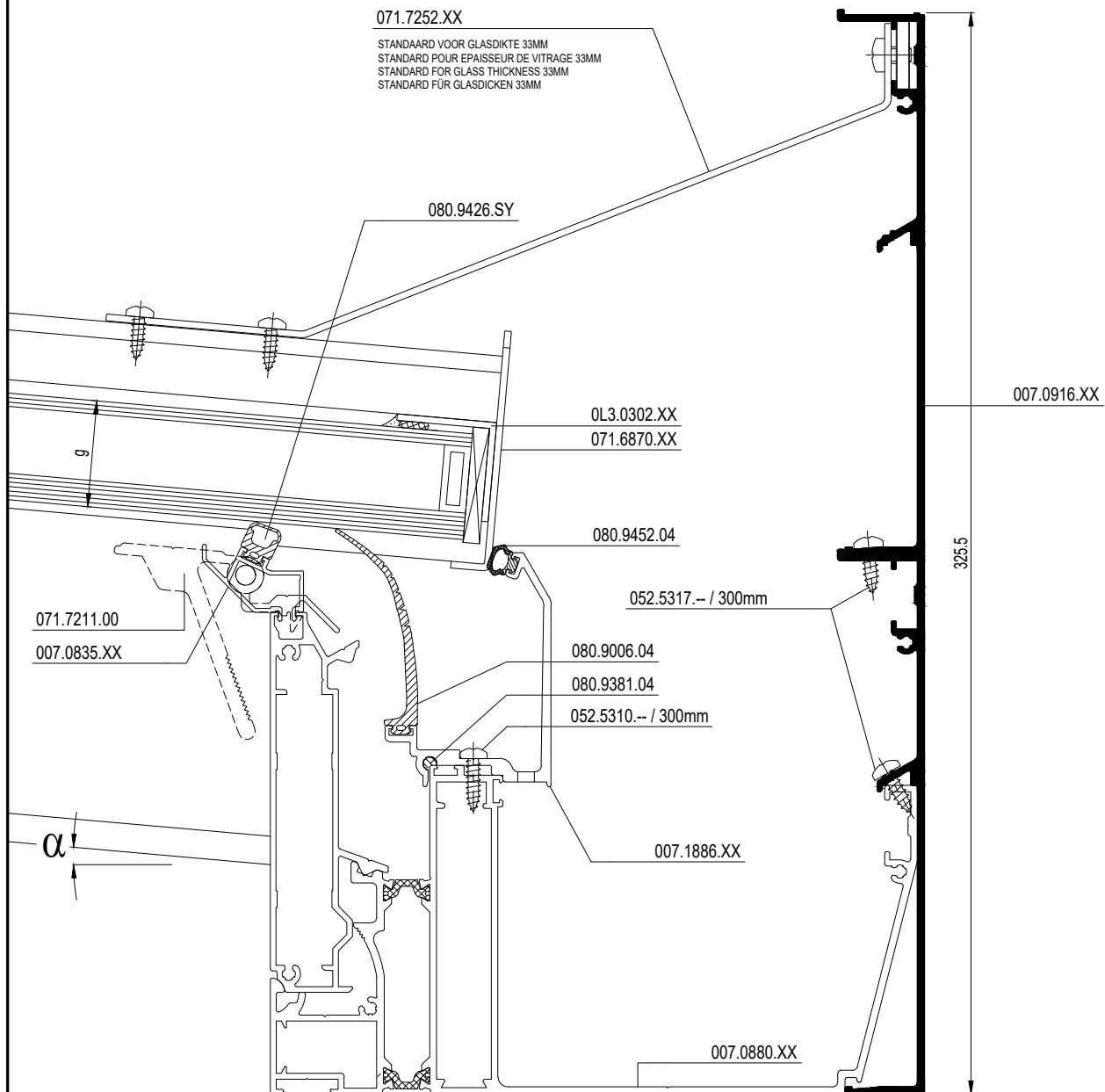






$\alpha = 5^\circ$

$g \leq 32 \text{ mm}$	071.6870.XX
$33 \leq g \leq 55 \text{ mm}$	071.6970.XX
$56 \leq g \leq 68 \text{ mm}$	071.6972.XX

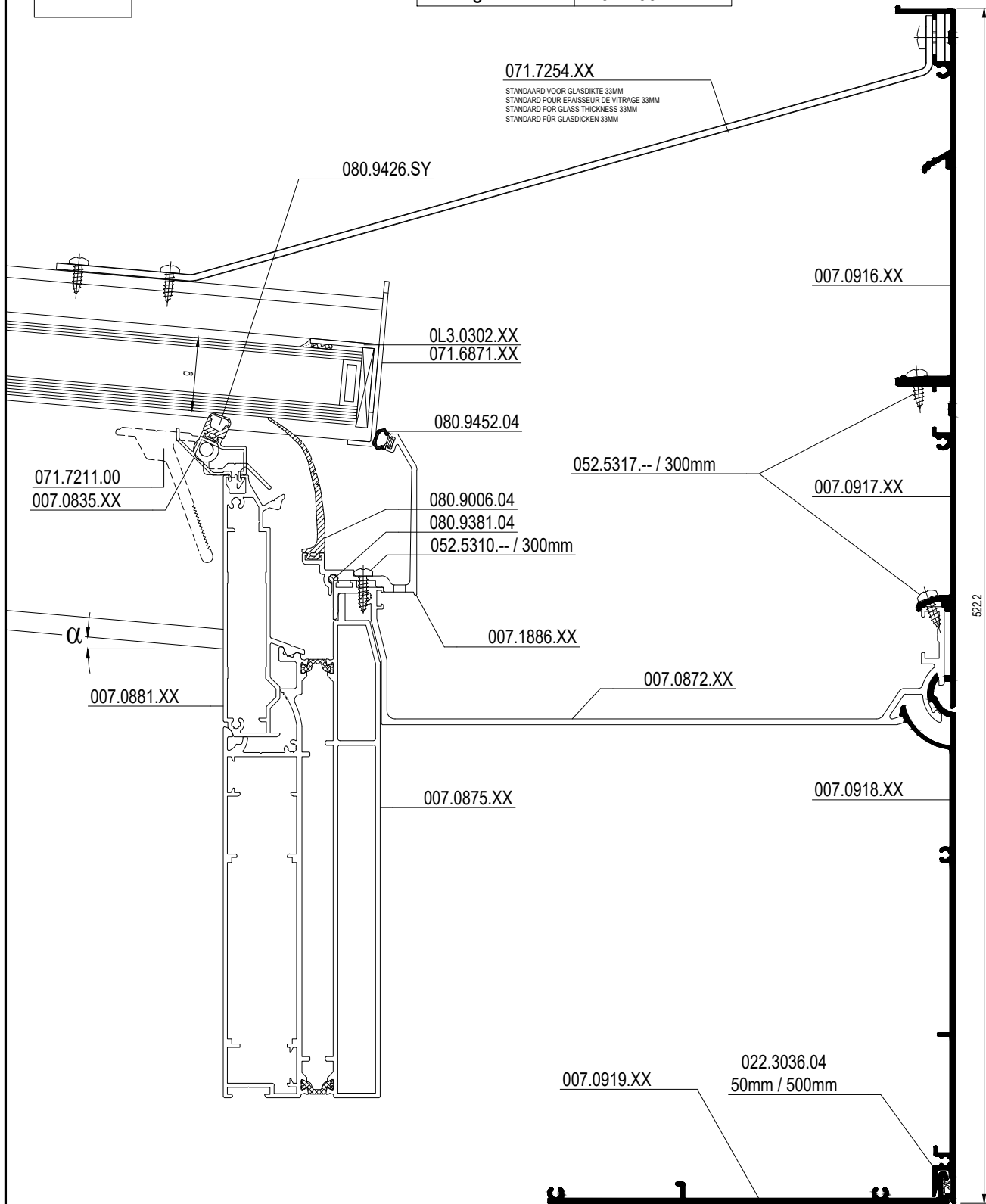


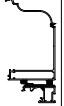
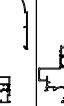
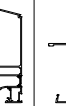
D

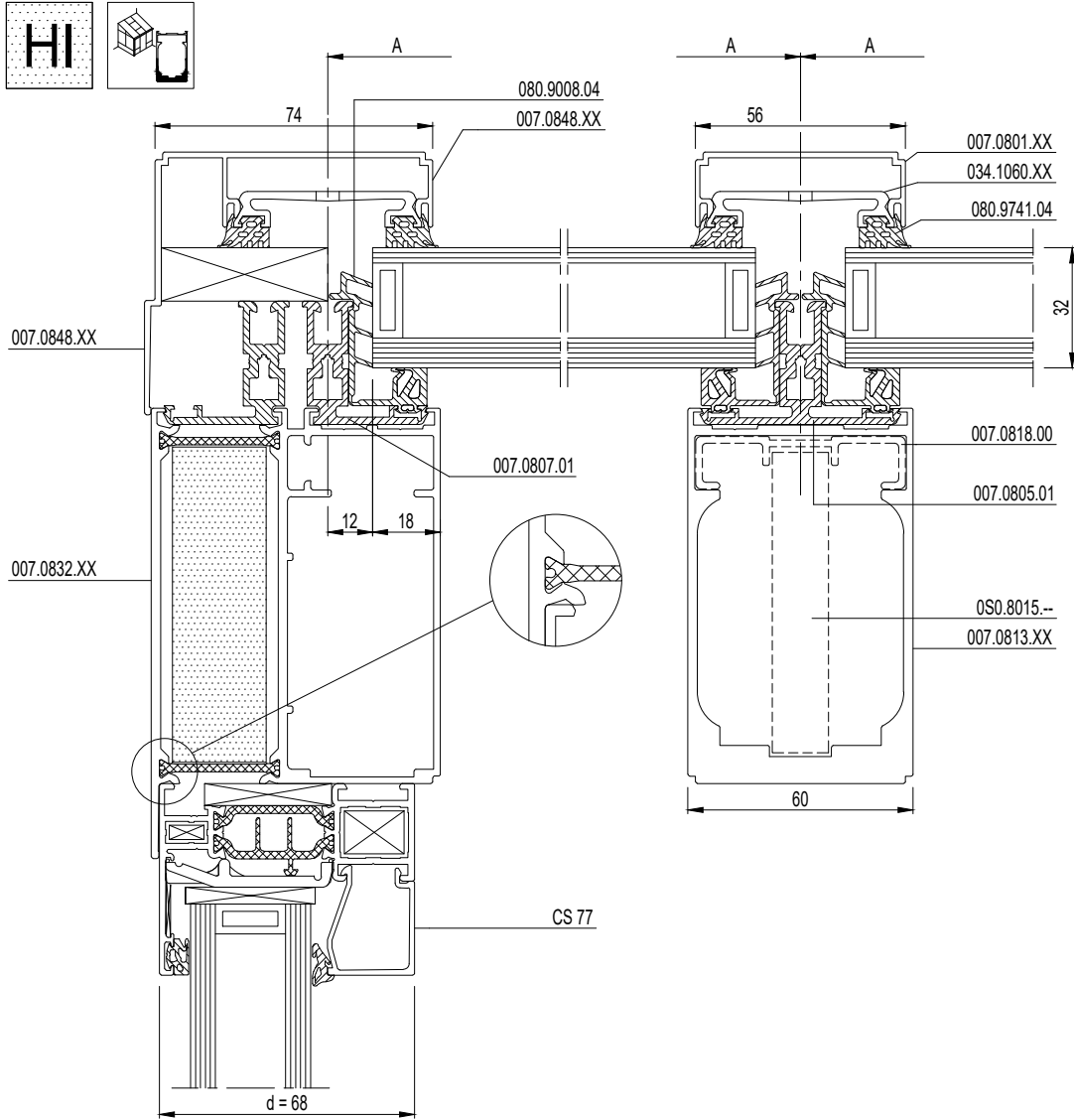


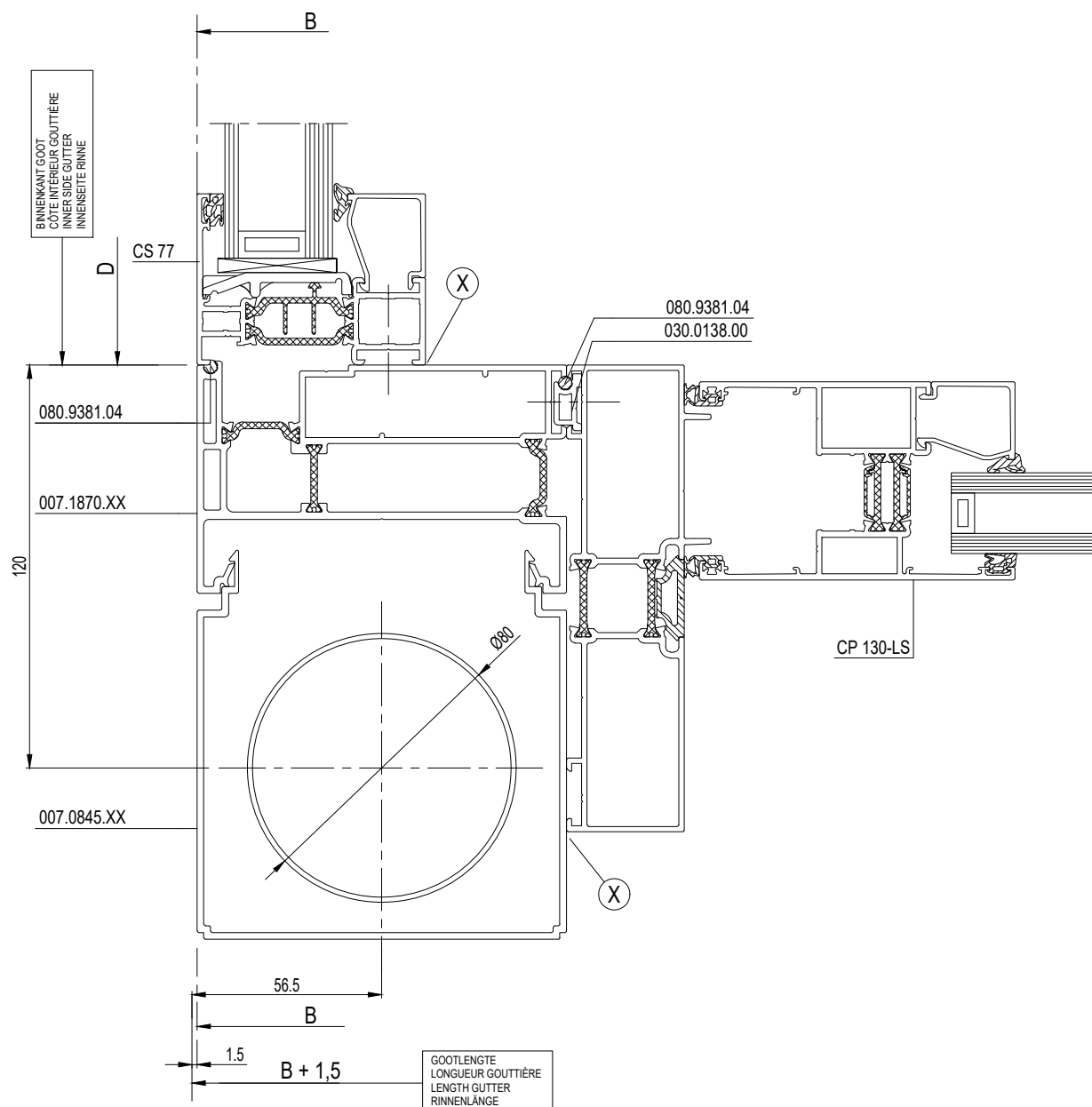
$\alpha = 5^\circ$

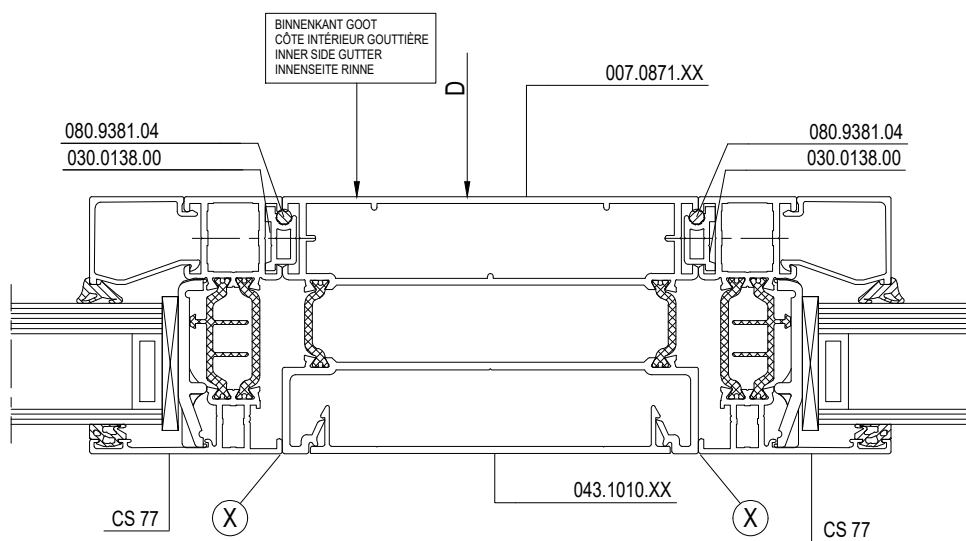
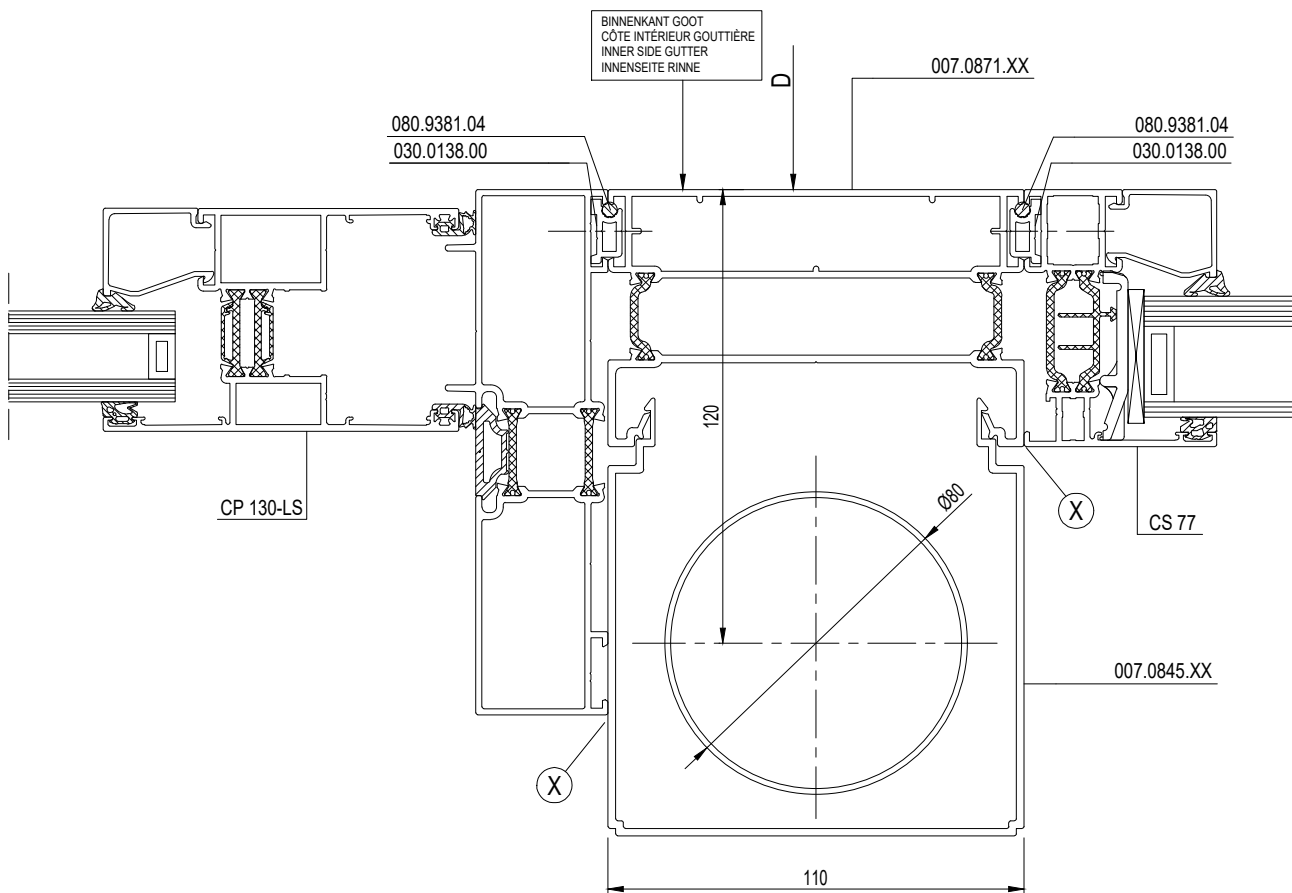
$g \leq 32 \text{ mm}$	071.6870.XX
$33 \leq g \leq 55 \text{ mm}$	071.6970.XX
$56 \leq g \leq 68 \text{ mm}$	071.6972.XX

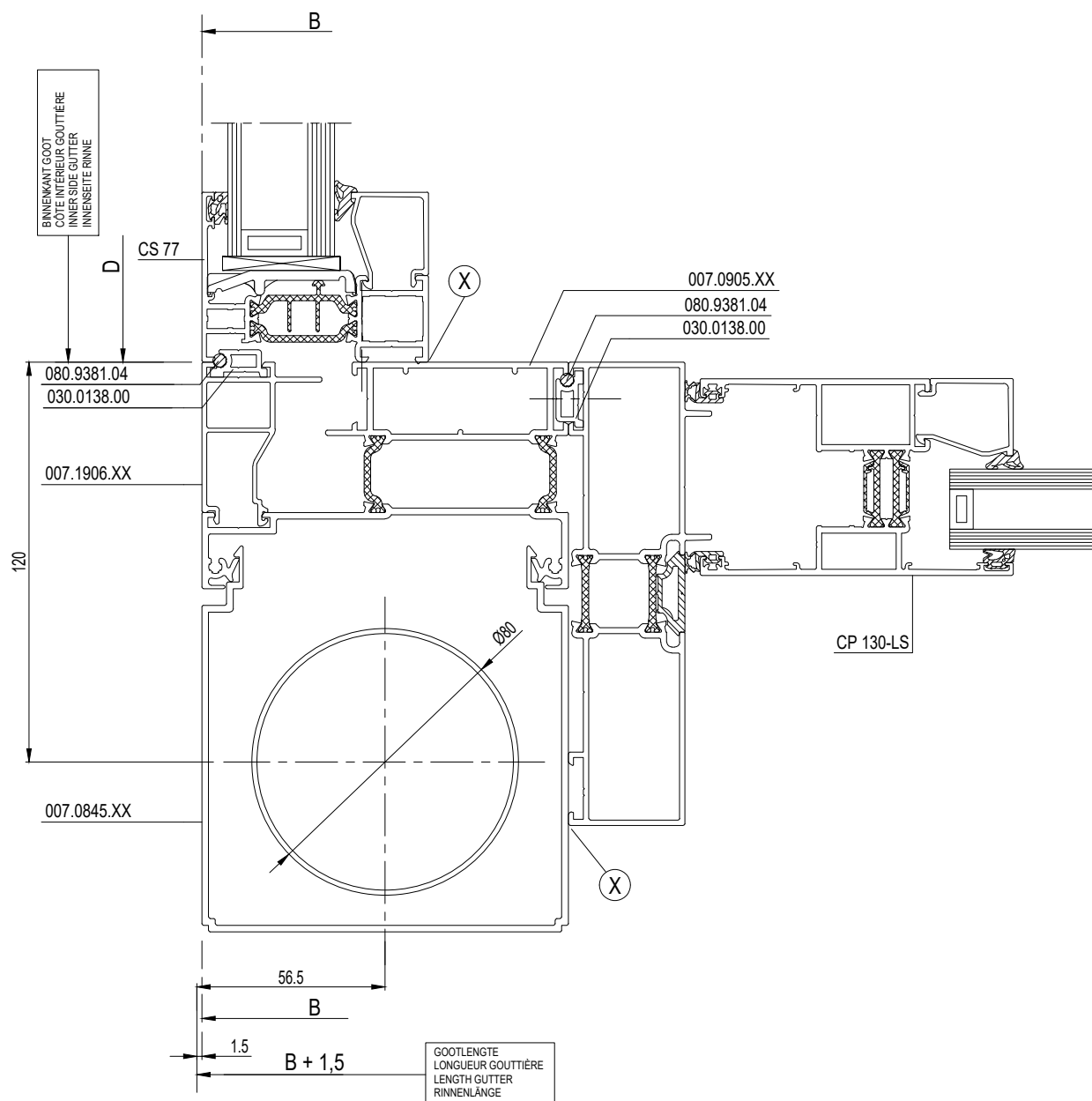


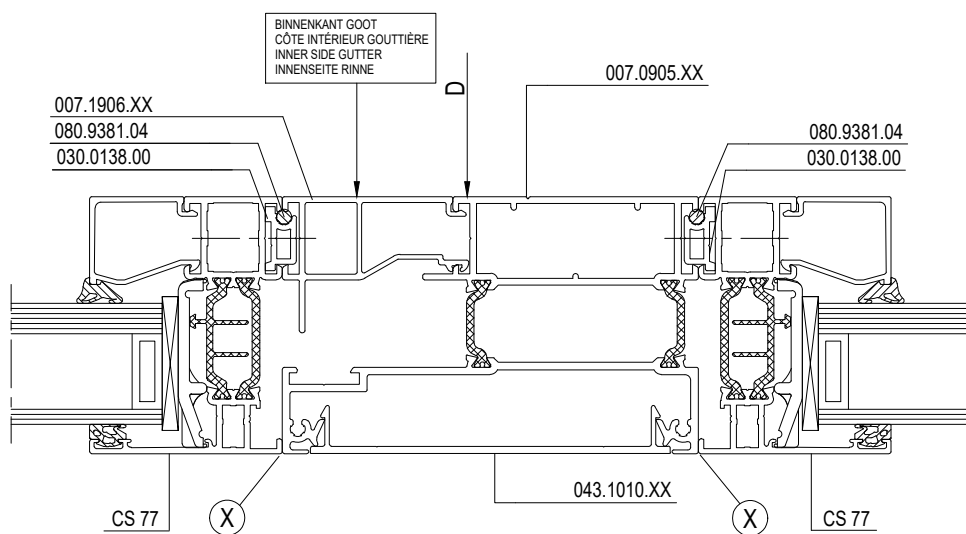
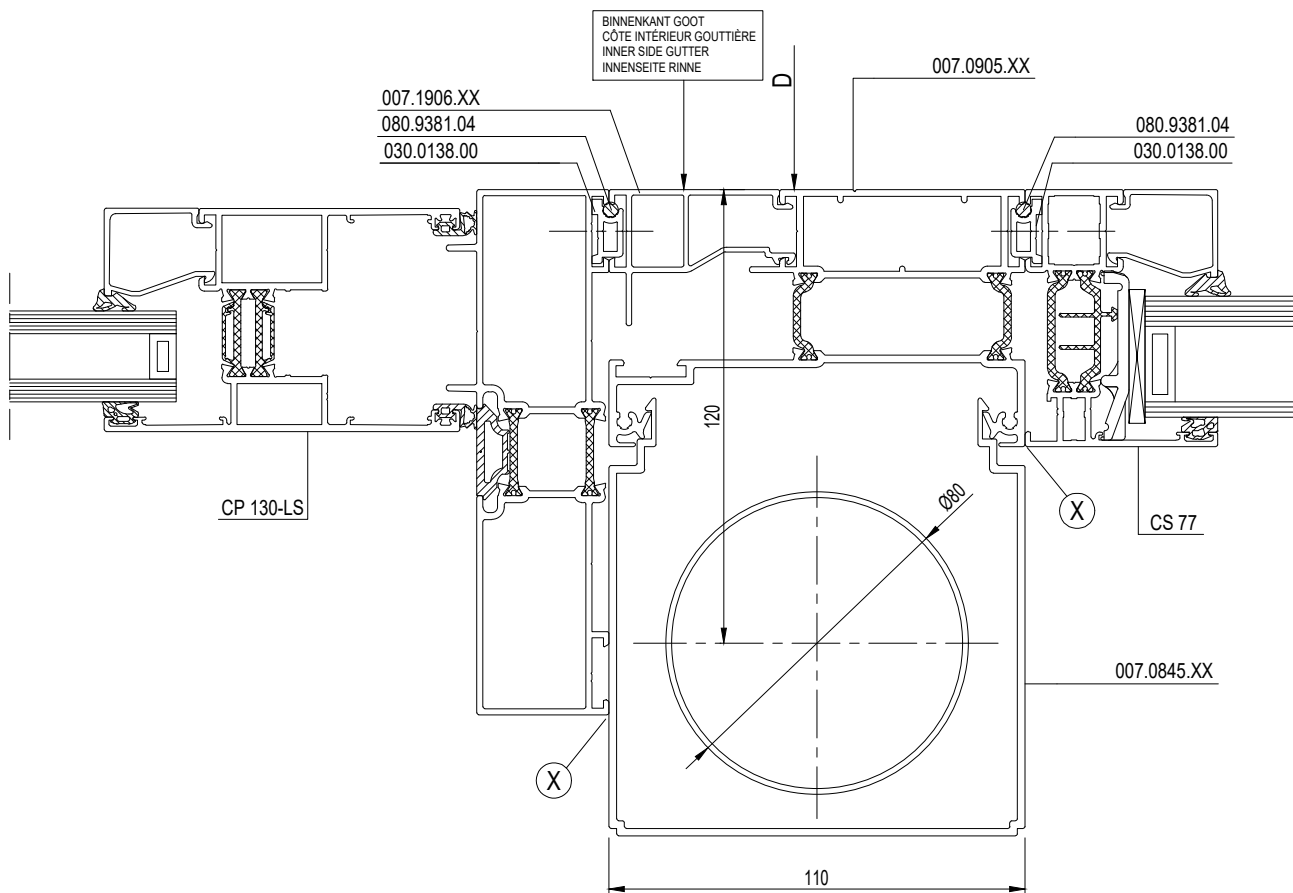
OPZETPROFIEL PROFILE AUXILIAIRE AUXILIARY PROFILE ZUSATZPROFIL														
			007.0869.XX		007.0882.XX		007.0883.XX		007.0896.XX	007.0916.XX 007.0917.XX 007.0918.XX 007.0919.XX		007.0916.XX	-	
PROFIEL PROFILE PROFILE PROFIL		007.0880.XX	-		071.6843.04 071.6844.XX		071.6846.04 071.6847.XX		071.6764.04 071.6765.XX	-		071.7143.04 071.7145.XX		071.7025.04 071.7019.XX
		007.0878.XX 007.0879.XX 07.0880.XX	-		071.6843.04 071.6844.XX		071.6846.04 071.6847.XX		071.6764.04 071.6765.XX	-	-	-		071.7025.04 071.7019.XX
		007.0879.XX 07.0880.XX		071.6758.04 071.6759.XX	-	-	-	-	-	-	-	-	-	071.7019.XX
		007.0875.XX 007.0873.XX 007.0872.XX 007.0874.XX	-	-		071.6744.XX		071.6744.XX	-	-	-	-	-	-
PROFIEL PROFILE PROFILE PROFIL		007.0862.XX	-		-		-		-	-	-	-		071.6761.04
		007.0876.XX	-		071.6843.04 071.6844.XX		071.6846.04 071.6847.XX		071.6764.04 071.6765.XX	-		071.7143.04 071.7145.XX		071.7025.04 071.7019.XX
		021.4580.XX	-	-	-	-	-	-	-	-	-	-		071.6912.XX
PROFIEL PROFILE PROFILE PROFIL		007.0875.XX 007.0872.XX	-	-	-	-	-	-	-	-	-	-	-	-







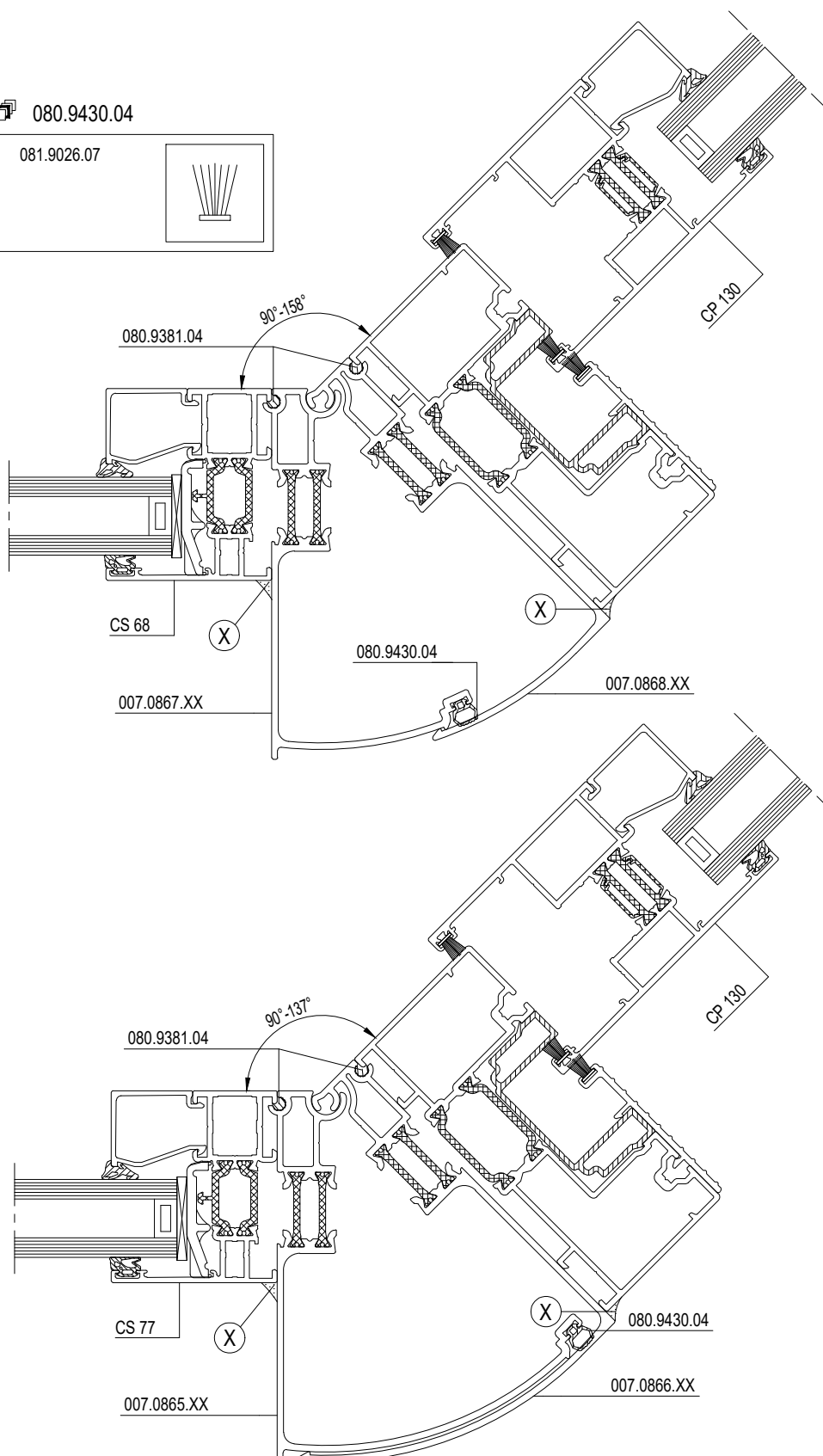
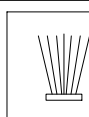






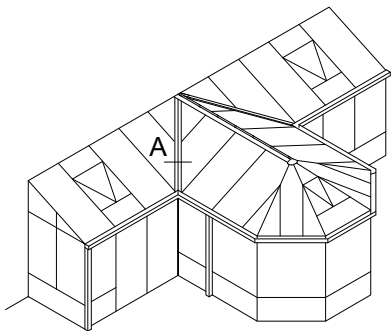
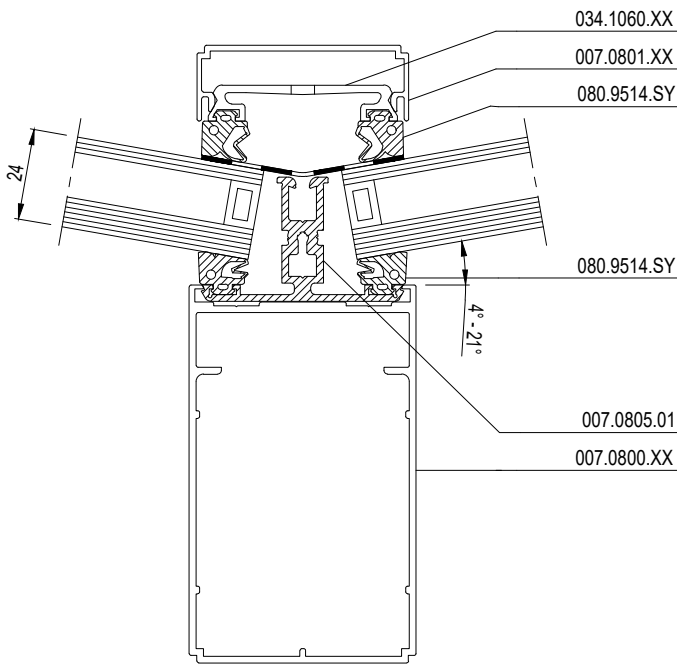
080.9430.04

081.9026.07





A

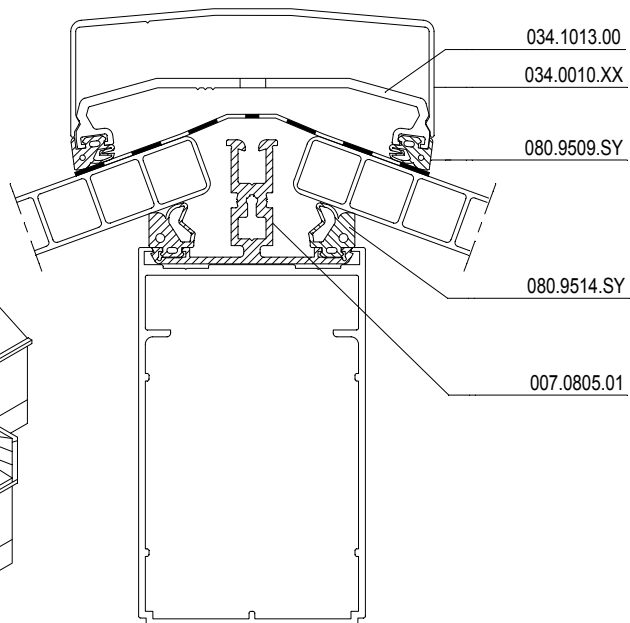
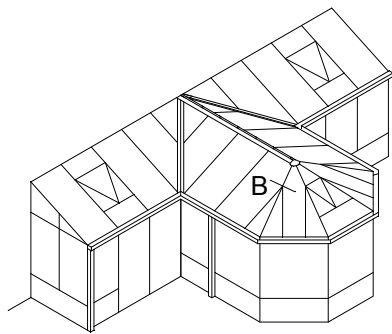


$5^{\circ} < \alpha < 30^{\circ}$





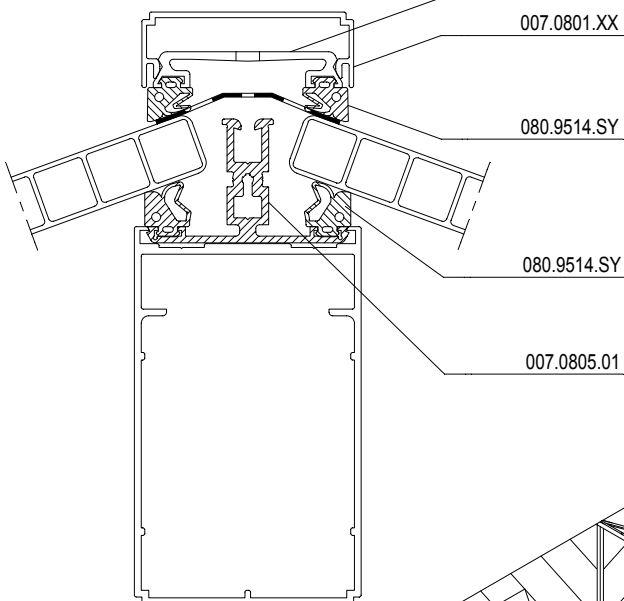
B



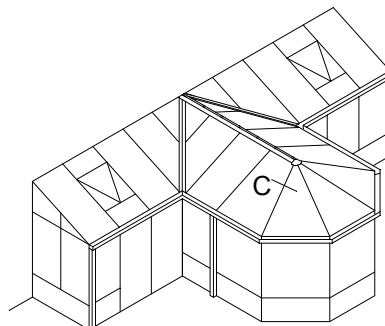
$5^\circ < \alpha < 45^\circ$



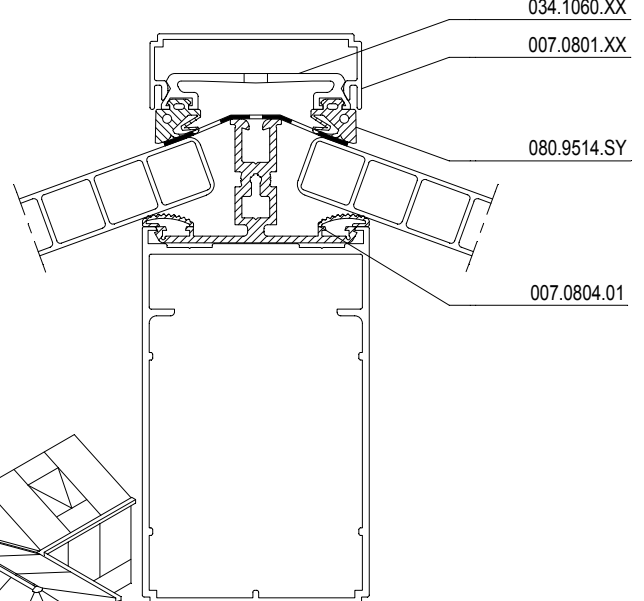
C



$5^\circ < \alpha < 45^\circ$



C



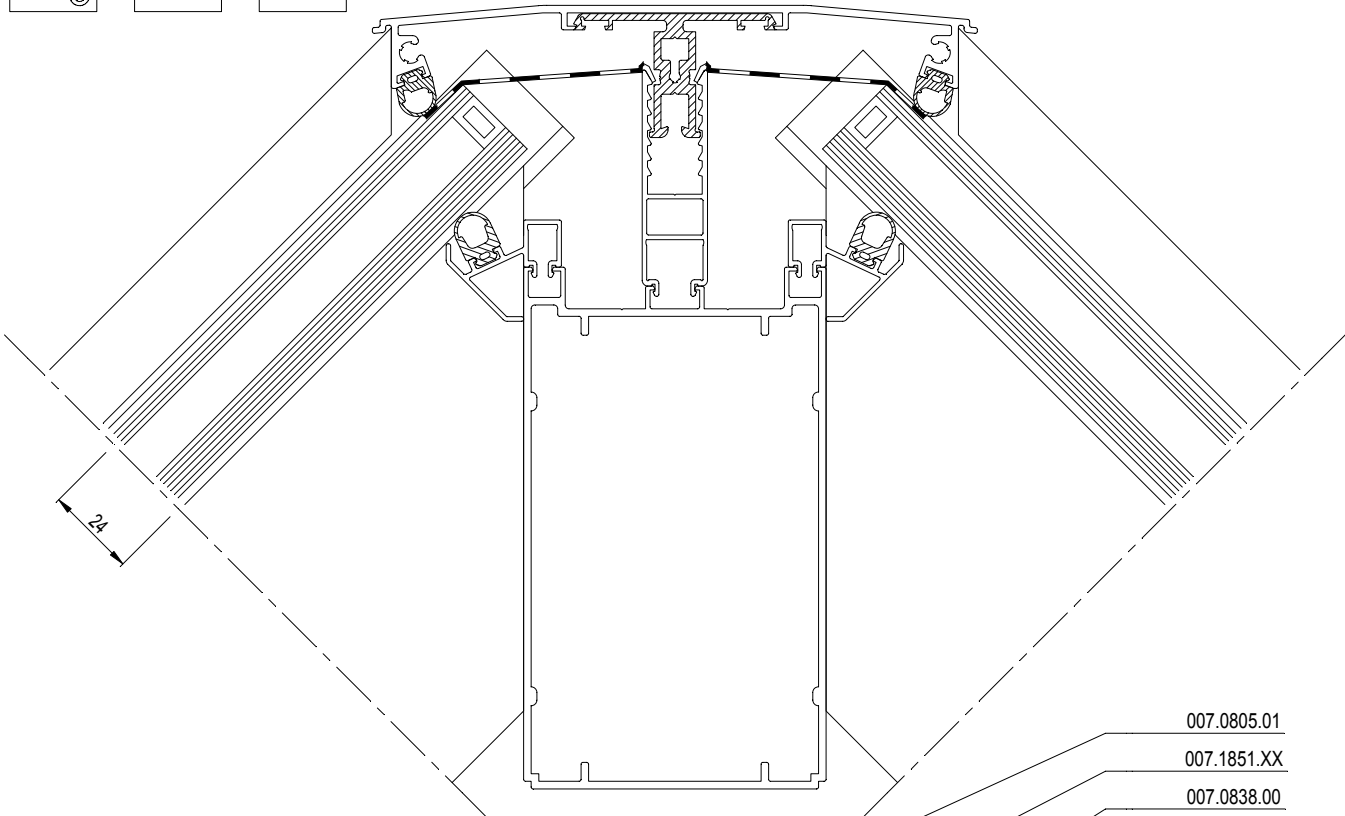
$5^\circ < \alpha < 45^\circ$



D

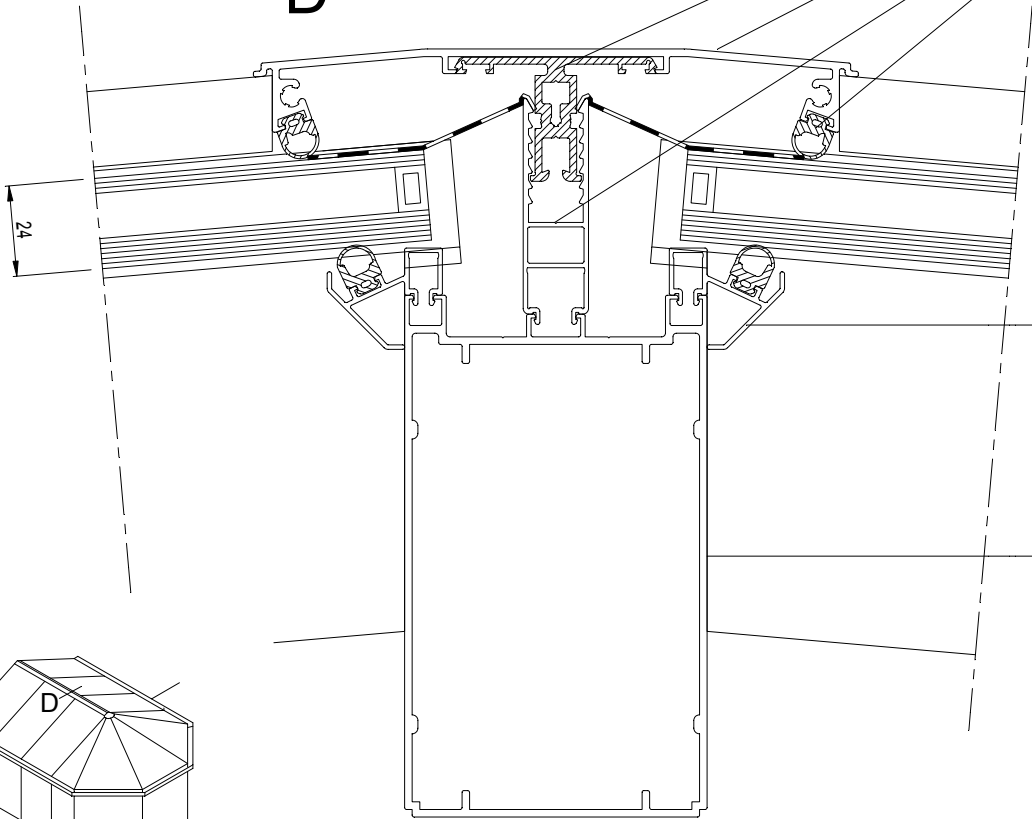


D

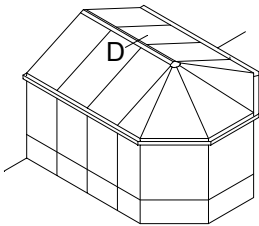


007.0805.01
007.1851.XX
007.0838.00
080.9426.SY

D

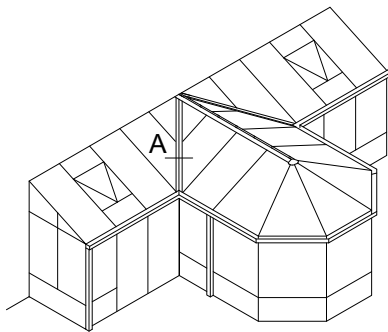
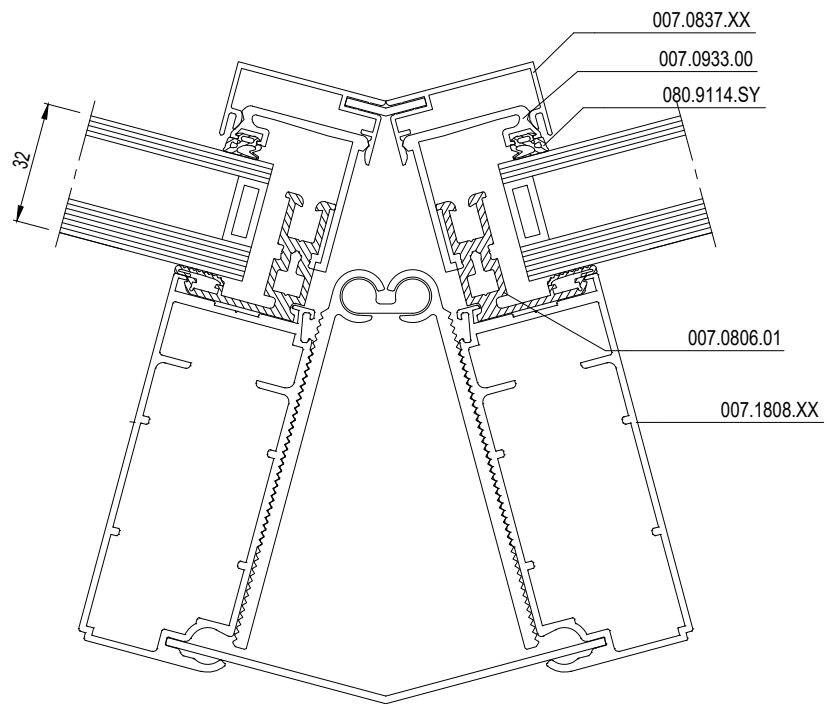


007.0834.XX
007.0850.XX





A



$5^{\circ} < \alpha < 45^{\circ}$

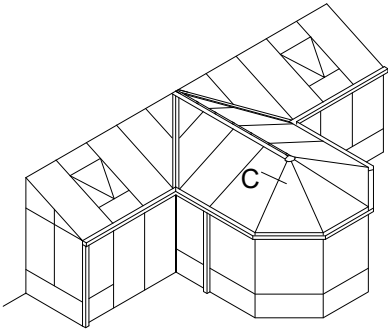
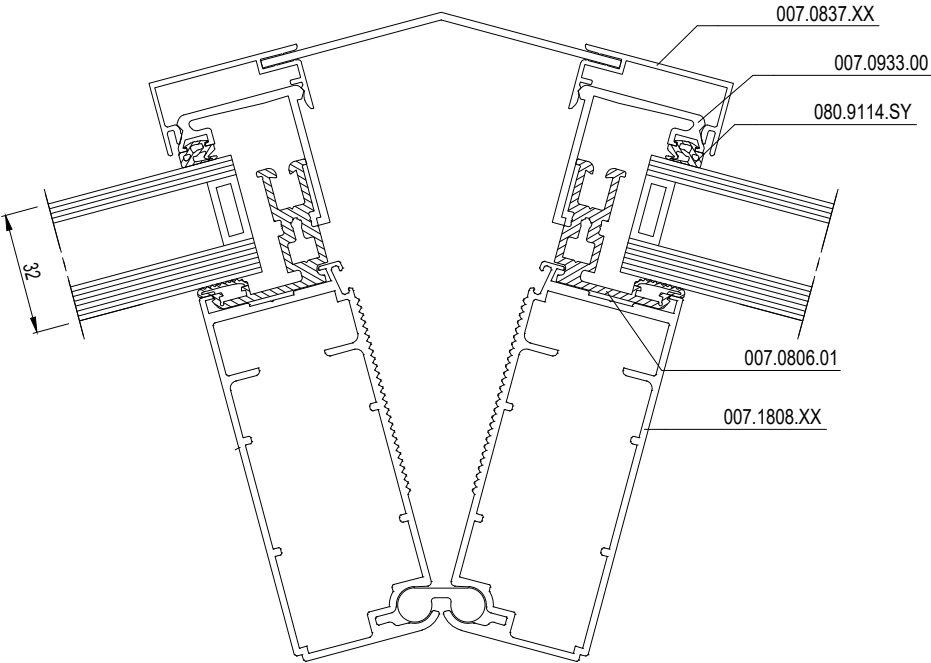


D

D0100970

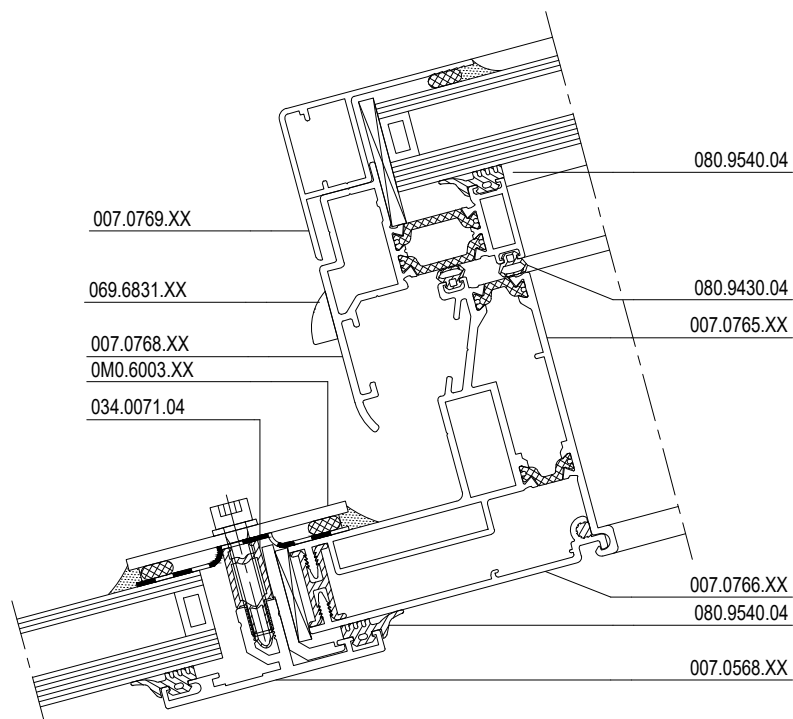
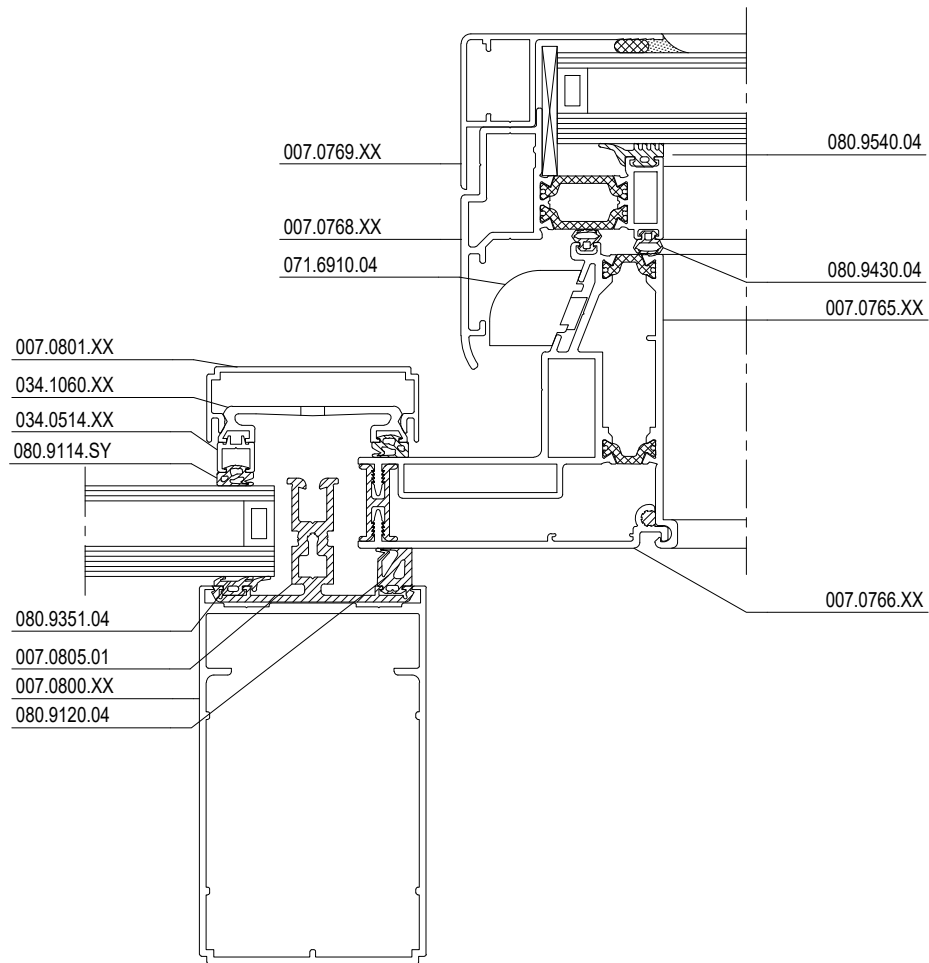


C



$5^{\circ} < \alpha < 45^{\circ}$

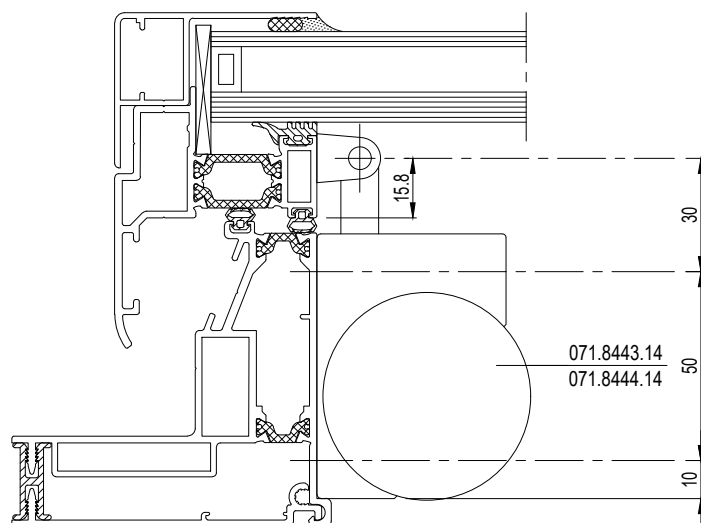




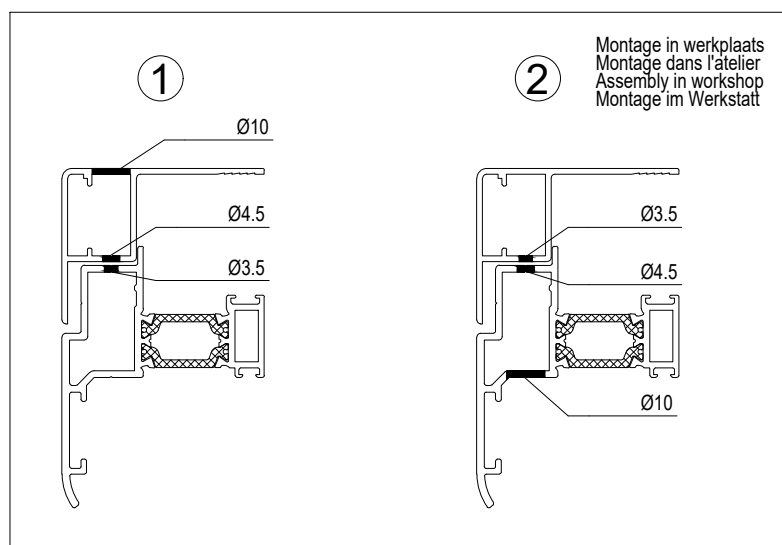
D

D0069367

D



BEVESTIGING GLASLAT
FIXATION PARCLOSE
FIXATION GLAZING BEAD
BEFESTIGUNG GLASLEISTE

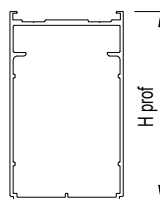


E

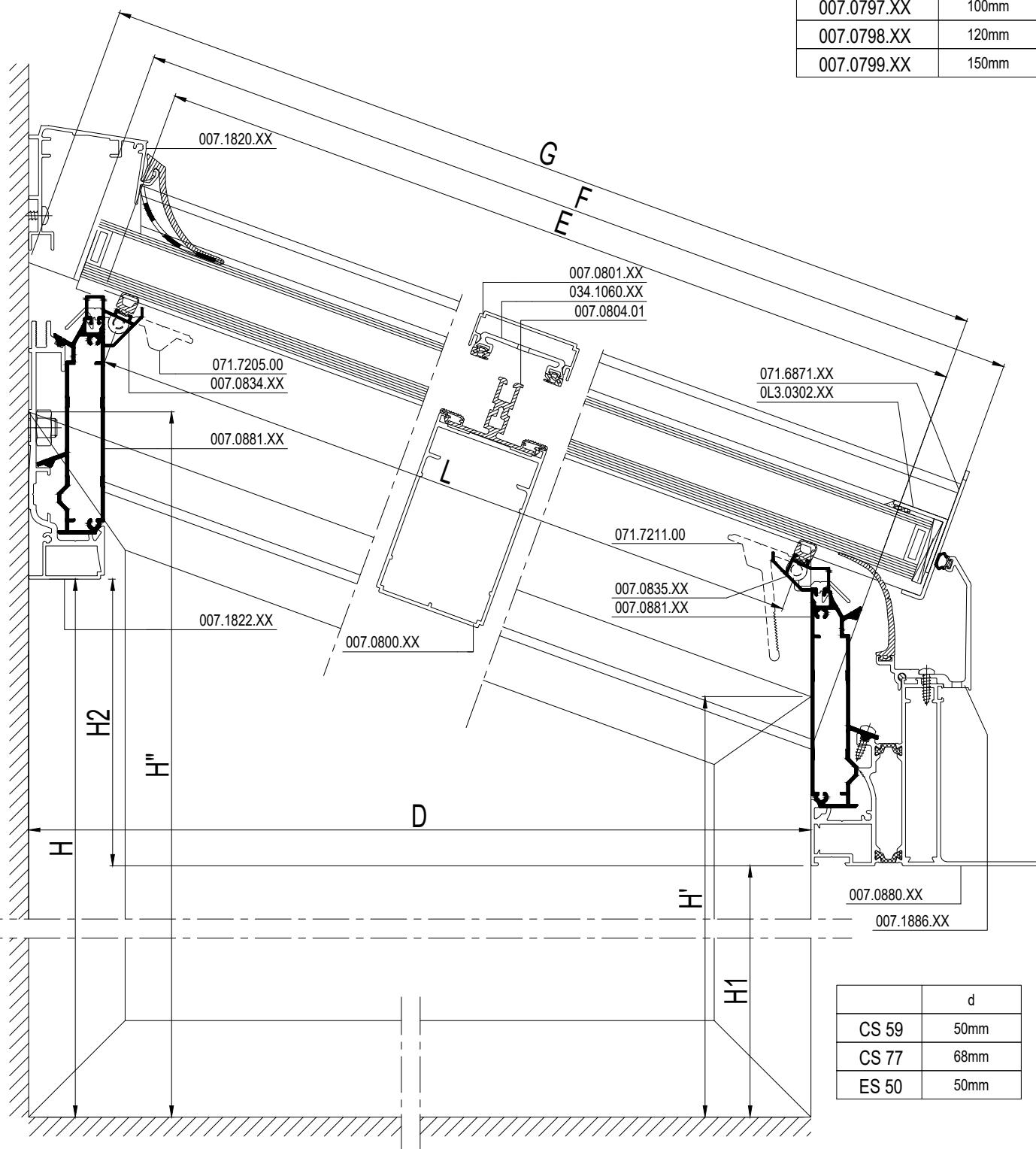


Reynaers
Aluminium

Werktekeningen
Coupes et débits
Work drawings
Werkzeichnungen



	H prof
007.0800.XX	100mm
007.0802.XX	70mm
007.0803.XX	100mm
007.0800.XX	100mm
007.0827.XX	98mm
007.0797.XX	100mm
007.0798.XX	120mm
007.0799.XX	150mm



	d
CS 59	50mm
CS 77	68mm
ES 50	50mm

schaal - échelle
 Maßstab - scale
 1/3

D0069799



$$\alpha = \text{ARCTAN}\left(\frac{(H2 - 21)}{(D - 55)}\right)$$

$$H2 = (D - 55) \times \tan \alpha + 21$$

$$L = \frac{(D - 55)}{\cos \alpha}$$

$$L = \frac{(H2 - 21)}{\sin \alpha}$$

$$E = L + \frac{15}{\cos \alpha} + h(\text{prof}) \times \tan \alpha$$

$$F = L + \frac{85}{\cos \alpha} + \frac{20}{\cos \alpha}$$

$$G = E + \frac{40}{\cos \alpha}$$

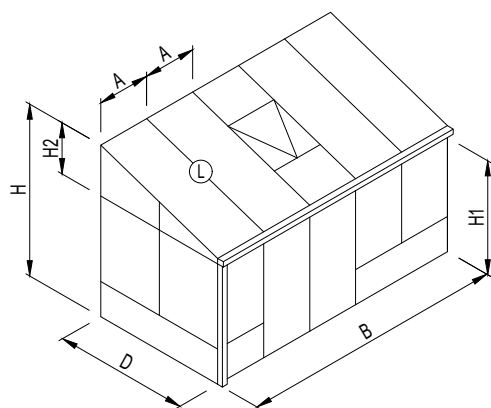
$$H' = H1 + 156 - \frac{60.2}{\cos \alpha} - 7.5 \times \tan \alpha$$

$$H'' = H + 135 - \frac{60.2}{\cos \alpha} + 47.5 \times \tan \alpha$$

$$H'' = H' + D \times \tan \alpha$$

*

CS 59	B+(2x5.5)
CS 77	B-(2x12.5)
ES 50	B+(2x5.5)



			#	$\leftarrow L_m \rightarrow$	
007.0800.XX			-	E	43.C. ...
007.0804.01			-	F	43.C. ...
034.1060.XX			-	---	43.C. ...
007.0801.XX			-	---	43.C. ...
007.0827.XX			-	G	43.C. ...
007.0806.01			-	F	43.C. ...
007.0880.XX			-	B+3	43.C. ...
007.0881.XX			-	B-47	43.C. ...
			-	B-(2xd)	43.C. ...
007.0882.XX			-	B+3	43.C. ...
007.1822.XX			-	B-(2xd)	43.C. ...
007.0835.XX			-	A-60	43.C. ...
007.0834.XX			-	A-60	43.C. ...
007.1820.XX			-	*	43.C. ...



017.0593.XX			-	A-31	43.C. ...
-------------	--	--	---	------	-----------



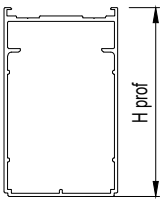
007.1886.XX 5° < α < 25°			-	B+3	43.C. ...
007.1885.XX 25° < α < 45°			-	B+3	43.C. ...
0L3.0302.XX			-	A-24	43.C. ...

007.0880.XX

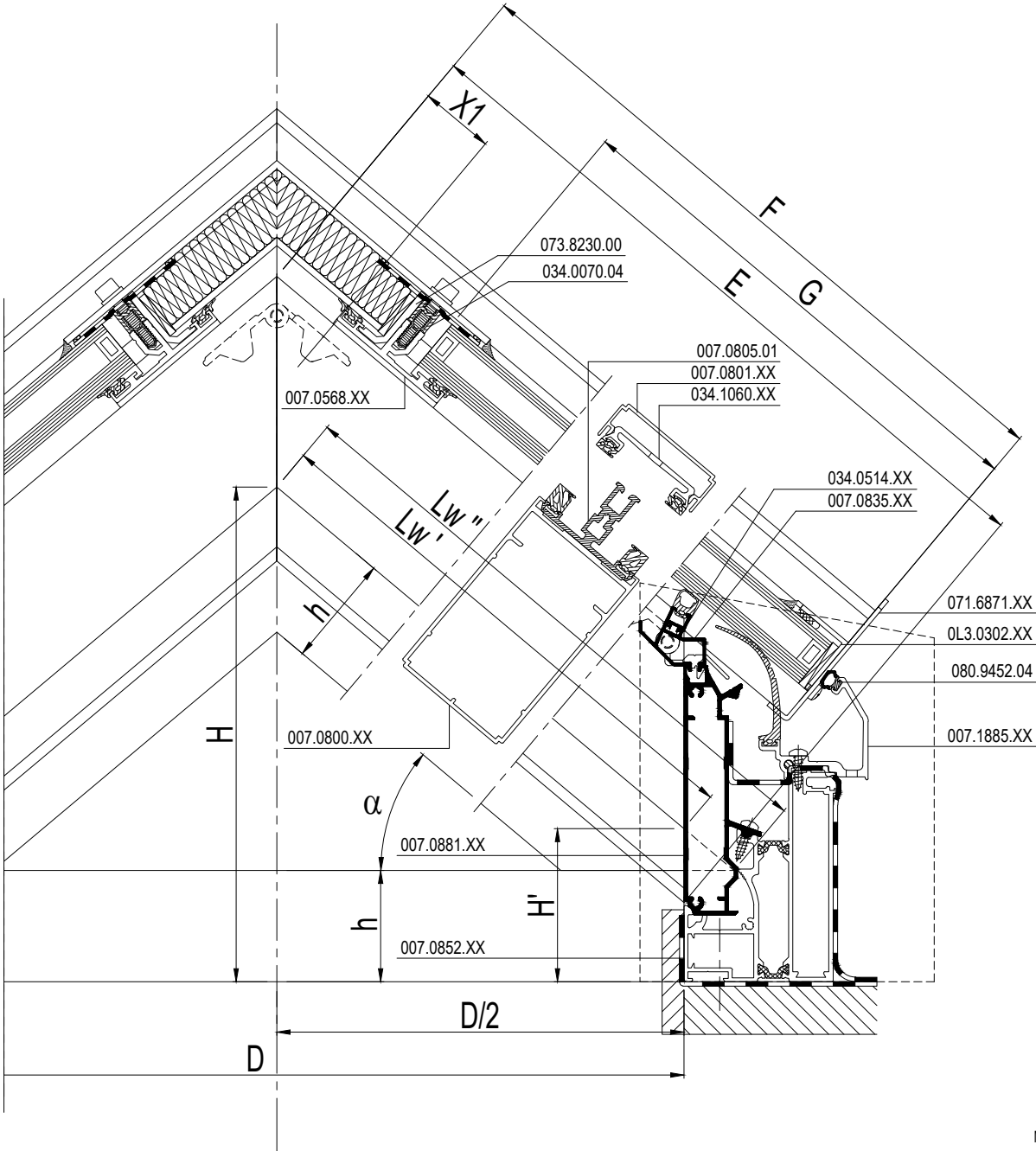
007.0878.XX			-	B+3	43.C. ...
007.0879.04			-	B+3	43.C. ...
0I7.0880.XX			-	B-47	43.C. ...



$5^\circ < \alpha < 45^\circ$



	H prof
007.0800.XX	100mm
007.0802.XX	70mm
007.0803.XX	100mm
007.0800.XX	100mm
007.0827.XX	98mm
007.0797.XX	100mm
007.0798.XX	120mm



schaal - échelle
Maßstab - scale
1/3

D0069802



$$5^\circ < \alpha < 45^\circ$$

$$H' = 30.7 + 30.3 / \cos \alpha$$

$$H = H' + \left(\frac{D}{2} \times \tan \alpha \right)$$

$$\alpha = \arctan \left(\frac{H - H'}{D/2} \right)$$

$$Lw' = \frac{D/2}{\cos \alpha}$$

$$Lw'' = Lw' + \frac{H' - h}{\sin \alpha}$$

$$E = \frac{D/2}{\cos \alpha} + (H_{prof} \times \tan \alpha)$$

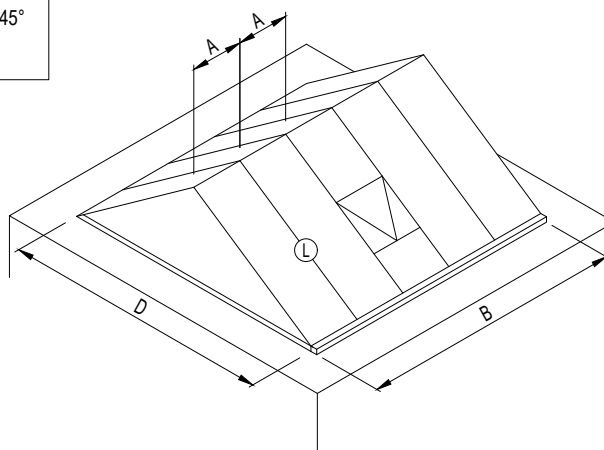
$$G = F - 72$$

$$X1 = 23 + (\tan \alpha \times 13.8)$$

	F	
5°	Lw' + 63mm	007.1886.XX 5° < α < 25°
10°	Lw' + 62mm	
15°	Lw' + 60mm	
20°	Lw' + 58mm	
25°	Lw' + 55mm	

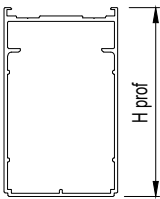
	F	
25°	Lw' + 67.5mm	007.1885.XX 25° < α < 45°
30°	Lw' + 66mm	
35°	Lw' + 64.5mm	
40°	Lw' + 62mm	
45°	Lw' + 59.5mm	

			#	$\leftarrow L_m \rightarrow$	
007.0800.XX			-	E	43.C. ...
007.0805.01			-	F	43.C. ...
034.1060.XX			-	---	43.C. ...
007.0801.XX			-	---	43.C. ...
007.0827.XX			-	E	43.C. ...
007.0807.01			-	F	43.C. ...
007.0852.XX			-	B+3	43.C. ...
007.1886.XX 5° < α < 25°			-	B+3	43.C. ...
007.1885.XX 25° < α < 45°			-	B+3	43.C. ...
007.0881.XX			-	B-47	43.C. ...
034.0514.XX			-	A-60	43.C. ...
007.0835.XX			-	A-60	43.C. ...
034.0070.04			-	A-74	43.C. ...
007.0568.XX			-	A-24	43.C. ...
0L3.0302.XX			-	A-24	43.C. ...

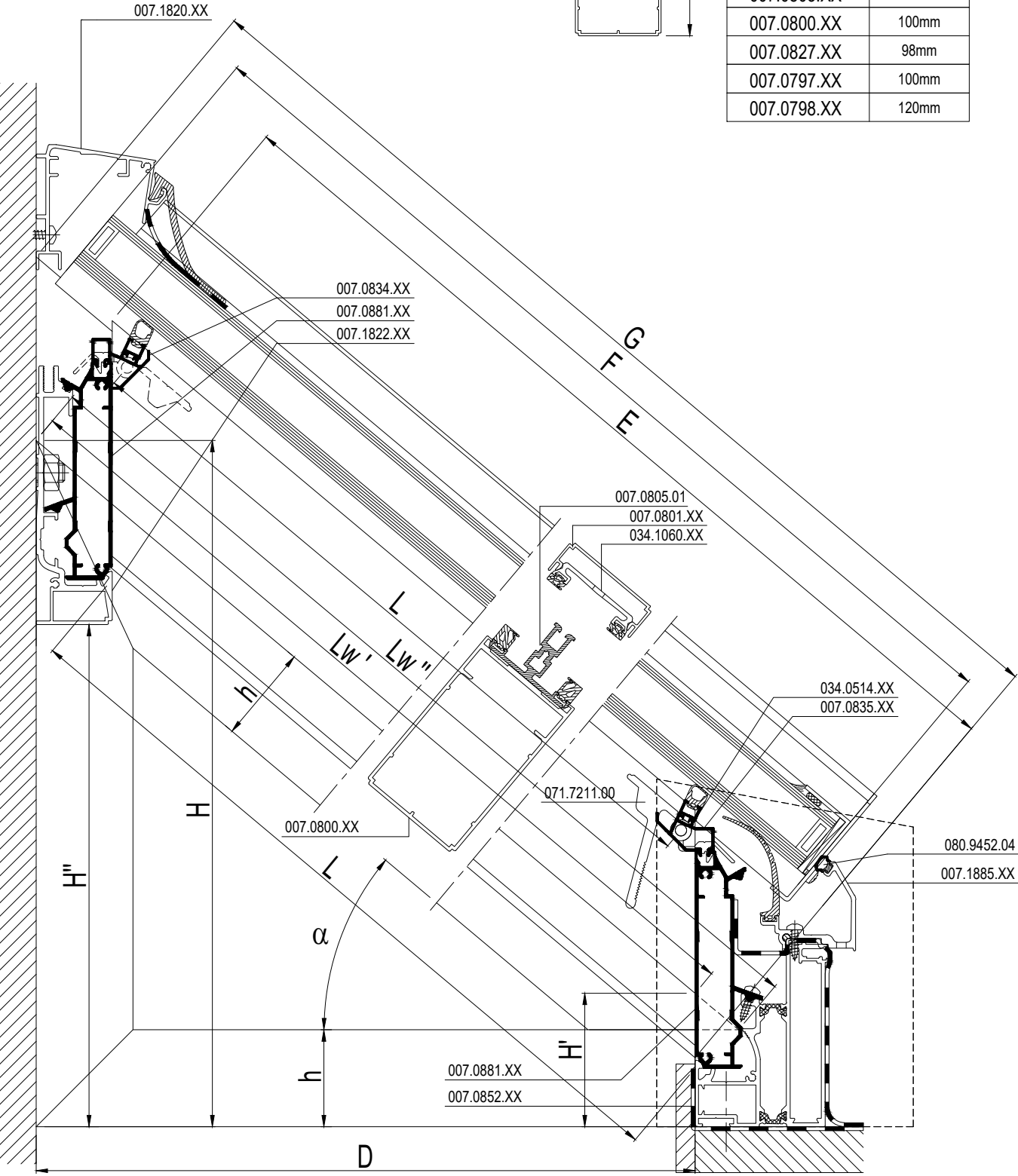




$5^\circ < \alpha < 45^\circ$



	H prof
007.0800.XX	100mm
007.0802.XX	70mm
007.0803.XX	100mm
007.0800.XX	100mm
007.0827.XX	98mm
007.0797.XX	100mm
007.0798.XX	120mm



schaal - échelle
Maßstab - scale
1/3

D0069803



$$5^\circ < \alpha < 45^\circ$$

$$H' = 30.7 + 30.3 / \cos \alpha$$

$$H = H' + (D \times \tan \alpha)$$

$$\alpha = \arctan \left(\frac{H - H'}{D} \right)$$

$$H'' = (D - 55) \times \tan \alpha + 21$$

$$Lw' = \frac{D}{\cos \alpha}$$

$$Lw'' = Lw' + \frac{H' - h}{\sin \alpha}$$

$$L = \frac{(D - 55)}{\cos \alpha}$$

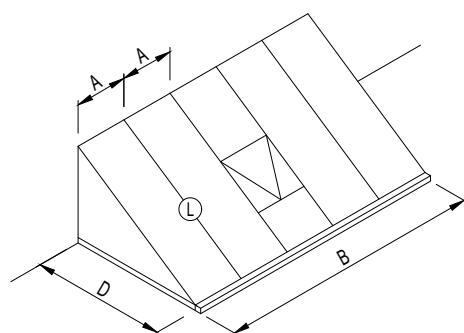
$$L = \frac{(H'' - 21)}{\sin \alpha}$$

$$E = L + 15 / \cos \alpha + (H_{prof} \times \tan \alpha)$$

$$F = L + 85 / \cos \alpha + 20 / \cos \alpha$$

$$G = E + 40 / \cos \alpha$$

			#	L_m	
007.0800.XX			-	E	43.C. ...
007.0804.01			-	F	43.C. ...
034.1060.XX			-	---	43.C. ...
007.0801.XX			-	---	43.C. ...
007.0827.XX			-	G	43.C. ...
007.0806.01			-	F	43.C. ...
007.0852.XX			-	B+3	43.C. ...
007.0881.XX			-	B-47	43.C. ...
			-	B-(2xd)	
007.1886.XX $5^\circ < \alpha < 25^\circ$			-	B+3	43.C. ...
007.1885.XX $25^\circ < \alpha < 45^\circ$			-	B+3	43.C. ...
007.1822.XX			-	B-(2xd)	43.C. ...
007.0835.XX			-	A-60	43.C. ...
007.0834.XX			-	A-60	43.C. ...
0L3.0302.XX			-	A-24	43.C. ...
007.1820.XX			-	*	43.C. ...



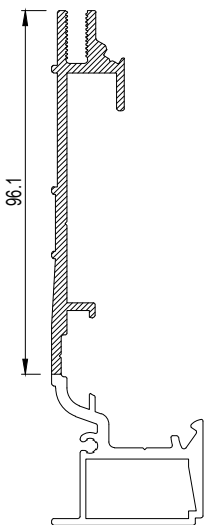
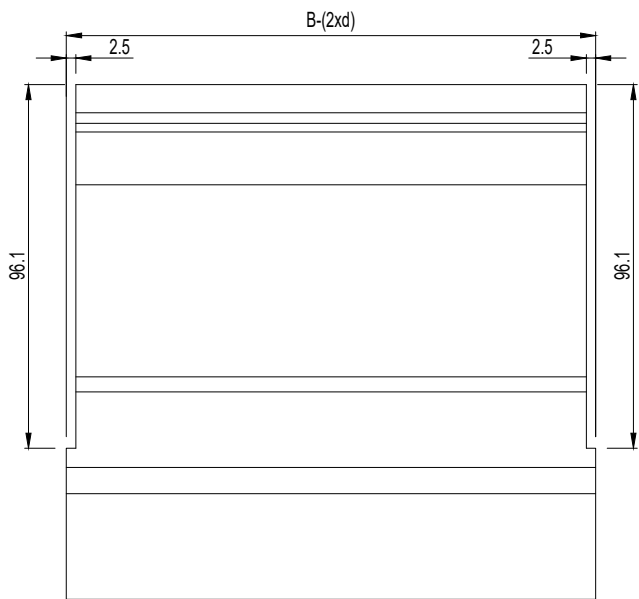
*

CS 59	B+(2x5.5)
CS 77	B-(2x12.5)
ES 50	B+(2x5.5)

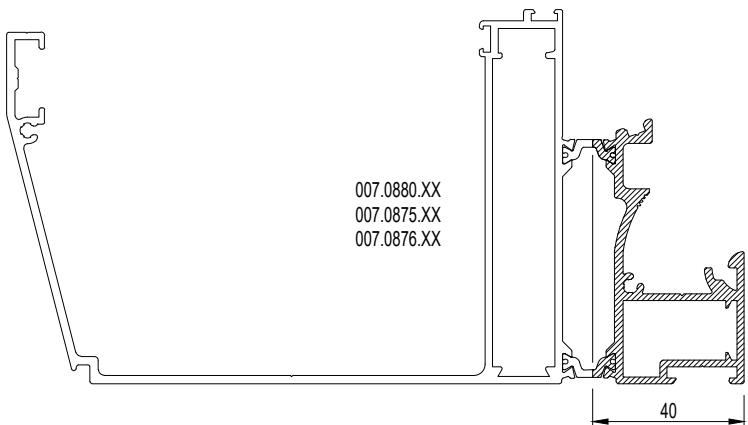
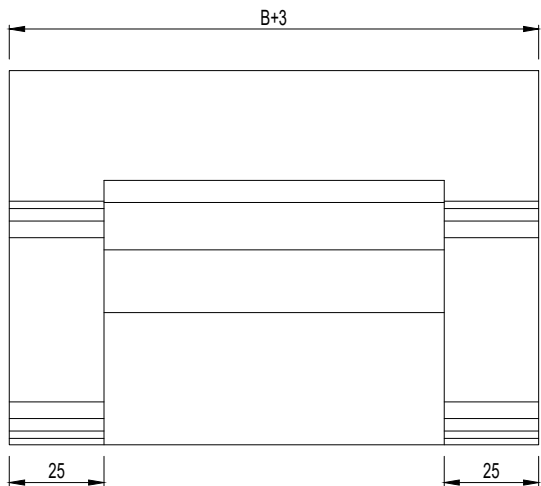
	d
CS 59	50mm
CS 77	68mm
ES 50	50mm



	d
CS 59	50mm
CS 77	68mm
ES 50	50mm



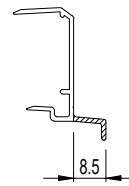
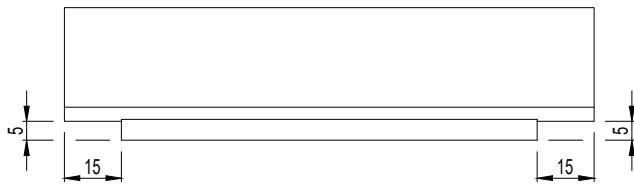
007.1822.XX



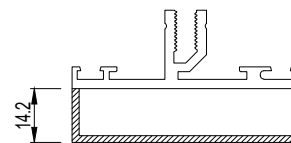
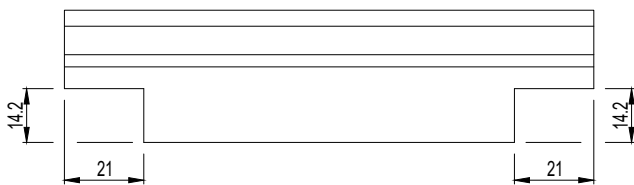
007.0880.XX
007.0875.XX
007.0876.XX

schaal - échelle
scale - Maßstab
1/2

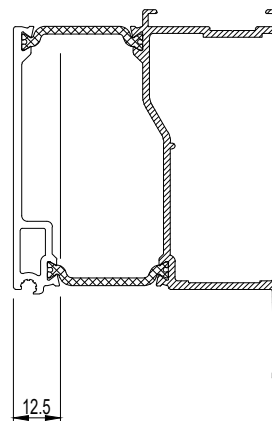
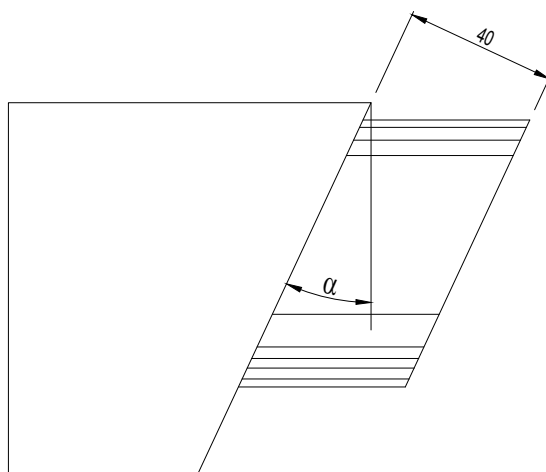
D0069804



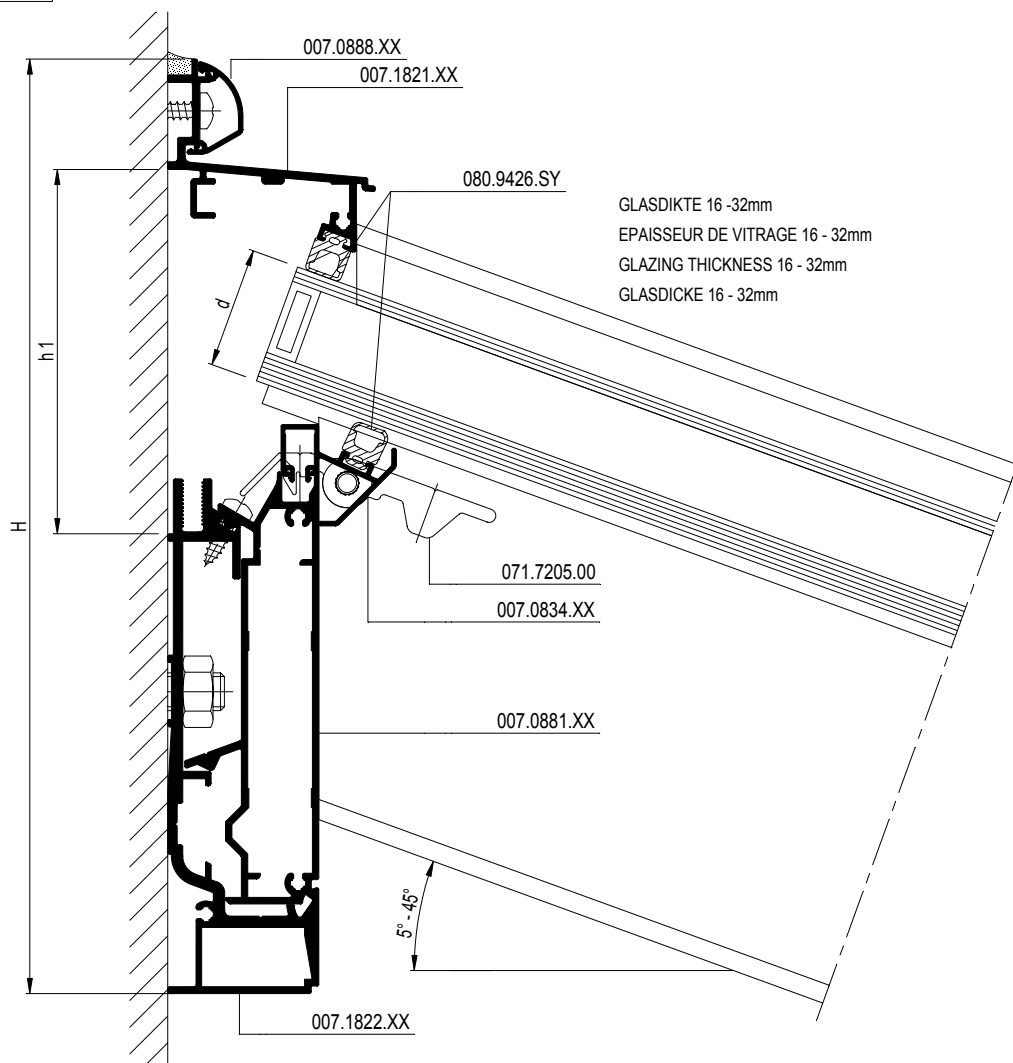
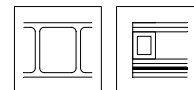
017.0593.XX
017.0595.XX
017.0597.XX
017.0598.XX
017.0596.XX



034.0668.XX



007.0827.XX
007.0827.XX



d = 16 mm

d = 20 mm

d = 25 mm

d = 32 mm

	h 1	H
5°	74 mm	224 mm
10°	75 mm	225 mm
15°	76 mm	226 mm
20°	78 mm	228 mm
25°	80 mm	230 mm
30°	83 mm	233 mm
35°	86 mm	236 mm
40°	89 mm	239 mm
45°	94 mm	244 mm

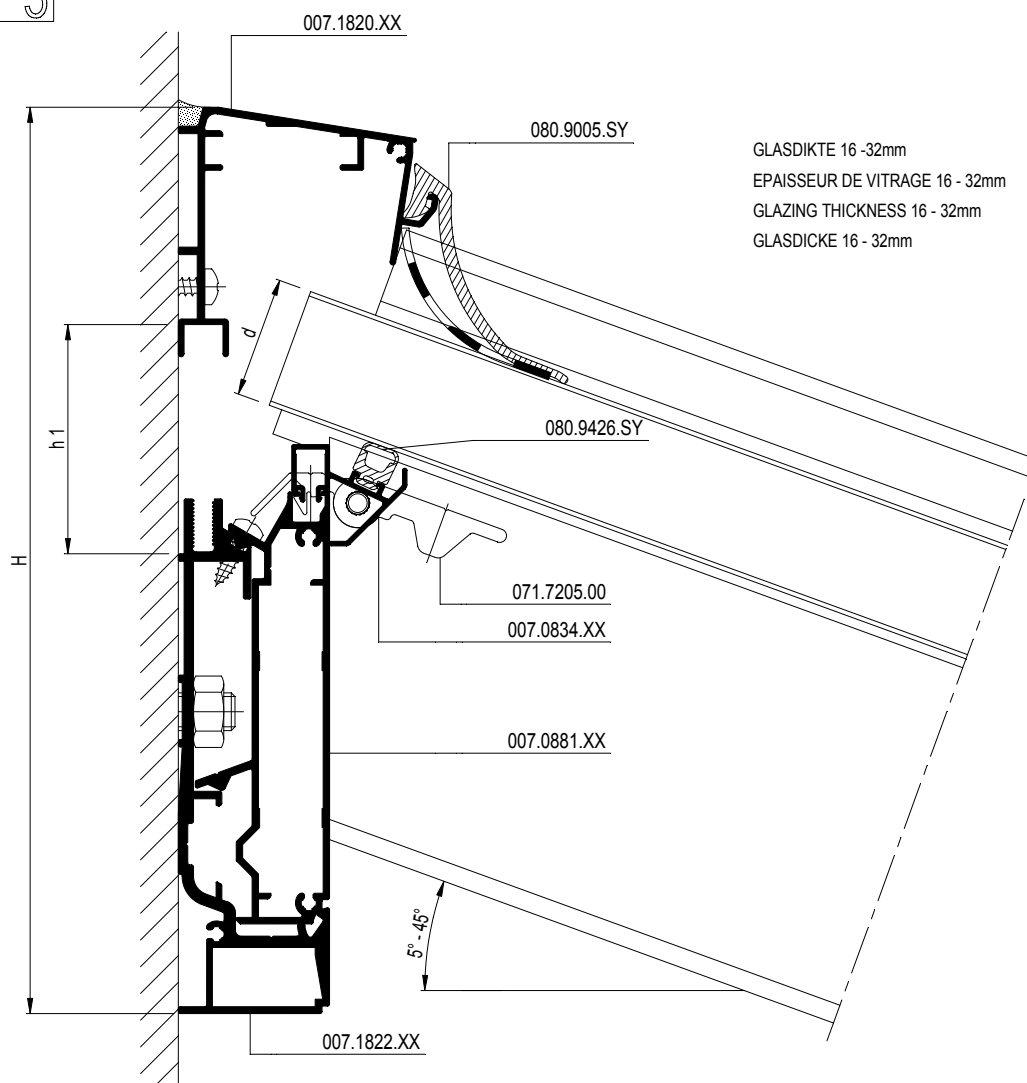
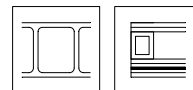
	h 1	H
5°	78 mm	228 mm
10°	79 mm	229 mm
15°	80 mm	230 mm
20°	82 mm	232 mm
25°	84 mm	234 mm
30°	87 mm	237 mm
35°	90 mm	240 mm
40°	94 mm	244 mm
45°	99 mm	249 mm

	h 1	H
5°	83 mm	233 mm
10°	84 mm	234 mm
15°	86 mm	236 mm
20°	88 mm	238 mm
25°	90 mm	240 mm
30°	93 mm	243 mm
35°	97 mm	247 mm
40°	101 mm	251 mm
45°	107 mm	257 mm

	h 1	H
5°	90 mm	240 mm
10°	91 mm	241 mm
15°	93 mm	243 mm
20°	95 mm	245 mm
25°	98 mm	248 mm
30°	101 mm	251 mm
35°	105 mm	255 mm
40°	110 mm	260 mm
45°	116 mm	266 mm

 schaal - échelle
 scale - Maßstab
 1/2

D0069805



d = 16 mm

	h 1	H
5°	54 mm	222 mm
10°	56 mm	224 mm
15°	59 mm	227 mm
20°	63 mm	231 mm
25°	67 mm	235 mm
30°	72 mm	240 mm
35°	78 mm	246 mm
40°	86 mm	254 mm
45°	95 mm	263 mm

d = 20 mm

	h 1	H
5°	58 mm	226 mm
10°	60 mm	228 mm
15°	63 mm	231 mm
20°	67 mm	235 mm
25°	71 mm	239 mm
30°	77 mm	245 mm
35°	83 mm	251 mm
40°	91 mm	259 mm
45°	100 mm	268 mm

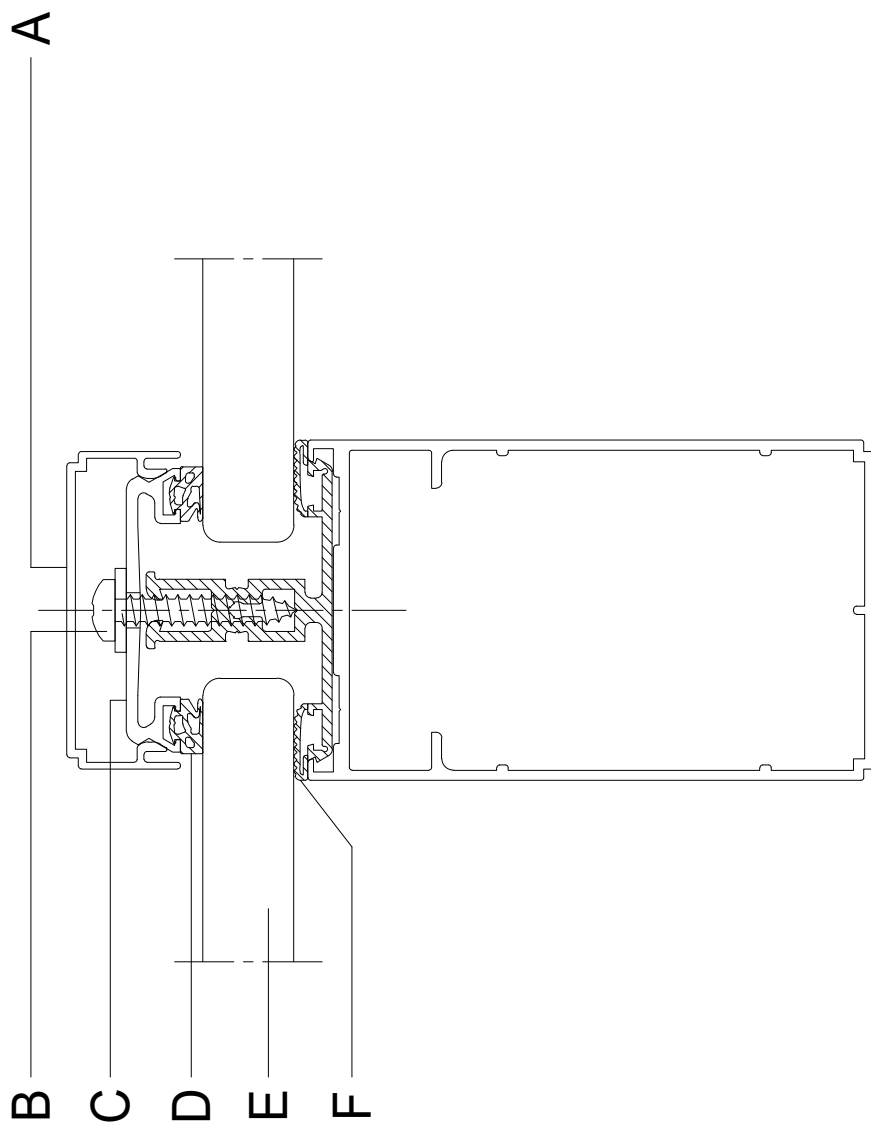
d = 25 mm

	h 1	H
5°	63 mm	231 mm
10°	66 mm	234 mm
15°	69 mm	237 mm
20°	72 mm	242 mm
25°	77 mm	247 mm
30°	82 mm	250 mm
35°	89 mm	257 mm
40°	97 mm	265 mm
45°	107 mm	275 mm

d = 32 mm

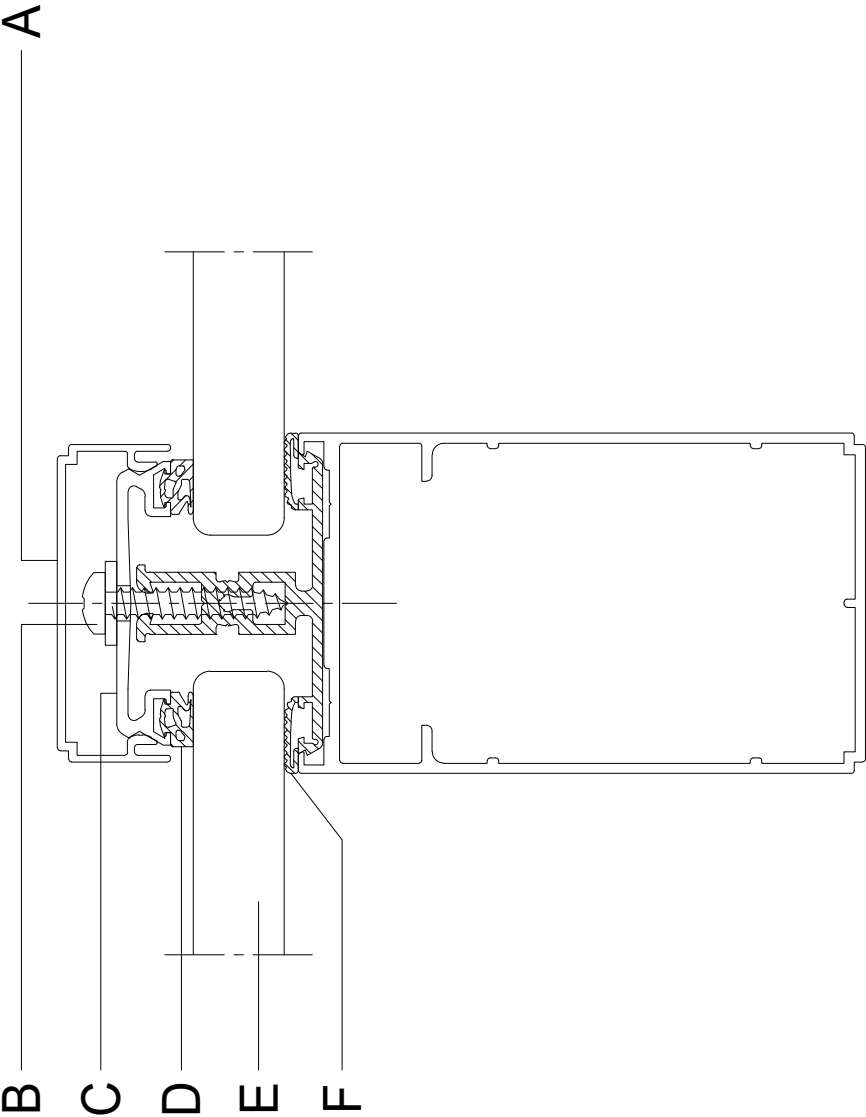
	h 1	H
5°	70 mm	238 mm
10°	73 mm	241 mm
15°	76 mm	244 mm
20°	80 mm	248 mm
25°	85 mm	253 mm
30°	90 mm	258 mm
35°	98 mm	266 mm
40°	106 mm	274 mm
45°	117 mm	285 mm

schaal - échelle
scale - Maßstab
1/2



A	007.0797.XX 007.0802.XX 007.0799.XX 007.0803.XX 007.0813.XX 007.0800.XX														
B	073.8201.01 + 052.5342.--					073.8201.01 + 052.5301.--					052.5302.-- + 073.8201.01				
C	034.1060.XX														
D	080.9116.04	080.9114.SY	080.9114.SY	080.9114.SY	080.9116.04	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY
E	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34
F	080.9120.04 + 007.0805.01					080.9351.04 + 007.0805.01 OF-OU-ODER-OR 007.0804.01									

D0070595

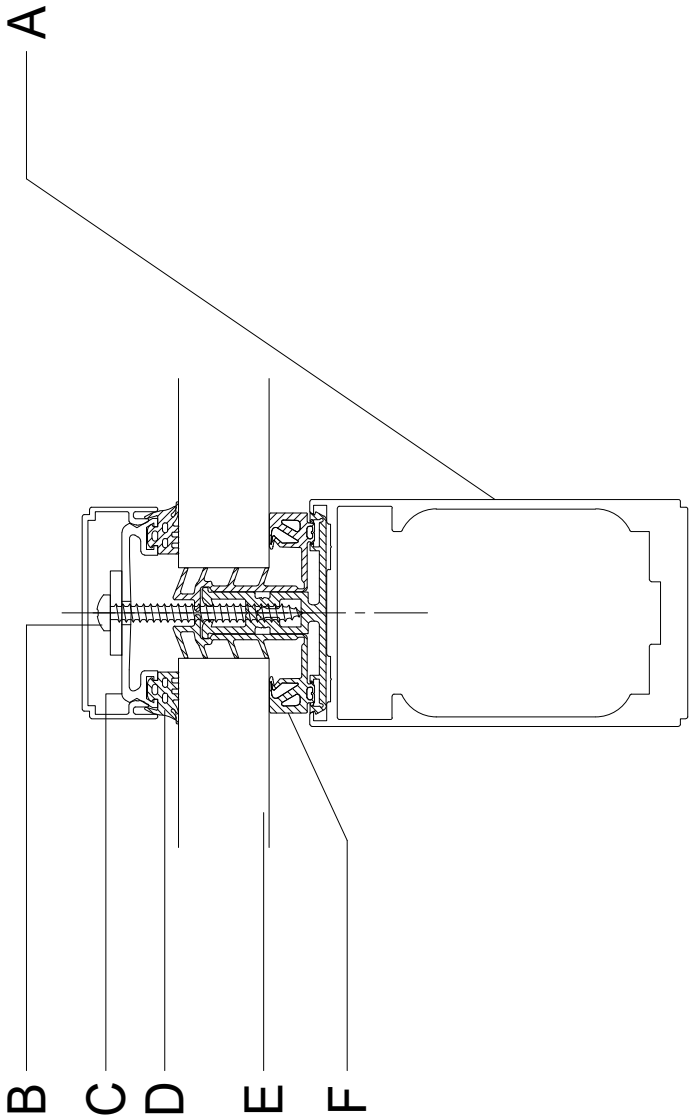


A	007.0797.XX 007.0802.XX 007.0799.XX 007.0798.XX 007.0803.XX 007.0800.XX 007.0813.XX																
B	073.8201.01 + 052.5302.--																
C	034.1060.XX																
D	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY	080.9114.SY
E	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68
F	080.9351.04 + 007.0805.01 OF-OU-ORDER-OR 007.0804.01																

D0070595

CR 120
CR 120-HI

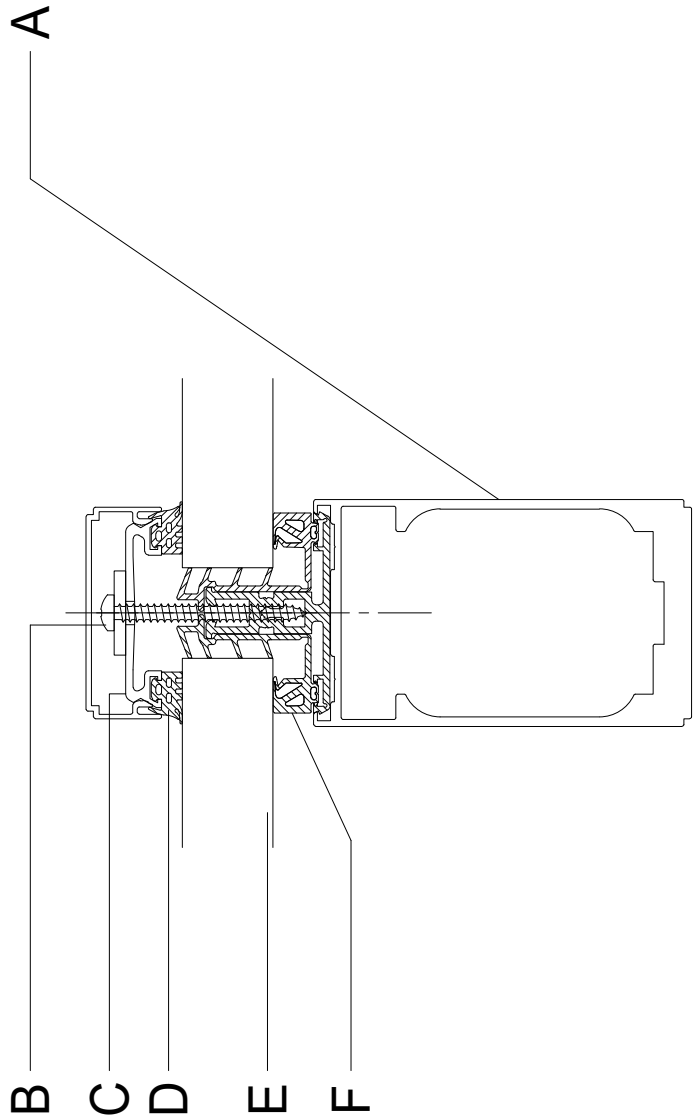
BEGLAZINGSMOGLIJKHEDEN
POSSIBILITES DE VITRAGE
GLAZING POSSIBILITIES
VERGLASUNGSMOEGlichkeiten



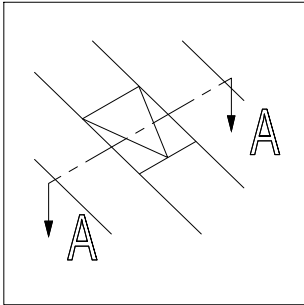
A	007.0797.XX 007.0802.XX 007.0799.XX 007.0798.XX 007.0803.XX 007.0800.XX 007.0813.XX			
B	073.8201.01 + 052.5302.-- 073.8201.01 + 052.5323.--			
C	034.1060.XX			
D	080.9741.04	080.9740.04	080.9740.04	080.9742.04
E	24	26	28	30
F	080.9008.04 + 007.0805.01			

schaal - échelle
scale - Maßstab
1/2

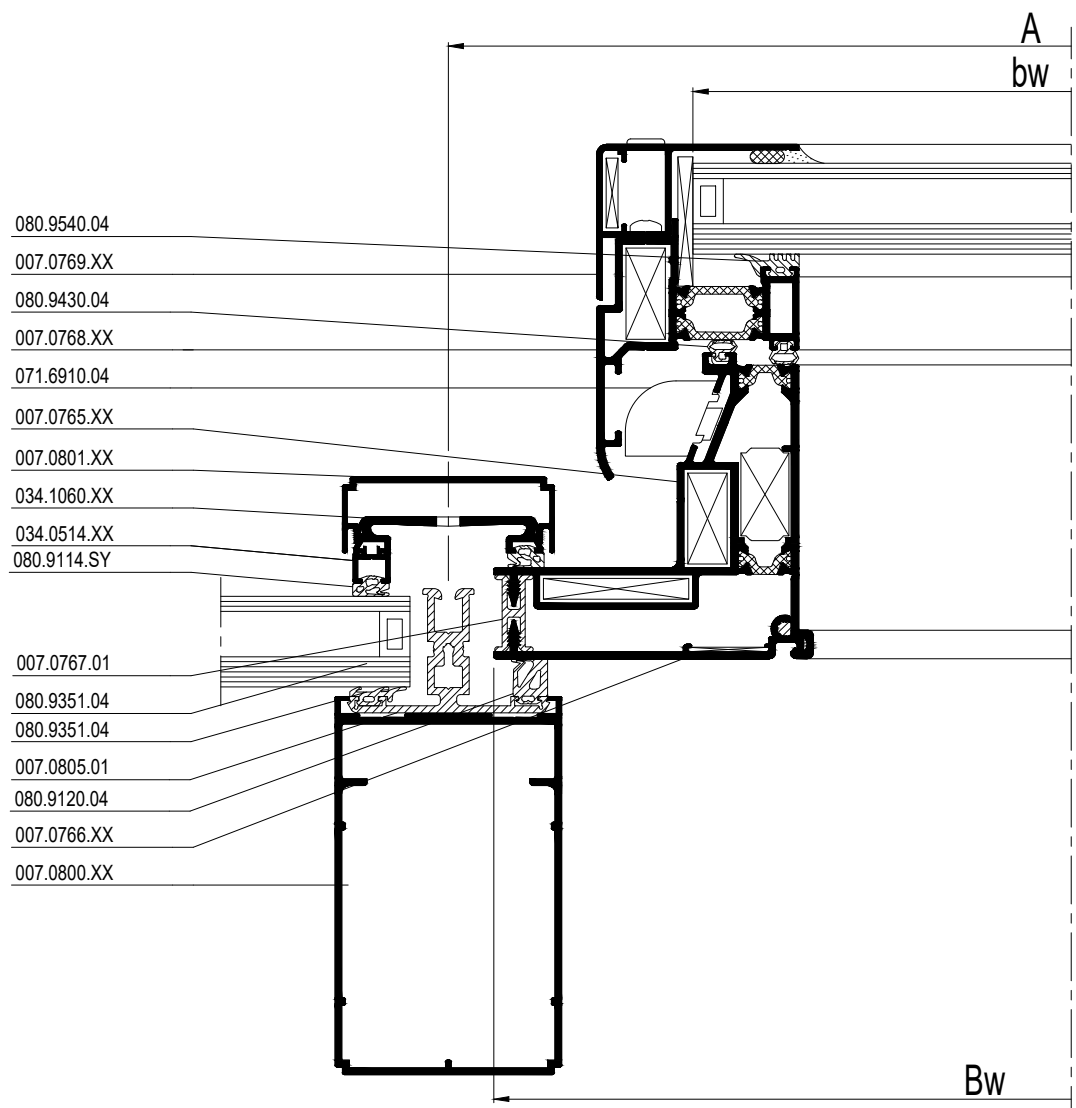
D0077743



A	007.0797.XX 007.0802.XX 007.0799.XX 007.0798.XX 007.0803.XX 007.0800.XX																
B	073.8201.01 + 052.5323.--																
C	034.1060.XX																
D	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	080.9742.04	
E	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68
F	080.9008.04 + 007.0805.01																
schaal - échelle scale - Maßstab 1/2																	

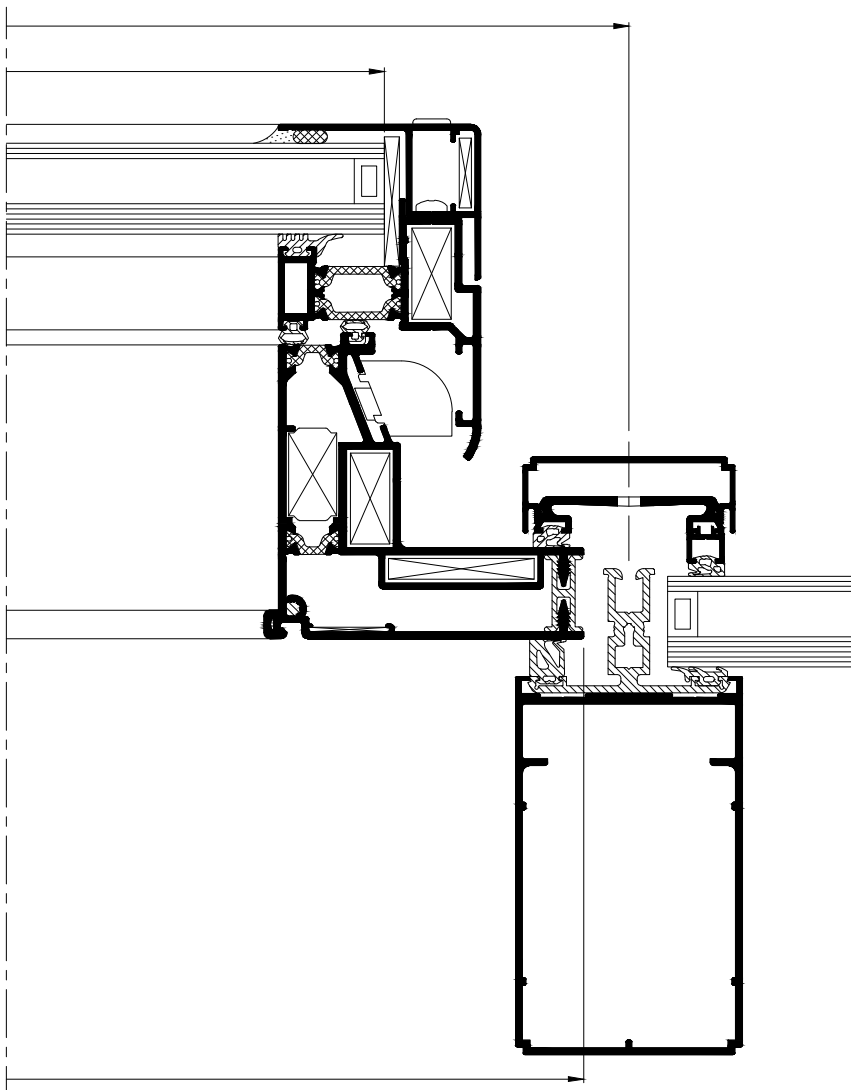


A - A



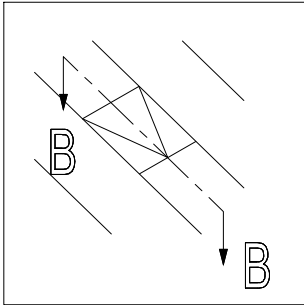
schaal - échelle
scale - Maßstab
1/2

D0004382



schaal - échelle
scale - Maßstab
1/2

D0004382



B - B

080.9540.04

007.0769.XX

080.9430.04

069.6831.XX

007.0768.XX

007.0765.XX

007.0766.XX

050.5032.--

0M0.6003.XX

073.8230.00

007.0767.01

007.0568.XX

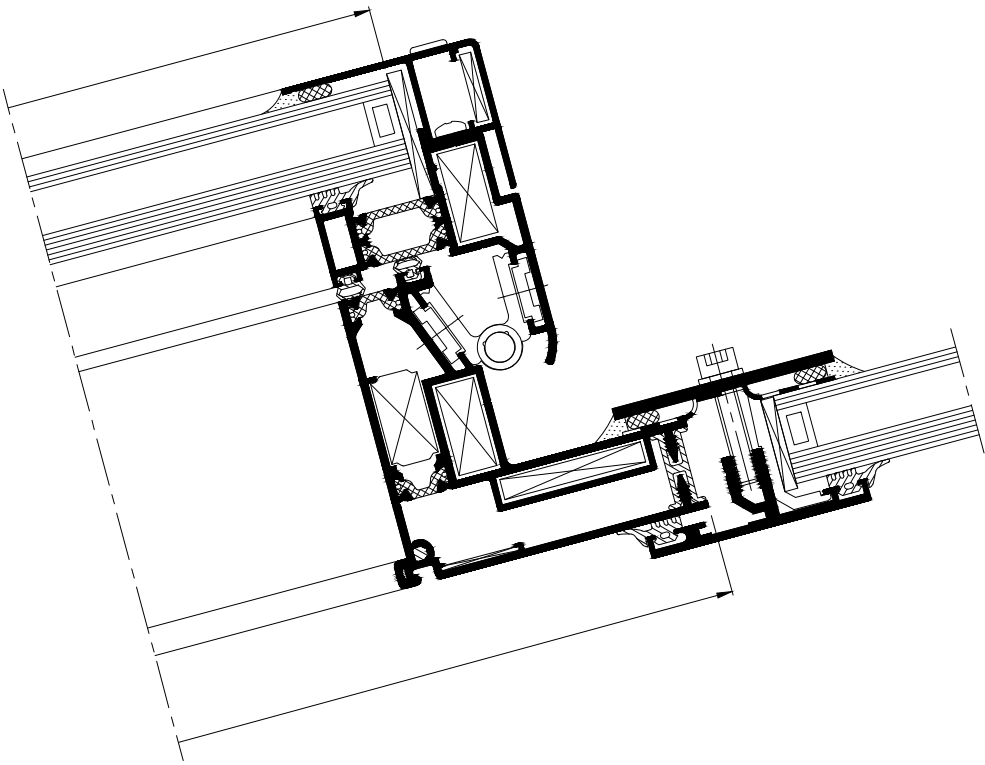
071.8445.17

hw

Hw

schaal - échelle
scale - Maßstab
1/2

D0004383



			#		
007.0765.XX			2	Bw	043W.C.156
007.0766.XX			2	Hw	
007.0767.01					
007.0768.XX			2	Bw-54.4	43W.C.157
			2	Hw-54.4	
007.0769.XX			2	Bw-54.4	43W.C.157
			2	Hw-54.4	

			
	--	or	--
			097.0428.00


bw=Bw-108
hw=Hw-108

		#	
068.8810.00		8	43W.G.126
069.6628.04		4	43W.G.127
072.6427.00		4	43W.G.127
072.6395.04		4	43W.G.127
060.8723.--		4	43W.G.127
052.5315.--		min. 8	43W.G.164
065.6555.04		min. 8	43W.G.145
071.6547.17		2	43W.G.128
050.5110.--		8	43W.G.161
071.6910.04		2	43W.G.129
052.5315.--		2	43W.G.164
071.8445.17		1	43W.G.128
050.5161.--		4	43W.G.161
057.5711.--		4	43W.G.168
069.6831.XX		2	43W.G.145
080.9381.04		(2xbw)+(2xhw)	43W.G.141
080.9430.04		(4xbw)+(4xhw)	43W.G.139
080.9540.04		(2xbw)+(2xhw)	43W.G.136

Maximale afmetingen dakraam onder eigengewicht + sneeuw
 max. gewicht = 90 Kg.

Dimensions max. tabatière sous propre poids et neige
 poids max. = 90 Kg.

Max. sizes attic window under self-weight and snow
 max. weight = 90 Kg.

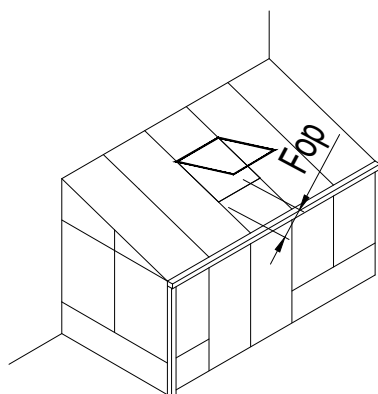
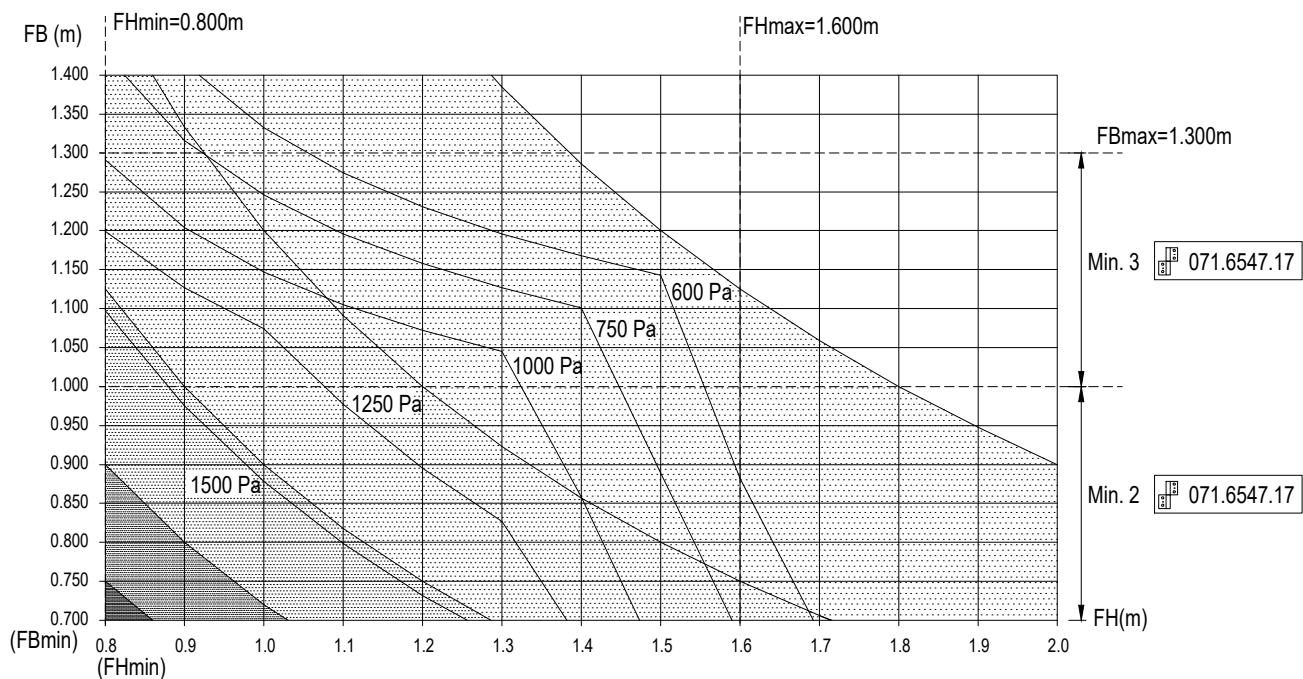
Maximalabmessungen Dachfenster unter Eigengewicht und Schnee
 Maximalgewicht = 90 Kg.

Kettingmotor 071.8443.14 of 071.8444.14

Moteur électrique 071.8443.14 ou 071.8444.14

Chain motor 071.8443.14 or 071.8444.14

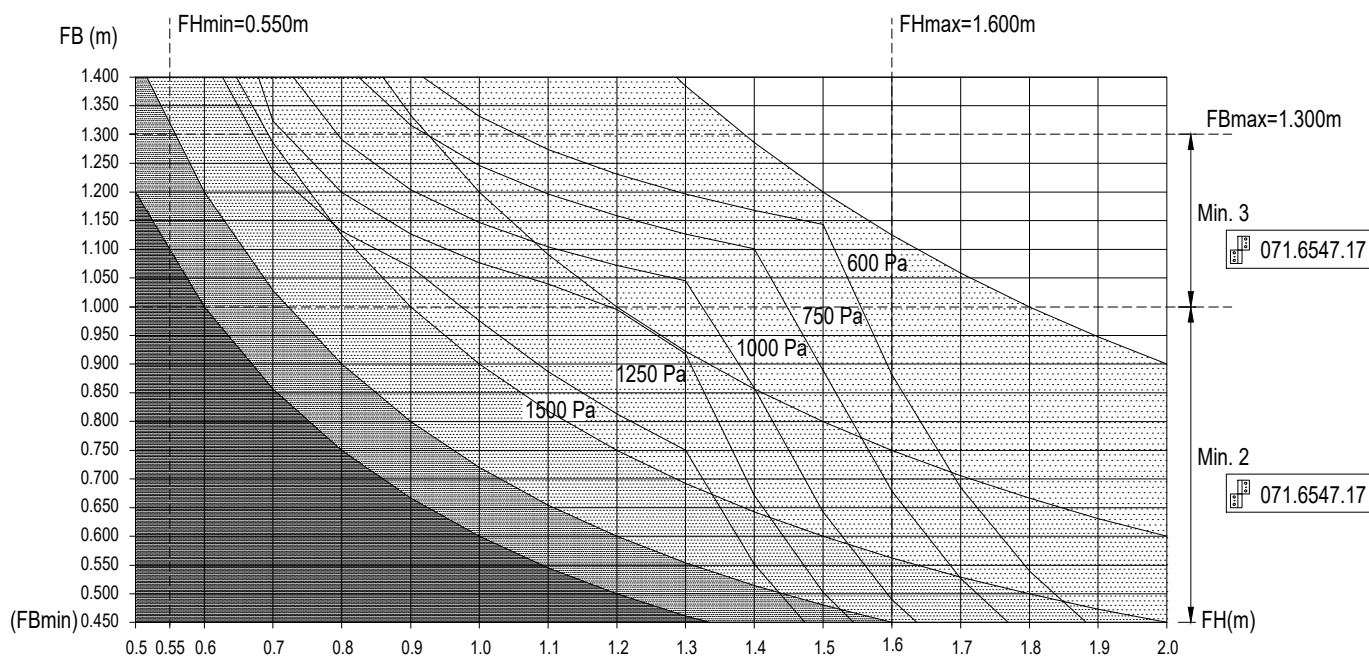
Kettenantrieb 071.8443.14 oder 071.8444.14



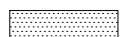
Hoogtebeperking bij de spindel
 Restriction de l'hauteur pour la vis sans fin
 Restriction of the height at the spindle
 Höhebeschränkung bei der Spindel

FH=720mm	Fop(max)=300mm
FH=700mm	Fop(max)=290mm
FH=650mm	Fop(max)=265mm
FH=600mm	Fop(max)=240mm
FH=550mm	Fop(max)=215mm

Spindel 071.8445.17
 Vis sans fin 071.8445.17
 Spindle 071.8445.17
 Spindel 071.8445.17



50 Kg/m²



75 Kg/m²



100 Kg/m²



125 Kg/m²



150 Kg/m²

(eigengewicht + sneeuw)
 (propre poids et neige)
 (self-weight and snow)
 (Eigengewicht und Schnee)

— 600 Pa

— 750 Pa

— 1000 Pa

— 1250 Pa

— 1500 Pa

(maximale onderdruk)
 (souspression maximale)
 (maximim underpressure)
 (Maximalunterdruck)

Rekenvoorbeeld drager
 Exemple de calcul chevron
 Calculation example rafter
 Rechenbeispiel dachrinne

$$L = 3m$$

$$A = 1m$$

$$\Rightarrow \frac{L}{300} = 0.01m \Rightarrow f_{\max} = 0.008m$$

$$f_{\max} = \frac{L}{300}, \max 8mm$$

$$\Downarrow \text{43.e...}$$

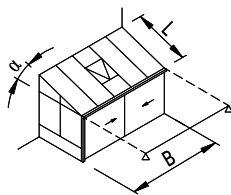
$$I = \pm 190cm^4, p = 1000 Pa \Rightarrow p = 600 Pa \rightarrow I = \frac{600}{1000} \times 190 \rightarrow I = 114cm^4$$

$$f = \frac{5}{384} \times \frac{p \times A \times L^4}{E \times I} \Rightarrow I = \frac{5}{384} \times \frac{p \times A \times L^4}{E \times f}$$

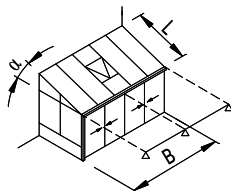
$$p = 1000 Pa \Rightarrow I = \frac{5}{384} \times \frac{1000 \times 1 \times 3^4}{70 \times 10^9 \times 0.008} = 188.4cm^4$$

$$p = 600 Pa \Rightarrow I = \frac{5}{384} \times \frac{600 \times 1 \times 3^4}{70 \times 10^9 \times 0.008} = 113.0cm^4 = 188.4 \times 0.6$$

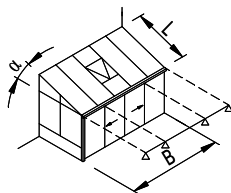
Rekenvoorbeeld goot
 Exemple de calcul gouttière
 Calculation example gutter
 Rechenbeispiel rinnenprofil



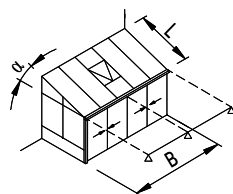
$$\Rightarrow f_{\max} = \frac{5}{384} \times \frac{p \times L/2 \times B^4}{E \times I}$$



$$\Rightarrow f_{\max} = \frac{1}{192} \times \frac{p \times L/2 \times (B/2)^4}{E \times I}$$



$$\Rightarrow f_{\max} = 0.0677083 \times \frac{p \times L/2 \times (B/4)^4}{E \times I}$$



$$L = 3m$$

$$B = 6m$$

$$f_{\max} = \max 4mm$$

$$\Downarrow \quad \text{43.e.}$$

$$I = \pm 230 cm^4, p = 1000 Pa \Rightarrow p = 600 Pa \rightarrow I = \frac{600}{1000} \times 230 \rightarrow I = 138 cm^4$$

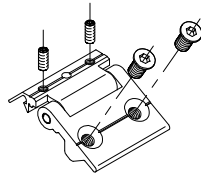
$$f_{\max} = \frac{1}{6144} \times \frac{p \times L \times B^4}{E \times I} \Rightarrow I = \frac{1}{6144} \times \frac{p \times L \times B^4}{E \times f_{\max}}$$

$$p = 1000 Pa \Rightarrow I = \frac{1}{6144} \times \frac{1000 \times 3 \times 6^4}{70 \times 10^9 \times 0.004} = 226.0 cm^4$$

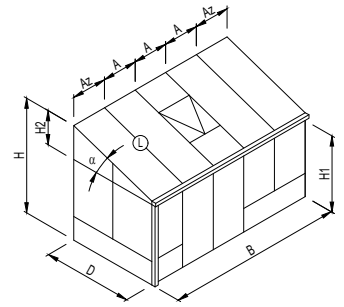
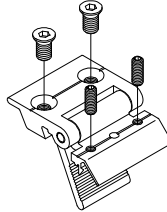
$$p = 600 Pa \Rightarrow I = \frac{1}{6144} \times \frac{600 \times 3 \times 6^4}{70 \times 10^9 \times 0.004} = 135.6 cm^4 = 226.0 \times 0.6$$



071.7205.00



071.7211.00



Fmax / rafter = 10180N (safety factor included) (071.7205.00/ 071.7211.00)

Pg= glass weight (N/m²)

μ_i = shape factor for snow load

Typically $\mu_i=0.8$ in case of uniformly distributed snow

Ps= snow load (N/m²)

Pw= wind load (N/m²) (including shape factors)

Example of calculation

*Glass + snow (glass weight + snow load according to Eurocodes)

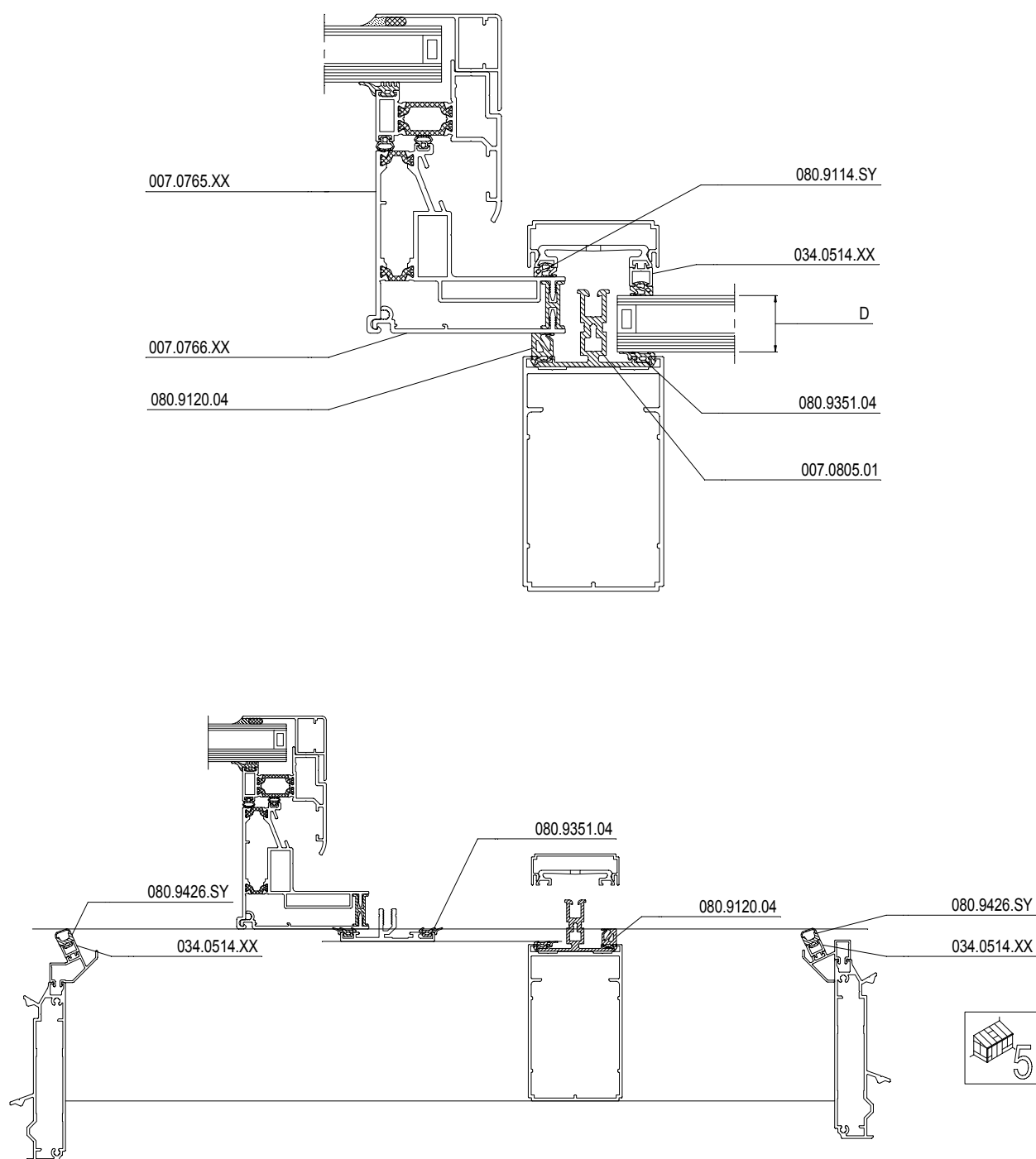
$$F=(1.35 \times Pg + 1.5 \times \mu_i \times Ps) \times A \times L + Y \times L \leq 10180N \text{ (071.7205.00/ 071.7211.00)}$$

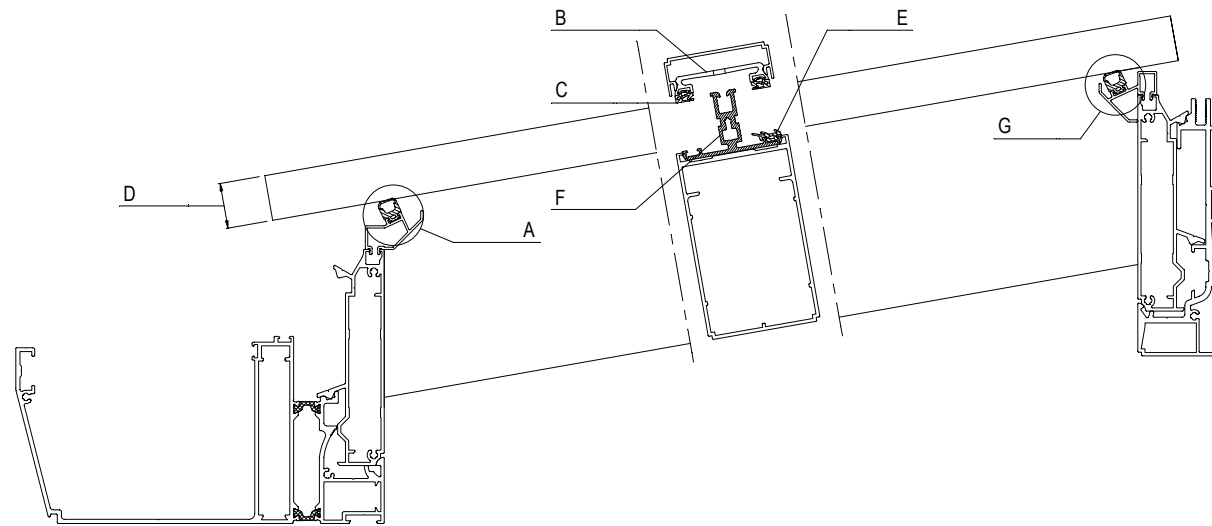
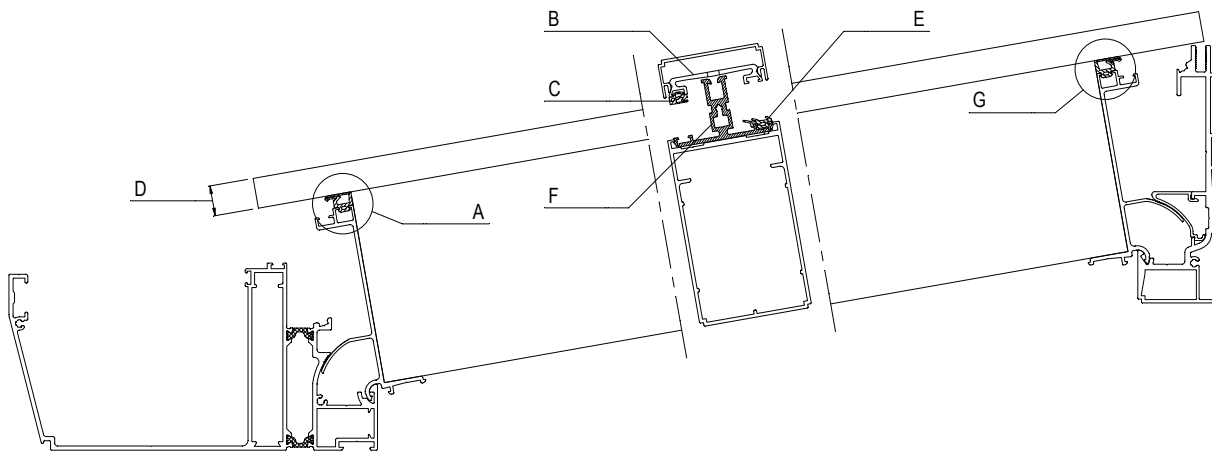
*Glass + wind (loads according to Eurocodes)

$$F=(1.35 \times Pg + 1.5 \times Pw) \times A \times L + Y \times L \leq 10180N \text{ (071.7205.00/ 071.7211.00)}$$

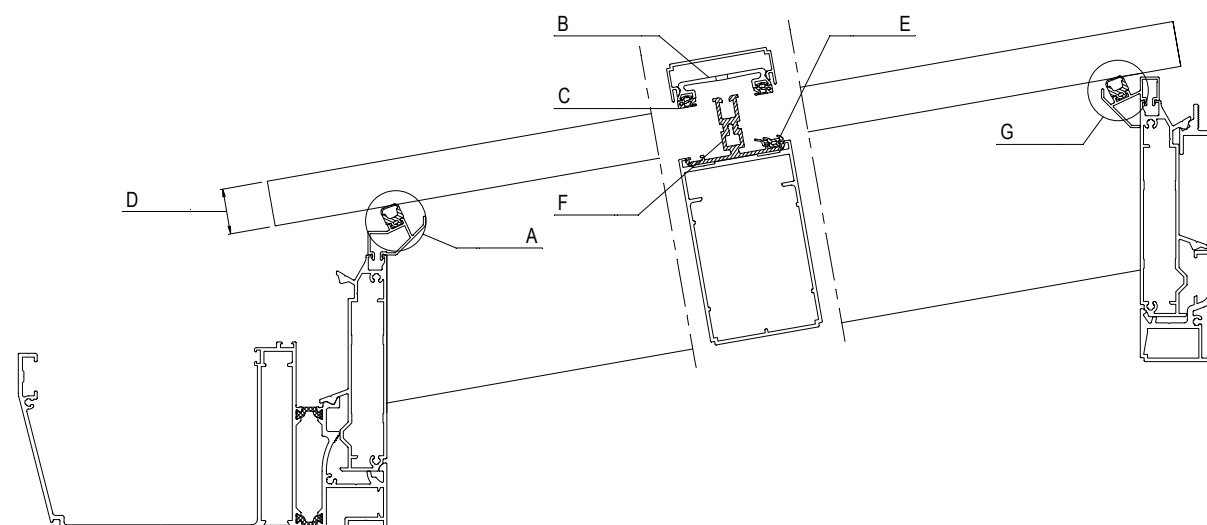
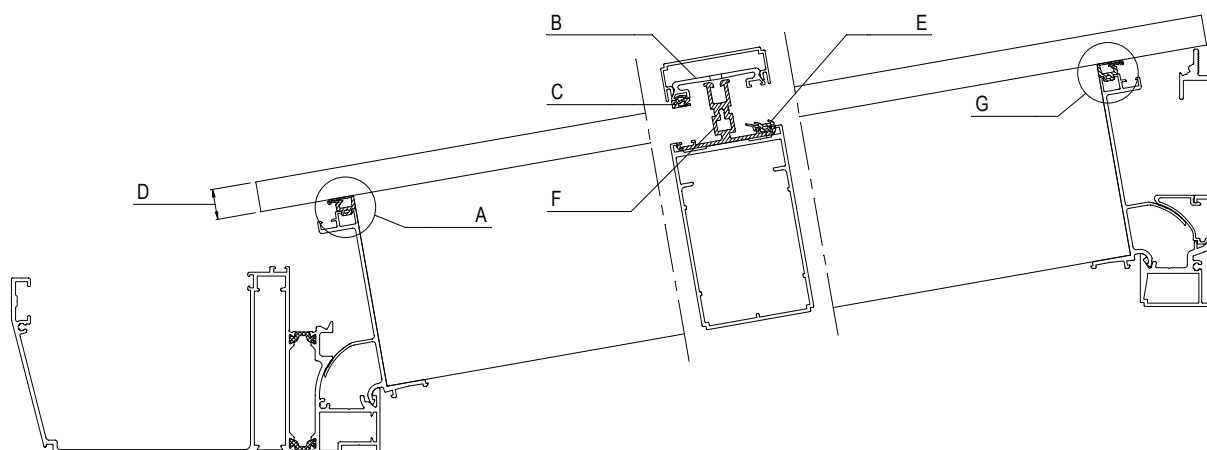
007.0797.XX	Y = 21
007.0797.XX St/fer 90x50x3.2	Y = 113
007.0798.XX	Y = 33
007.0798.XX St/fer 100x40x3	Y = 121
007.0798.XX St/fer 100x40x5	Y = 175
007.0798.XX St/fer 100x15 2 x 007.0818.00	Y = 210
007.0799.XX	Y = 58
007.0799.XX St/fer 120x40x5 2 x 007.0818.00	Y = 234
007.0800.XX	Y = 23
007.0800.XX OS0.8015.-- 2 x 007.0818.00	Y = 166
007.0800.XX St/fer 70x40x3 2 x 007.0818.00	Y = 102
007.0800.XX St/fer 70x40x4 2 x 007.0818.00	Y = 122

007.0800.XX OS7.0503.--	Y = 95
007.0802.XX	Y = 18
007.0802.XX St/fer 60x40x2	Y = 59
007.0802.XX St/fer 60x40x3	Y = 77
007.0802.XX St/fer 60x40x4	Y = 95
007.0803.XX	Y = 31
007.0803.XX OS0.8015.-- 1 x 007.0818.00	Y = 167
007.0803.XX OS8.0403.--	Y = 103
007.0813.XX	Y = 46
007.0813.XX OS0.8015.-- 1 x 007.0818.00	Y = 183
007.0813.XX OS8.0405.--	Y = 158





A  080.9426.SY + 034.0514.XX	B 034.1060.XX + C 080.9114.SY D 8mm E 080.9120.04 + F 007.0805.01 B 034.1060.XX + C 080.9114.SY D 10mm E 080.9120.04 + F 007.0805.01 B 034.1060.XX + C 080.9116.04 D 14mm E 080.9351.04 + F 007.0805.01 B 034.1060.XX + C 080.9114.SY D 16mm E 080.9351.04 + F 007.0805.01	G  080.9426.SY + 034.0514.XX	A  080.9426.SY	B 034.1060.XX + C 080.9114.SY D 16 → 32mm E 080.9351.04 + F 007.0805.01 007.0804.01	G  080.9426.SY
--	--	--	--	---	--



A  080.9426.SY + 034.0514.XX	B 034.1060.XX + C 080.9741.04	G  080.9426.SY + 034.0514.XX
	D 24mm	
	E 080.9008.04 + F 007.0805.01	
	B 034.1060.XX + C 080.9740.SY	
	D 26 --> 30mm	
	E 080.9008.04 + F 007.0805.01	
	B 034.1060.XX + C 080.9742.04	
	D 32mm	
	E 080.9008.04 + F 007.0805.01	

F

Montagetekeningen
Fabrication et montage
Assembly drawings
Montagezeichnungen



TREKSTANG NIET DOOR REYNAERS - STABILITEIT TE CONTROLEREN DOOR DE AANNEMER
TIE ROD NOT BY REYNAERS - STRUCTURAL STABILITY TO BE CHECKED BY CONTRACTOR
ZUGSTANGE NICHT BEI REYNAERS - STRUKTURÄLE STÄRKE ZU KONTROLIEREN BY DEN AUFTRAGNEHMER
TIRANT PAS PAR REYNAERS - STABILITÉ STRUCTURELLE À VÉRIFIER PAR L'ENTREPRENEUR



052.5400.--

052.5301.--

073.8201.01

053.5402.-- (1X)

052.5315.--

052.5310.--

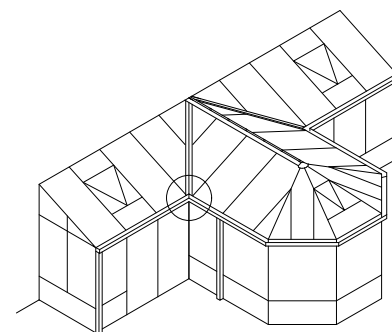
007.0835.XX

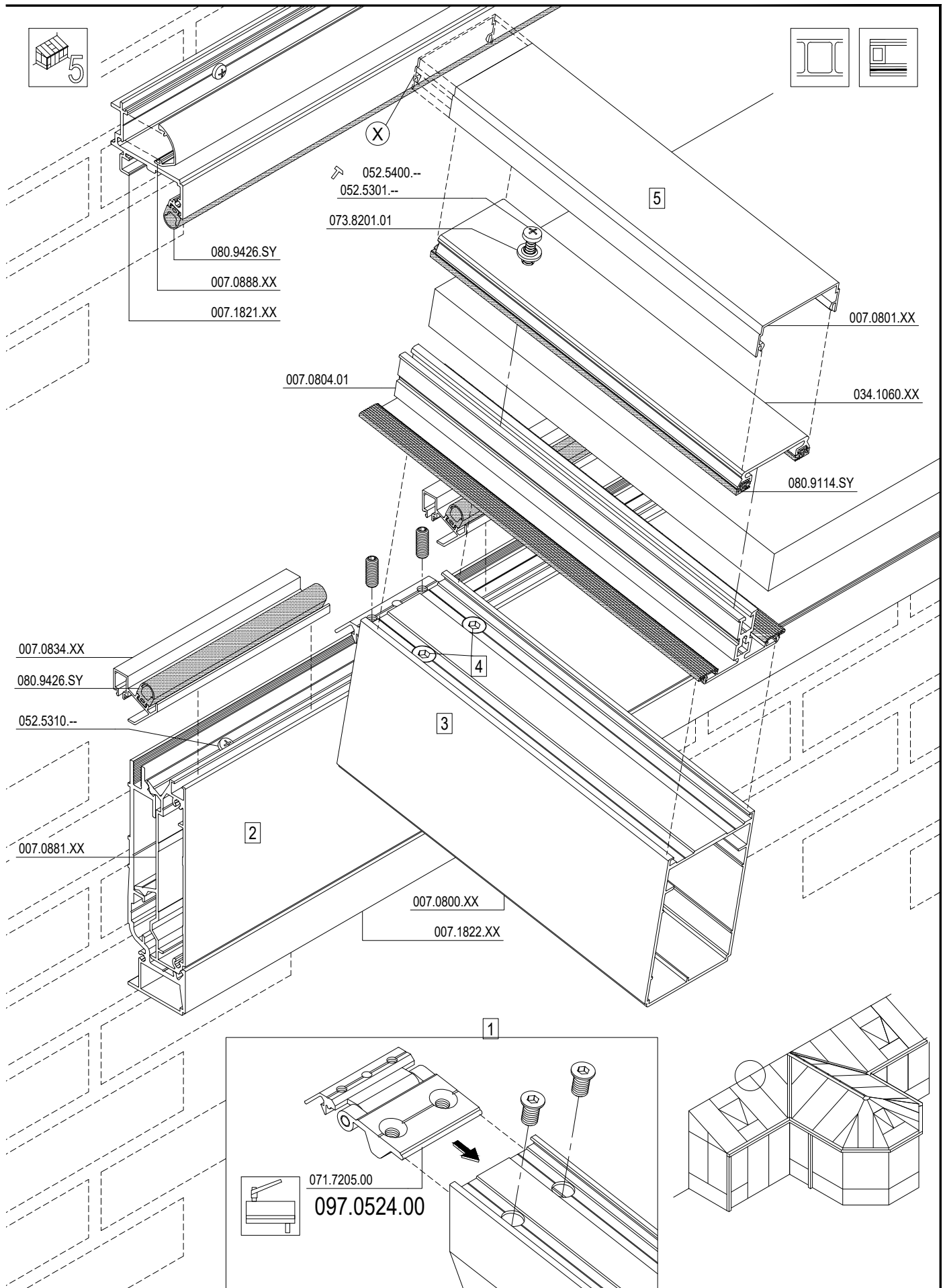
057.5711.--

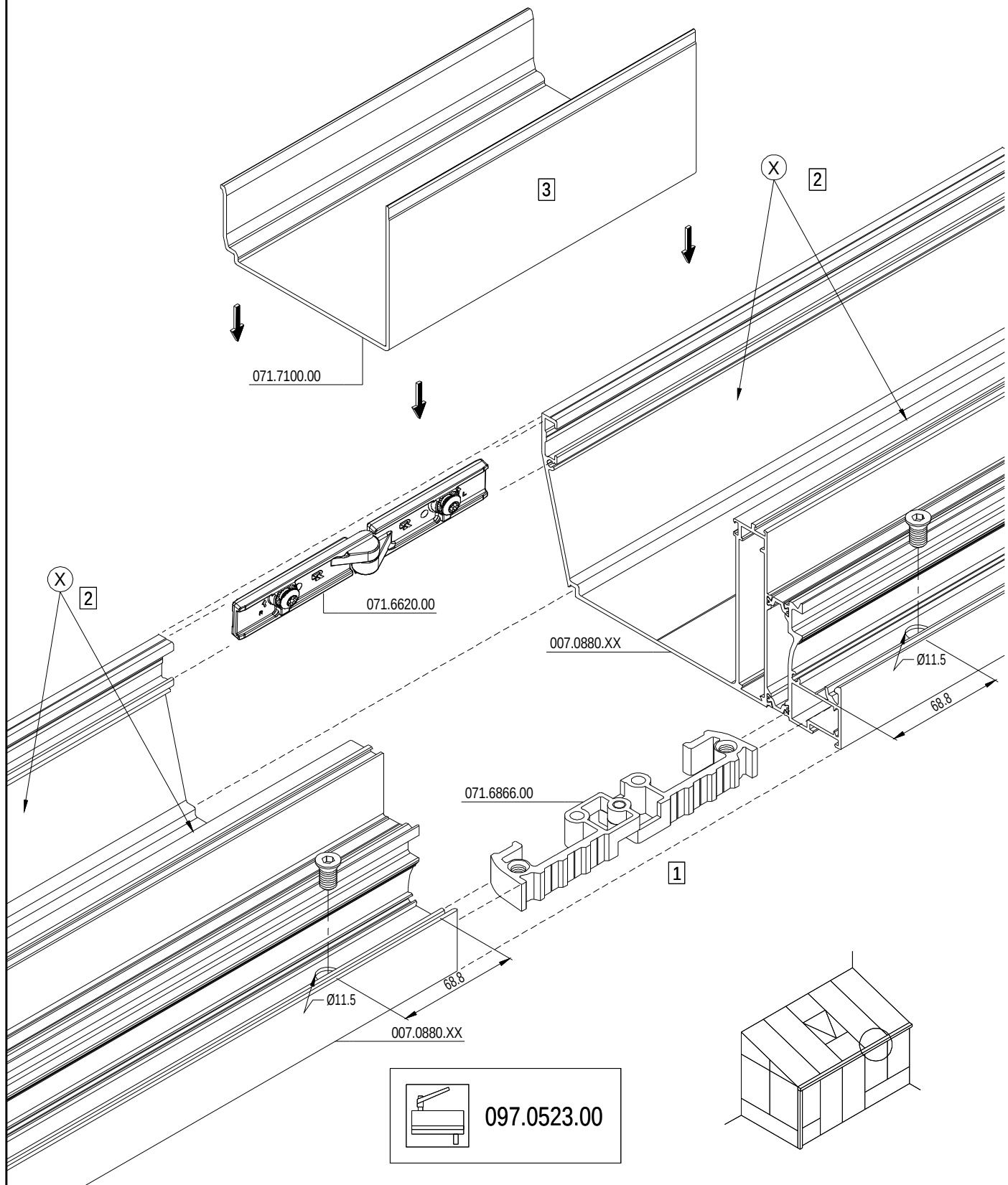
050.5001.--

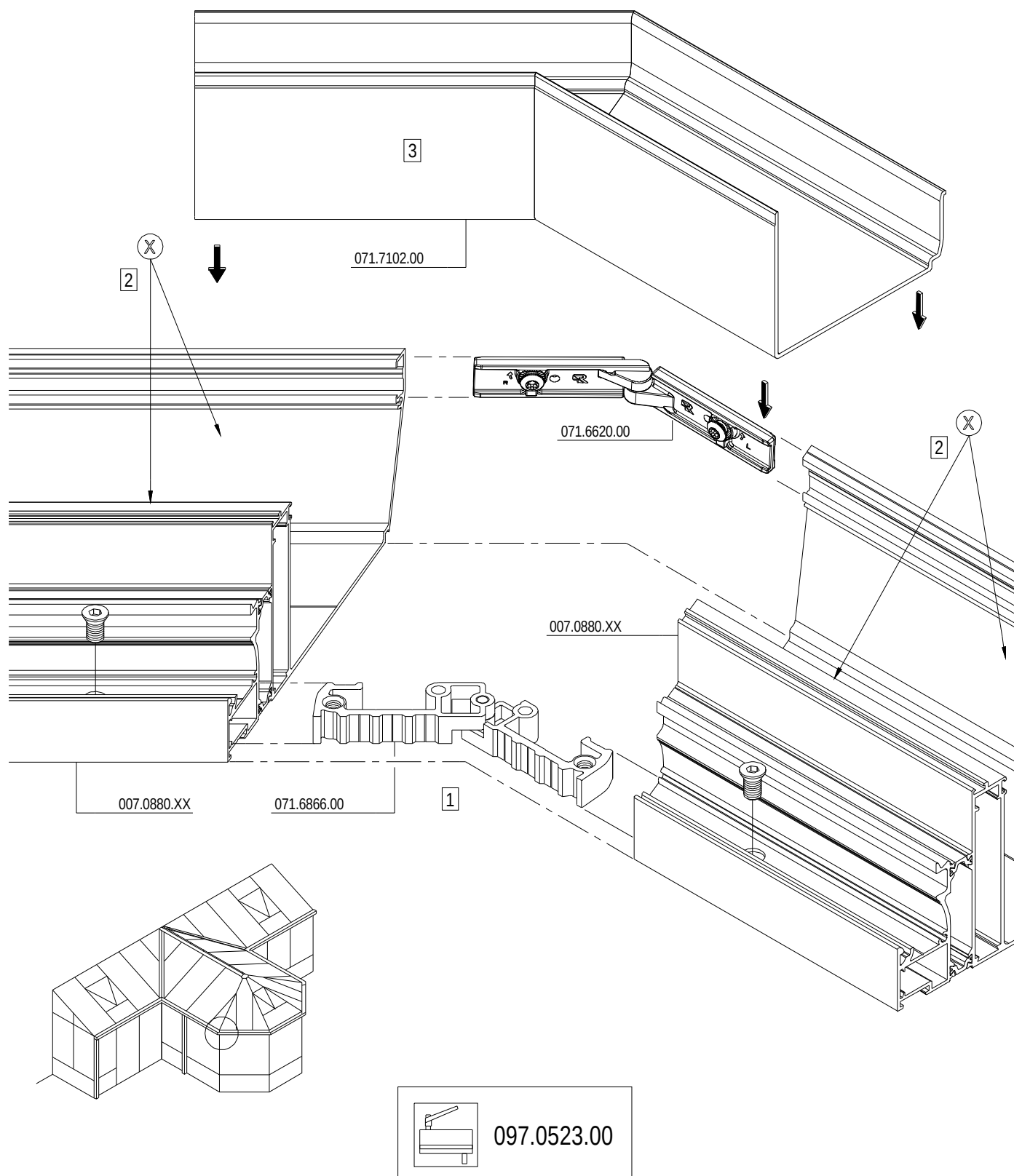
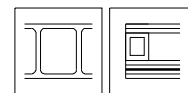
071.7211.00

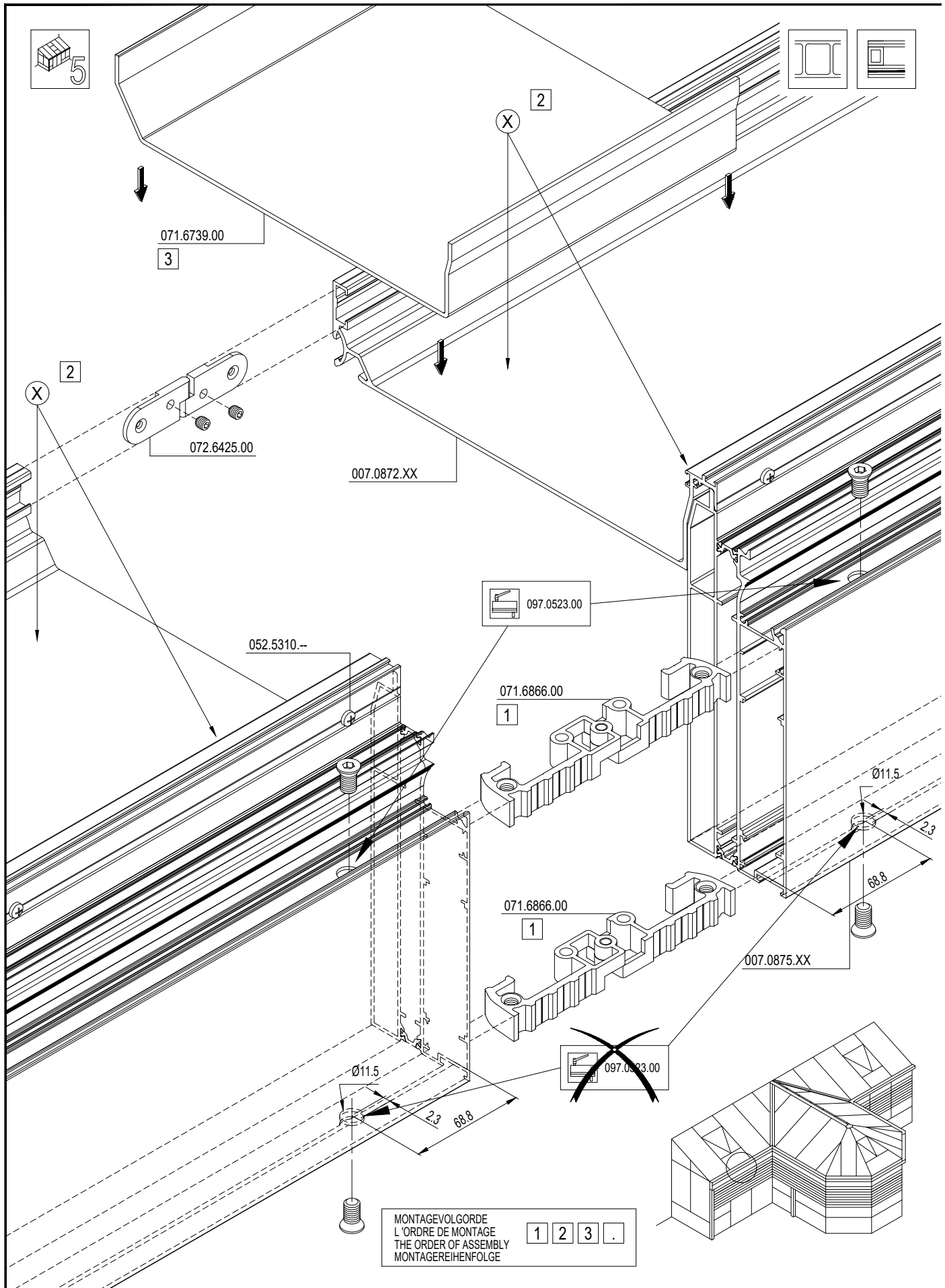
097.0524.00

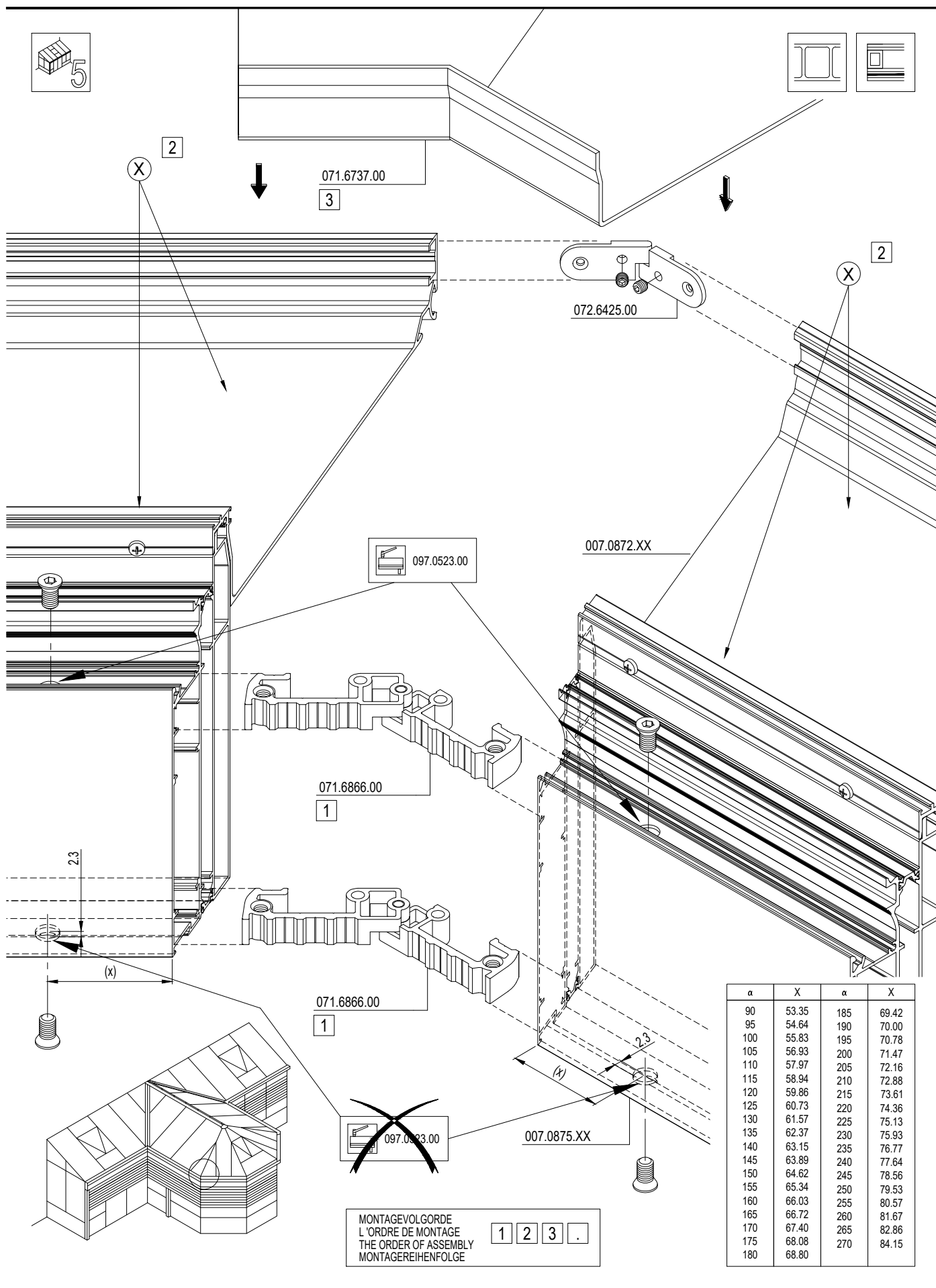


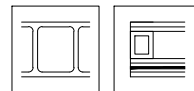




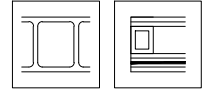




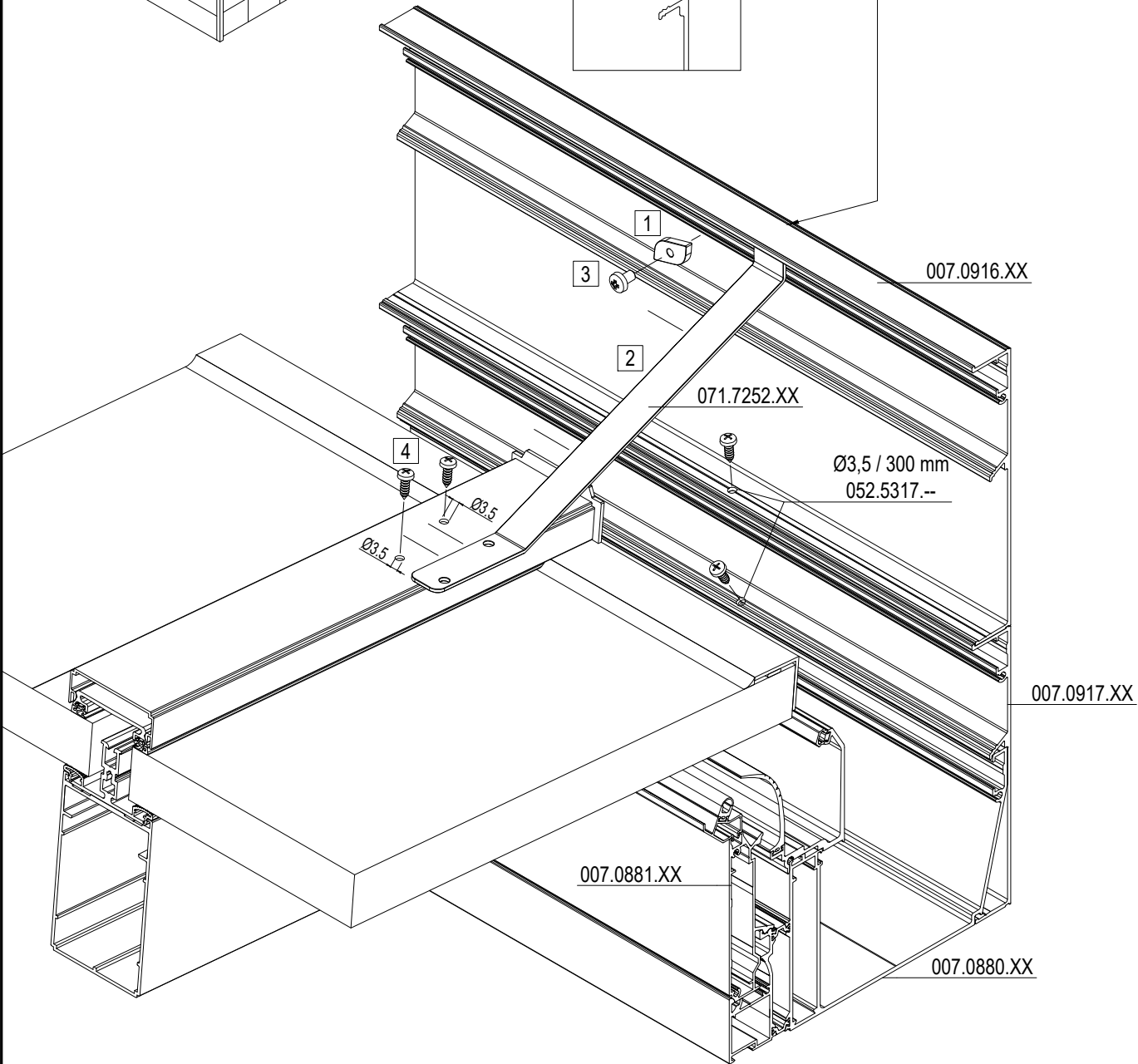
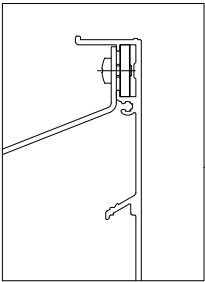
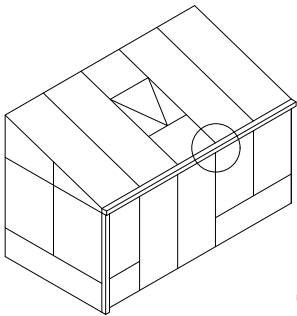




	90°	270°		90° → 180°	180° → 270°
 097.0523.00					
017.0880.XX 007.0878.XX 	071.6866.00 		007.0878.XX 	071.6620.00 	
017.0880.XX 007.0880.XX 			007.0880.XX 		
007.0876.XX 			007.0876.XX 		
007.0862.XX 	---		007.0862.XX 	072.6425.00 	
007.0875.XX 	2x 071.6866.00 		007.0872.XX 		

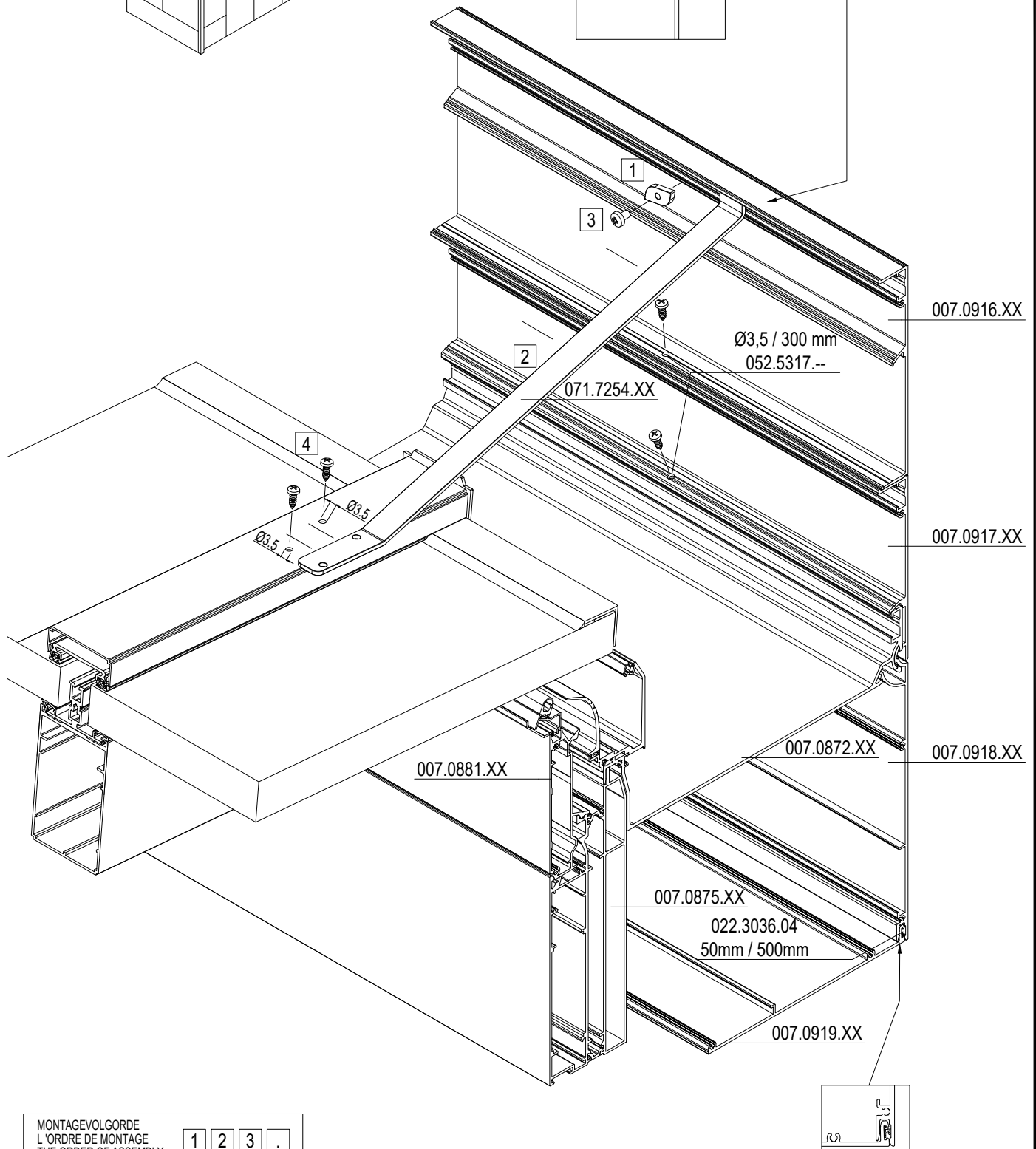
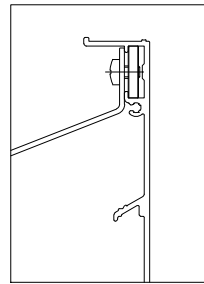
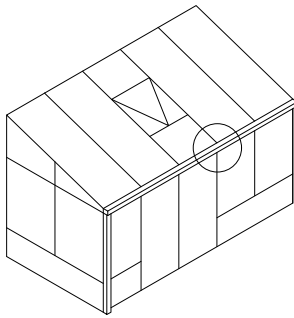


	90°	135°	150°	165°	180°	270°
007.0878.XX OF-OU-OR-ODER						
007.0880.XX OF-OU-OR-ODER	071.7101.00 	071.7102.00 	071.7103.00 	071.7104.00 	071.7100.00 	071.7105.00
007.0876.XX OF-OU-OR-ODER						
007.0862.XX 						
007.0872.XX 	071.6735.00 	071.6737.00 	---	---	071.6739.00 	---



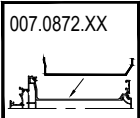
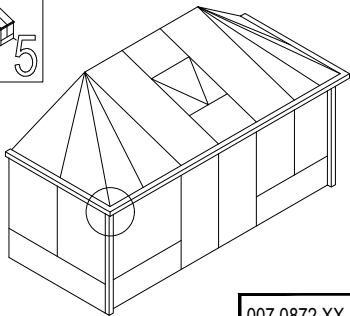
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

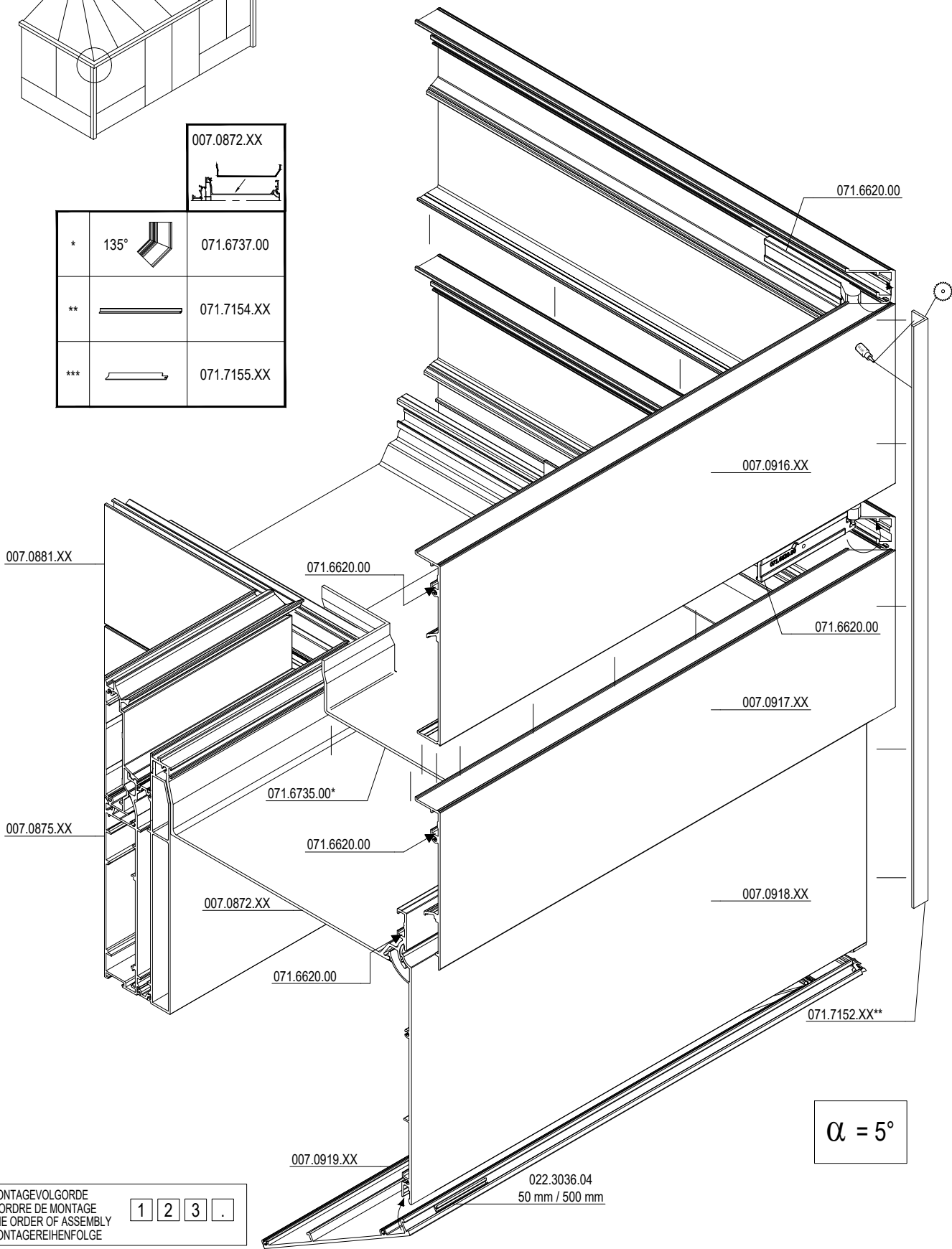
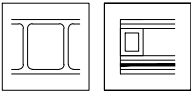


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

D2001637



*	135°	071.6737.00
**		071.7154.XX
***		071.7155.XX



F

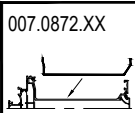
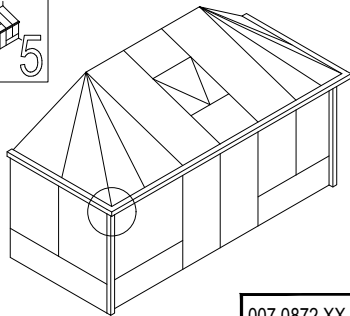
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

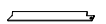
1

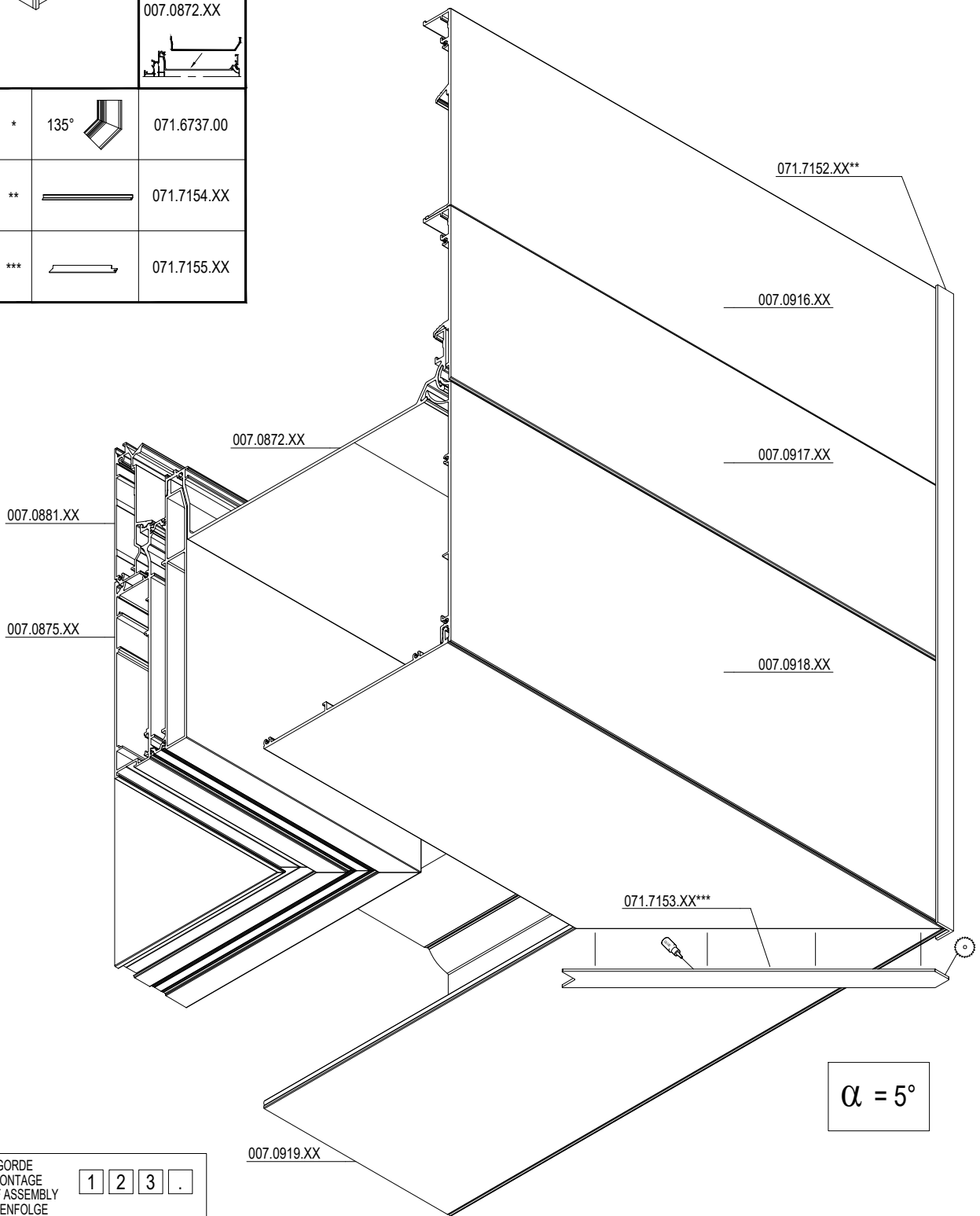
2

3

.

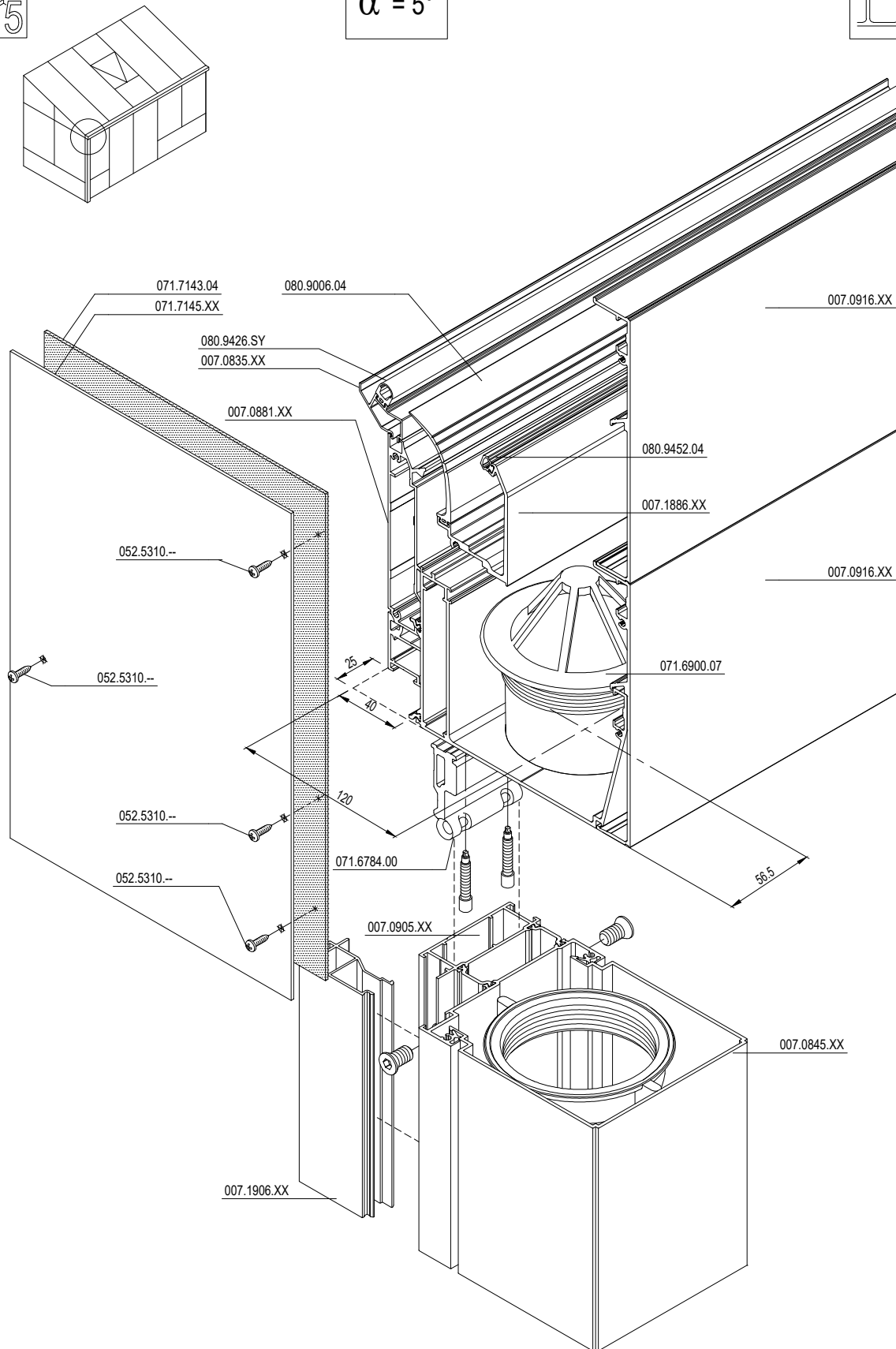
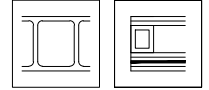


*	135° 	071.6737.00
**		071.7154.XX
***		071.7155.XX



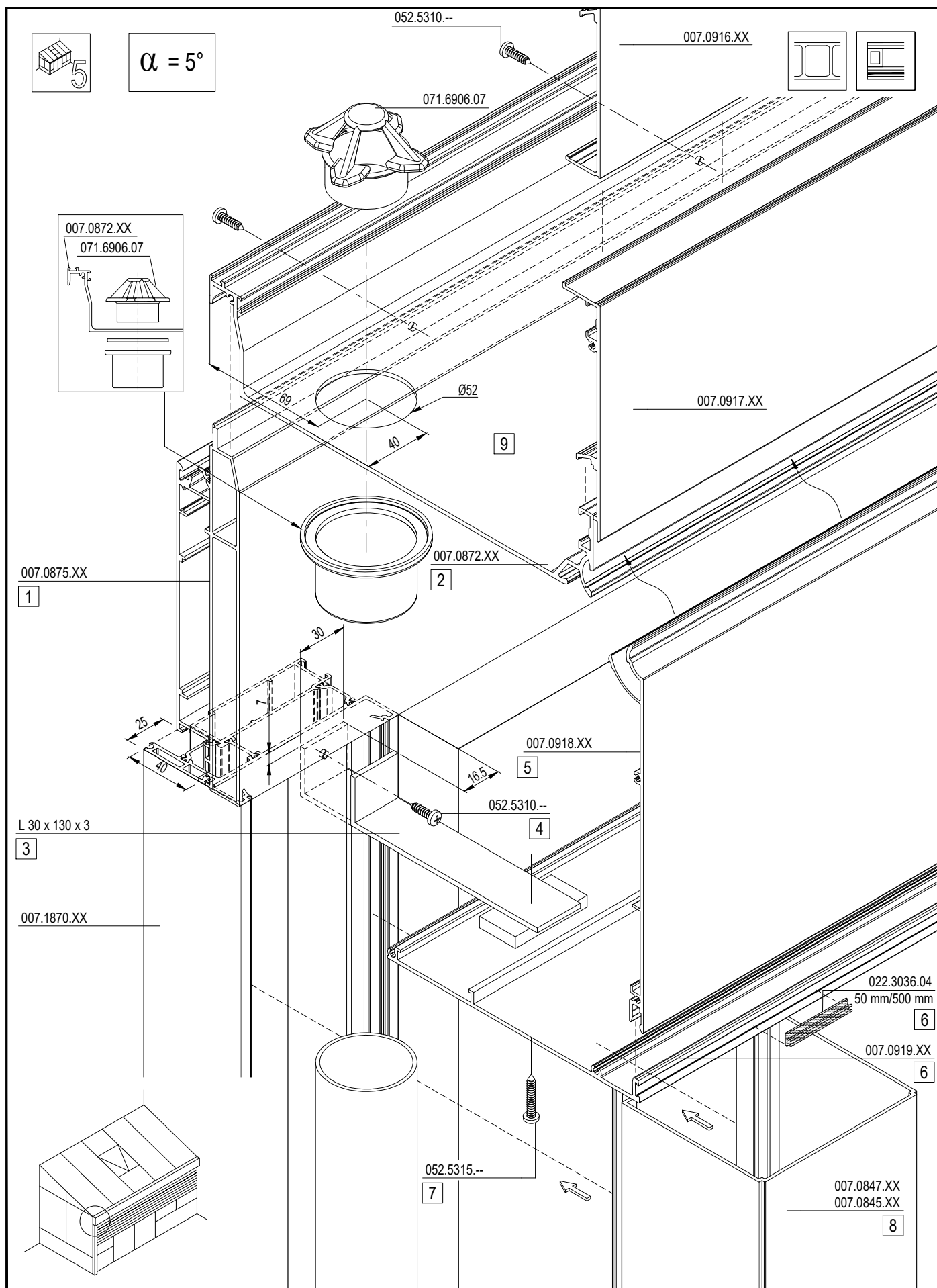
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

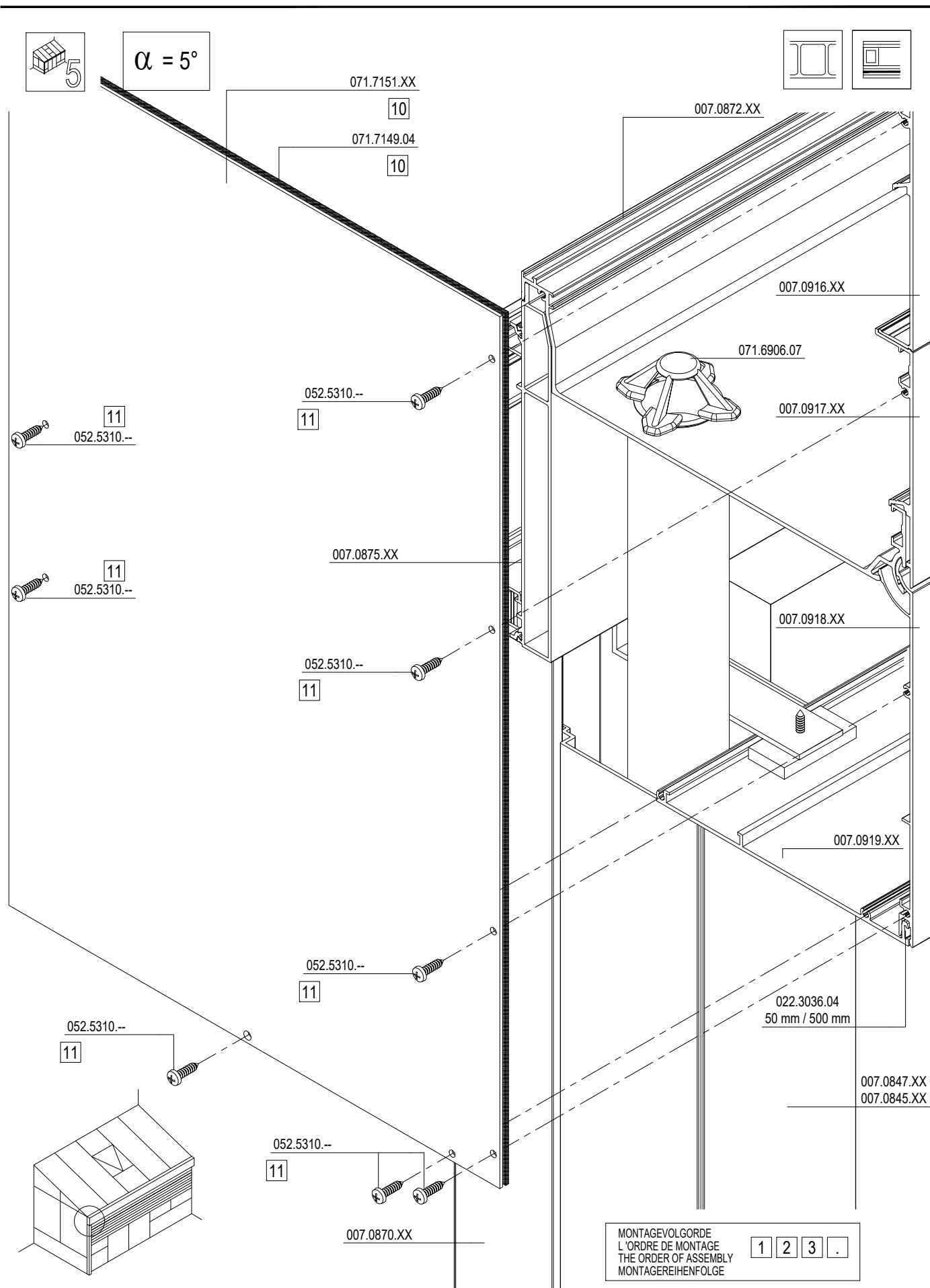
1 2 3 .

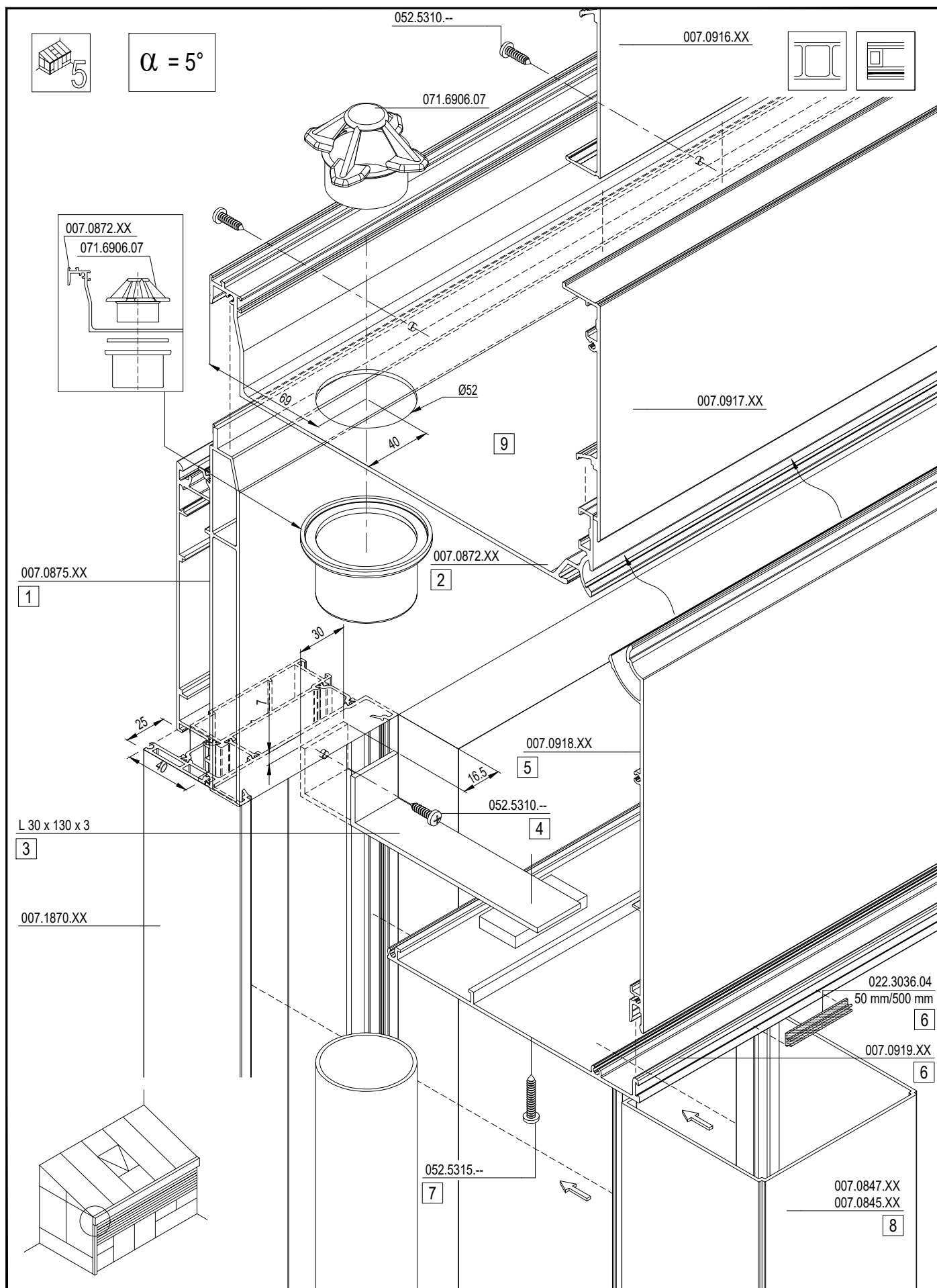

 $\alpha = 5^\circ$


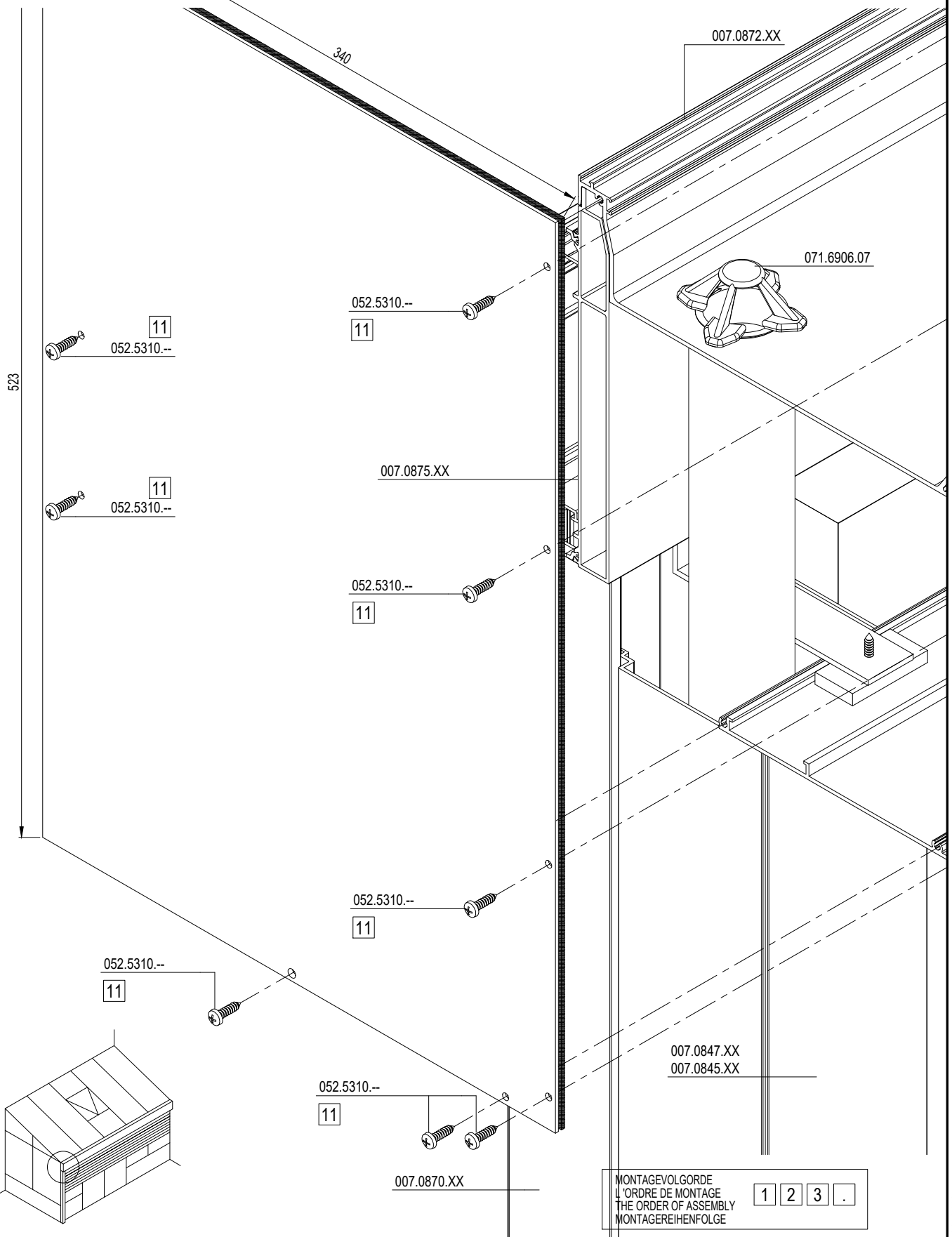
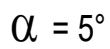
MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

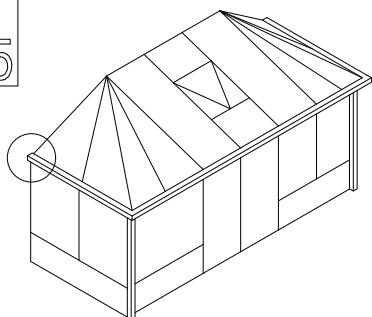
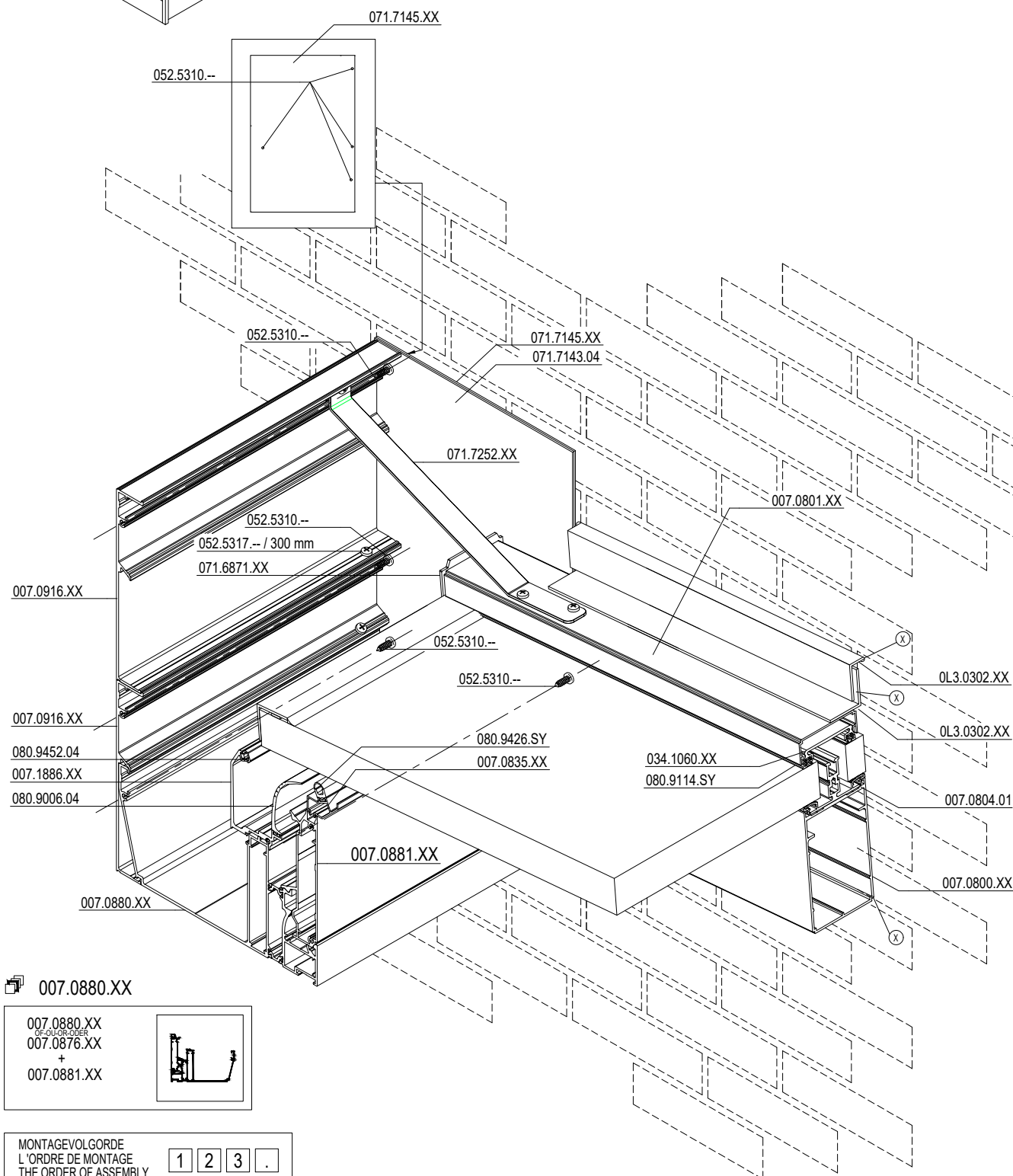
1 2 3 .

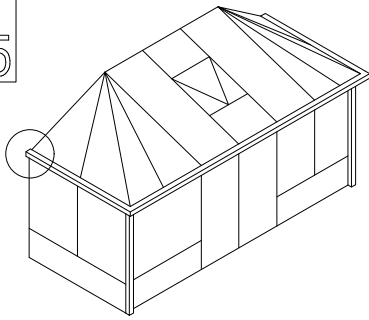




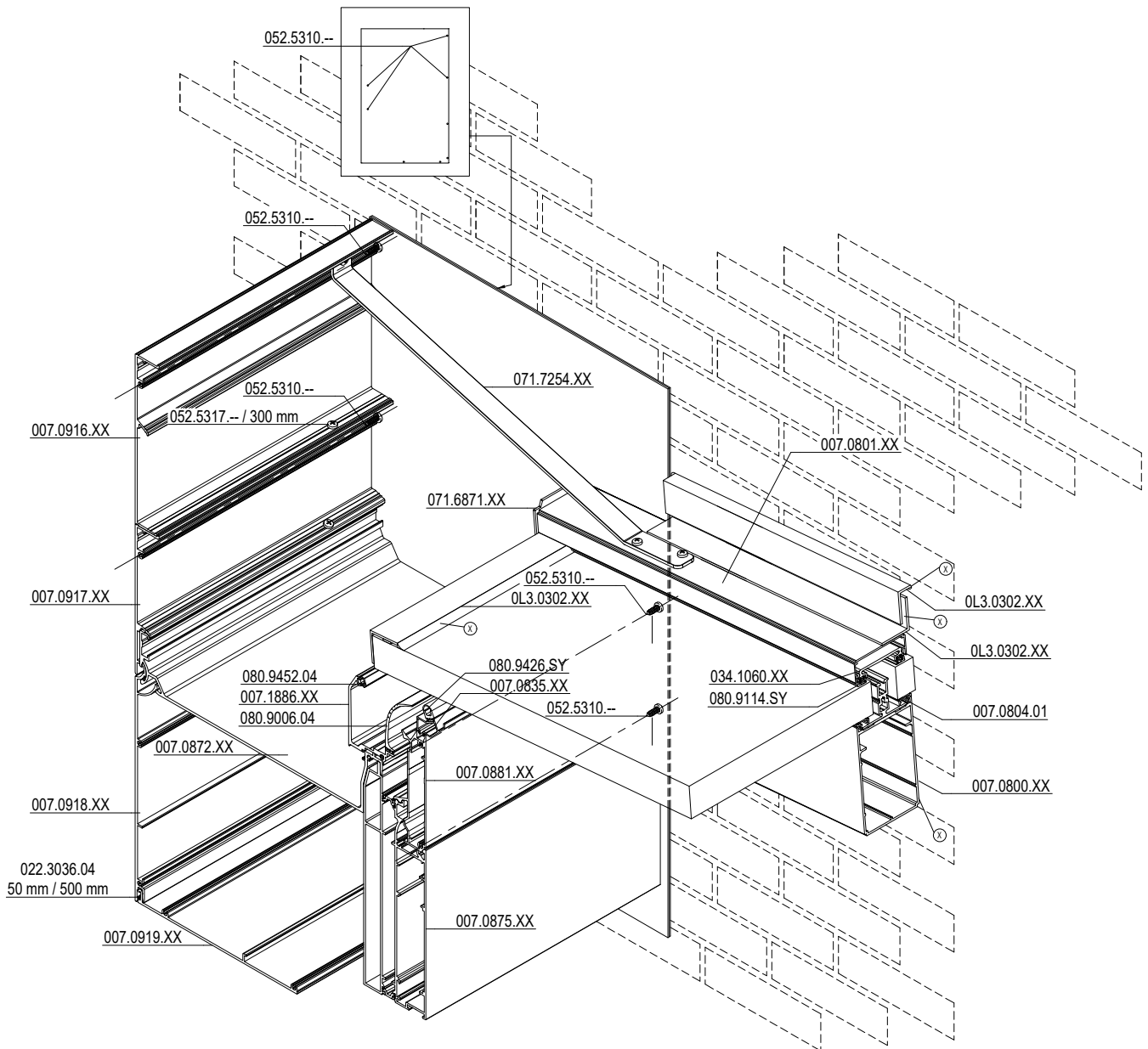





 $\alpha = 5^\circ$




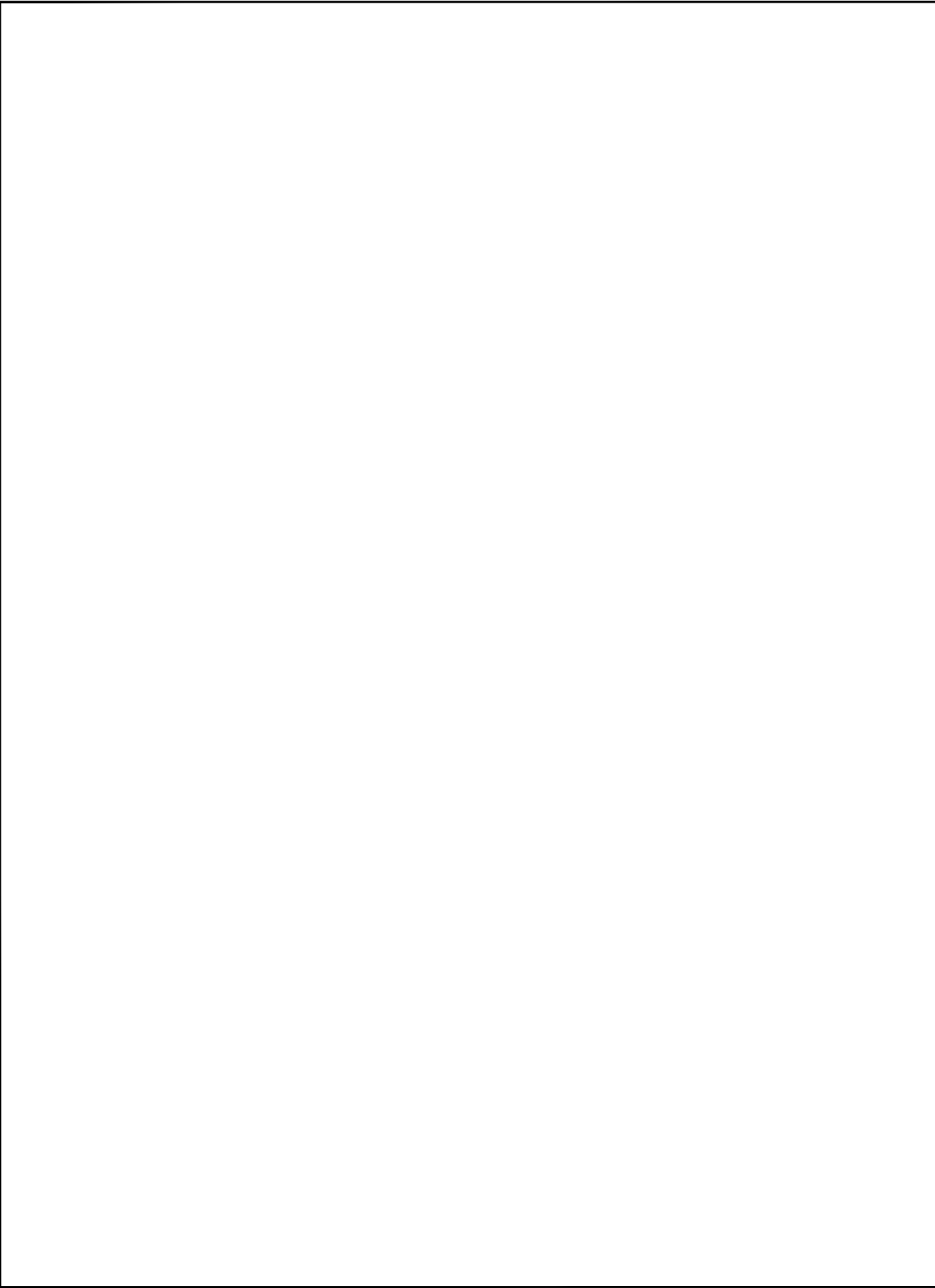
$$\alpha = 5^\circ$$



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

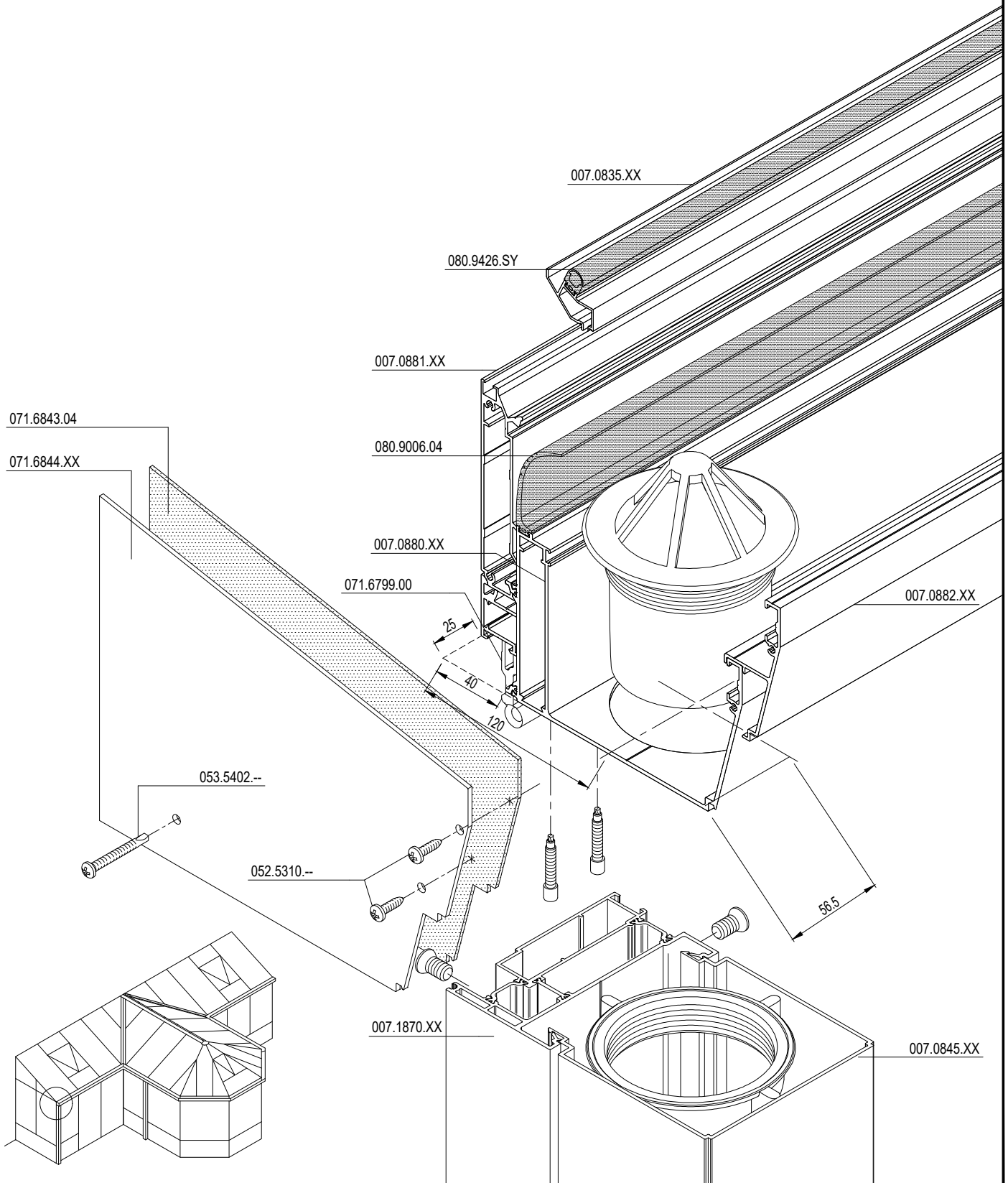
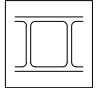
1	2	3	.
---	---	---	---

D2001663



F

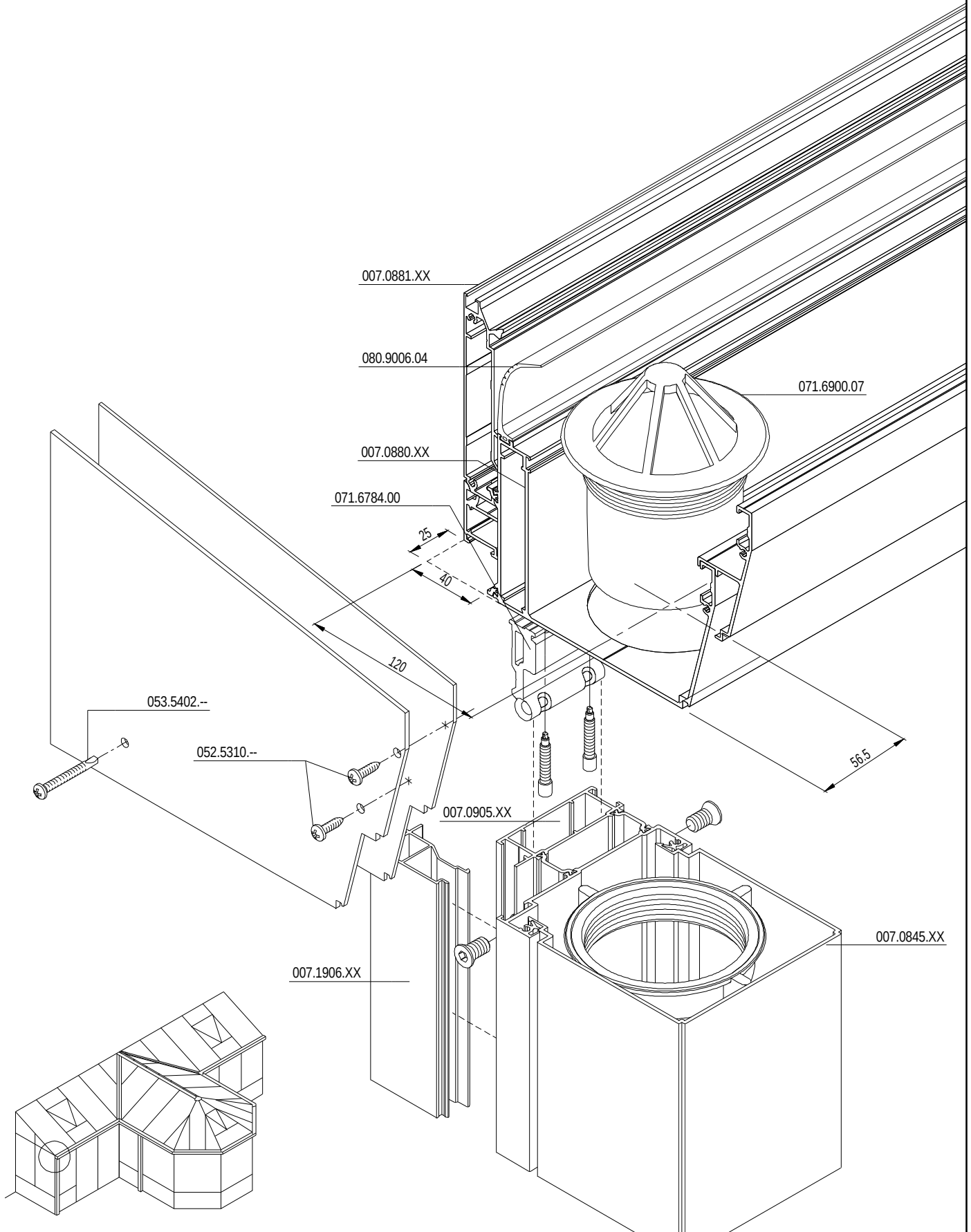
D0070129

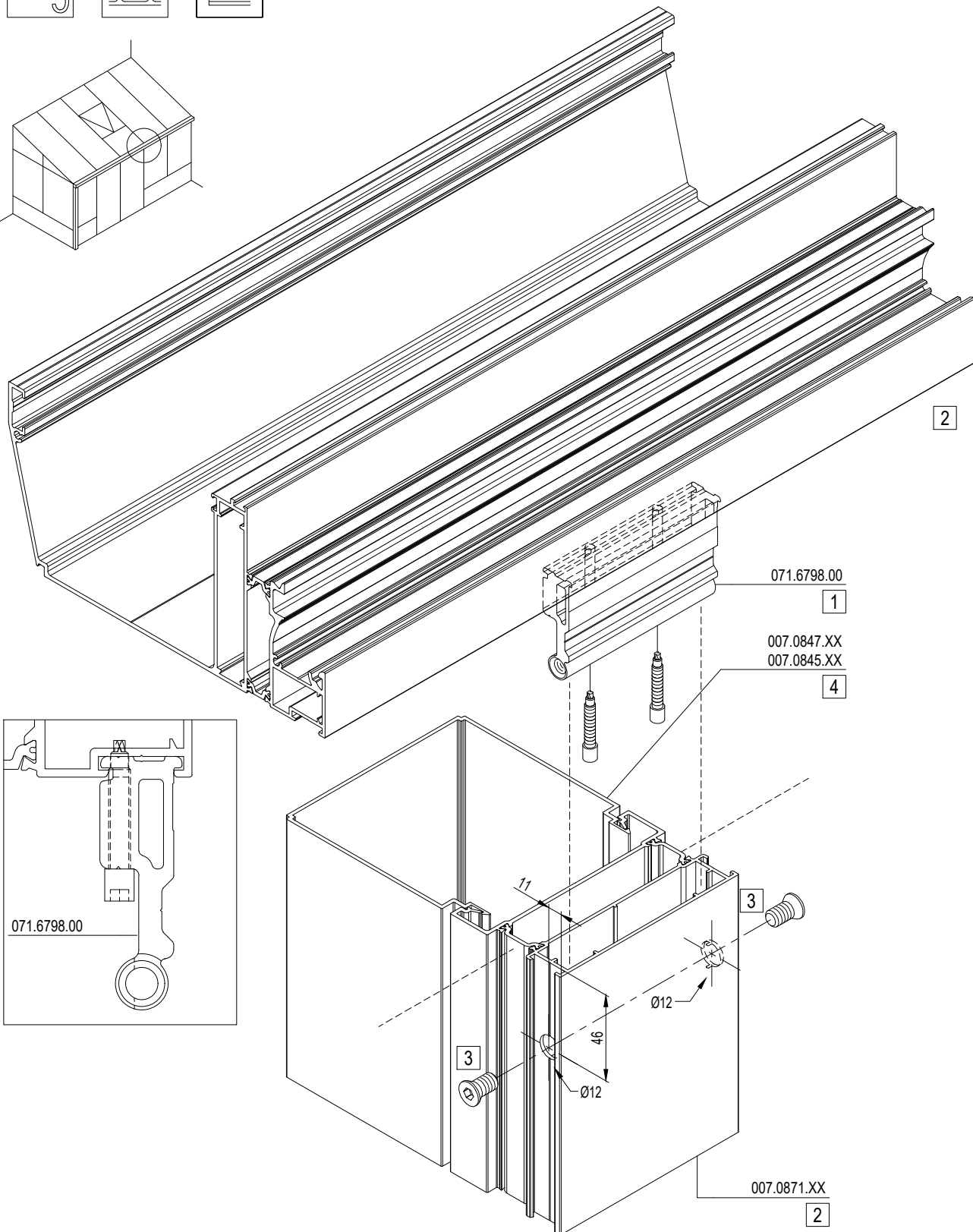
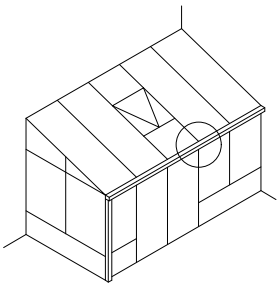




F

D0070252

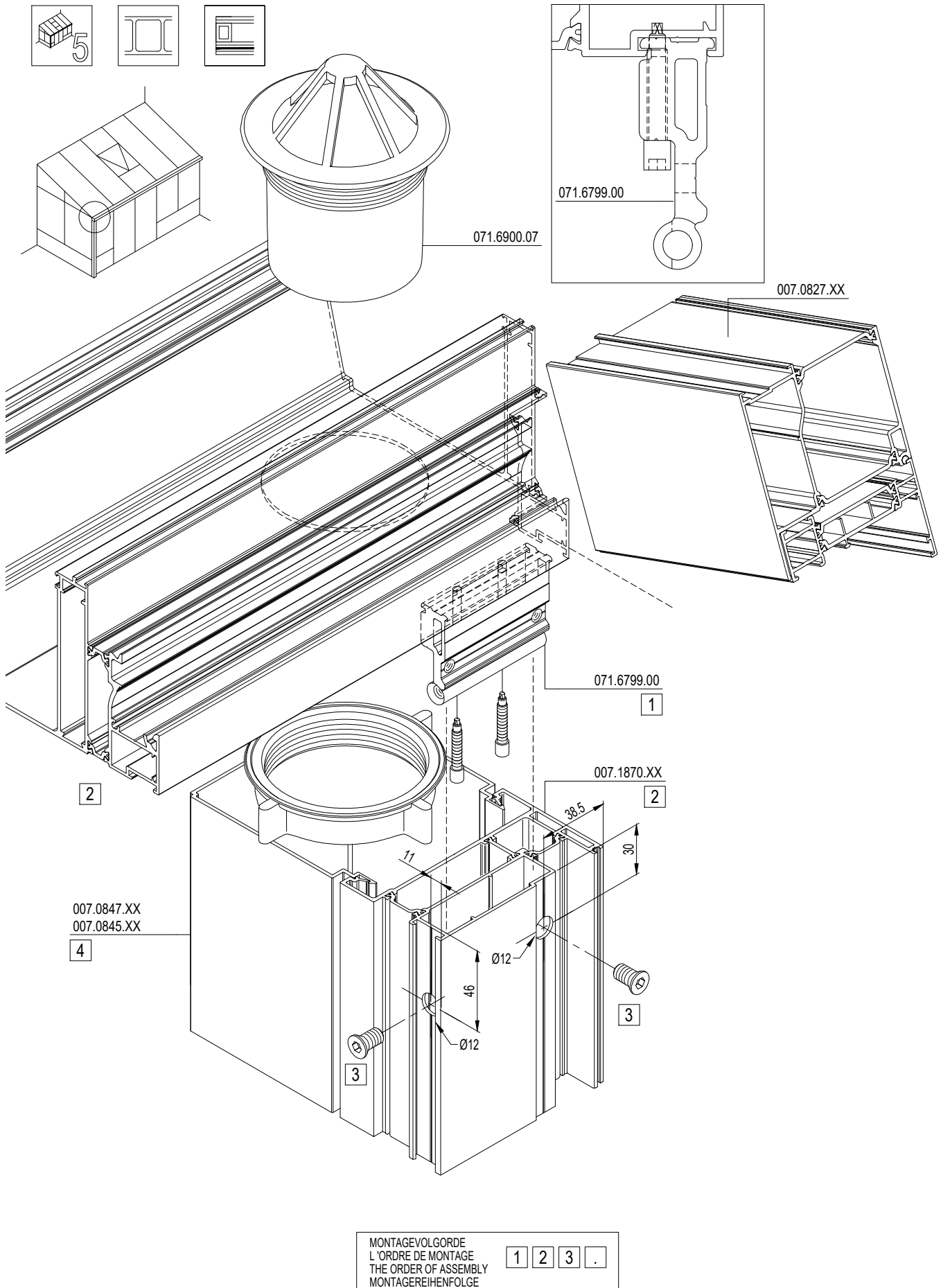


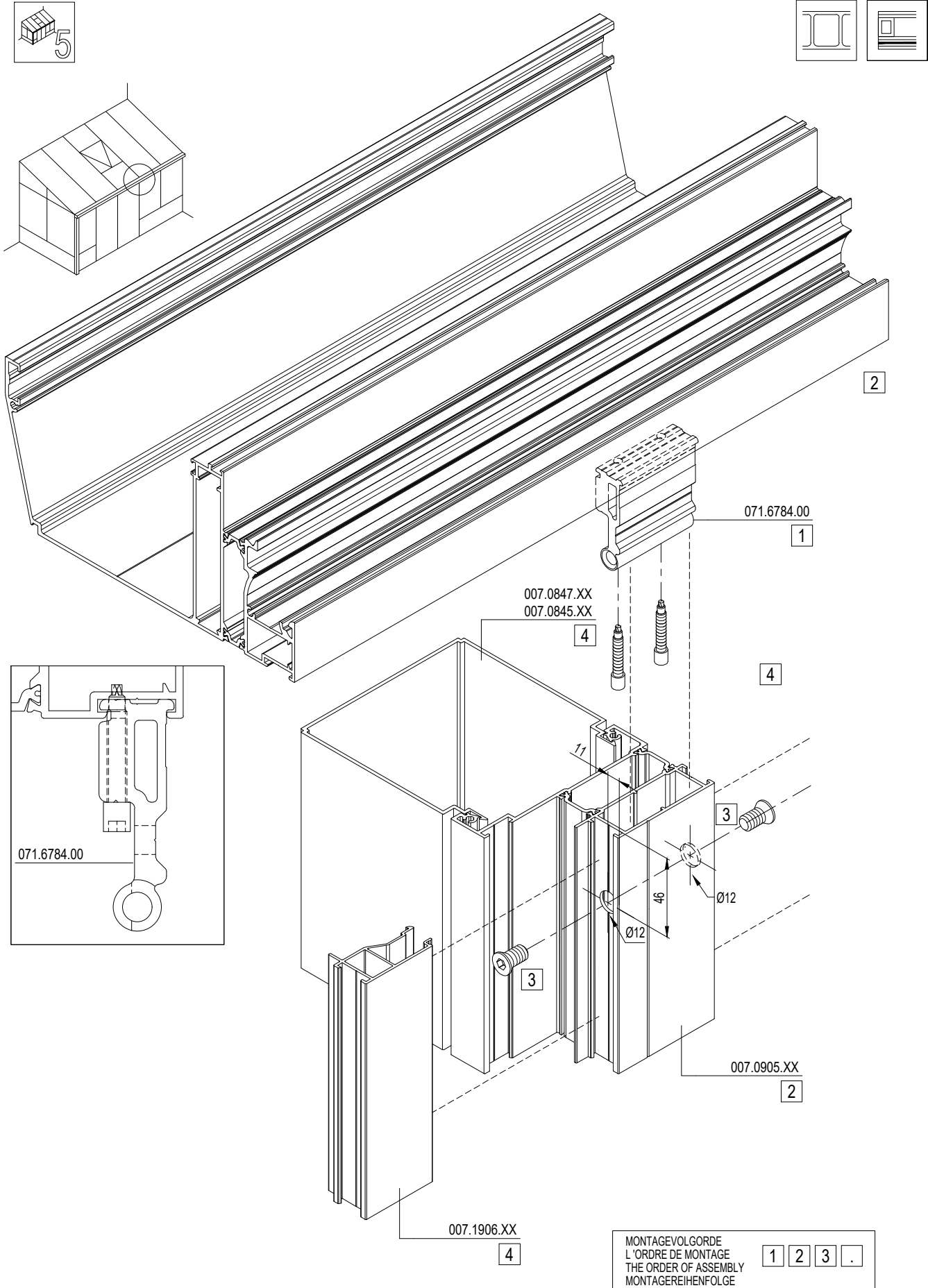


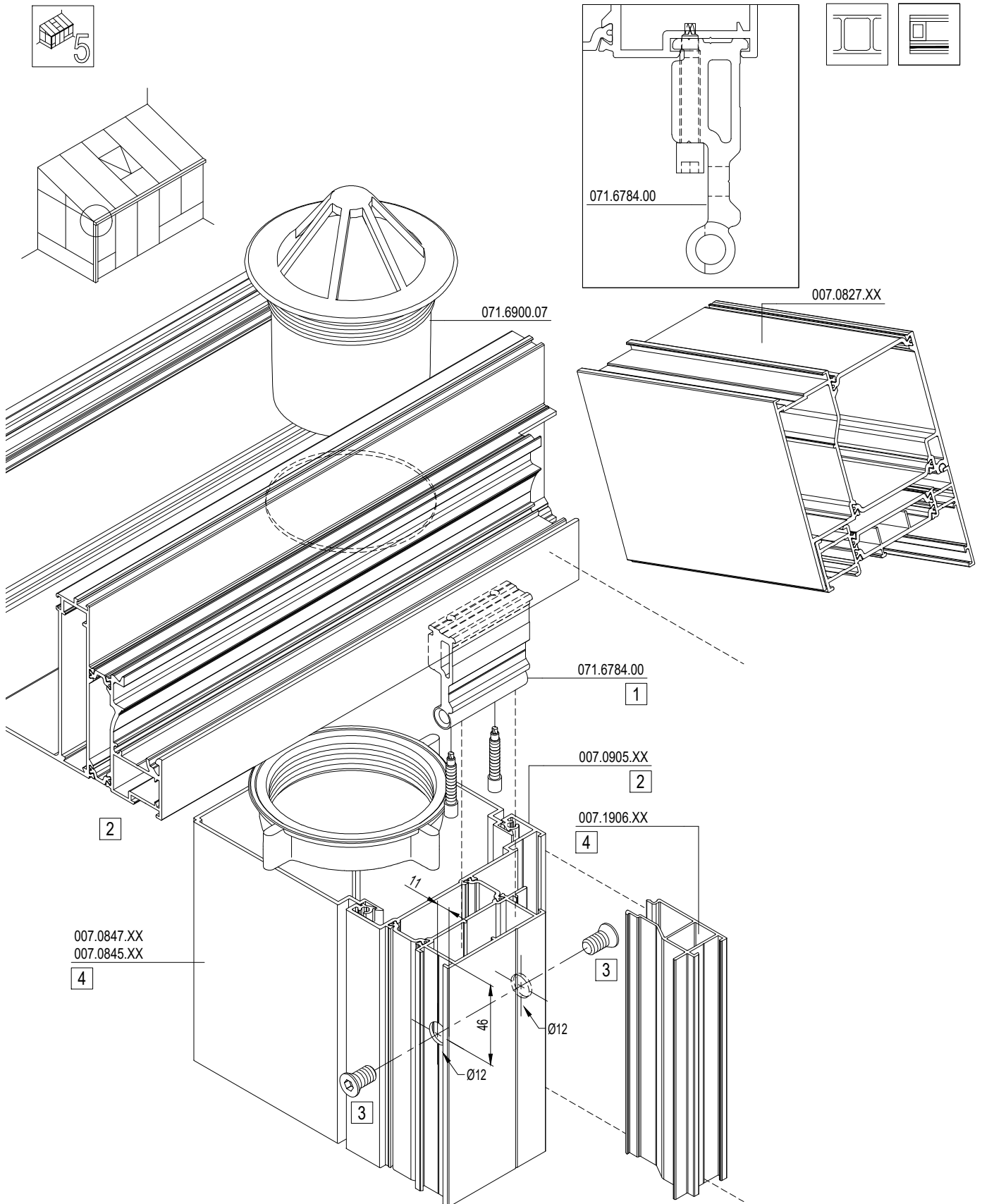
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

D0070130

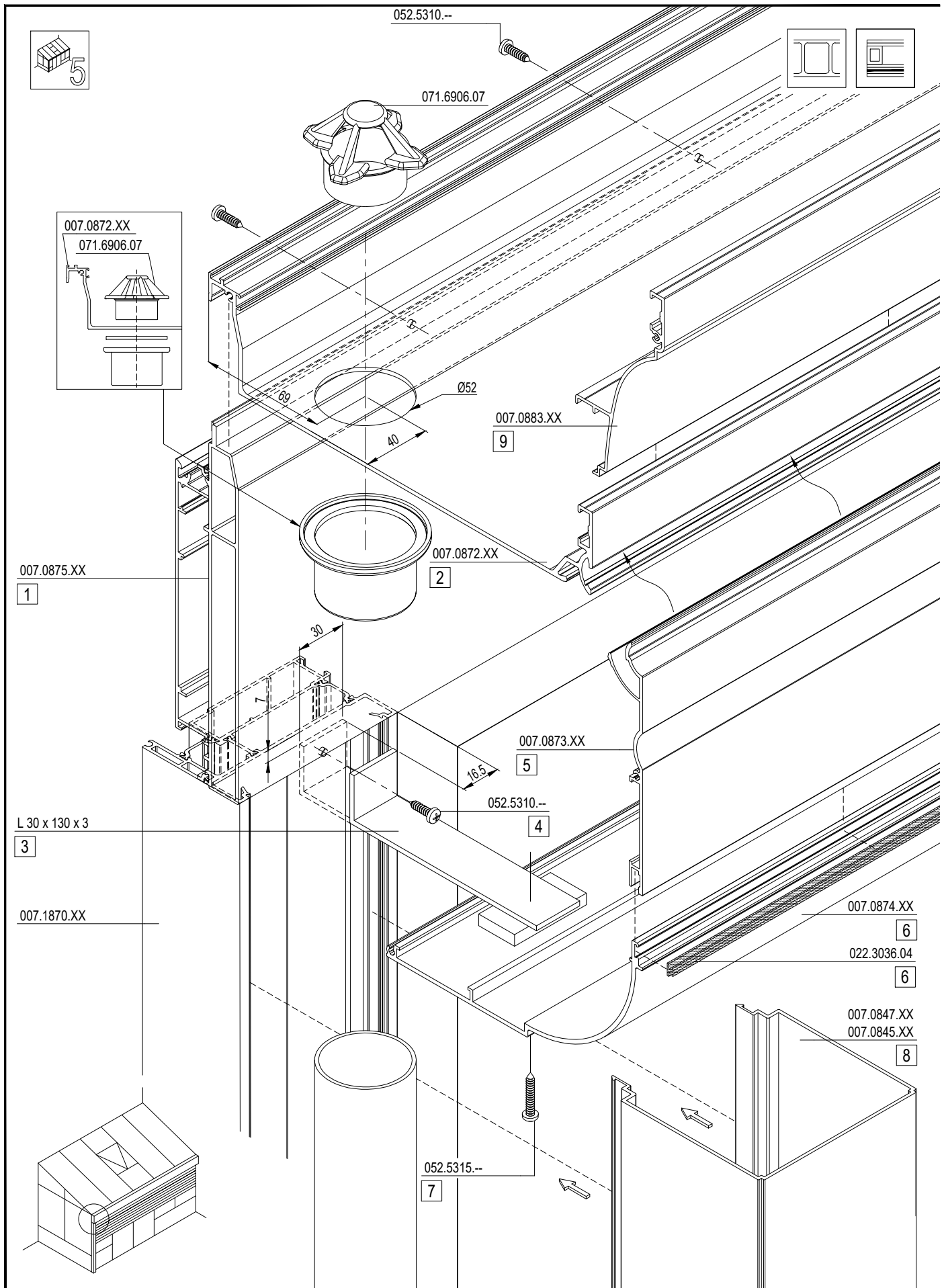


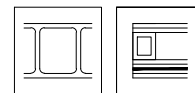




MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .





007.0872.XX

071.6744.XX

10

007.0875.XX

007.0883.XX

007.0873.XX

052.5310.--

11

052.5310.--

11

052.5310.--

11

052.5310.--

11

007.0874.XX

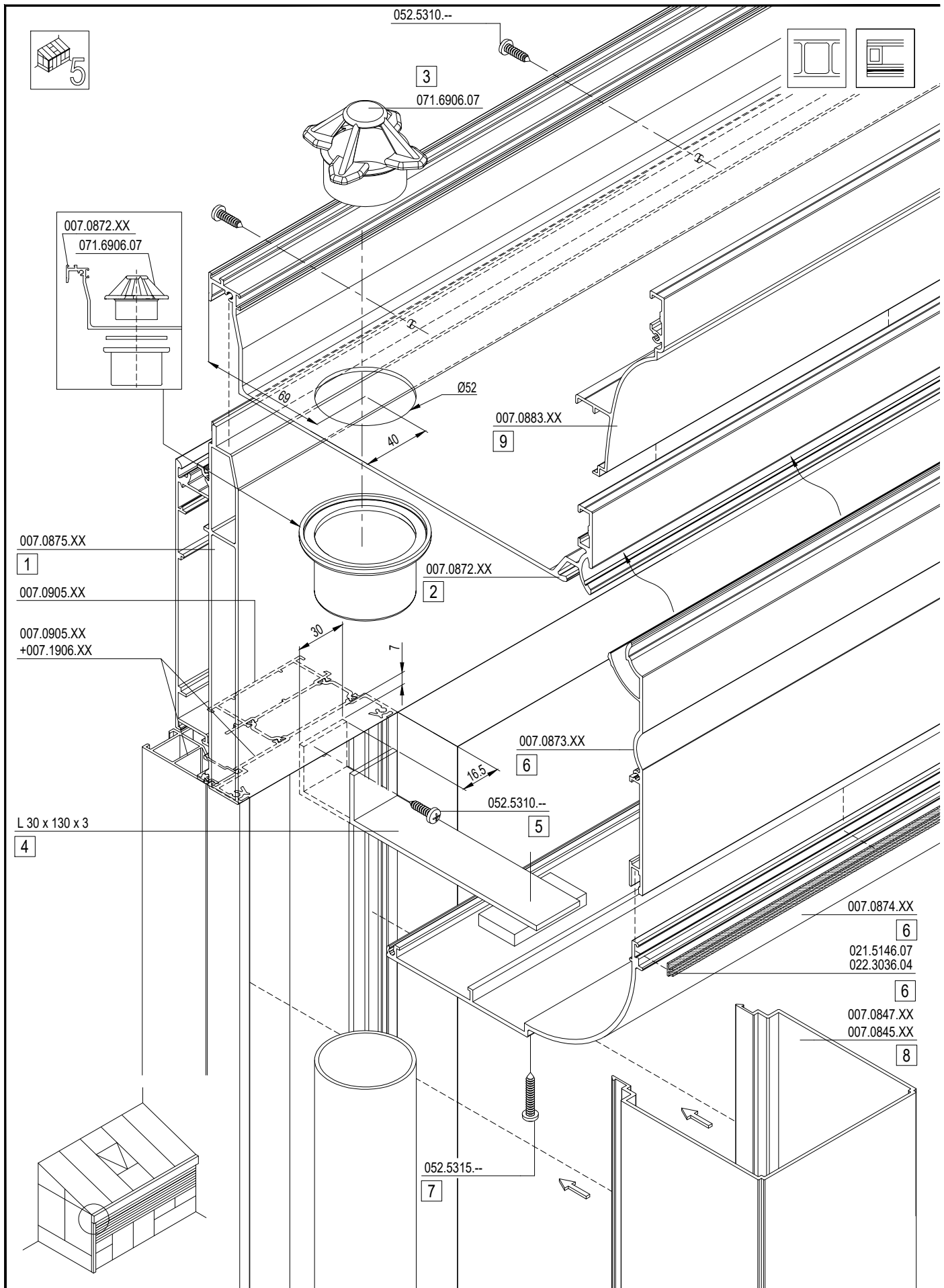
007.0847.XX
007.0845.XX

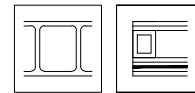
007.1870.XX

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1	2	3	.
---	---	---	---

D0069871





007.0872.XX

071.6744.XX

10

007.0875.XX

007.0905.XX
+007.1906.XX

007.0883.XX

052.5310.--

11

007.0873.XX

052.5310.--

11

007.0874.XX

052.5310.--

11

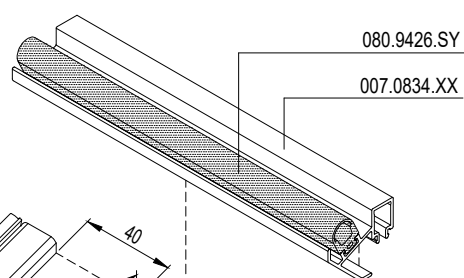
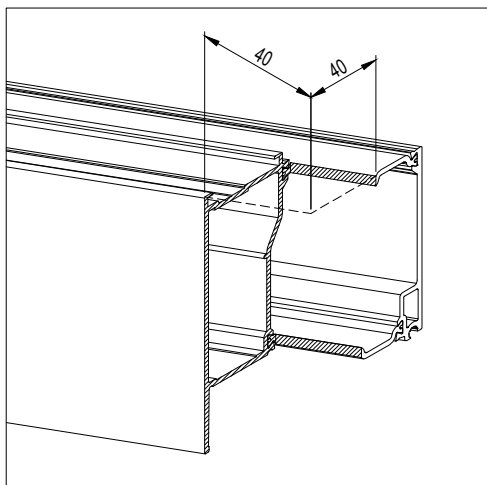
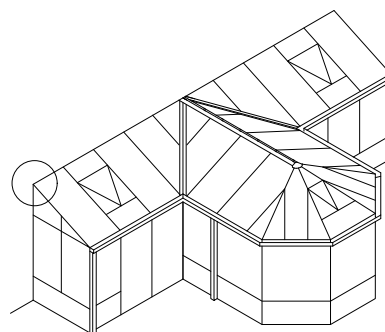
052.5310.--

11

007.0847.XX
007.0845.XX
 MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

1	2	3	.
---	---	---	---

D0069872



080.9426.SY

007.0834.XX

052.5310.--

007.0827.XX (CS77)

080.9381.04

007.1822.XX

007.0881.XX

F

D0070131



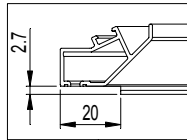
097.0524.00

1

007.0800.XX

071.7215.00

007.0800.XX



6

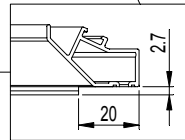
5

4

071.7215.00

080.9426.SY

007.0835.XX



6

3

052.5310.--

007.0881.XX

071.6820.PA

052.5310.--

Reynaers

1 6821.XX

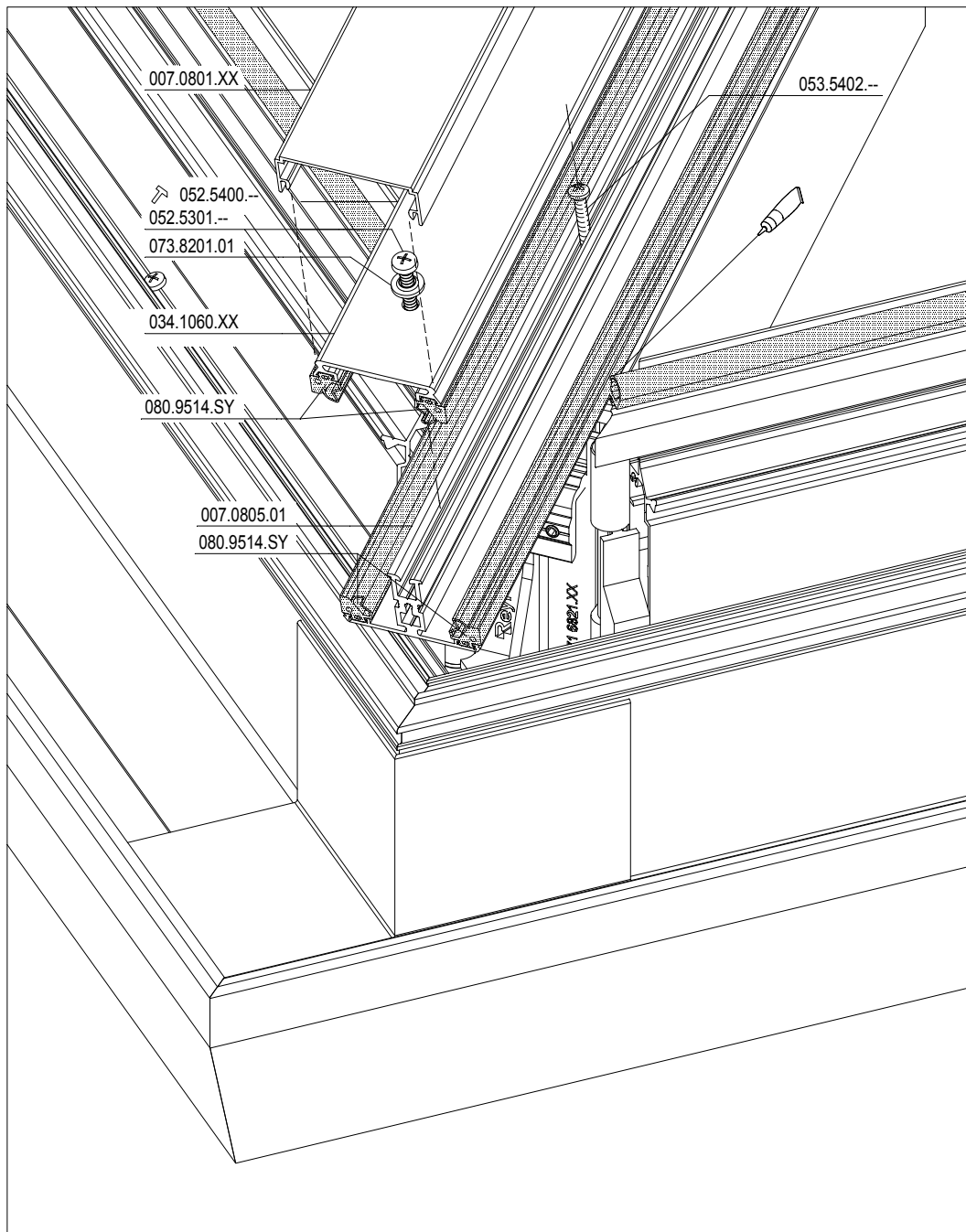
2

3

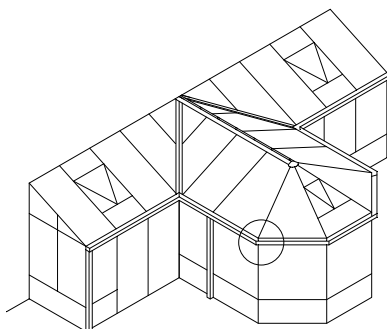
052.5310.--

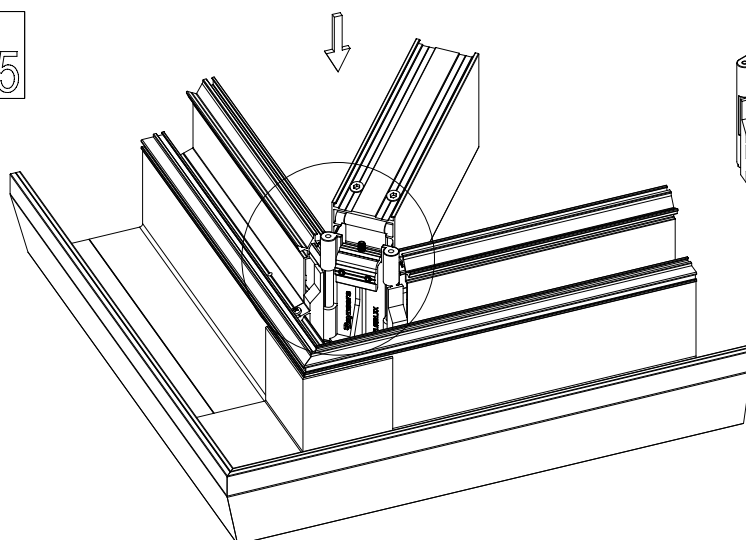
071.7101.00

D0070132

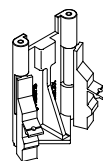


$$5^{\circ} < \alpha < 45^{\circ}$$

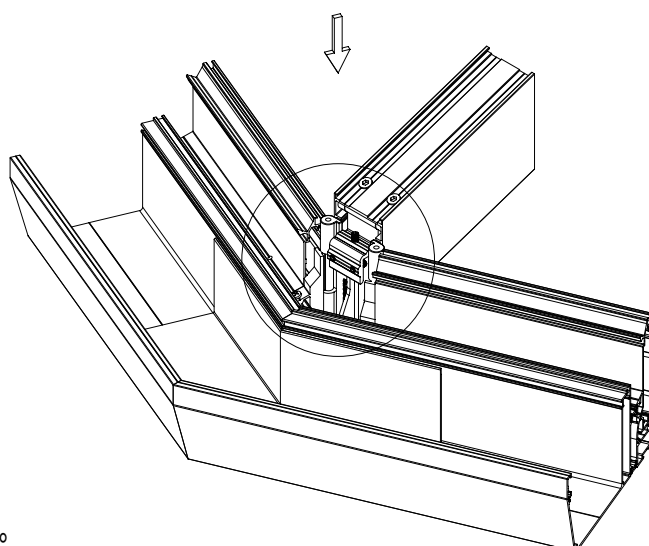
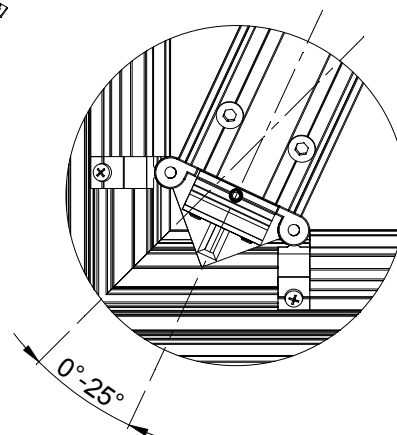
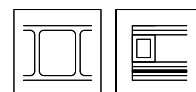




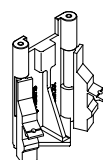
90°



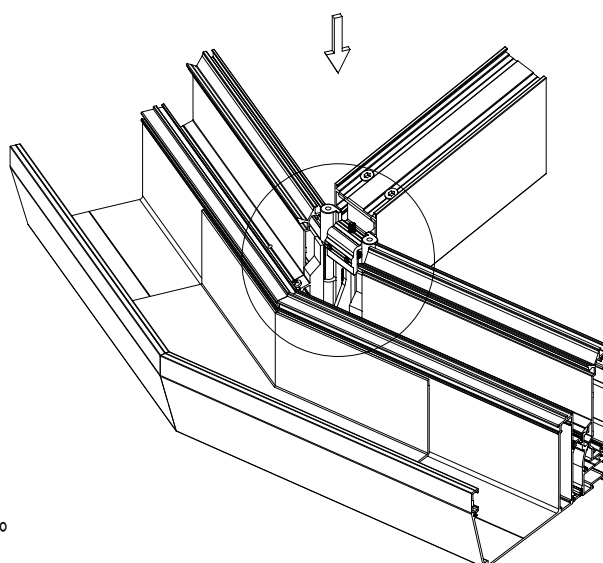
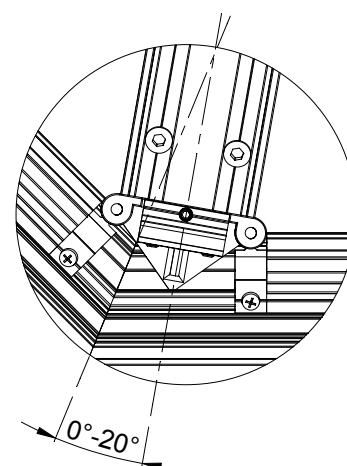
071.6820.PA



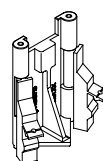
135°



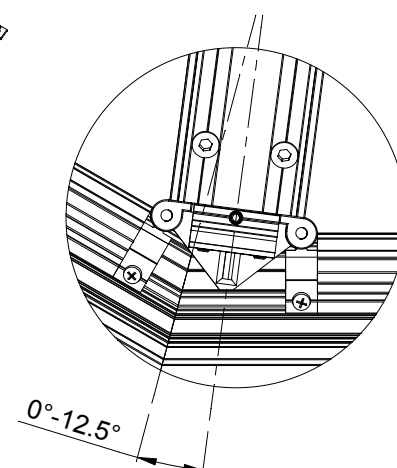
071.6820.PA

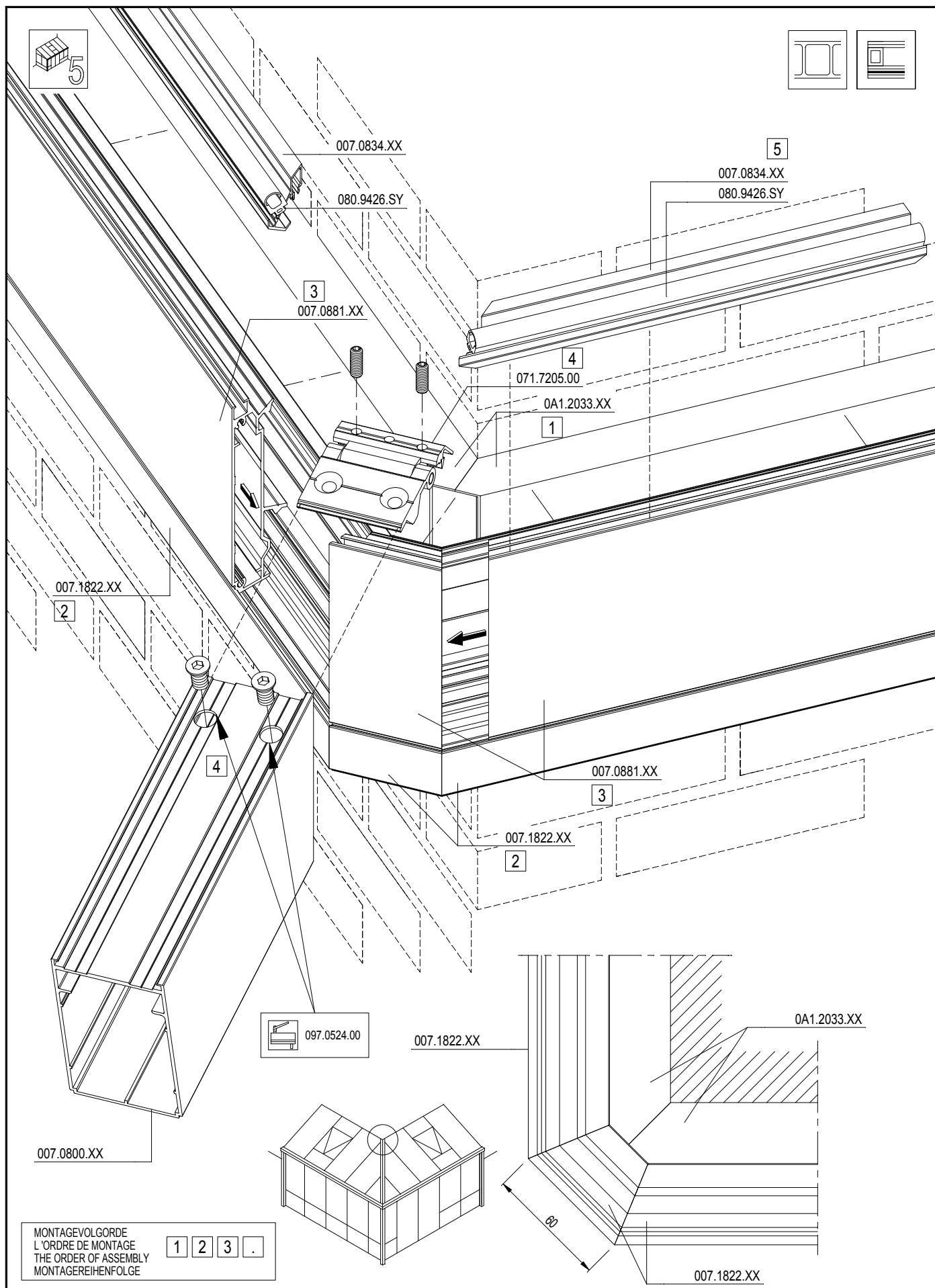


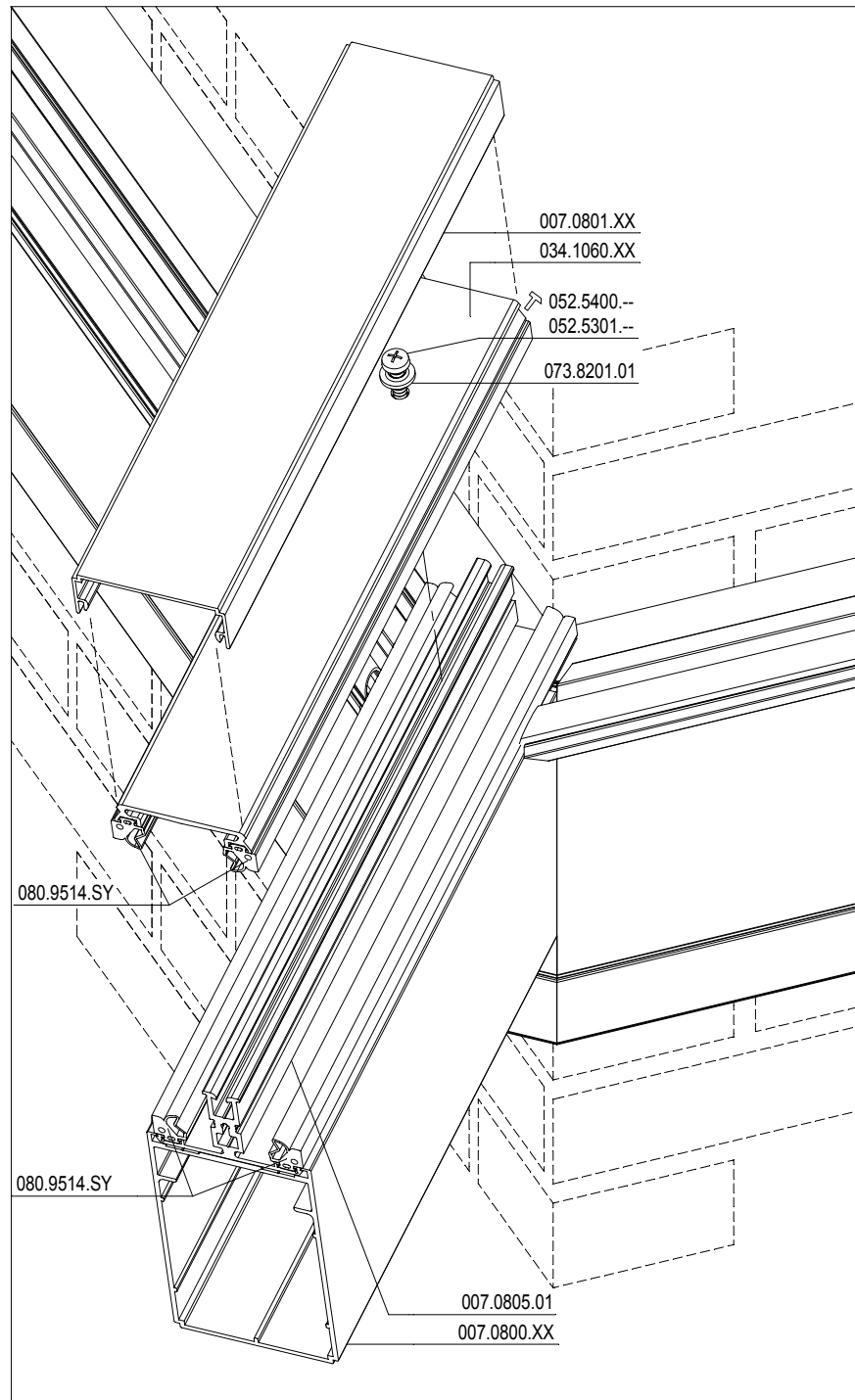
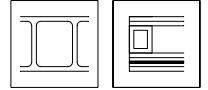
150°



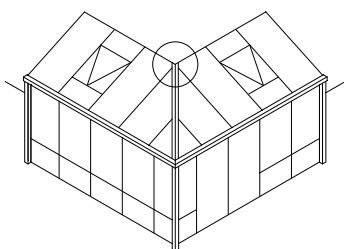
071.6820.PA

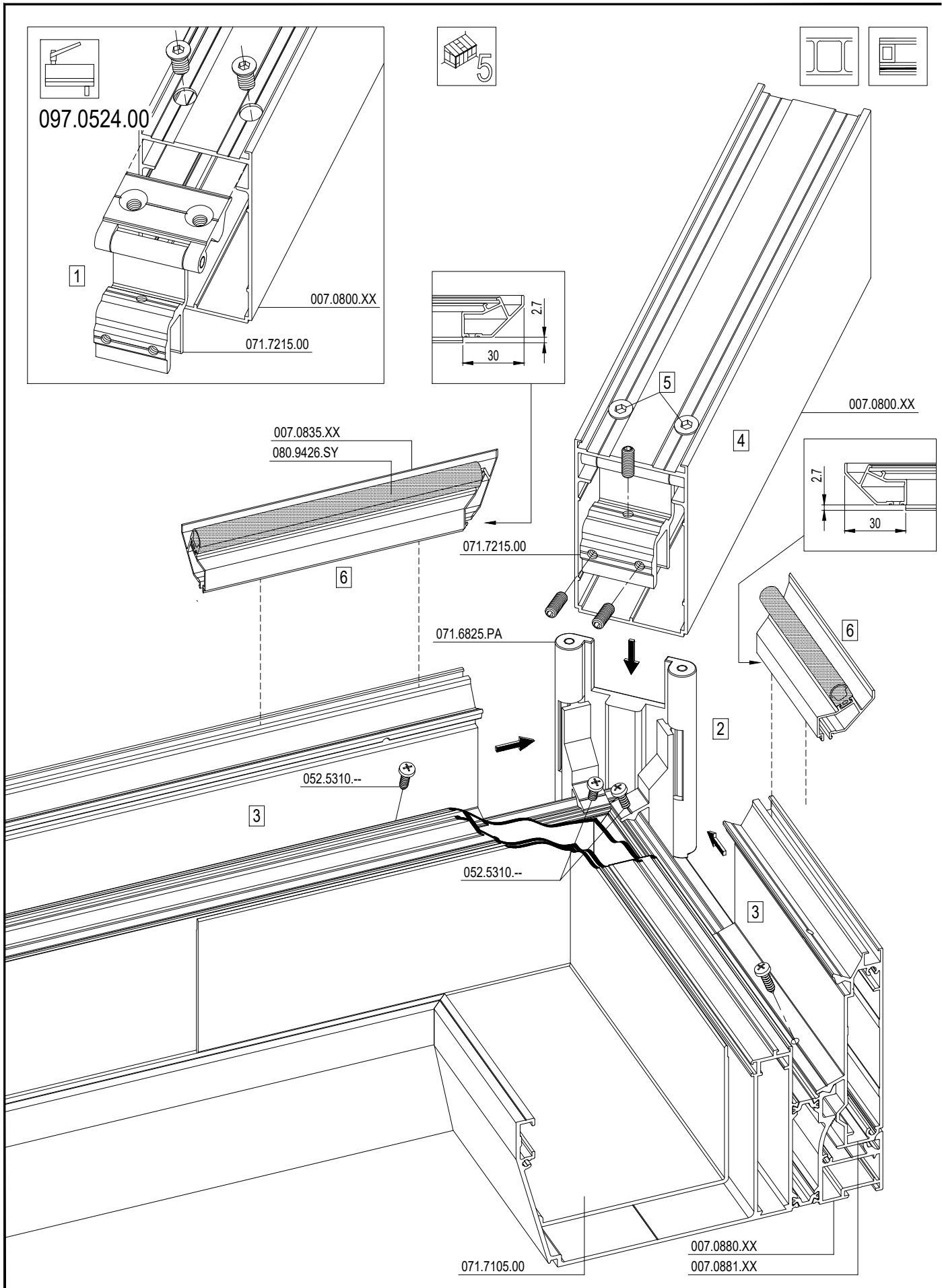


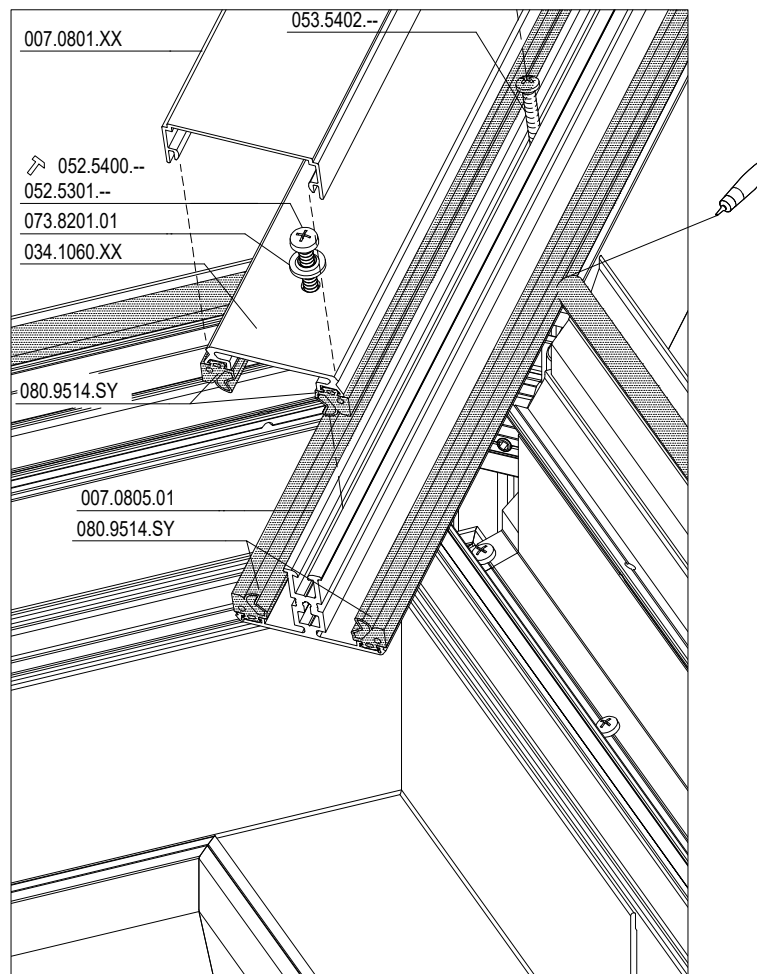
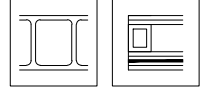




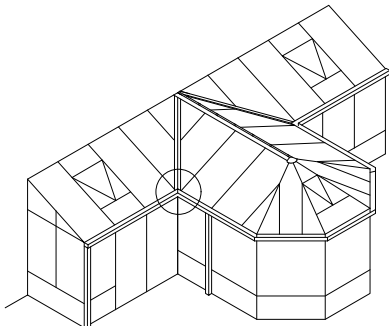
$5^{\circ} < \alpha < 45^{\circ}$





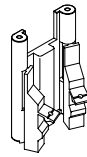
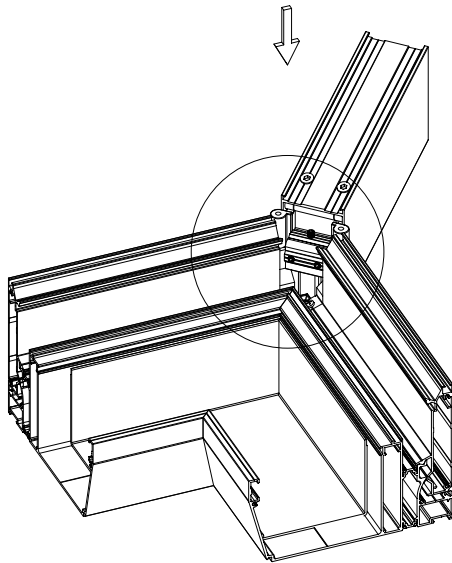


$$5^{\circ} < \alpha < 30^{\circ}$$

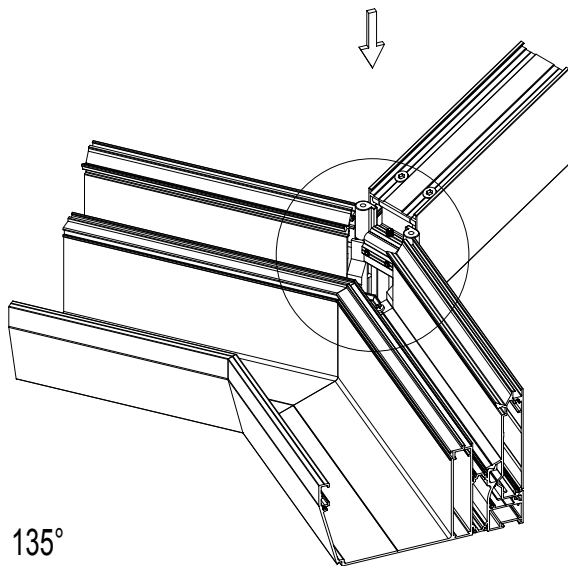
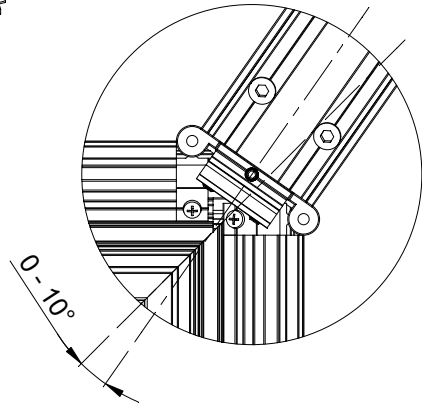
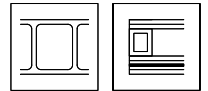




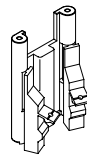
90°



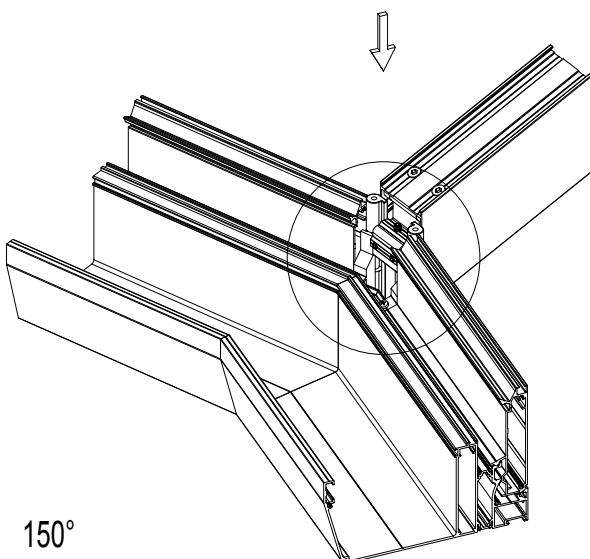
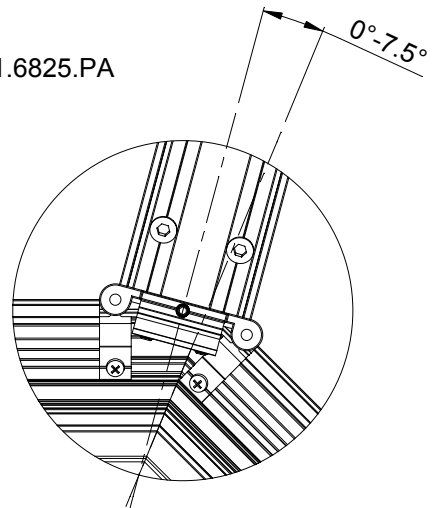
071.6825.PA



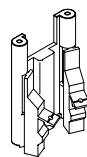
135°



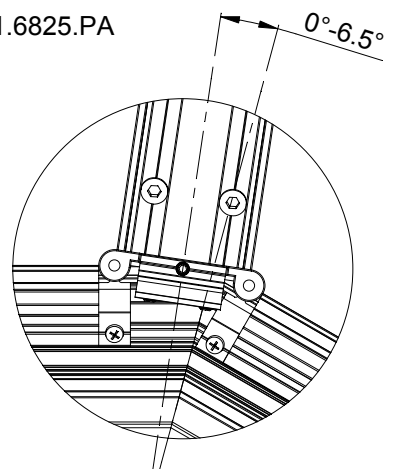
071.6825.PA

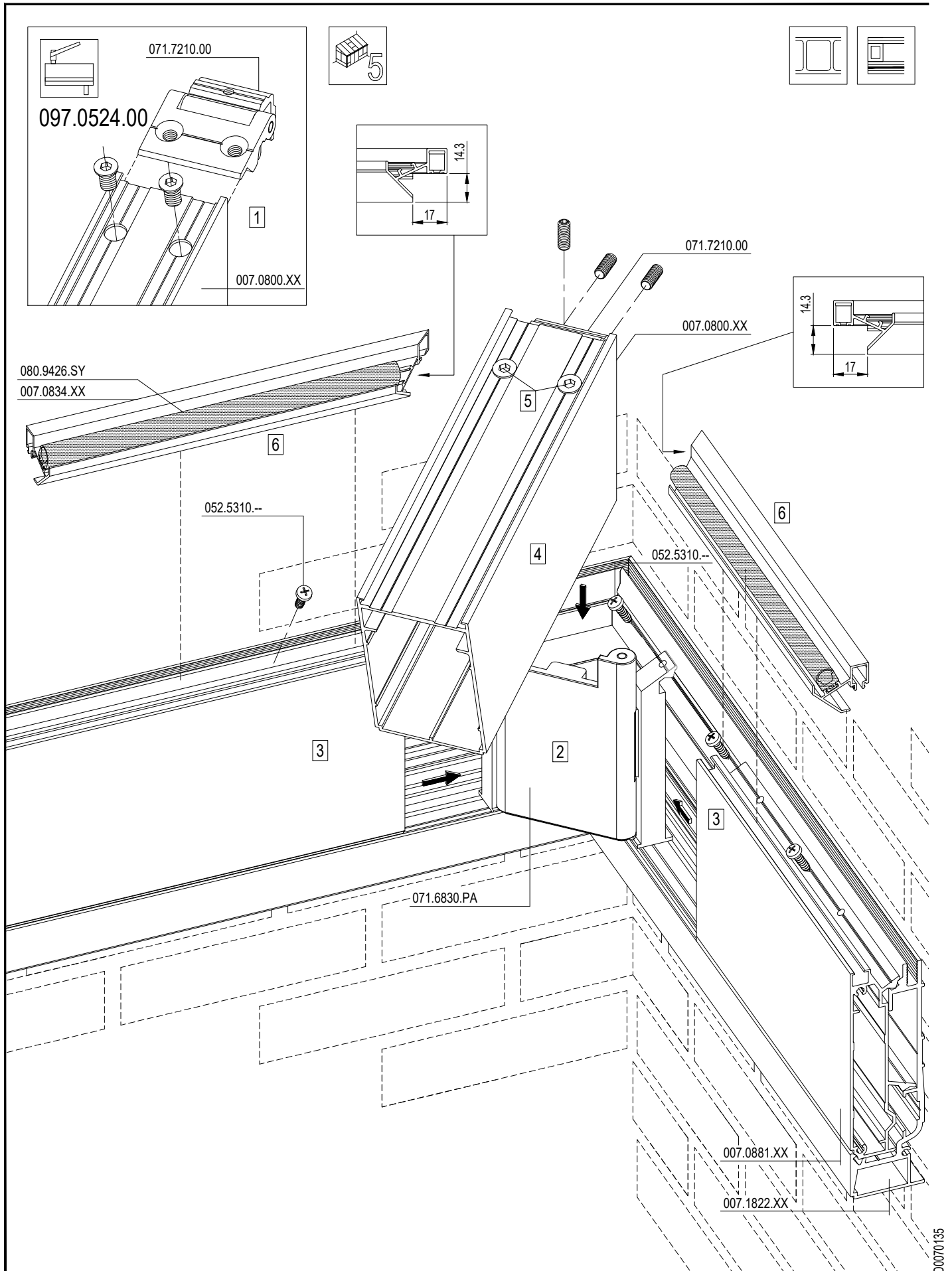


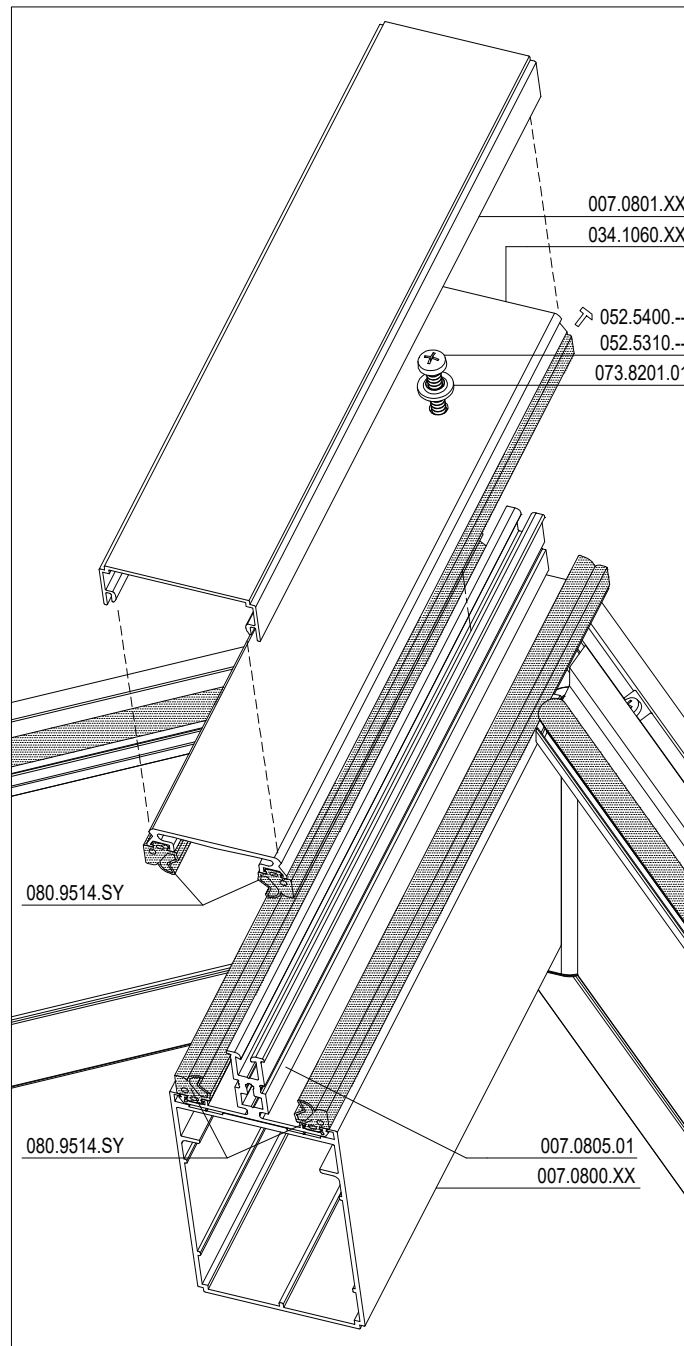
150°



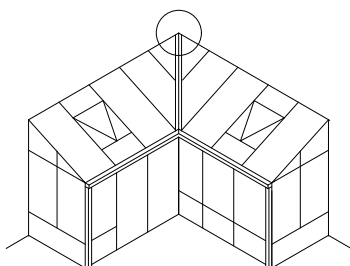
071.6825.PA

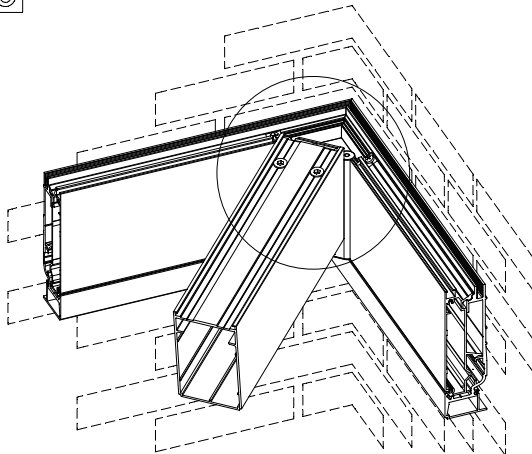




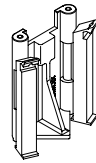


$5^\circ < \alpha < 30^\circ$

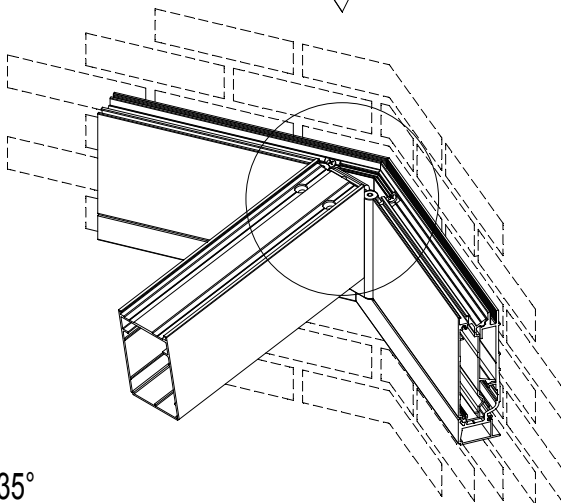
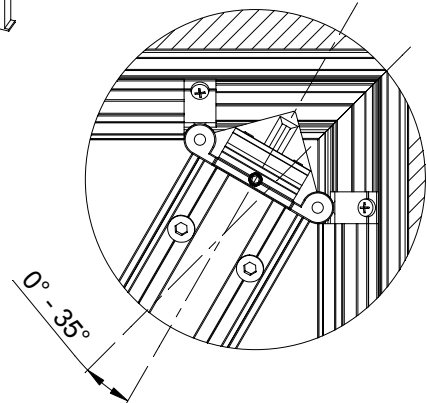
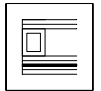




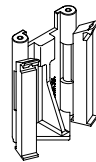
90°



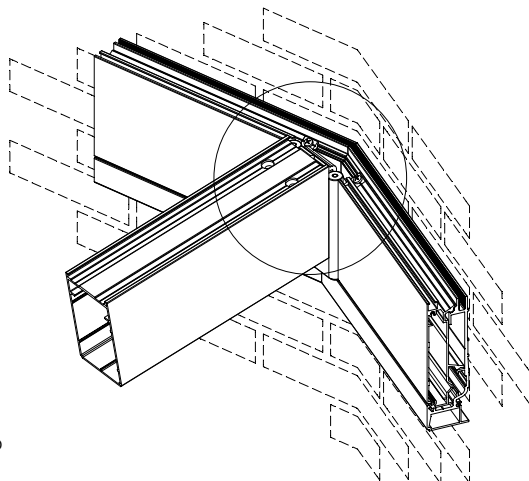
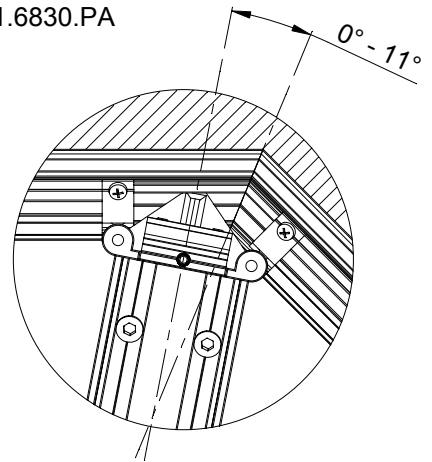
071.6830.PA



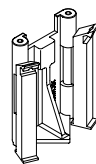
135°



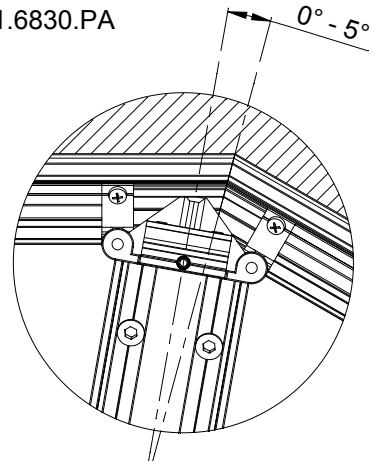
071.6830.PA

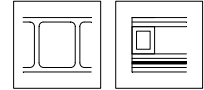
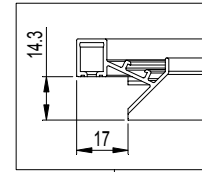
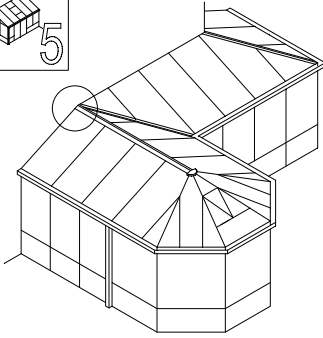


150°



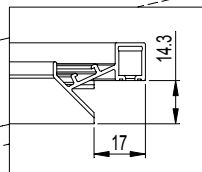
071.6830.PA





080.9426.SY
 007.0834.XX

071.7210.00



071.6830.PA

080.9426.SY
 007.0834.XX

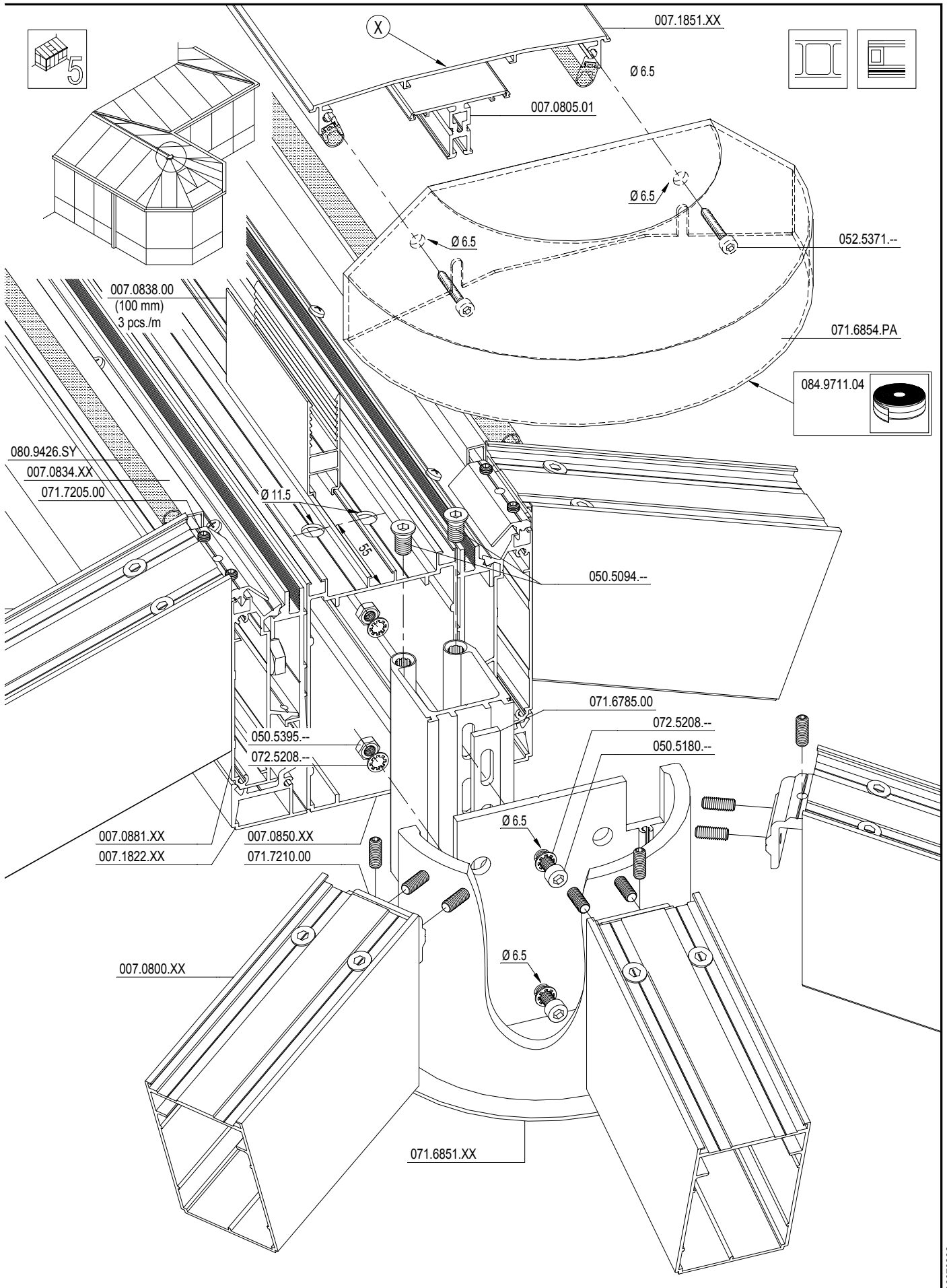
007.0881.XX

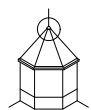
007.0881.XX

007.1822.XX

007.1822.XX

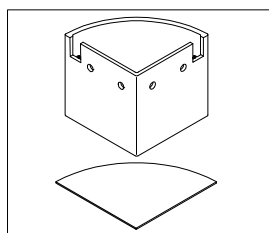
007.0850.XX





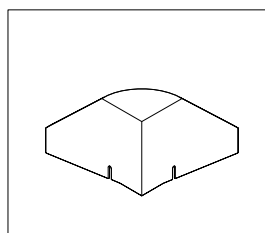
: min. 3 /
max. 4

071.6861.XX

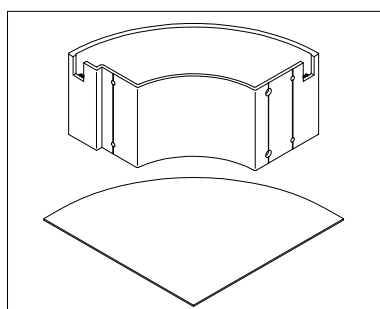


+

071.6864.PA

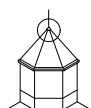
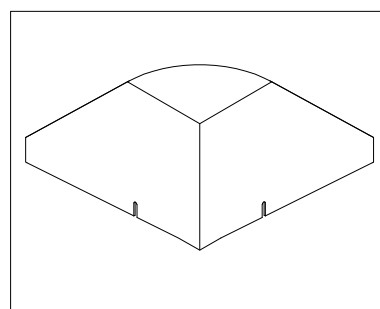


071.6980.XX



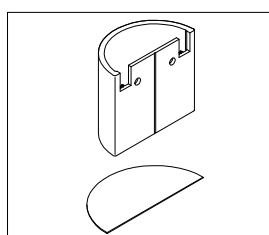
+

071.6983.PA



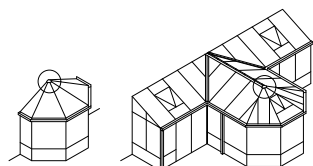
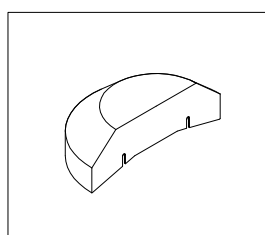
: min. 5 /
max. 7

071.6851.XX



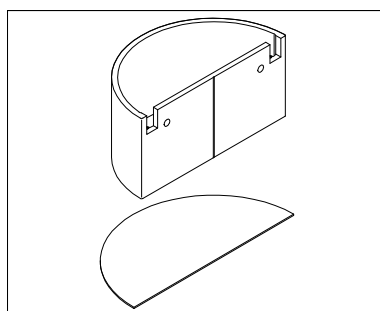
+

071.6854.PA



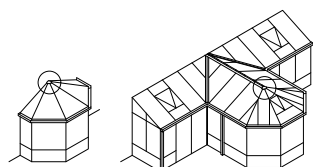
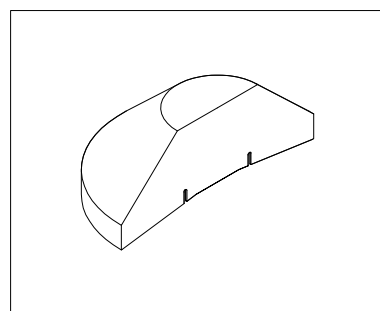
: min. 3 /
max. 4

071.6856.XX



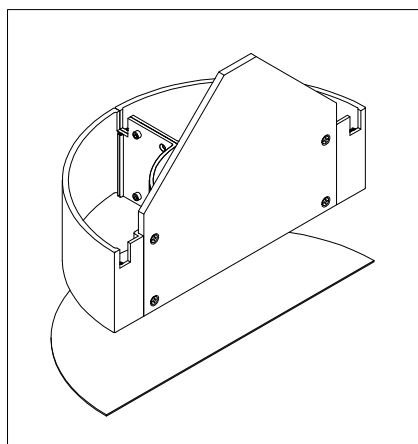
+

071.6859.PA



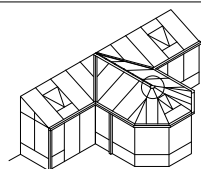
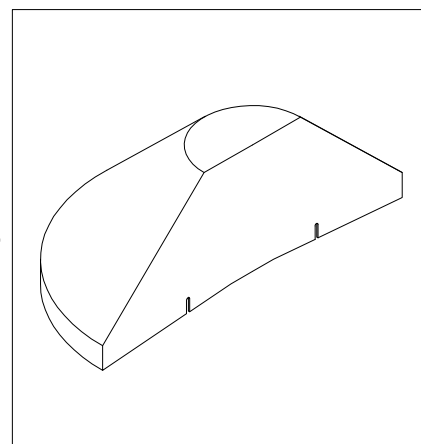
: min. 5 /
max. 7

071.6990.XX



+

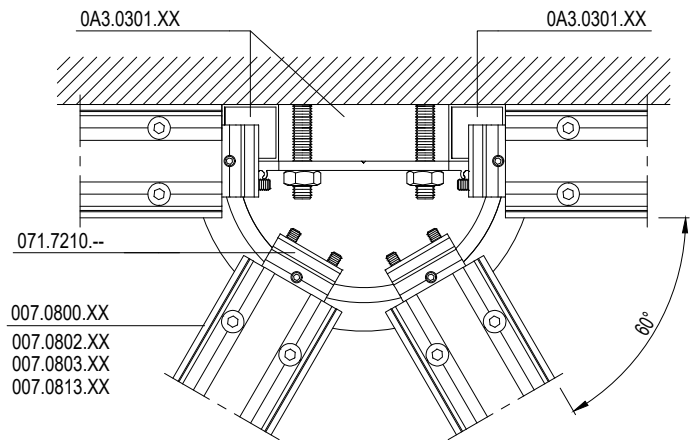
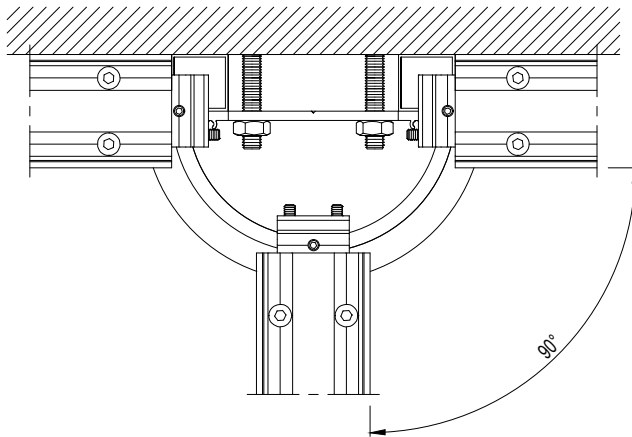
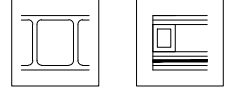
071.6992.PA



: min. 8 /
max. 12

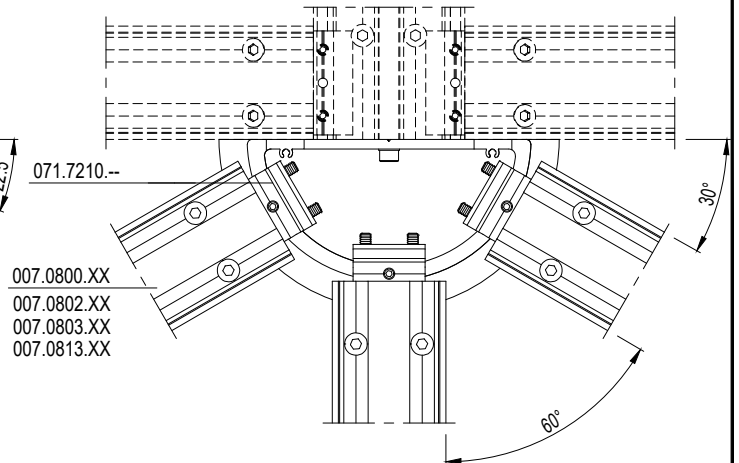
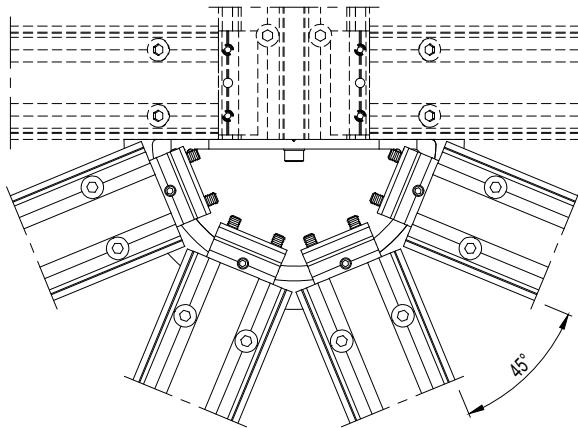
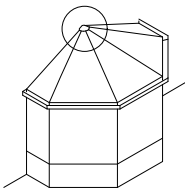
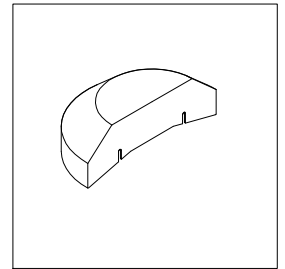
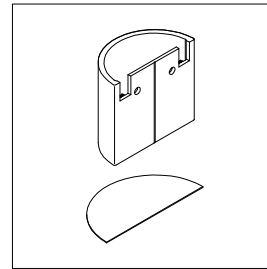


: min. 8 /
max. 13



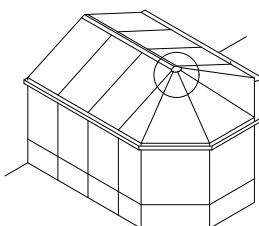
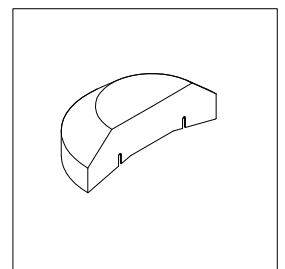
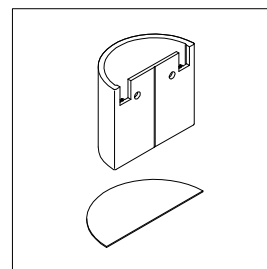
071.6851.XX

071.6854.PA



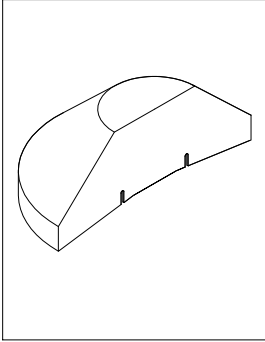
071.6851.XX

071.6854.PA

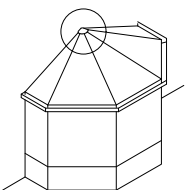
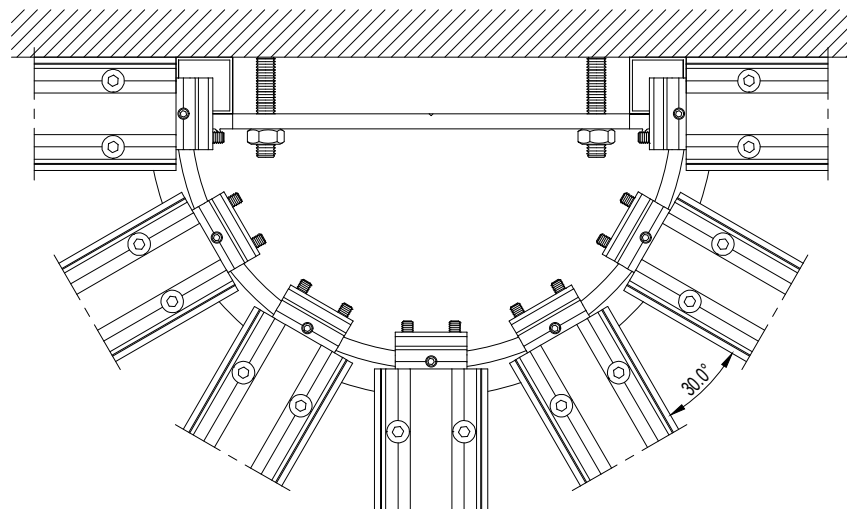
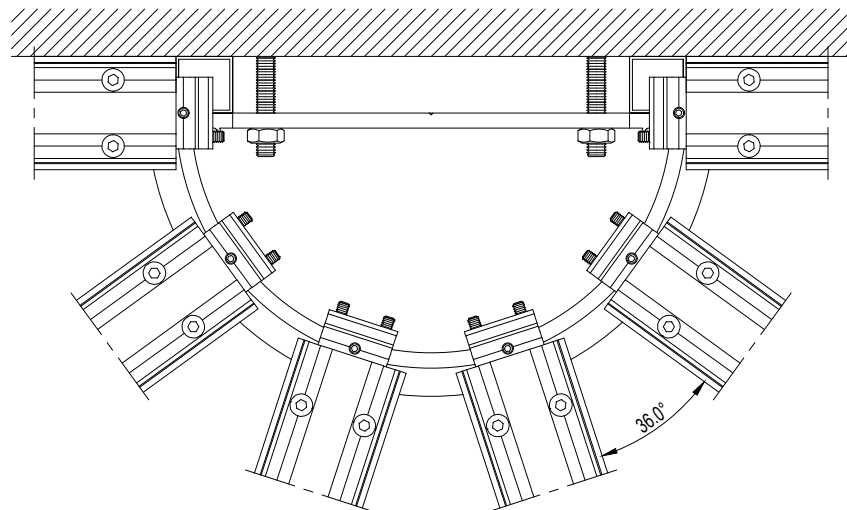
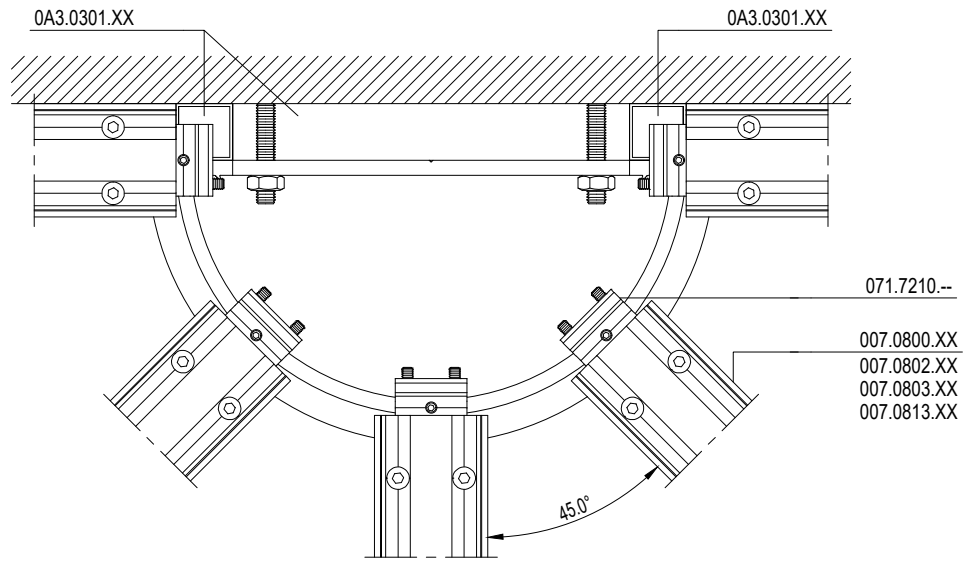
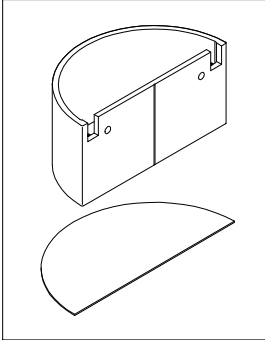




071.6859.PA

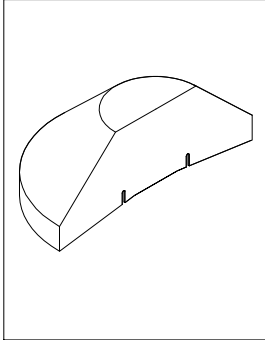


071.6856.XX

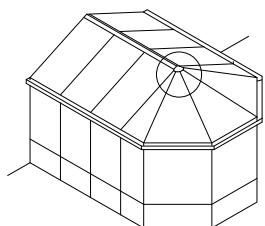
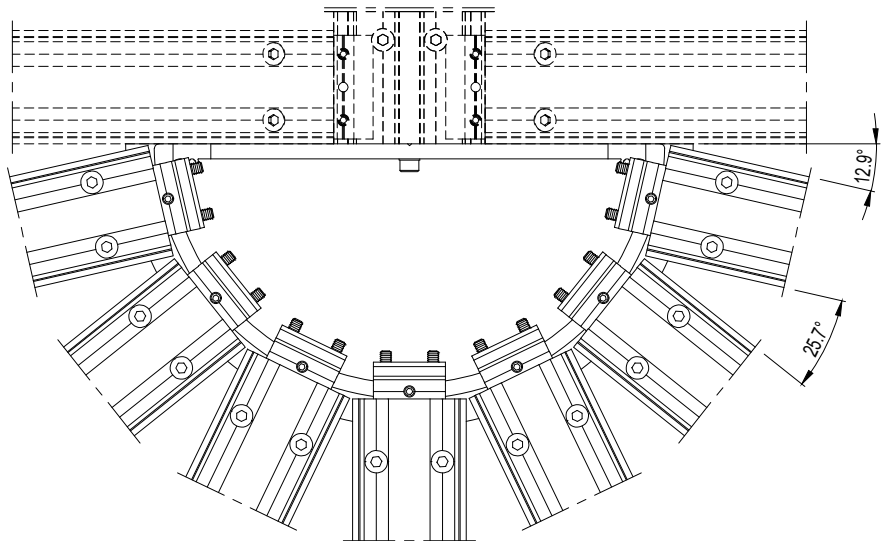
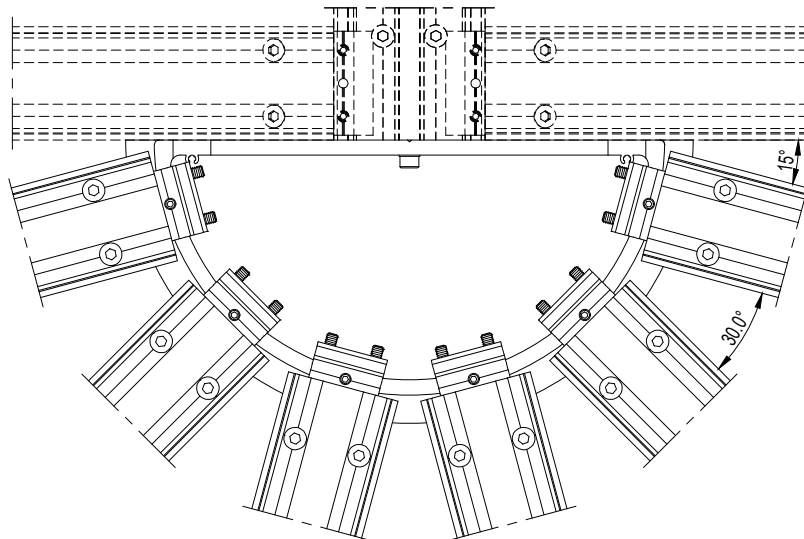
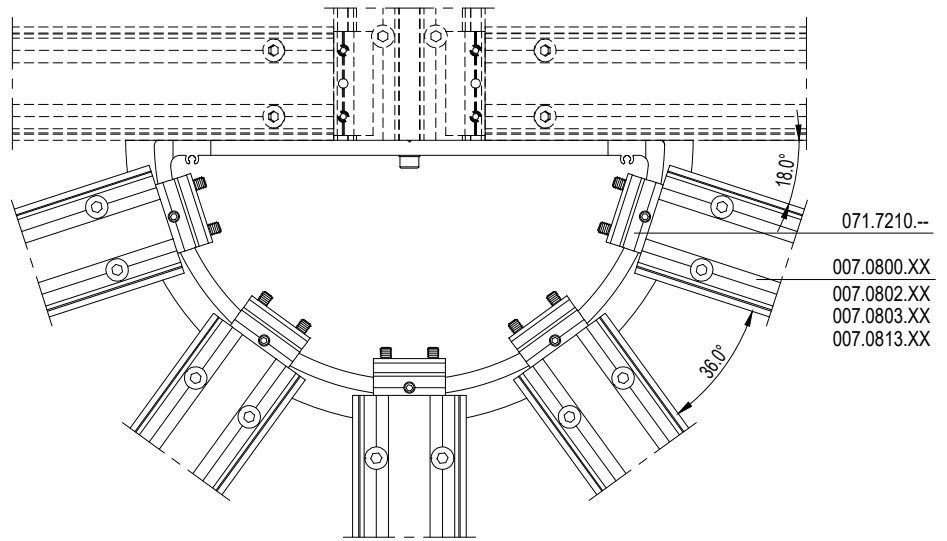
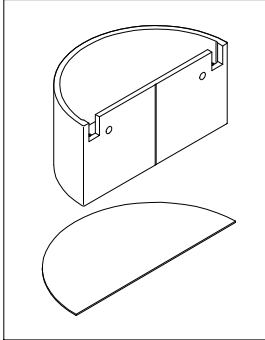




071.6859.PA



071.6856.XX





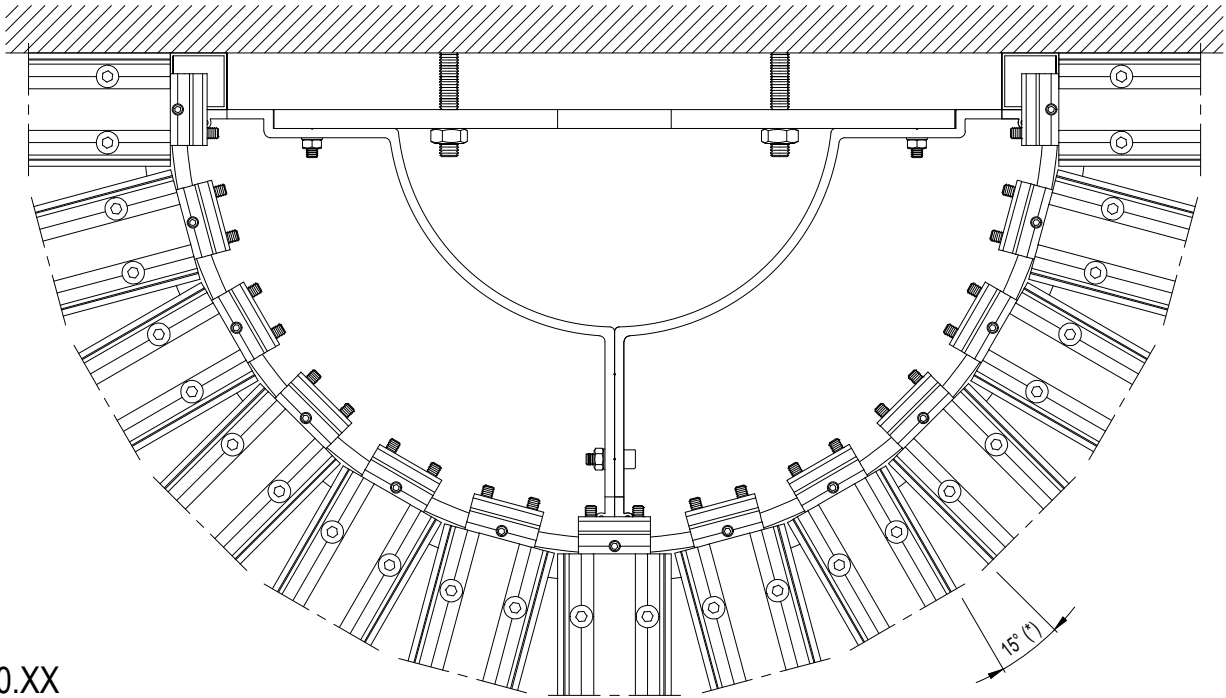
0A3.0301.XX

0A3.0301.XX

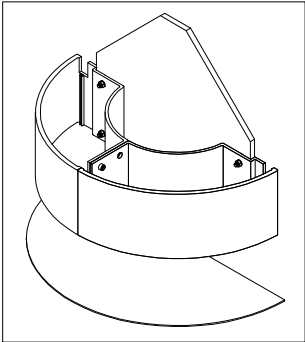
071.7210.--

007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX

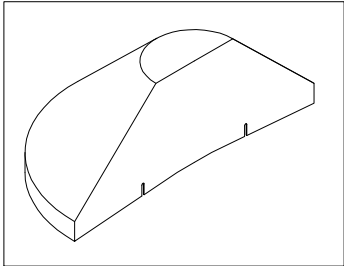
25.7° (*)



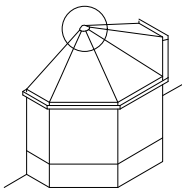
071.6990.XX

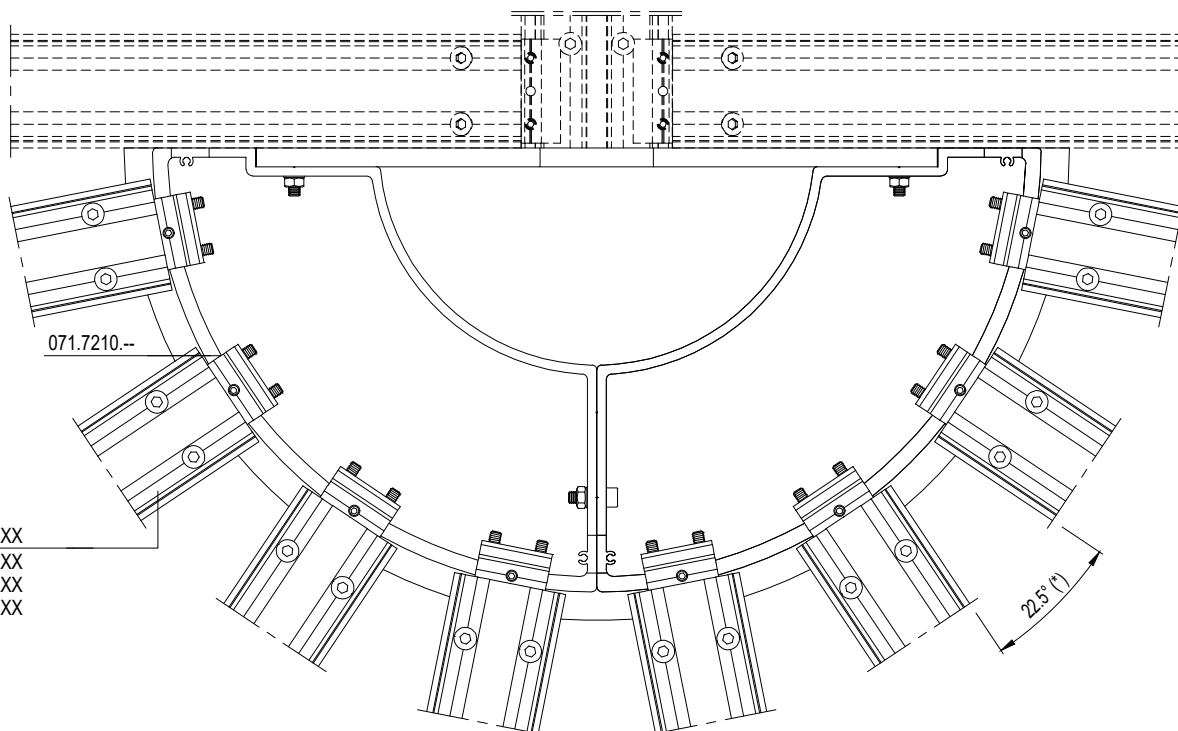


071.6992.PA

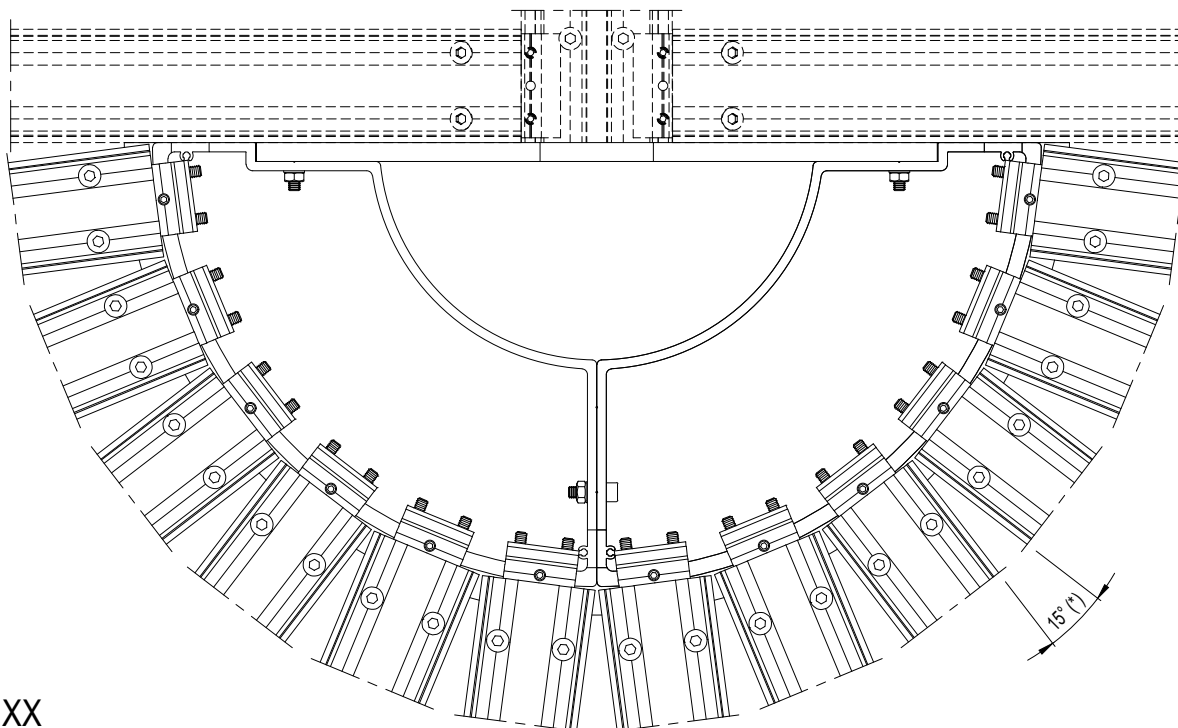


n	(°)
8	25.7°
9	22.5°
10	20°
11	18°
12	16.4°
13	15°

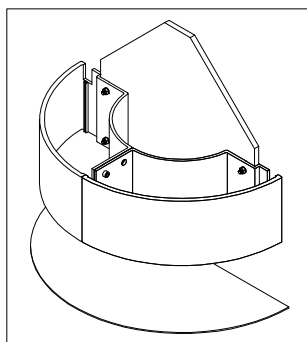




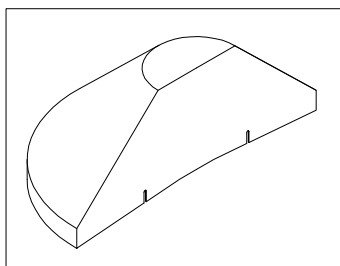
007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX



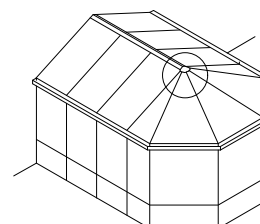
071.6990.XX

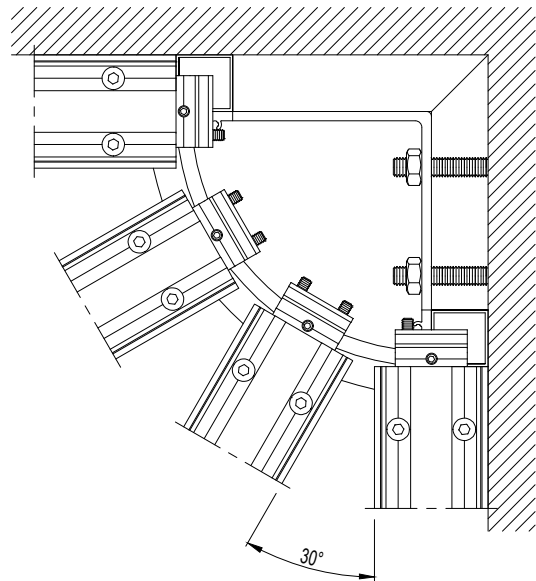
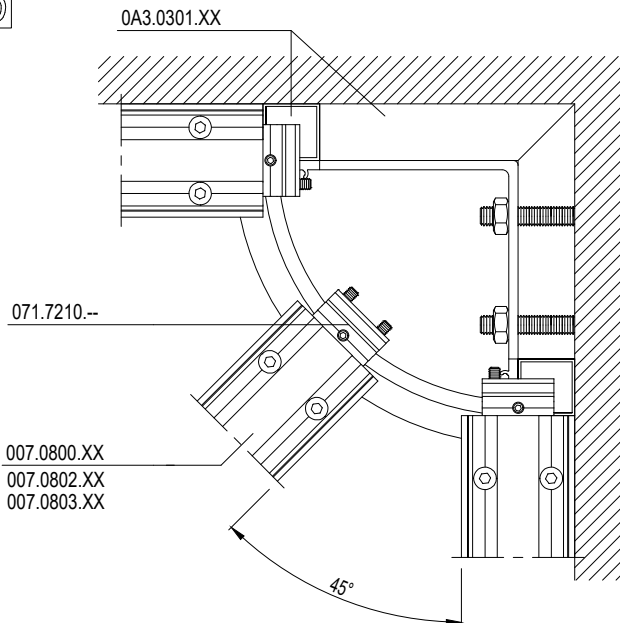


071.6992.PA

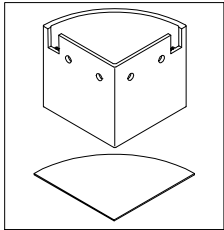


n	(°)
8	22.5°
9	20°
10	18°
11	16.4°
12	15°

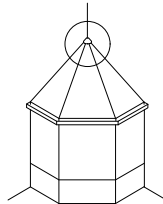
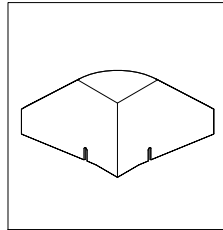




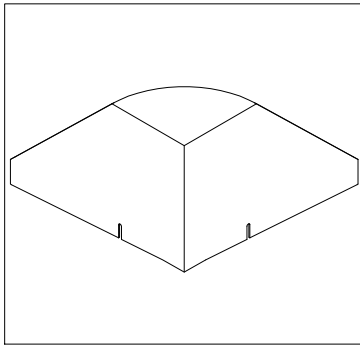
071.6861.XX



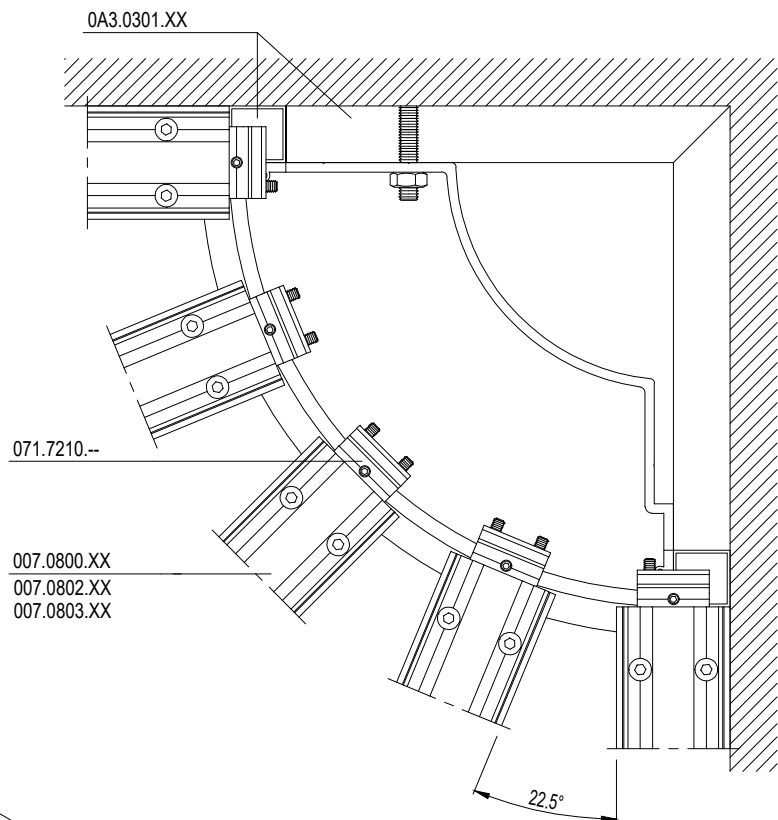
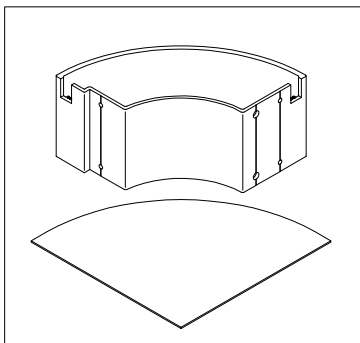
071.6864.PA



071.6983.PA

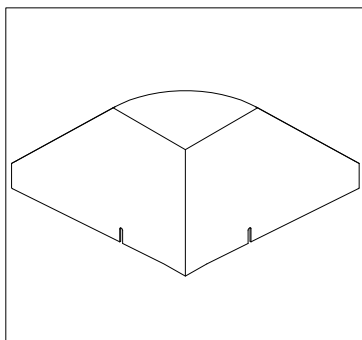


071.6980.XX

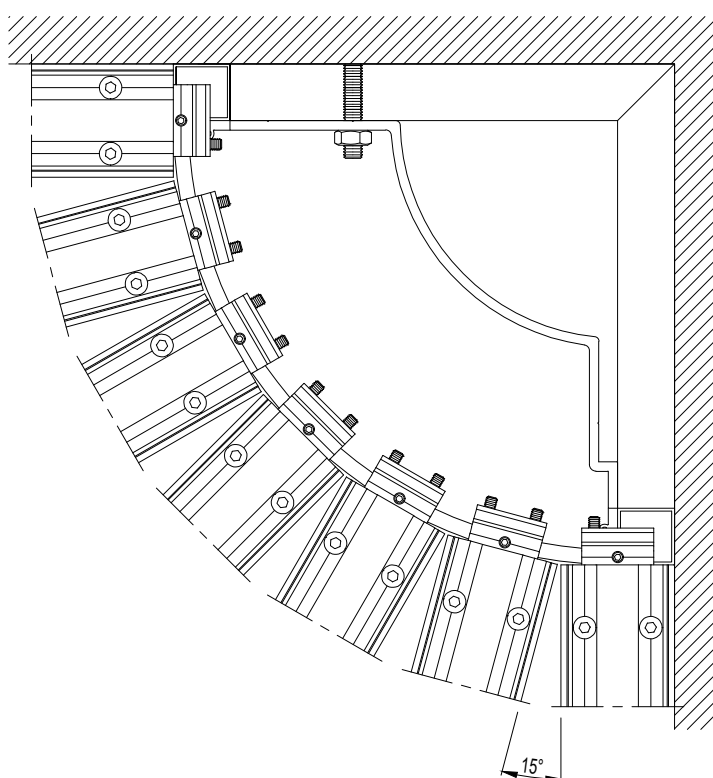
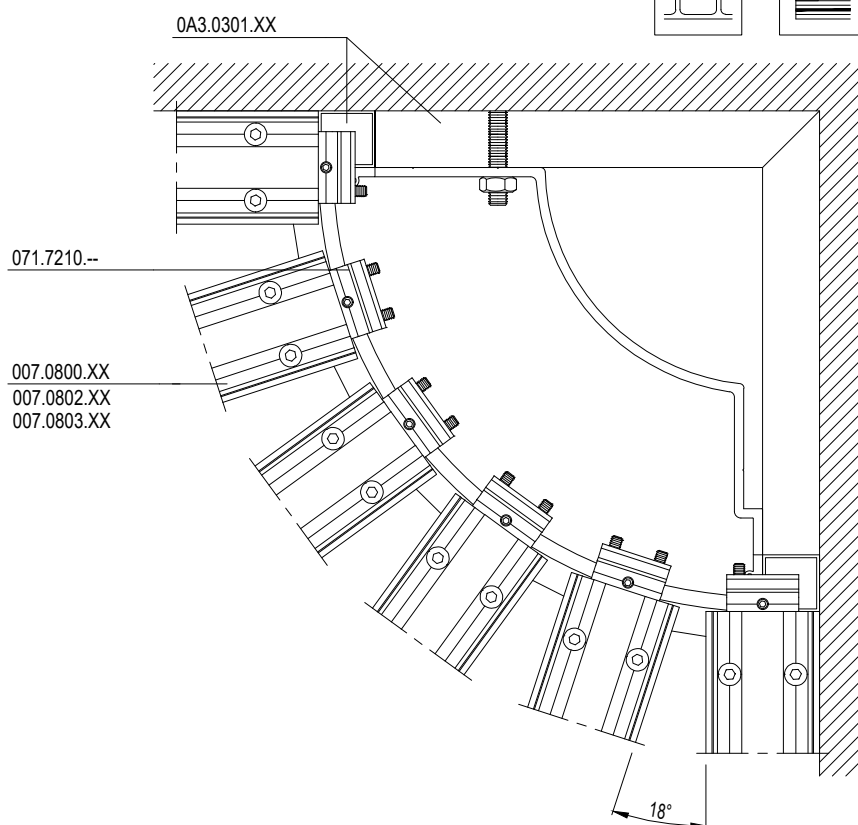
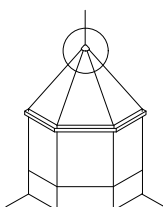
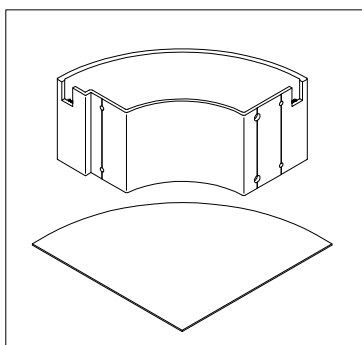


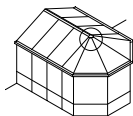


071.6983.PA



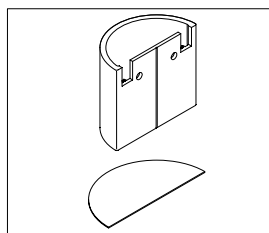
071.6980.XX





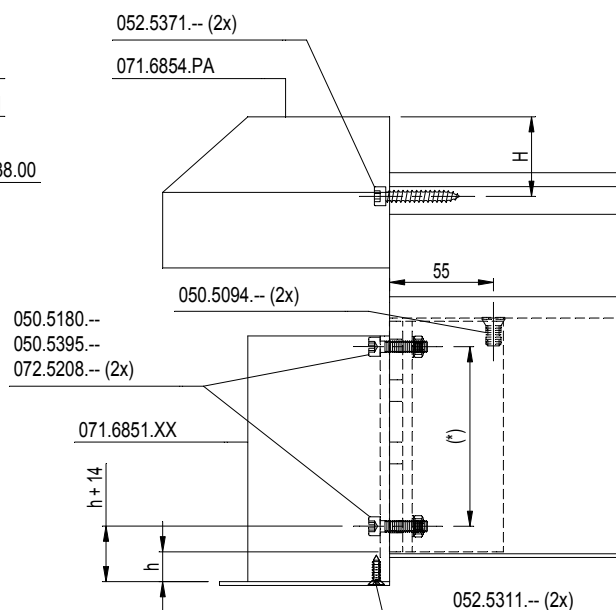
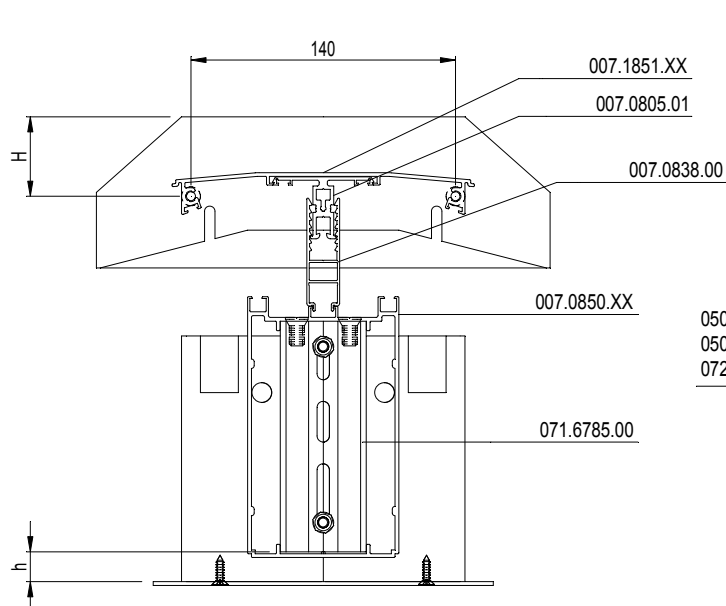
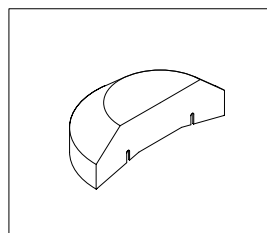
: min. 3 /
max. 4

071.6851.XX



+

071.6854.PA



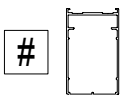
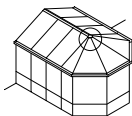
071.6851.XX	h
-------------	---

$\alpha : 5^\circ$	1 mm
$\alpha : 8^\circ$	3 mm
$\alpha : 10^\circ$	4.5 mm
$\alpha : 13^\circ$	6.5 mm
$\alpha : 15^\circ$	8 mm
$\alpha : 18^\circ$	10 mm
$\alpha : 20^\circ$	12 mm
$\alpha : 23^\circ$	14 mm
$\alpha : 25^\circ$	16 mm
$\alpha : 28^\circ$	18.5 mm
$\alpha : 30^\circ$	20 mm
$\alpha : 33^\circ$	23 mm
$\alpha : 35^\circ$	25 mm
$\alpha : 38^\circ$	28 mm
$\alpha : 40^\circ$	30.5 mm
$\alpha : 43^\circ$	34 mm
$\alpha : 45^\circ$	36.5 mm

071.6854.PA	H
-------------	---

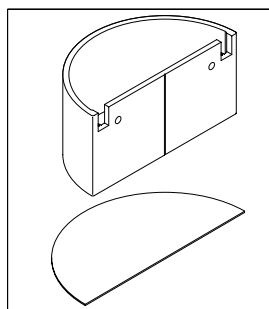
$\alpha : 5^\circ$	63 mm
$\alpha : 10^\circ$	58 mm
$\alpha : 15^\circ$	52 mm
$\alpha : 20^\circ$	51 mm
$\alpha : 25^\circ$	46 mm
$\alpha : 30^\circ$	40 mm
$\alpha : 35^\circ$	32 mm
$\alpha : 40^\circ$	26 mm
$\alpha : 45^\circ$	19 mm

(*) Afhankelijk van de dakhelling α
(*) Dépendant de la pente α
(*) Depending on roof slope α
(*) Abhängig von der Dachneigung α

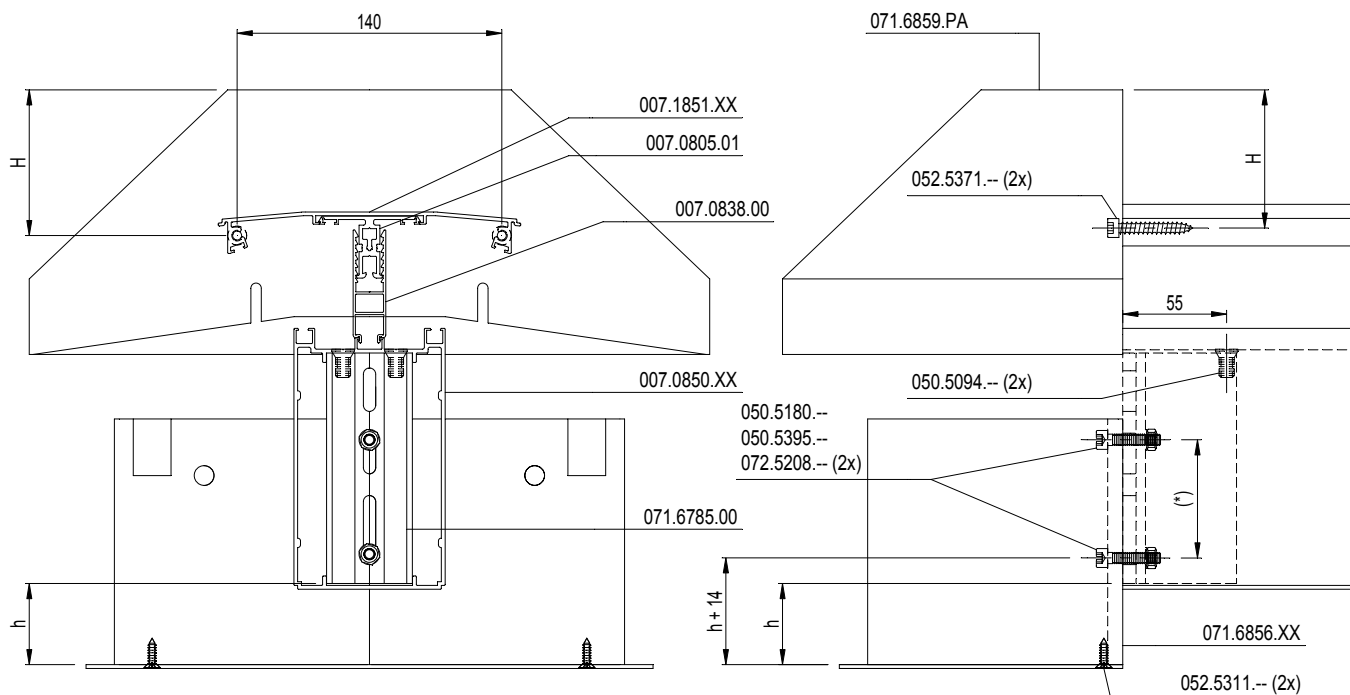
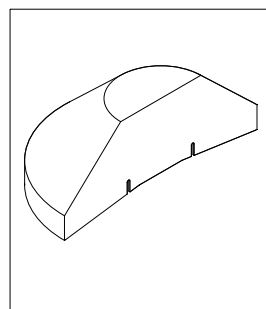


: min. 5 /
max. 7

071.6856.XX



071.6859.PA



071.6856.XX	h
-------------	---

$\alpha : 5^\circ$	6 mm
$\alpha : 8^\circ$	11 mm
$\alpha : 10^\circ$	14.5 mm
$\alpha : 13^\circ$	20 mm
$\alpha : 15^\circ$	23.5 mm
$\alpha : 18^\circ$	29 mm
$\alpha : 20^\circ$	33 mm
$\alpha : 23^\circ$	39 mm
$\alpha : 25^\circ$	43 mm
$\alpha : 28^\circ$	49.5 mm
$\alpha : 30^\circ$	54 mm
$\alpha : 33^\circ$	61 mm
$\alpha : 35^\circ$	66 mm
$\alpha : 38^\circ$	74 mm
$\alpha : 40^\circ$	79.5 mm
$\alpha : 43^\circ$	88.5 mm
$\alpha : 45^\circ$	95 mm

071.6859.PA	H
-------------	---

$\alpha : 5^\circ$	117 mm
$\alpha : 10^\circ$	107 mm
$\alpha : 15^\circ$	96 mm
$\alpha : 20^\circ$	85 mm
$\alpha : 25^\circ$	76 mm
$\alpha : 30^\circ$	64 mm
$\alpha : 35^\circ$	49 mm
$\alpha : 40^\circ$	34 mm
$\alpha : 45^\circ$	17 mm

(*) Afhankelijk van de dakhelling α

(*) Dépendant de la pente α

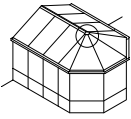
(*) Depending on roof slope α

(*) Abhängig von der Dachneigung α

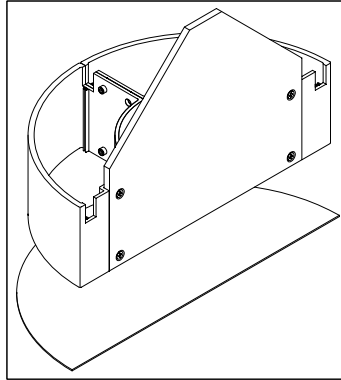


071.6990.XX

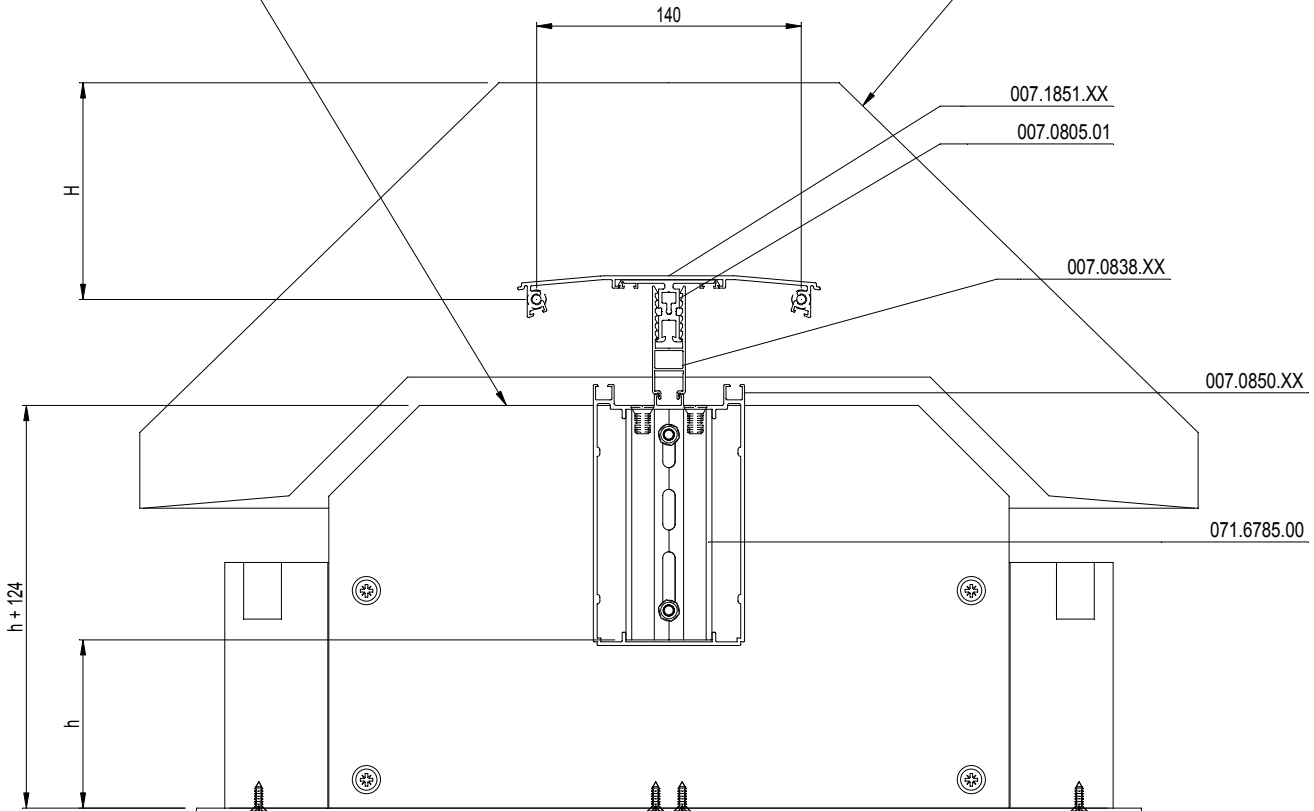
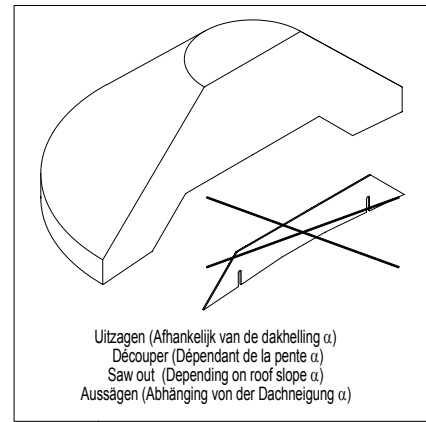
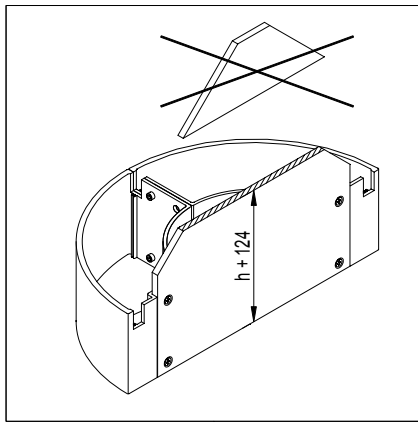
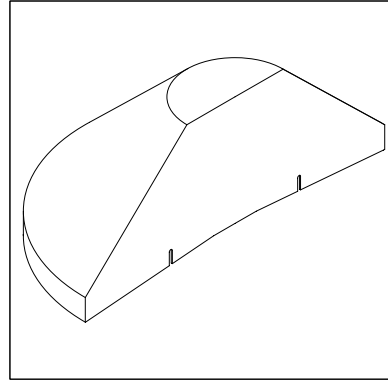
071.6992.PA



: min. 8 /
 max. 12



+



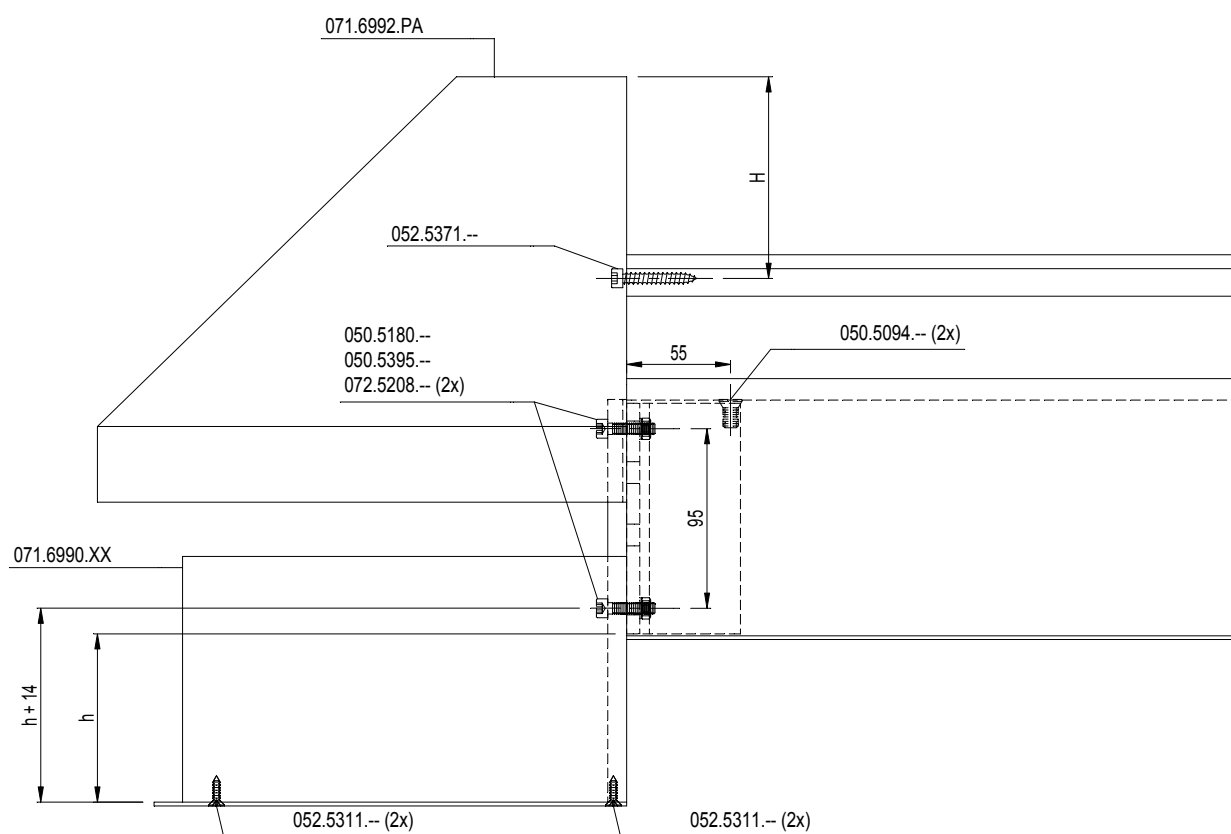


071.6856.XX	h
-------------	---

$\alpha : 5^\circ$	14.5 mm
$\alpha : 8^\circ$	25 mm
$\alpha : 10^\circ$	32 mm
$\alpha : 13^\circ$	42.5 mm
$\alpha : 15^\circ$	50 mm
$\alpha : 18^\circ$	61 mm
$\alpha : 20^\circ$	69 mm
$\alpha : 23^\circ$	81 mm
$\alpha : 25^\circ$	89 mm
$\alpha : 28^\circ$	102 mm
$\alpha : 30^\circ$	111 mm
$\alpha : 33^\circ$	125 mm
$\alpha : 35^\circ$	135 mm
$\alpha : 38^\circ$	151 mm
$\alpha : 40^\circ$	162 mm
$\alpha : 43^\circ$	180.5 mm
$\alpha : 45^\circ$	194 mm

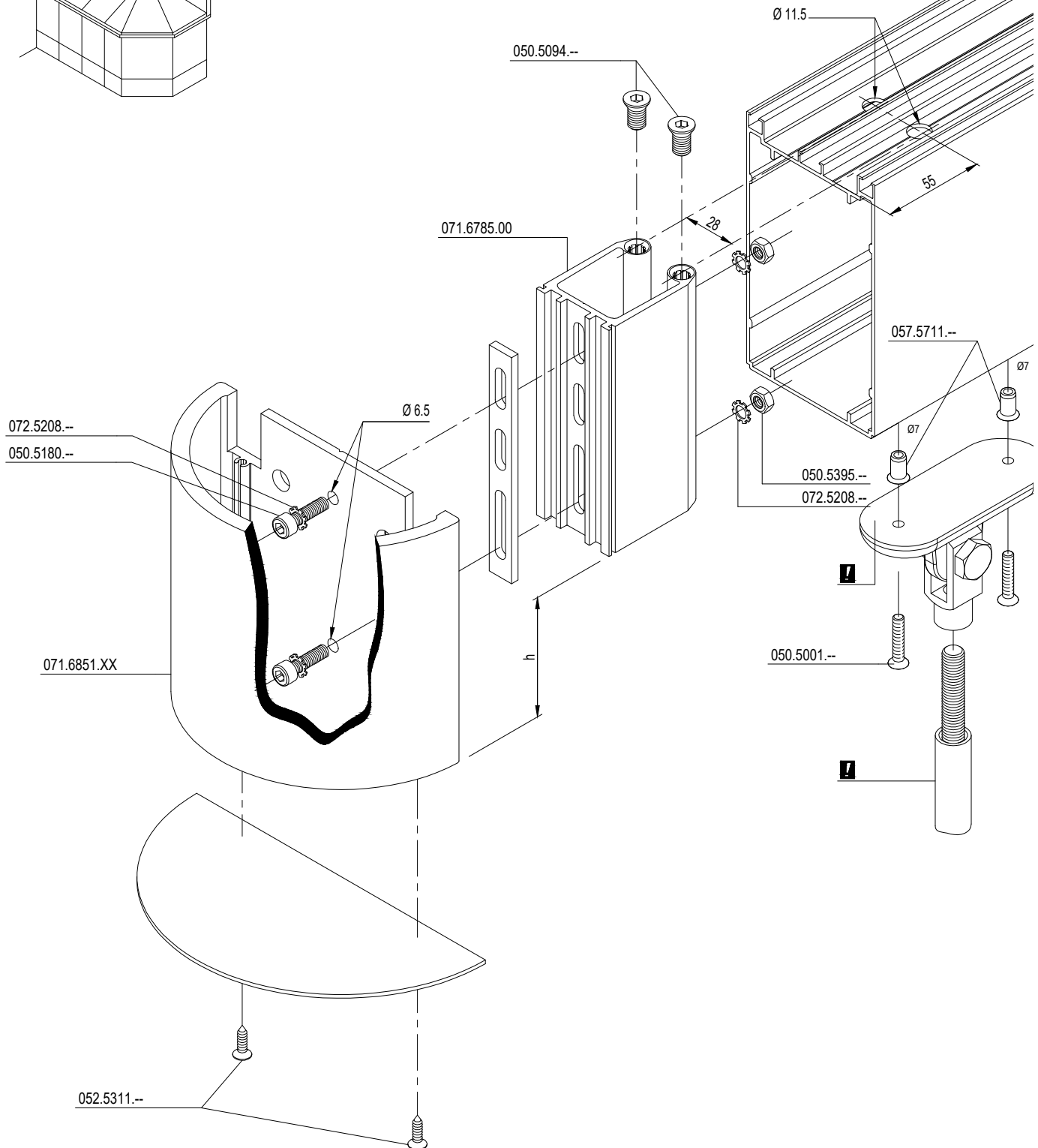
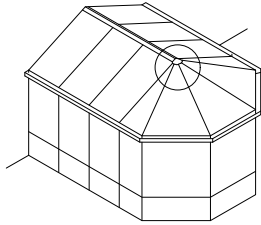
071.6859.PA	H
-------------	---

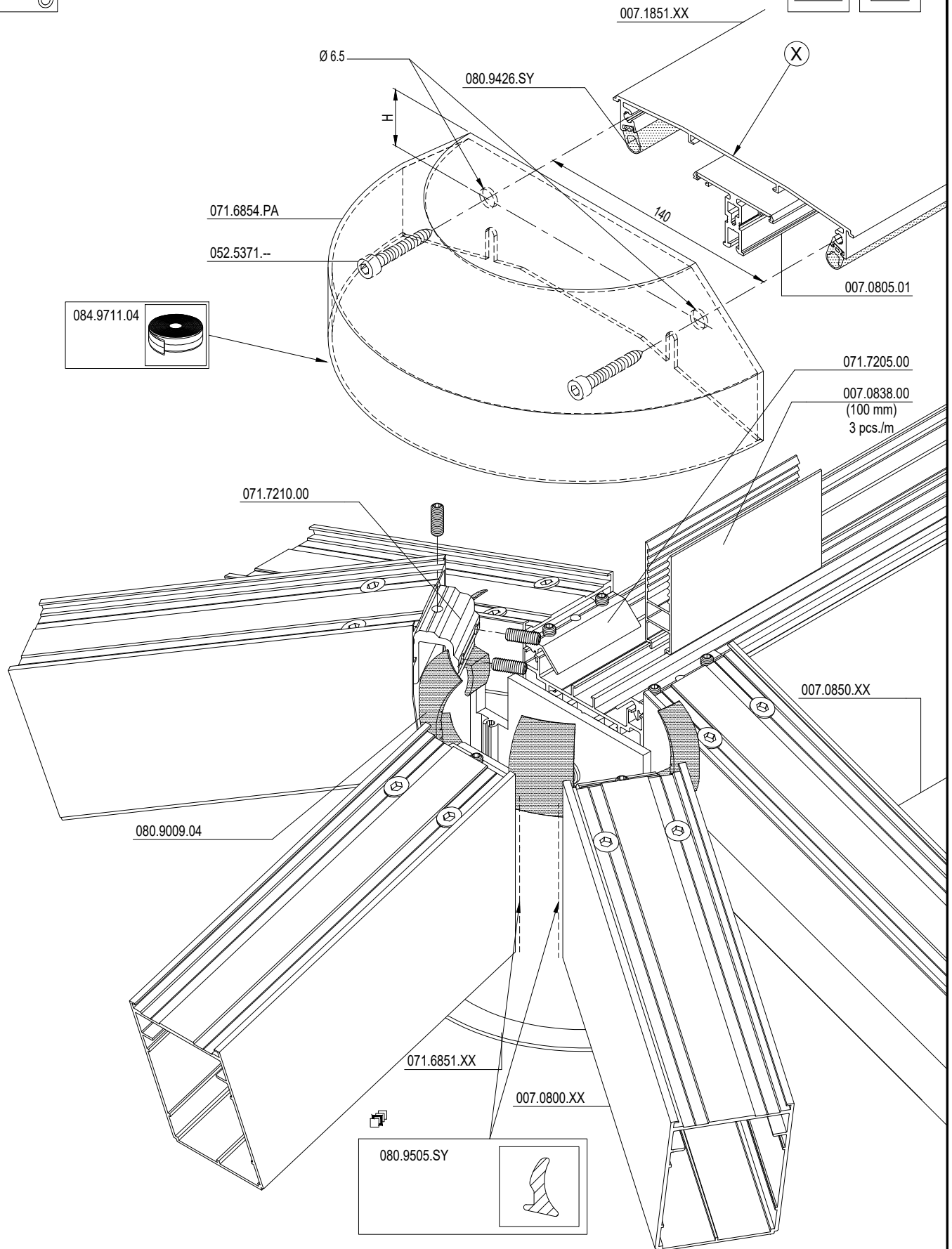
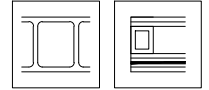
$\alpha : 5^\circ$	193 mm
$\alpha : 10^\circ$	174 mm
$\alpha : 15^\circ$	154 mm
$\alpha : 20^\circ$	136 mm
$\alpha : 25^\circ$	114 mm
$\alpha : 30^\circ$	91 mm
$\alpha : 35^\circ$	65 mm
$\alpha : 40^\circ$	34 mm
$\alpha : 45^\circ$	15 mm

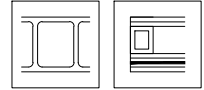




TREKSTANG NIET DOOR REYNAERS - STABILITEIT TE CONTROLEREN DOOR DE AANNEMER
TIE ROD NOT BY REYNAERS - STRUCTURAL STABILITY TO BE CHECKED BY CONTRACTOR
ZUGSTANGE NICHT BEI REYNAERS - STRUKTURÄLE STÄRKE ZU KONTROLIEREN BY DEN AUFTRAGNEHMER
TIRANT PAS PAR REYNAERS - STABILITÉ STRUCTURELLE À VÉRIFIER PAR L'ENTREPRENEUR





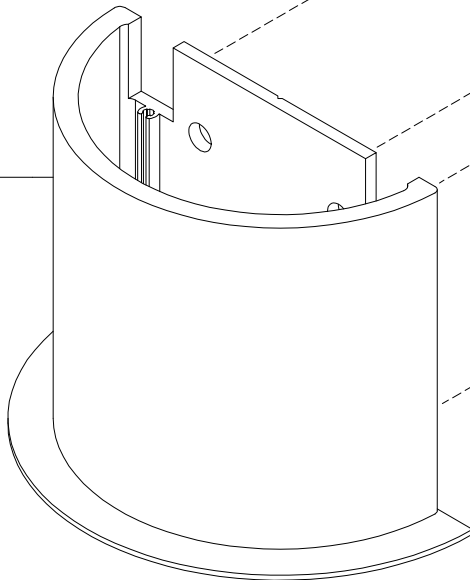


0A3.0301.XX

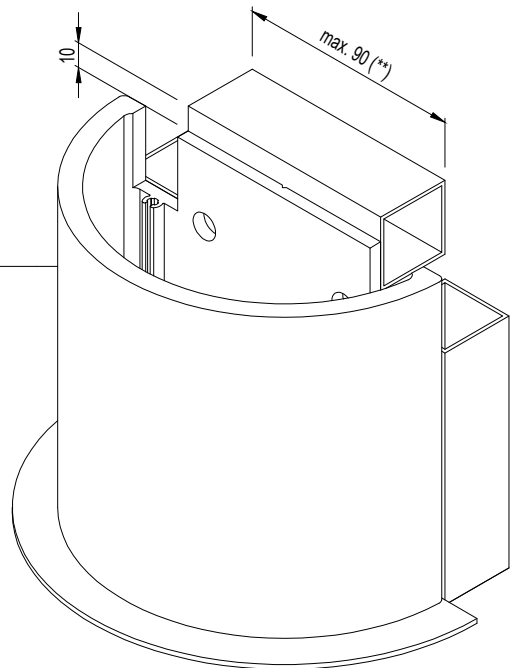
084.9115.04



071.6851.XX

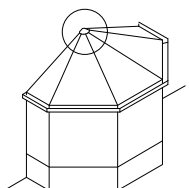


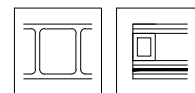
071.6851.XX



071.6856.XX : (*) 270 mm
071.6856.XX : (**) max. 210 mm

071.6990.XX : (*) 470 mm
071.6990.XX : (**) max. 410 mm





071.6854.PA

084.9711.04



071.7210.00

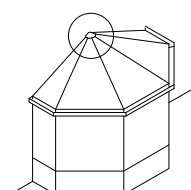
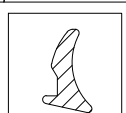
052.5315.--

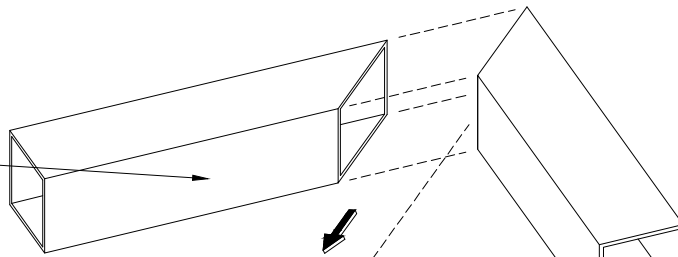
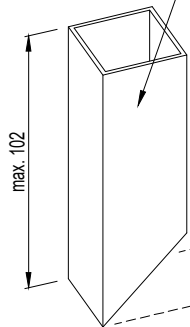
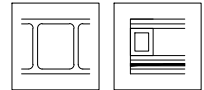
080.9009.04

071.6851.XX

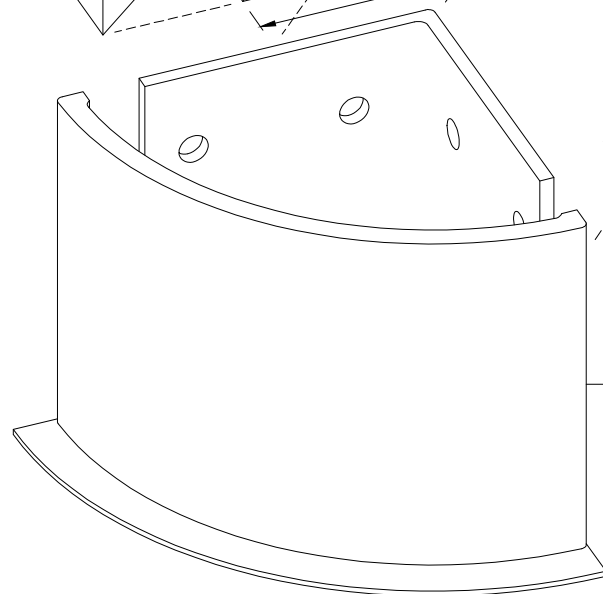
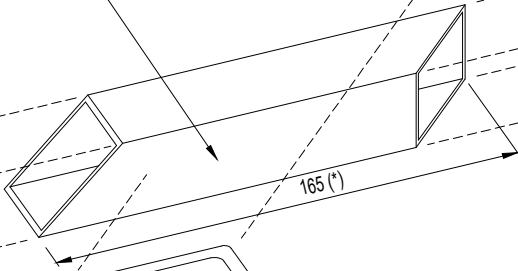
007.0800.XX

080.9505.SY





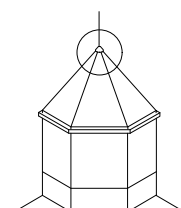
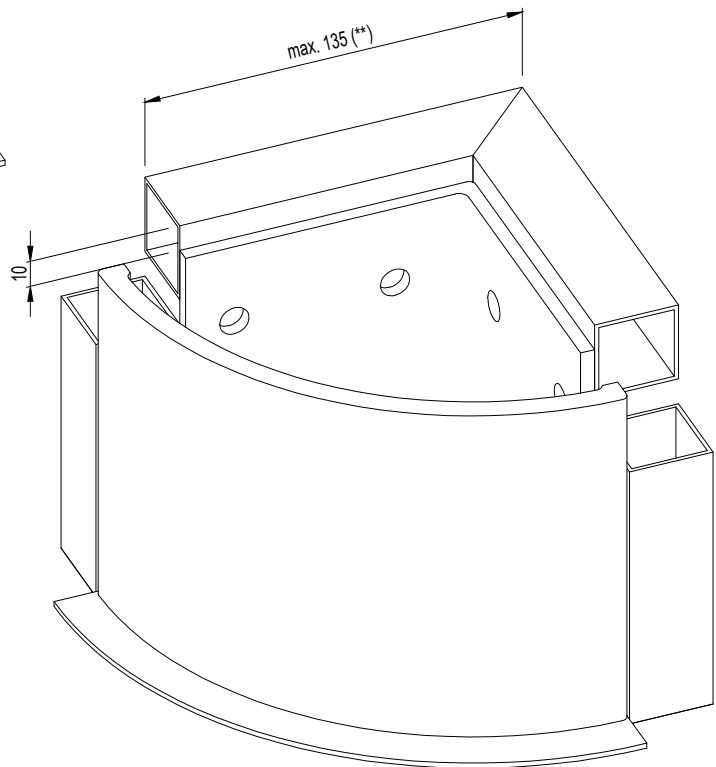
0A3.0301.XX

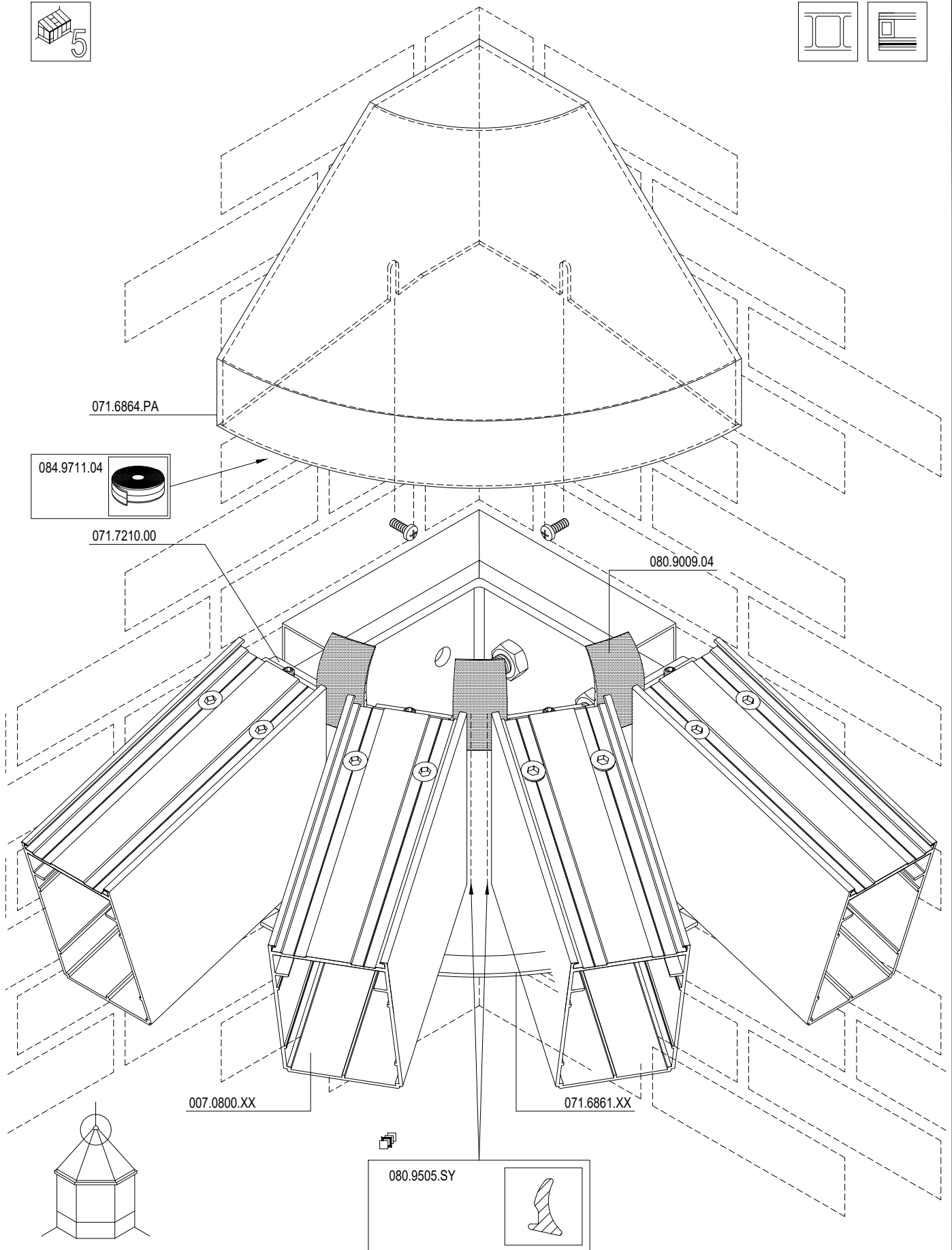
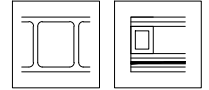


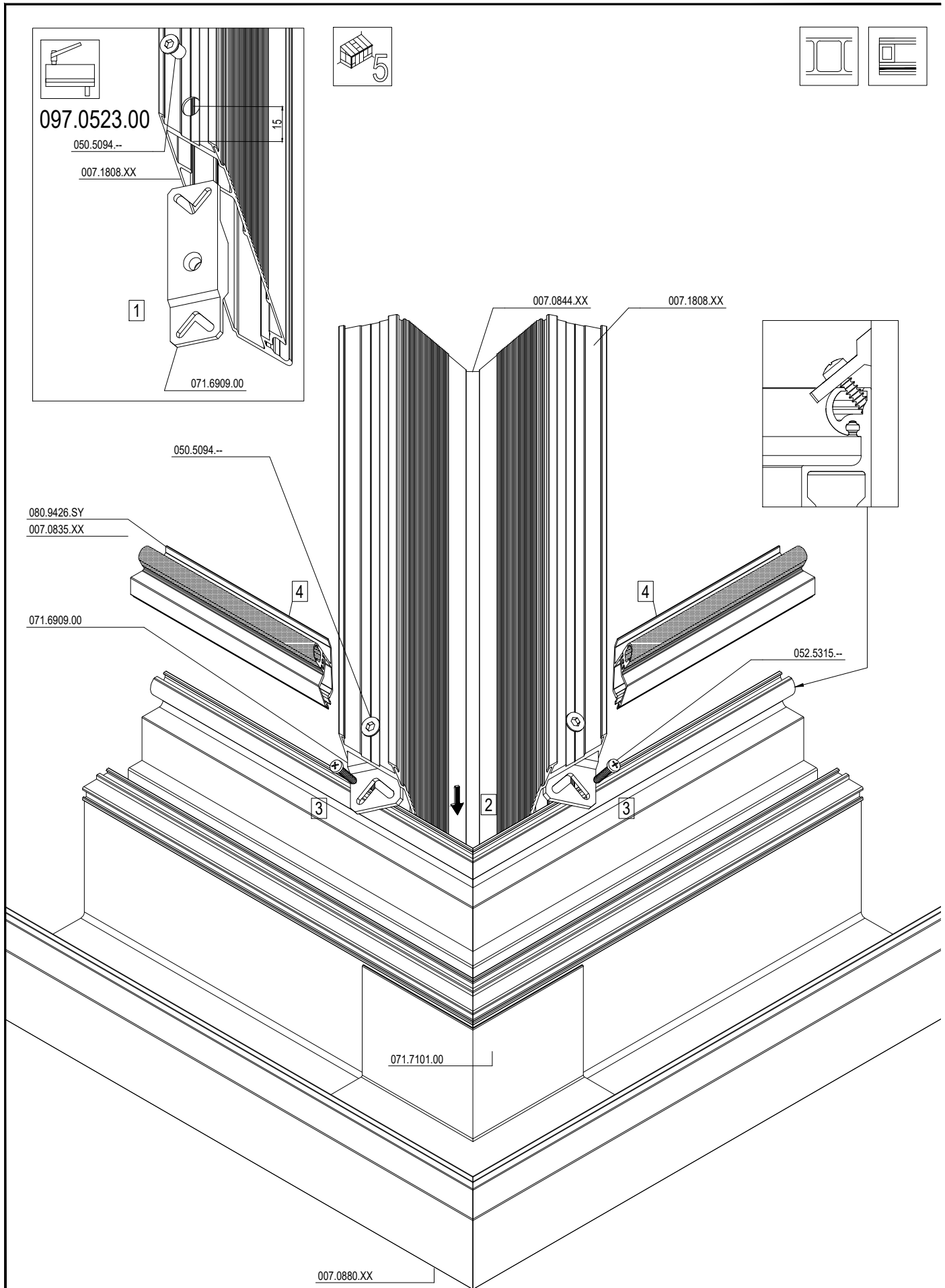
071.6861.XX

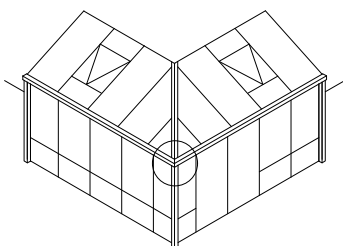
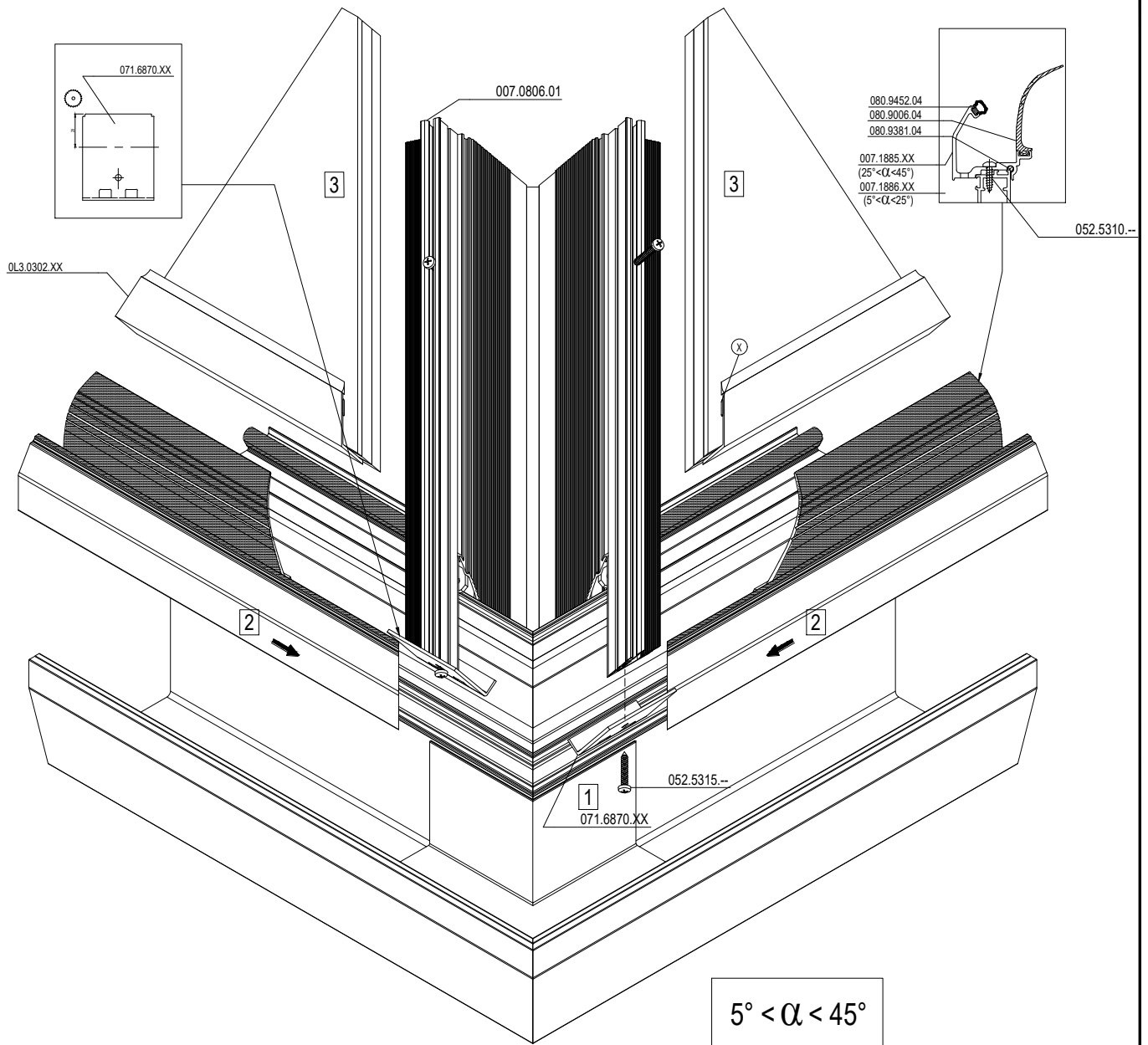
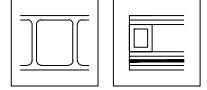
071.6980.XX : (*) 265 mm

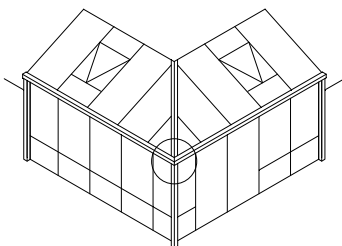
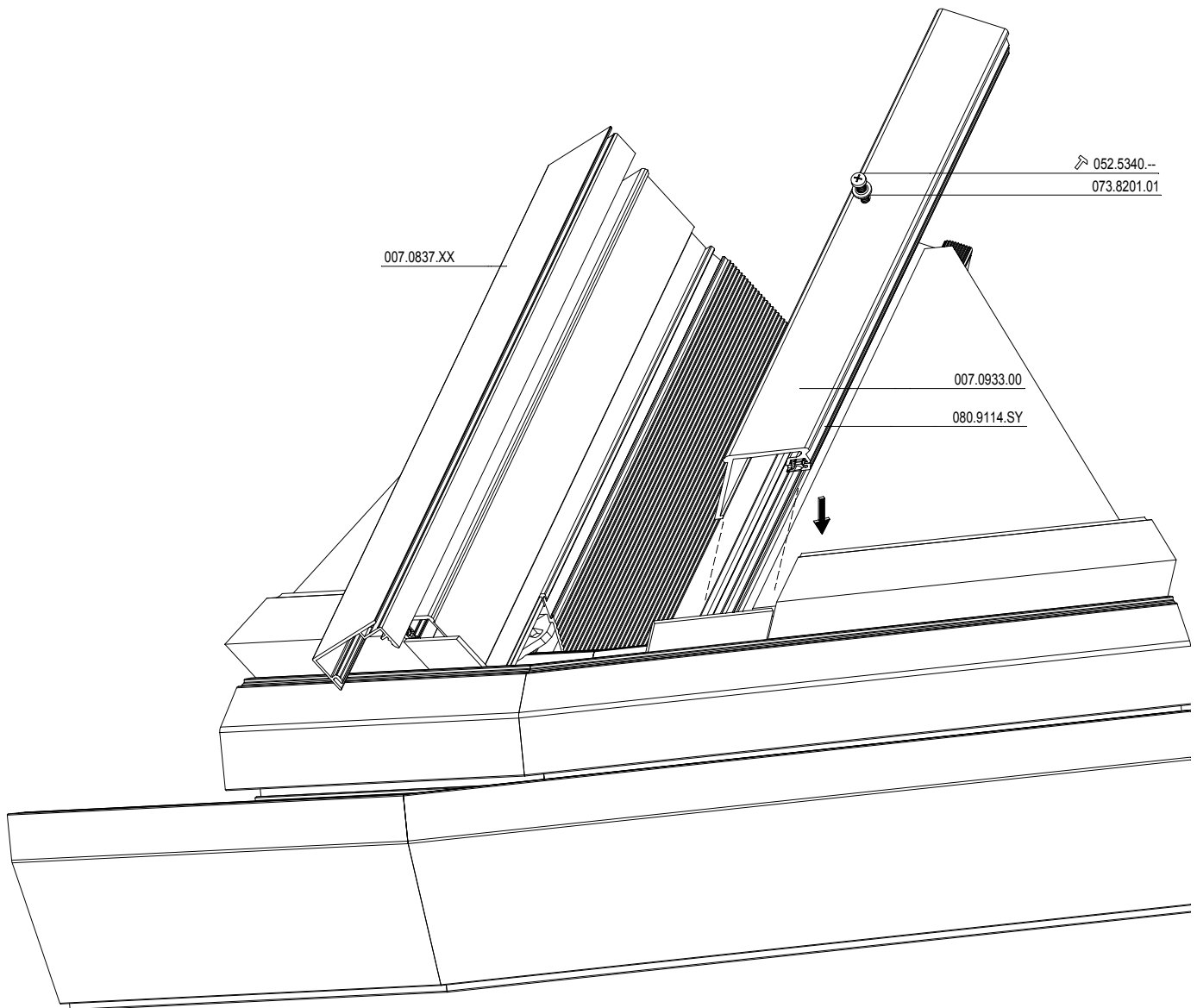
071.6980.XX : (**) max. 235 mm

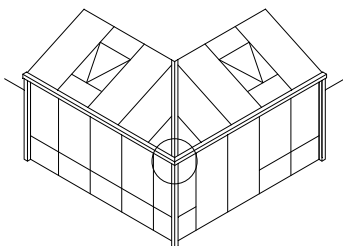
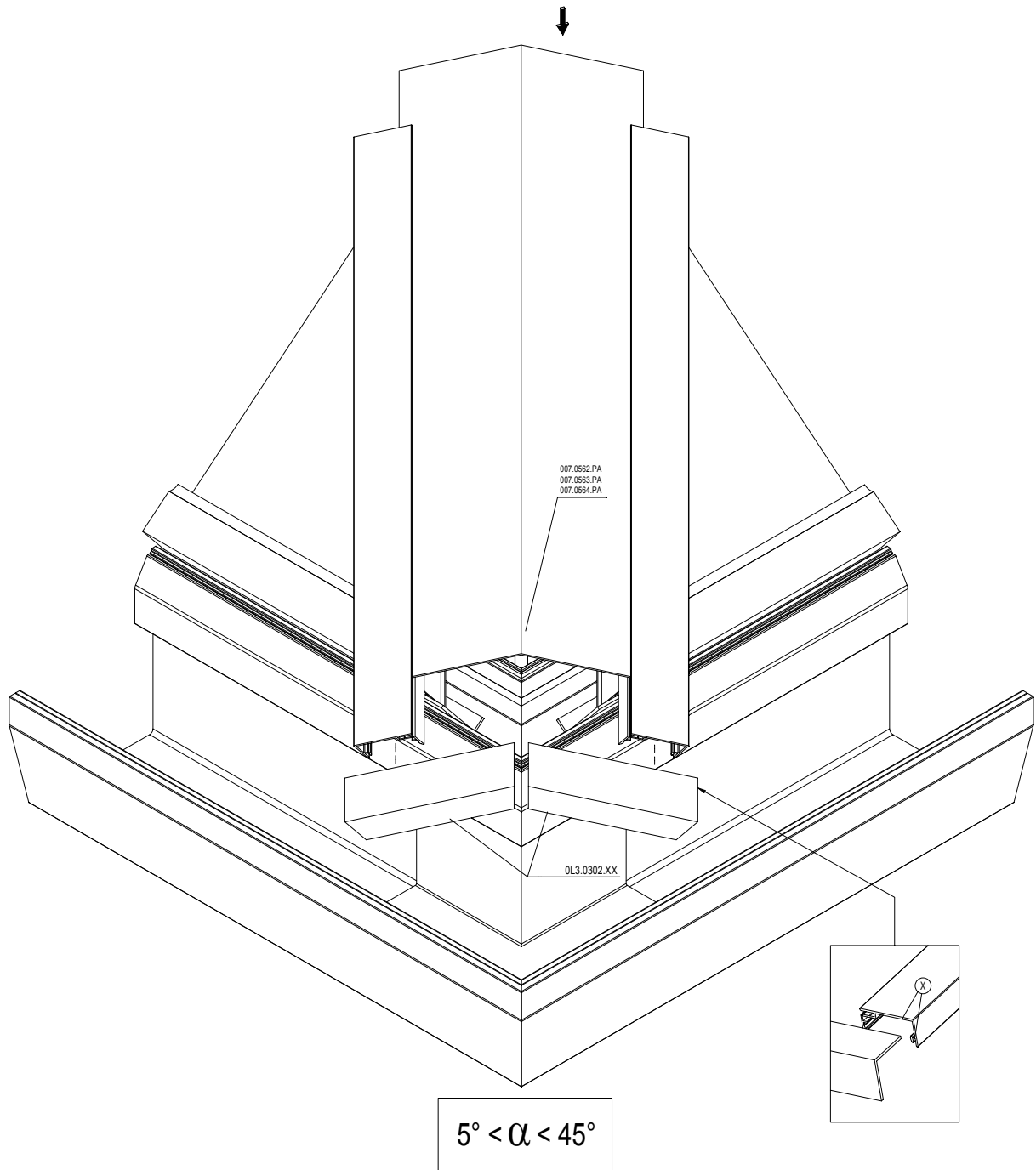


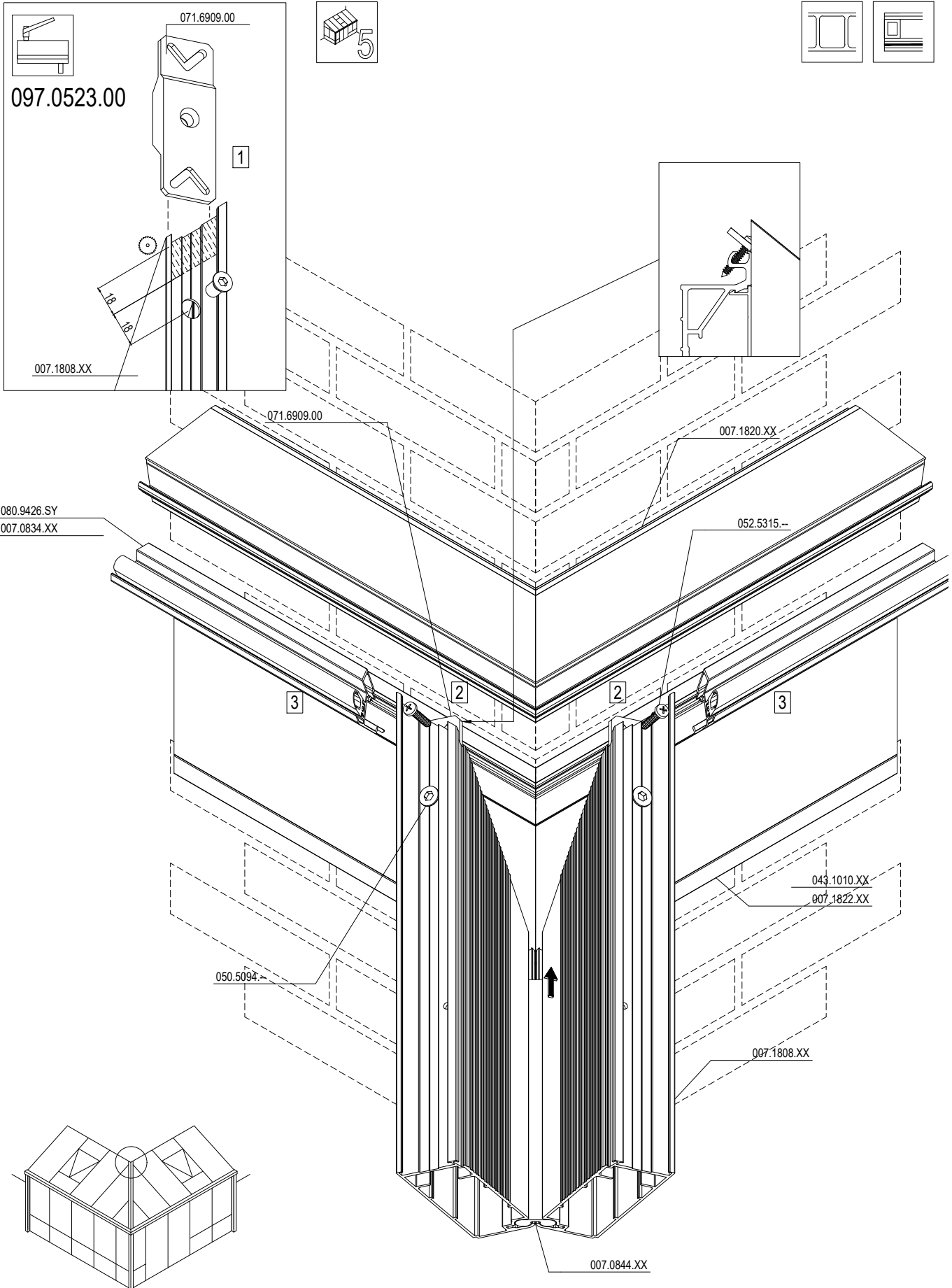


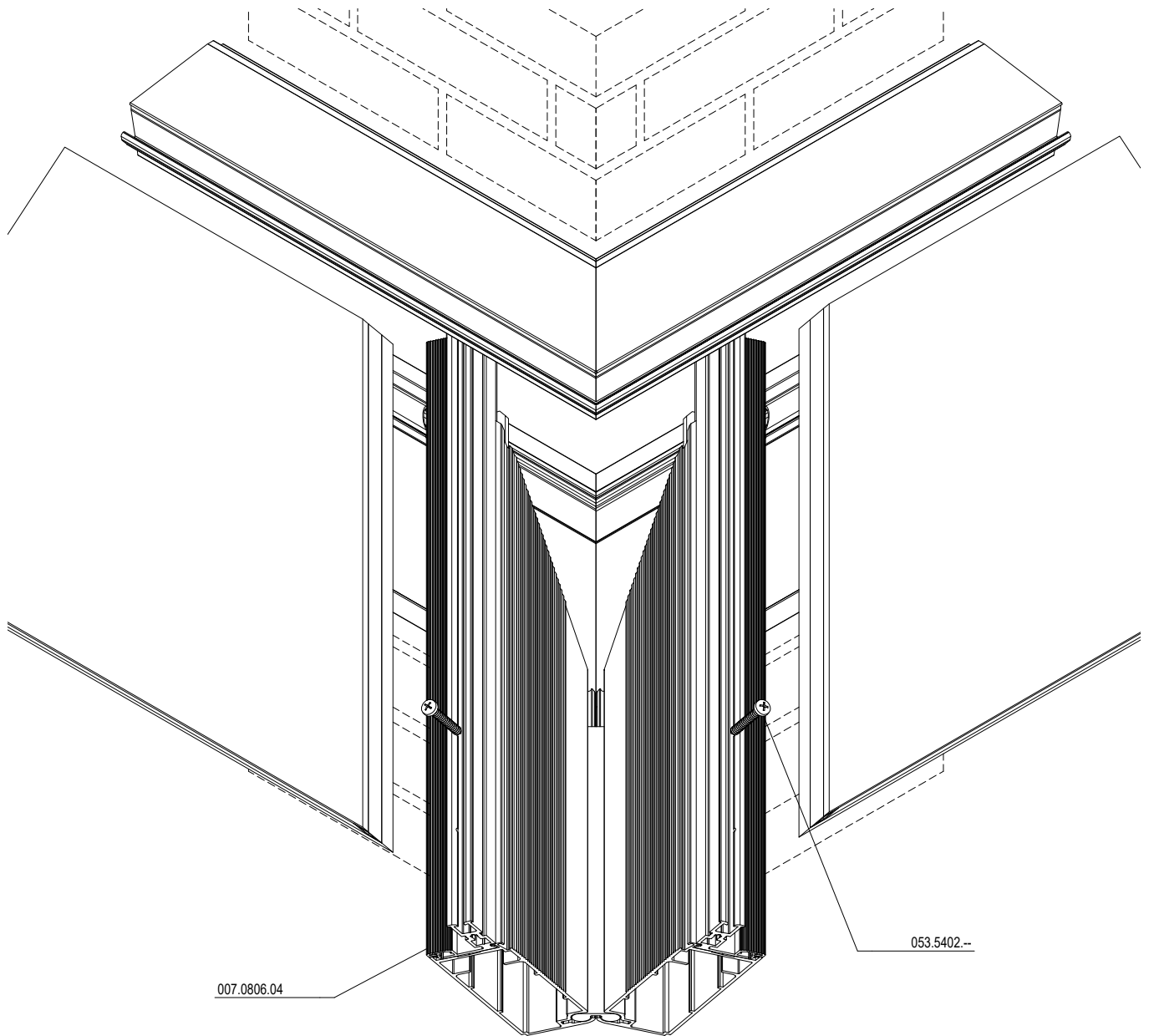
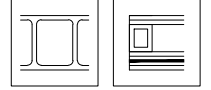




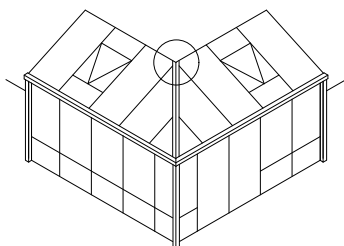


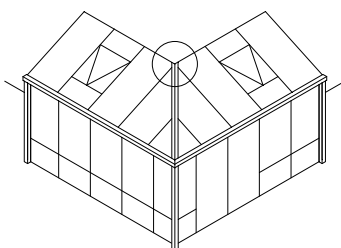
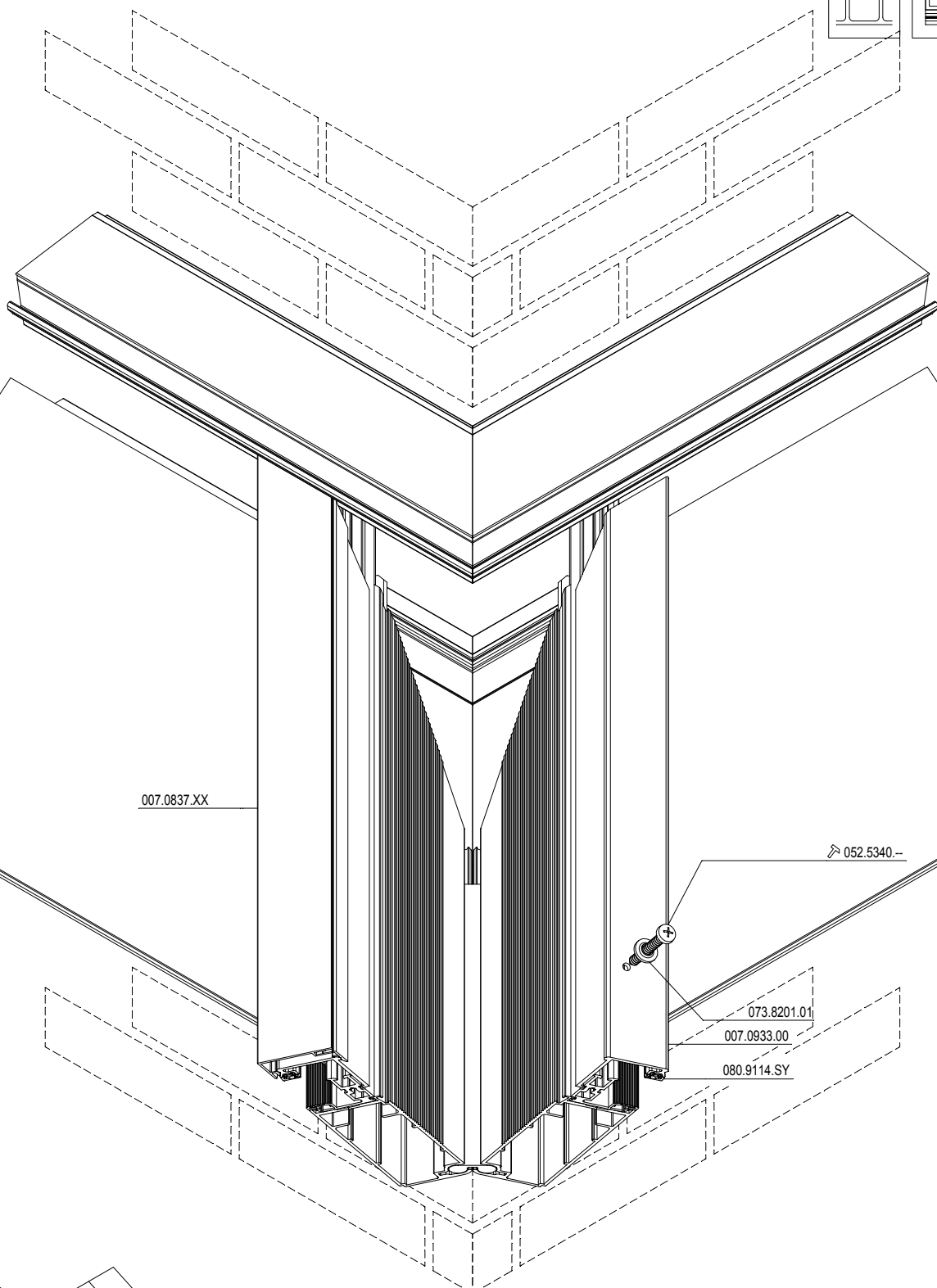


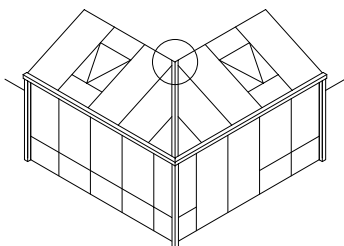
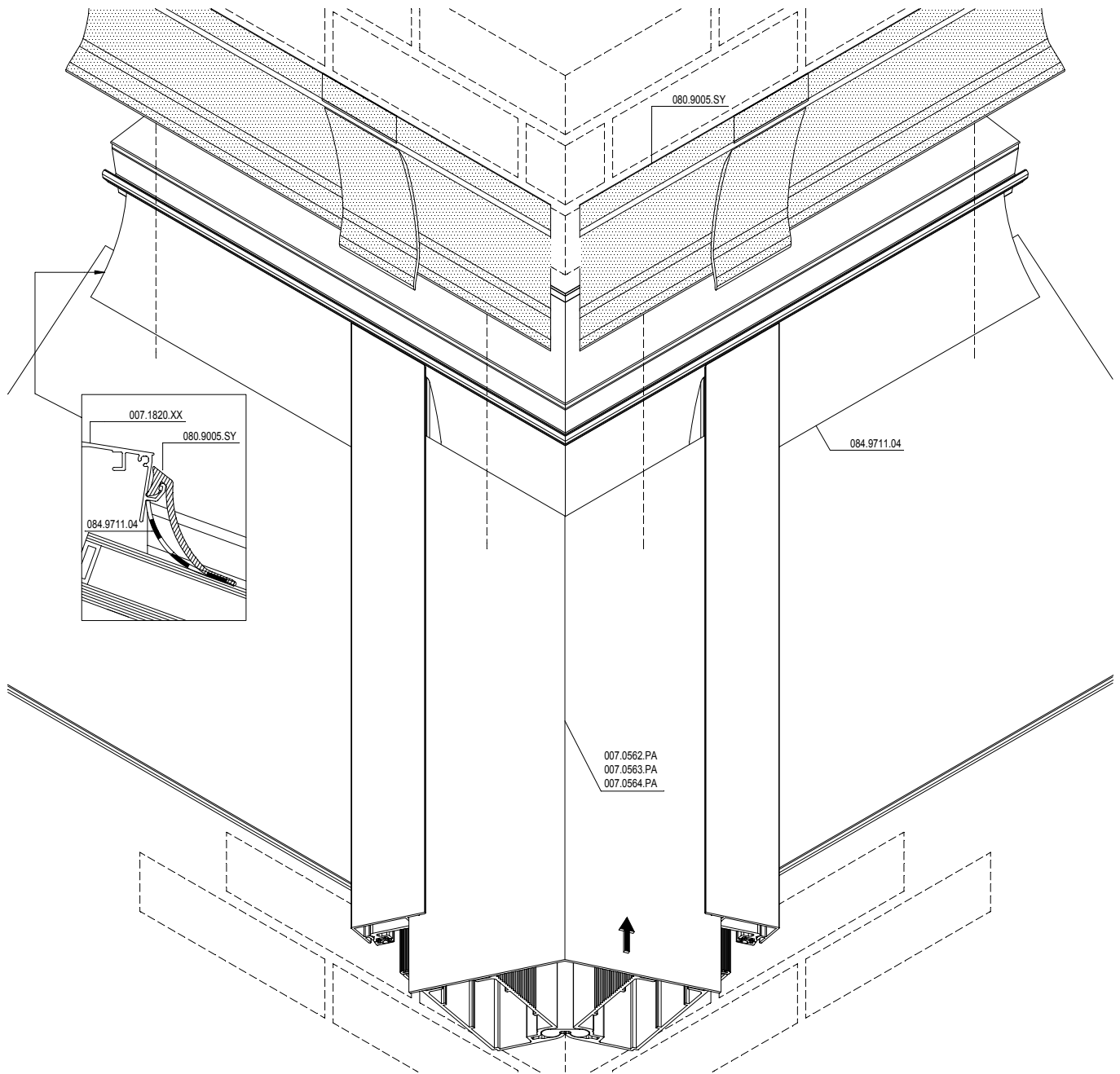




$$5^{\circ} < \alpha < 45^{\circ}$$

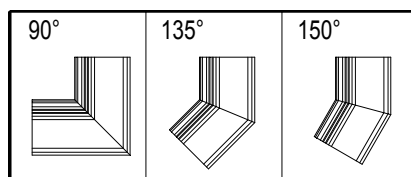
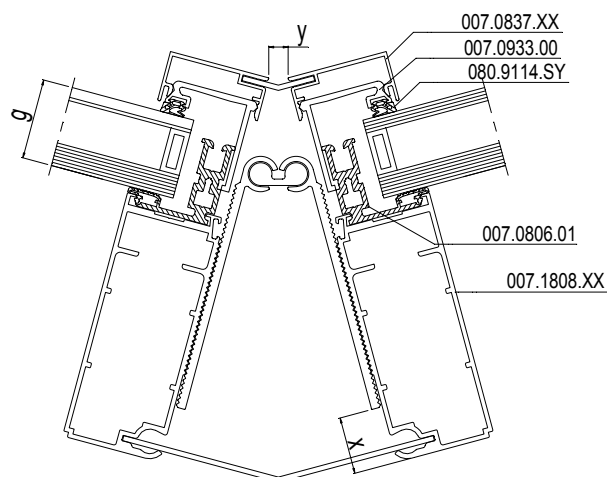
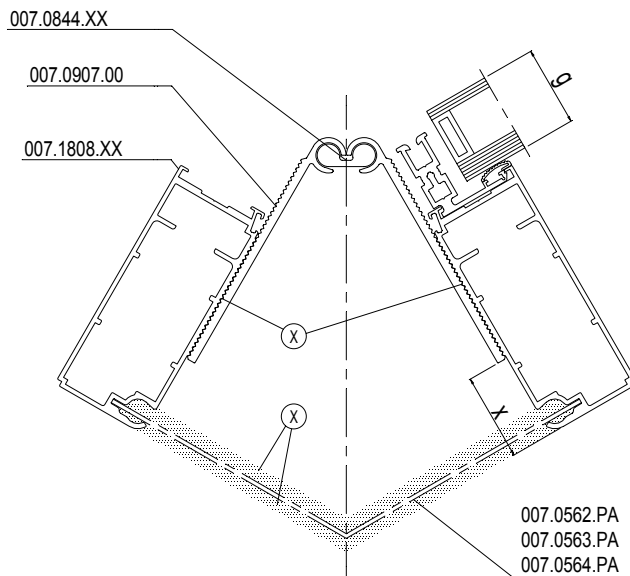






$$5^{\circ} < \alpha < 45^{\circ}$$

(X) DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG



g = 32 mm
 90°

α	x	y
5°	39,5 mm	24 mm
10°	12,3 mm	15 mm
15°	8,8 mm	8 mm
20°	7,2 mm	0 mm
25°	15,8 mm	0 mm
30°	24,5 mm	0 mm
35°	29,6 mm	0 mm
40°	33,3 mm	0 mm
45°	39,5 mm	0 mm

g = 32 mm
 135°

α	x	y
5°	23,2 mm	25 mm
10°	26,1 mm	22 mm
15°	27,1 mm	20 mm
20°	22,6 mm	17 mm
25°	13,8 mm	12 mm
30°	14,8 mm	9 mm
35°	12,3 mm	5 mm
40°	7,5 mm	0 mm
45°	10,4 mm	0 mm

g = 32 mm
 150°

α	x	y
5°	10,2 mm	25 mm
10°	20,8 mm	24 mm
15°	27,3 mm	22 mm
20°	20,7 mm	20 mm
25°	14,5 mm	17 mm
30°	11,9 mm	14 mm
35°	8,2 mm	11 mm
40°	8,1 mm	9 mm
45°	7,8 mm	7 mm

g = 68 mm
 90°

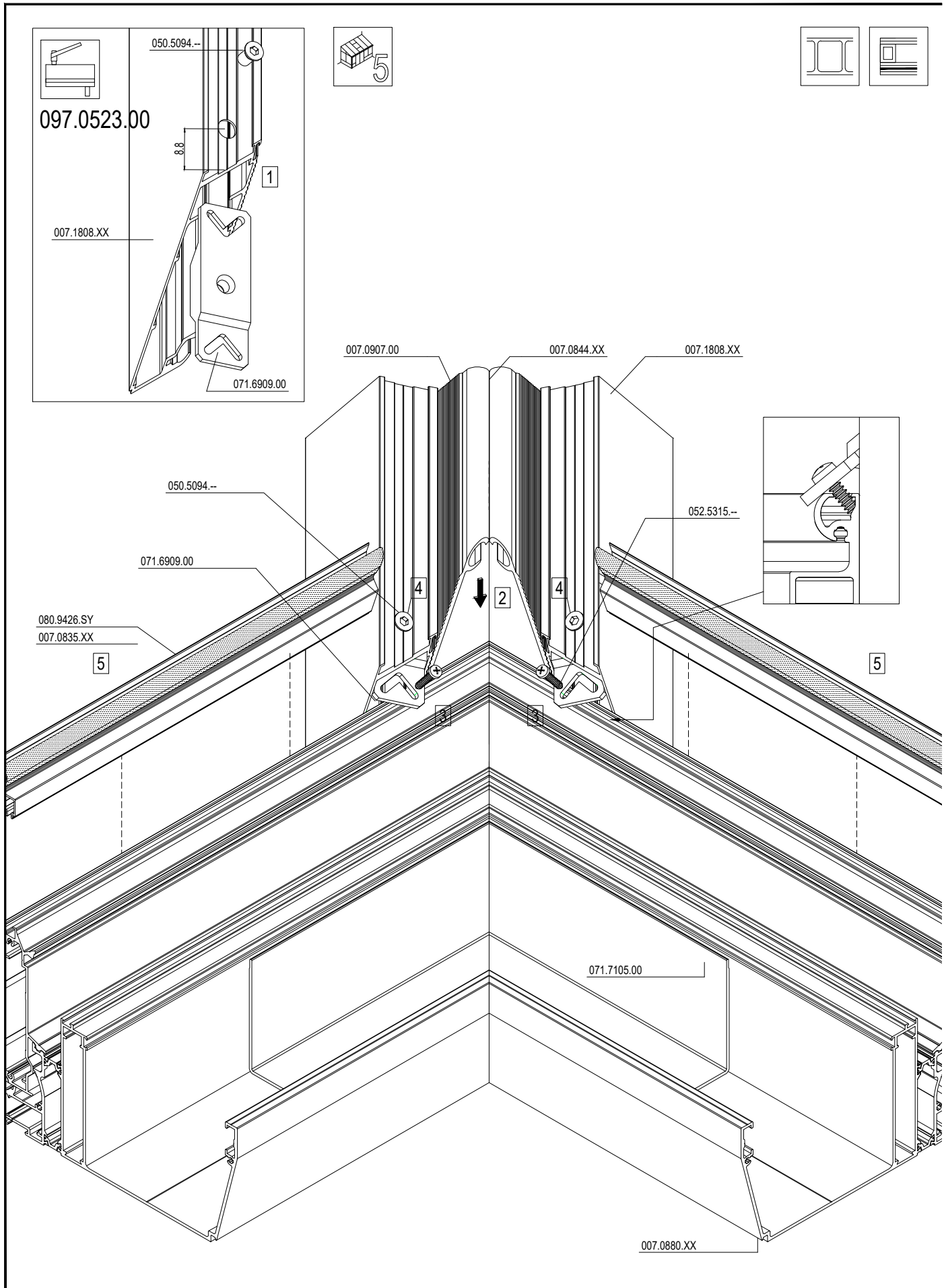
α	x	y
5°	29,5 mm	19 mm
10°	8,3 mm	5 mm
15°	24,9 mm	0 mm
20°	41,2 mm	0 mm
25°	51,8 mm	0 mm
30°	60,5 mm	0 mm
35°	65,6 mm	0 mm
40°	69,3 mm	0 mm
45°	75,5 mm	0 mm

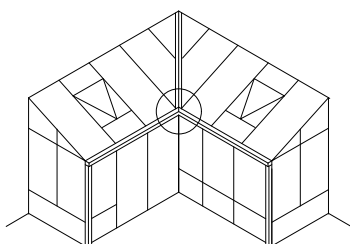
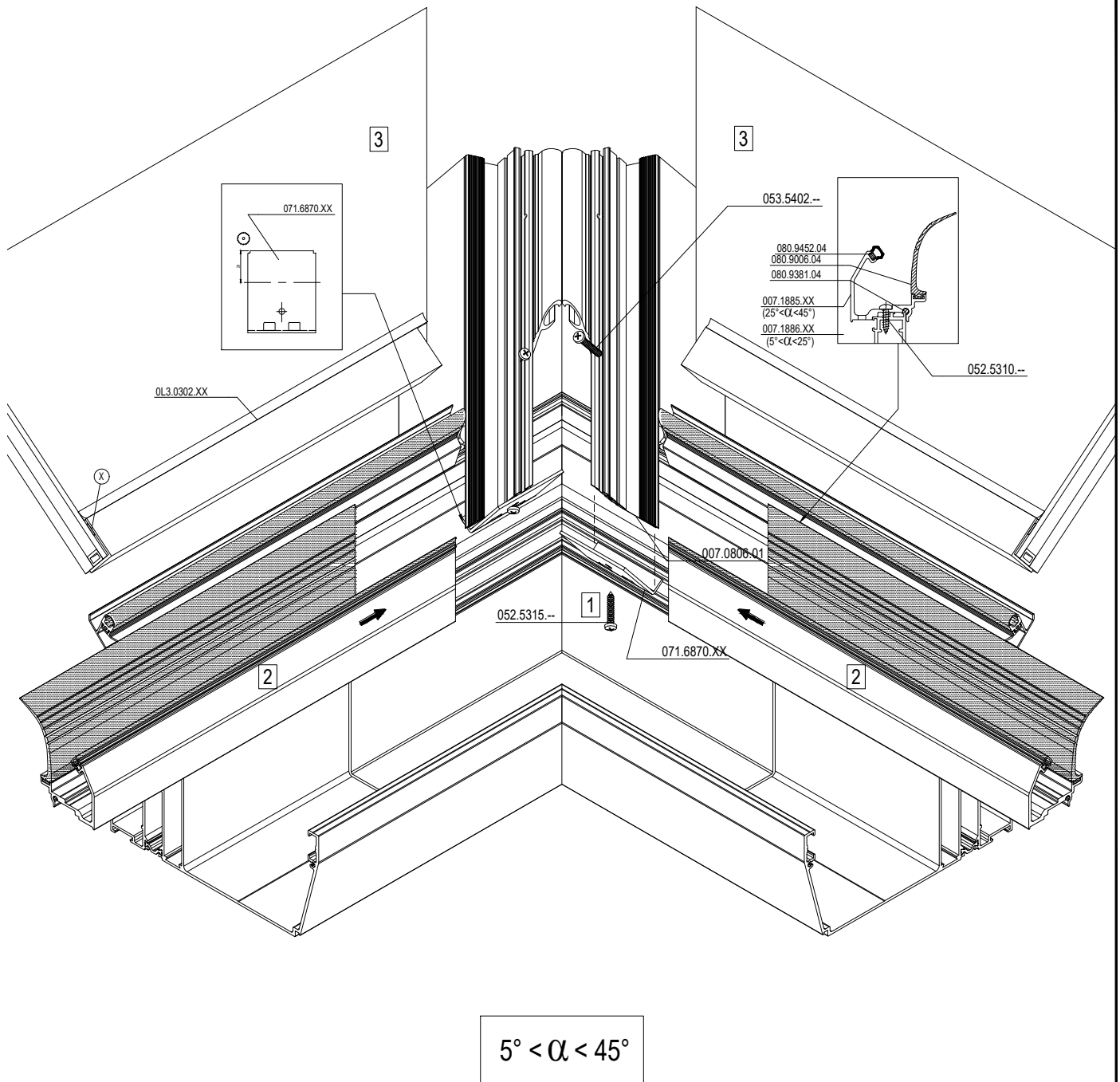
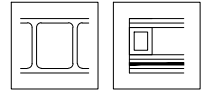
g = 68 mm
 135°

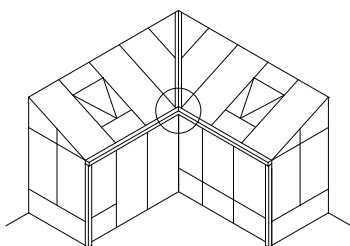
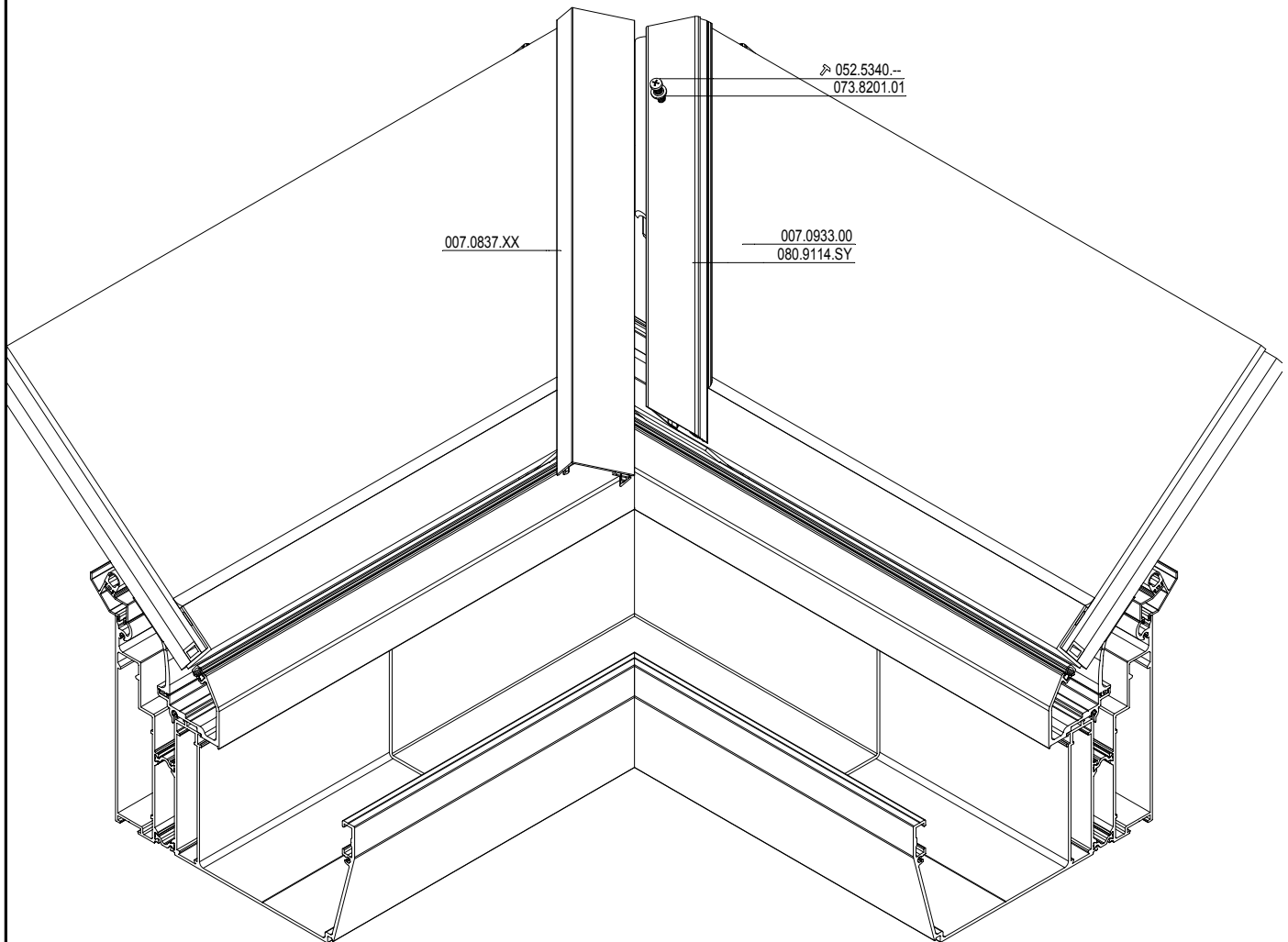
α	x	y
5°	20,1 mm	22 mm
10°	11,8 mm	16 mm
15°	10,4 mm	10 mm
20°	8,5 mm	0 mm
25°	15,1 mm	0 mm
30°	26,1 mm	0 mm
35°	36,4 mm	0 mm
40°	43,5 mm	0 mm
45°	48,6 mm	0 mm

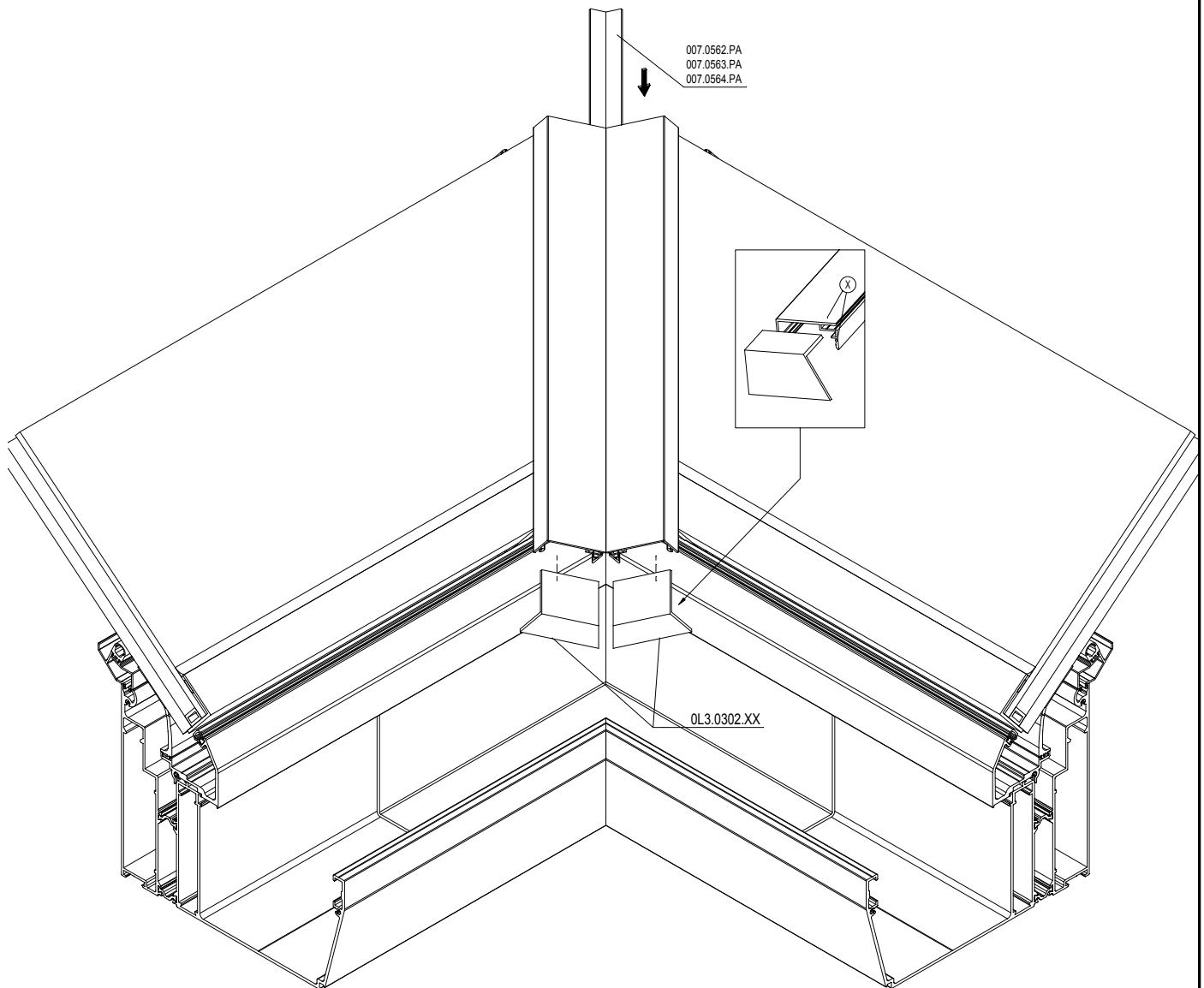
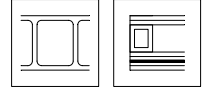
g = 68 mm
 150°

α	x	y
5°	25,5 mm	24 mm
10°	31,8 mm	22 mm
15°	35,6 mm	19 mm
20°	28,7 mm	15 mm
25°	28,3 mm	12 mm
30°	28,3 mm	9 mm
35°	23,2 mm	5 mm
40°	15,1 mm	0 mm
45°	22,8 mm	0 mm

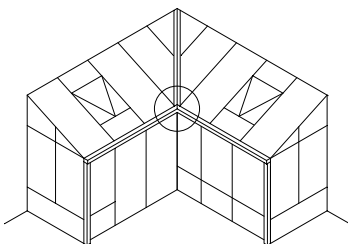


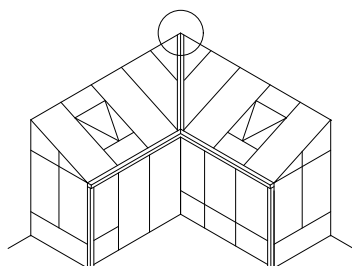
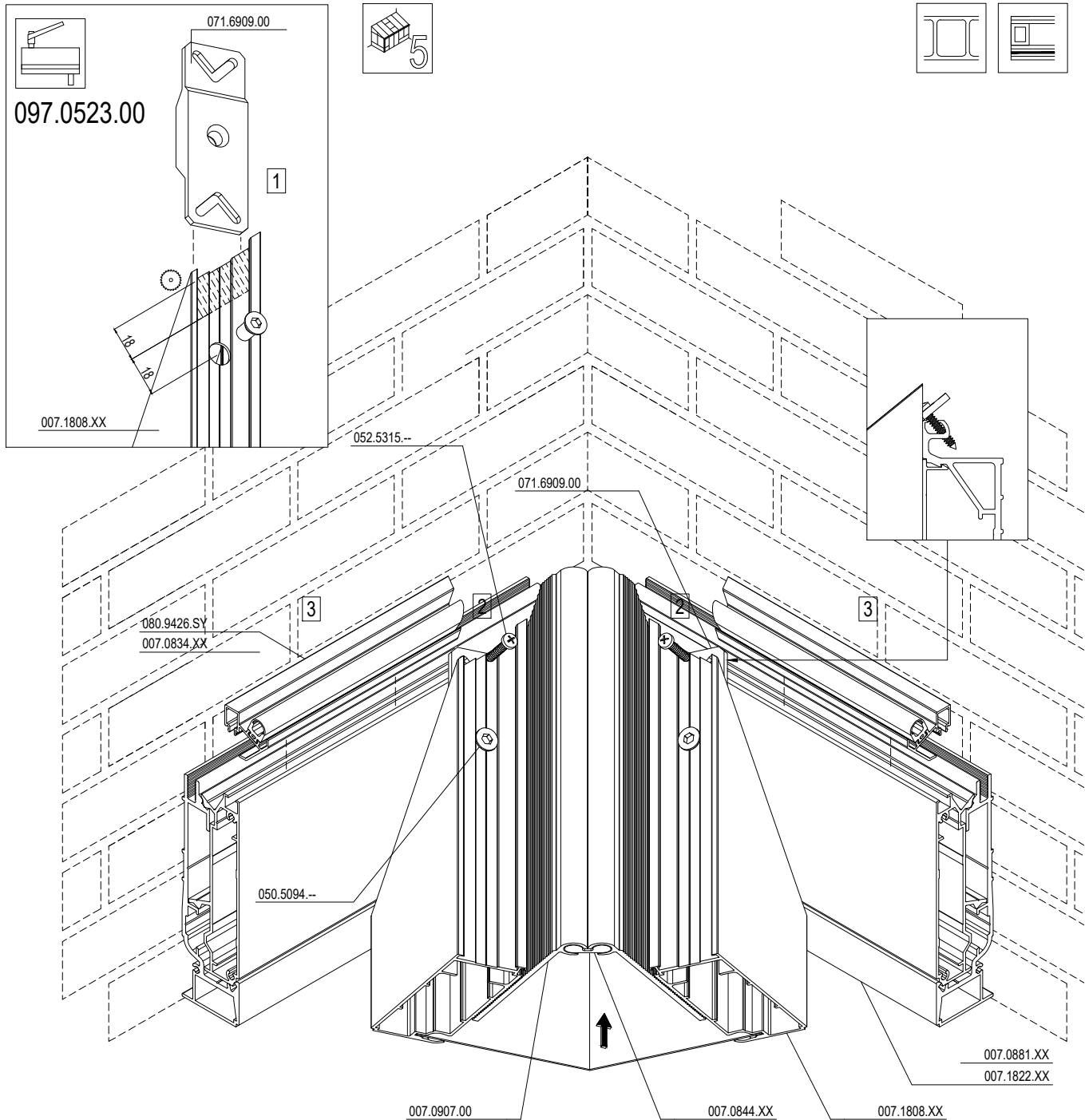


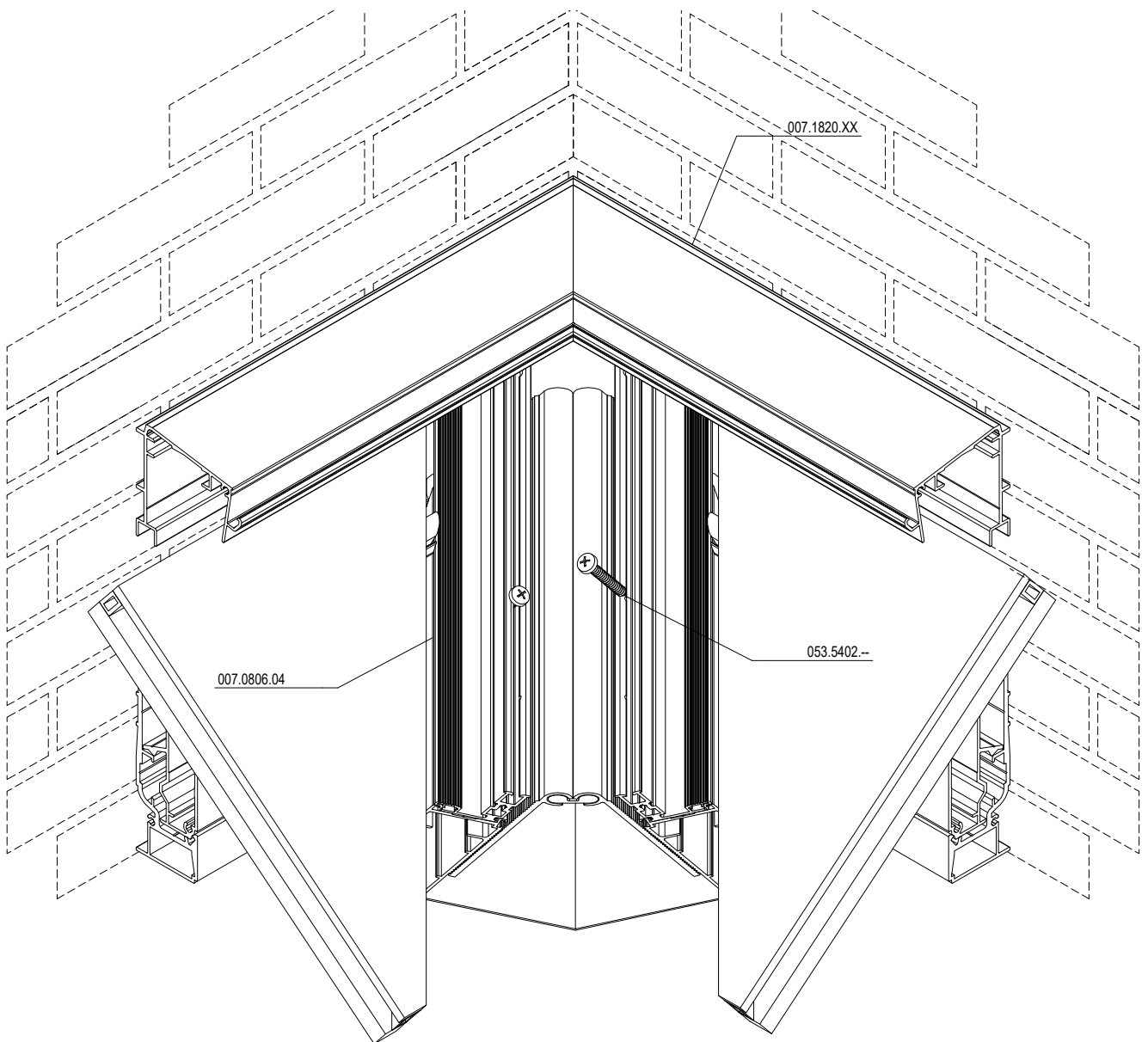
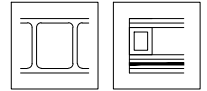




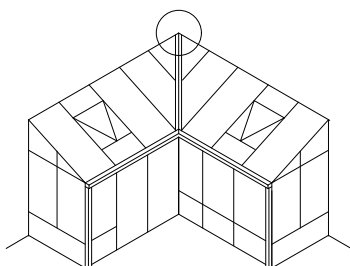
$$5^{\circ} < \alpha < 45^{\circ}$$

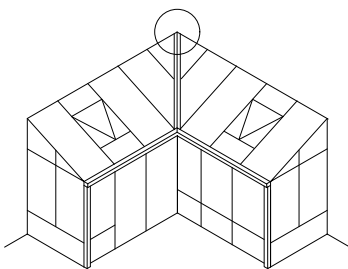
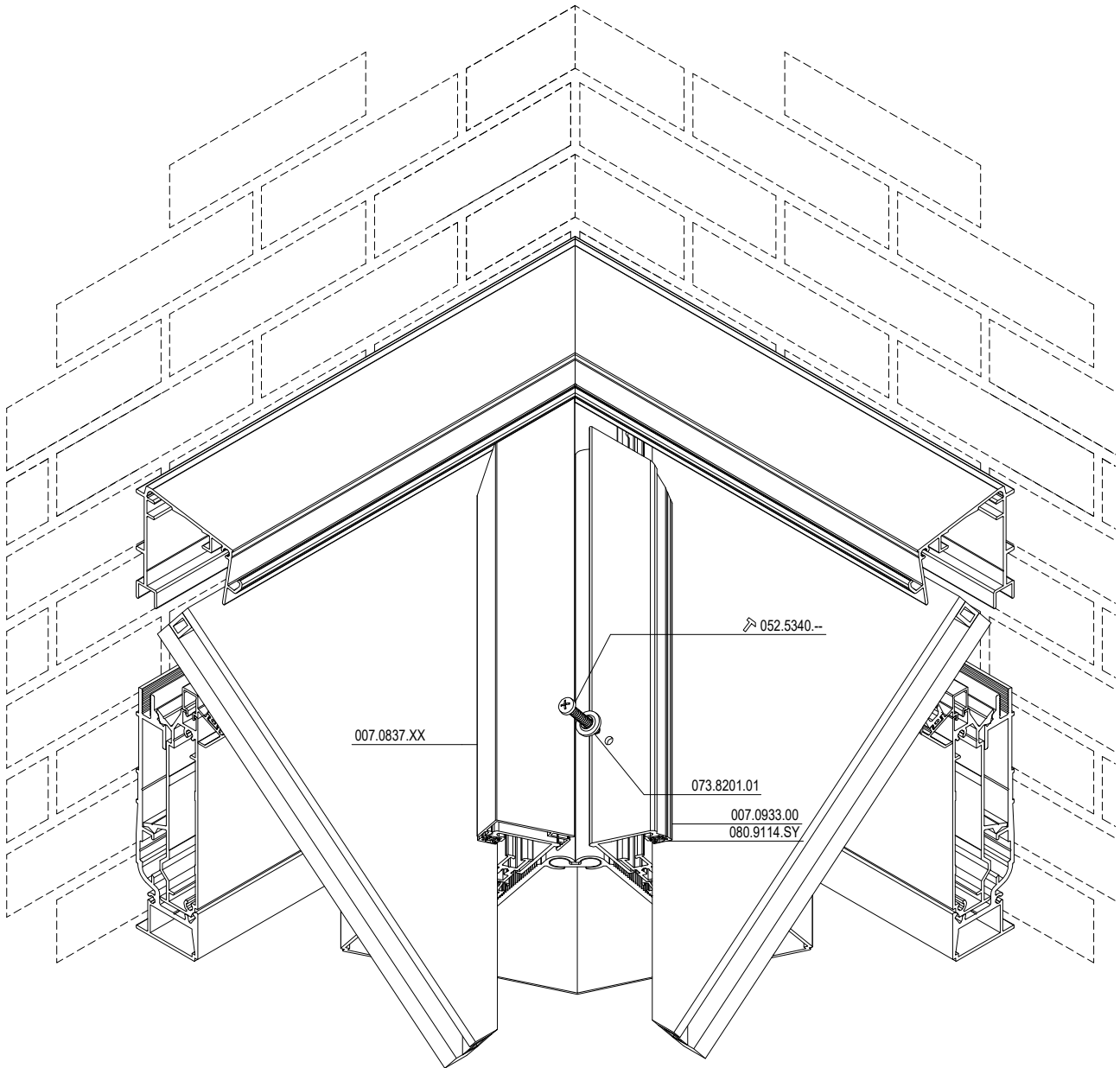
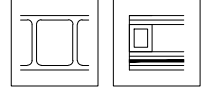


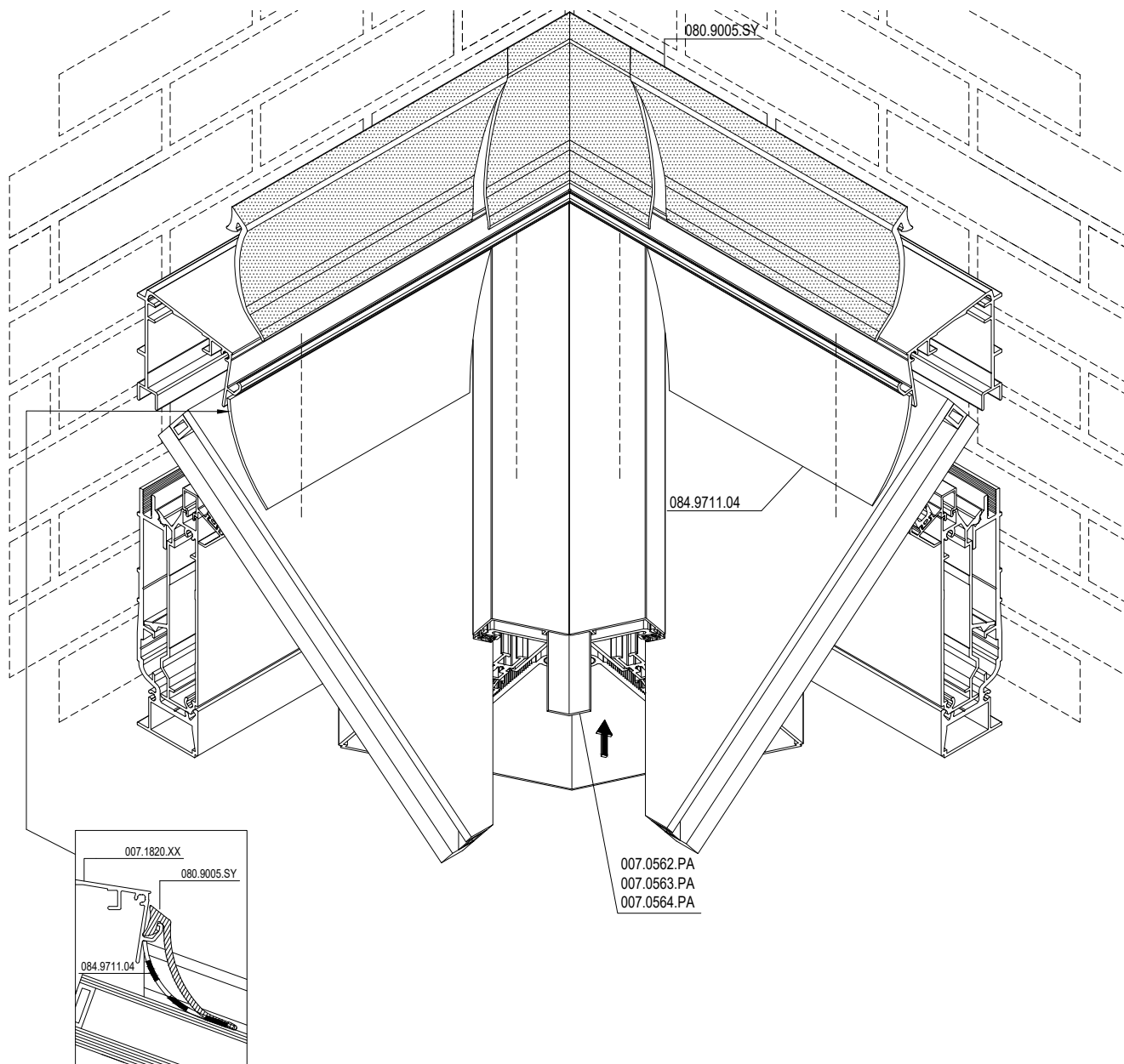




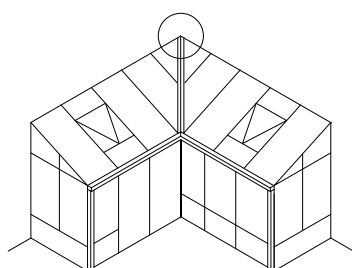
$$5^{\circ} < \alpha < 45^{\circ}$$

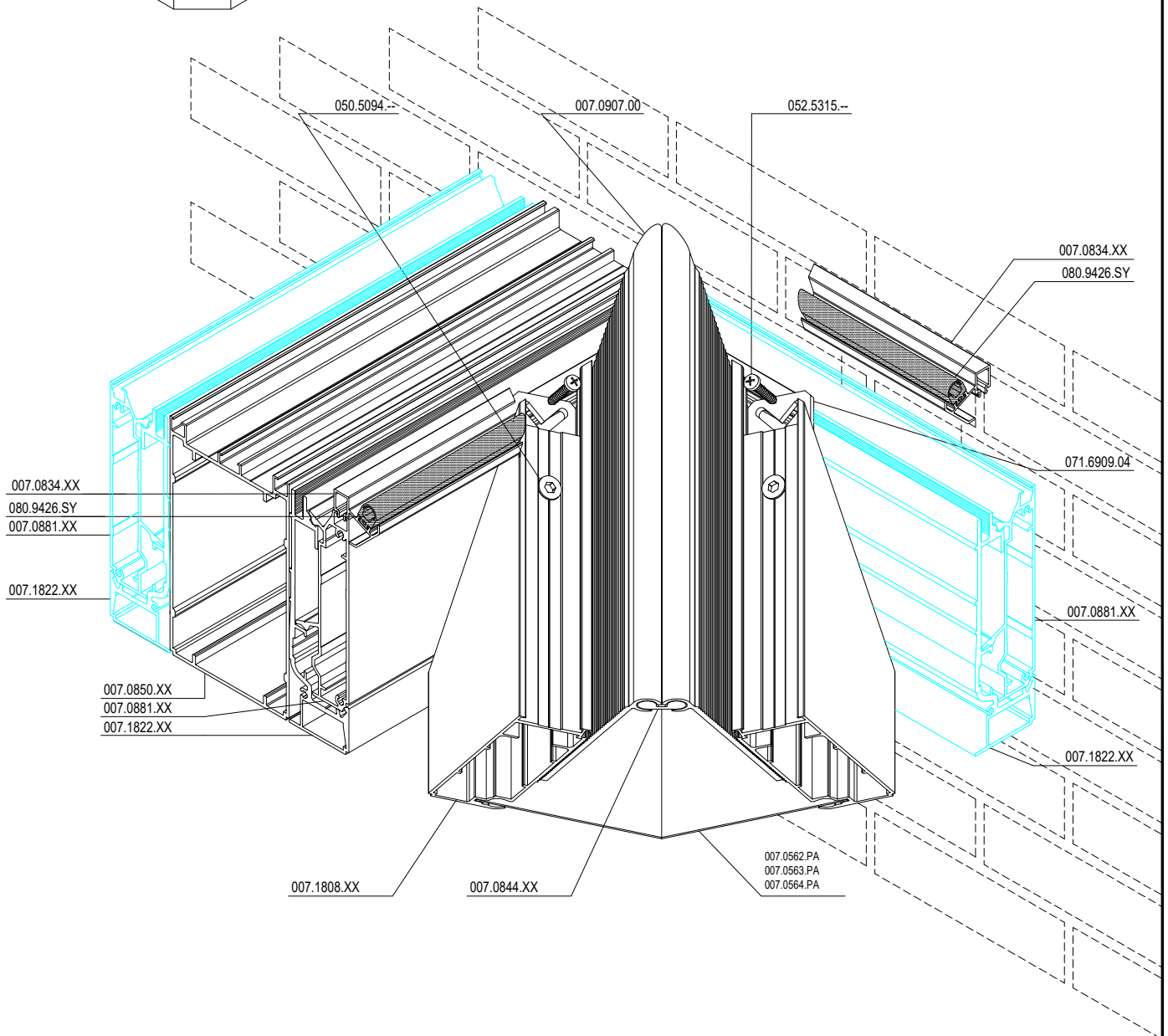
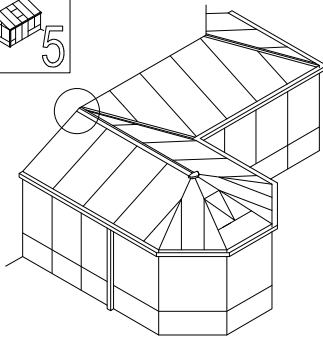


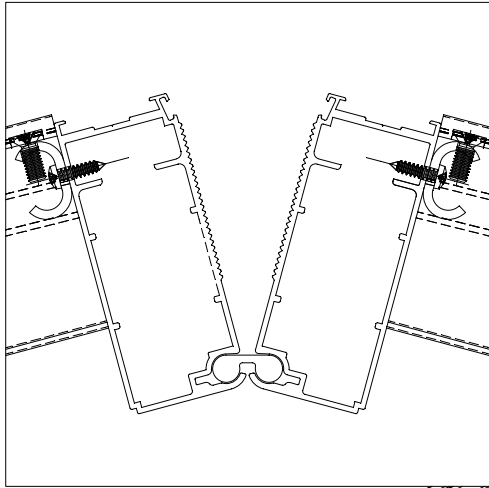
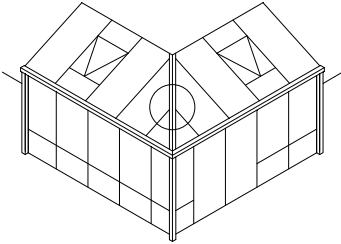




$$5^{\circ} < \alpha < 45^{\circ}$$







007.0802.XX

071.7033.00

1

052.5310.--

2

050.5060.--

3

007.0802.XX

3

10

β

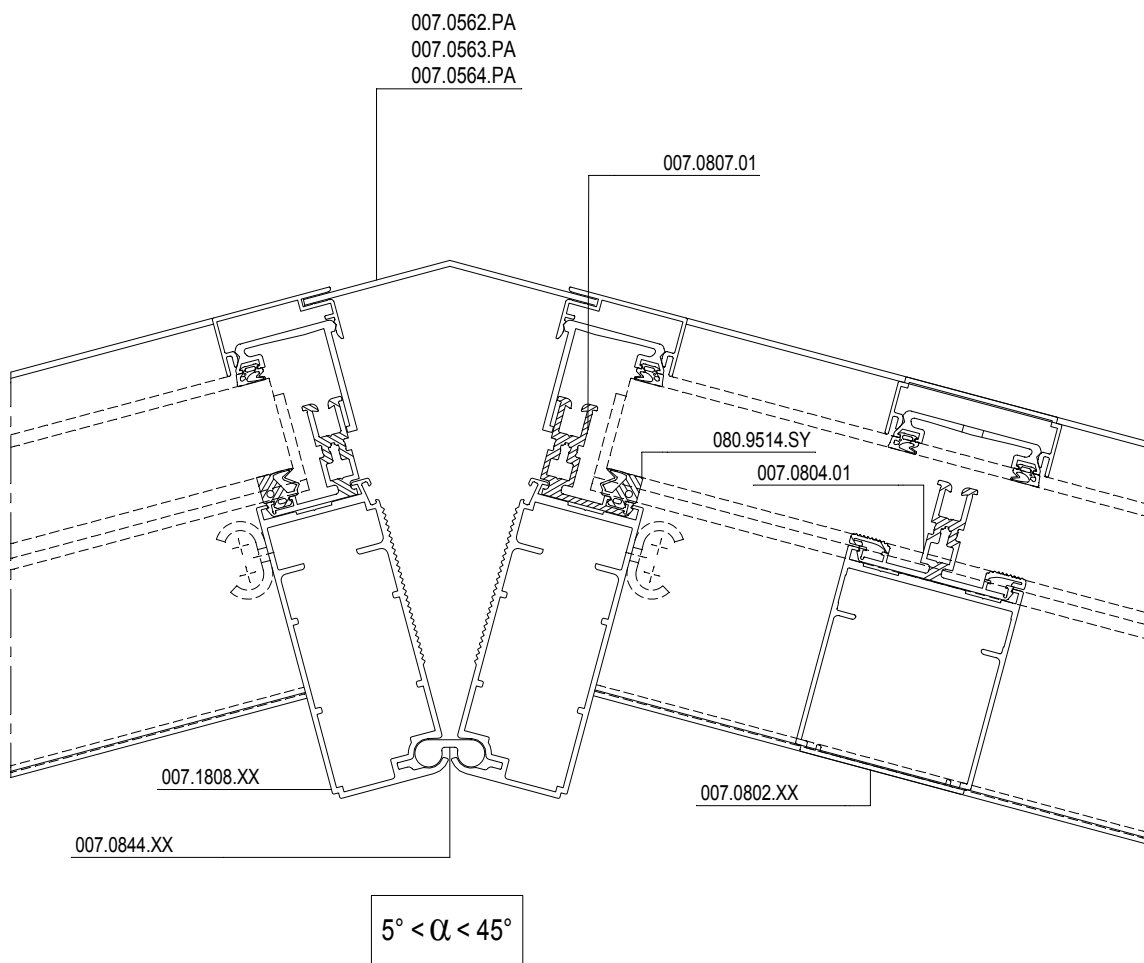
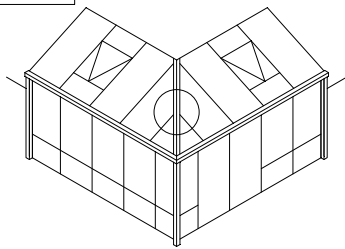
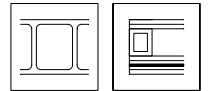
007.0844.XX

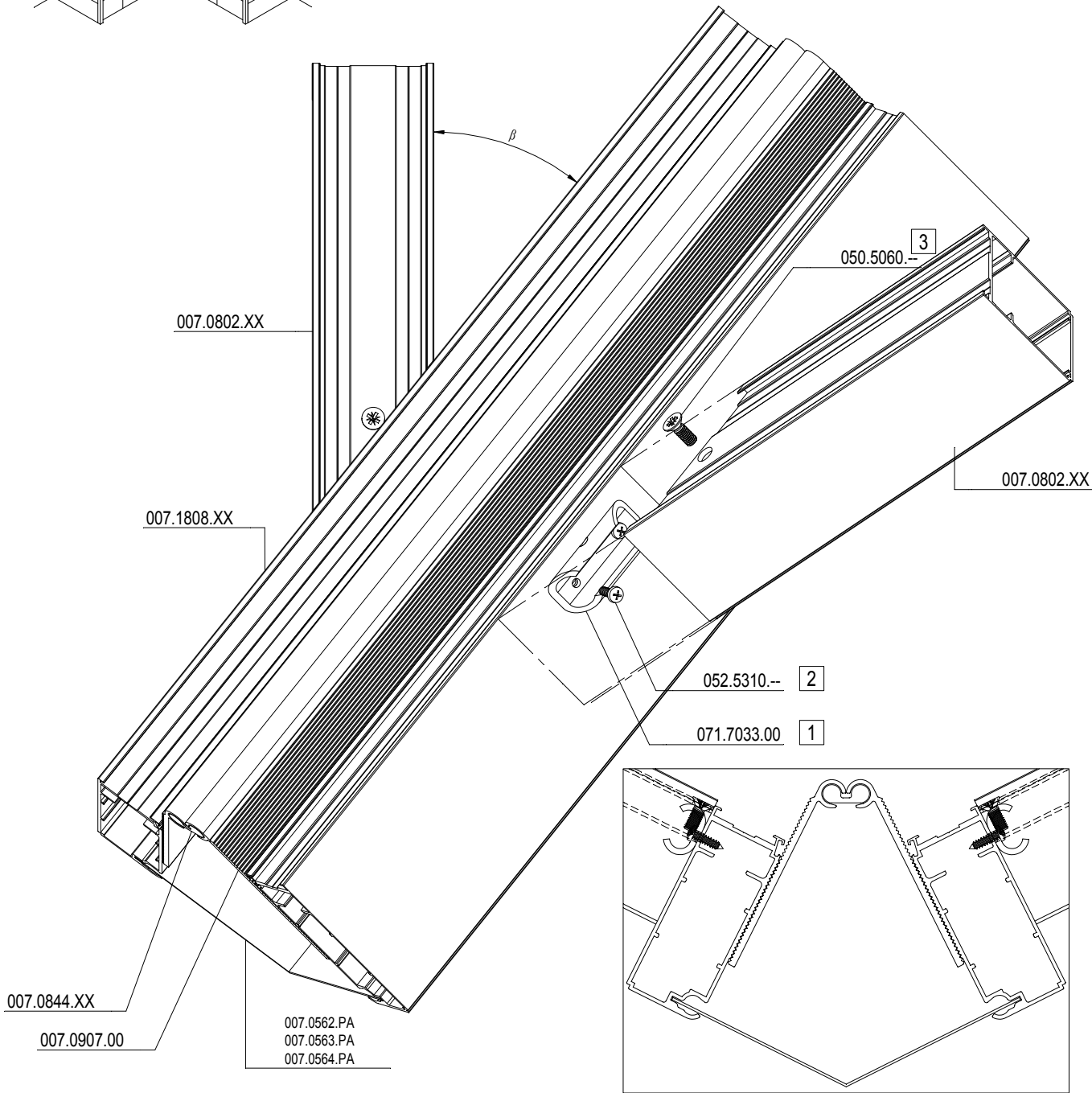
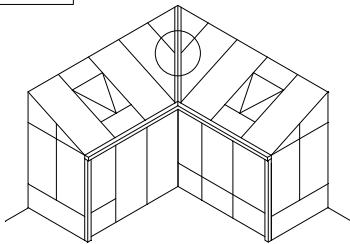
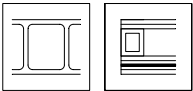
007.1808.XX

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

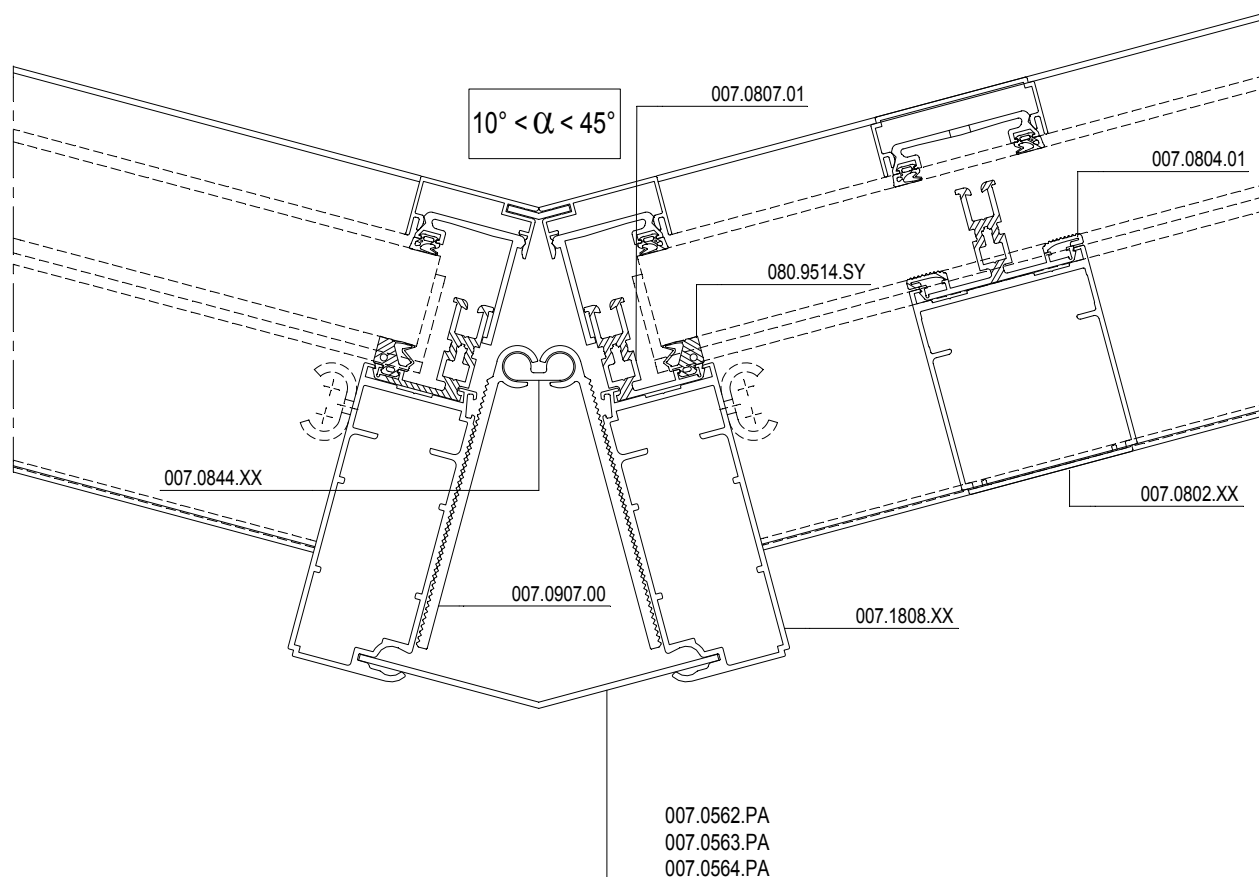
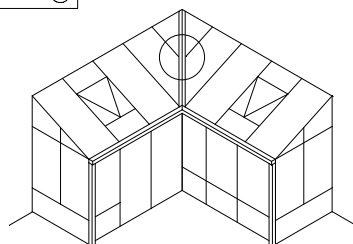
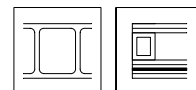
D2001613

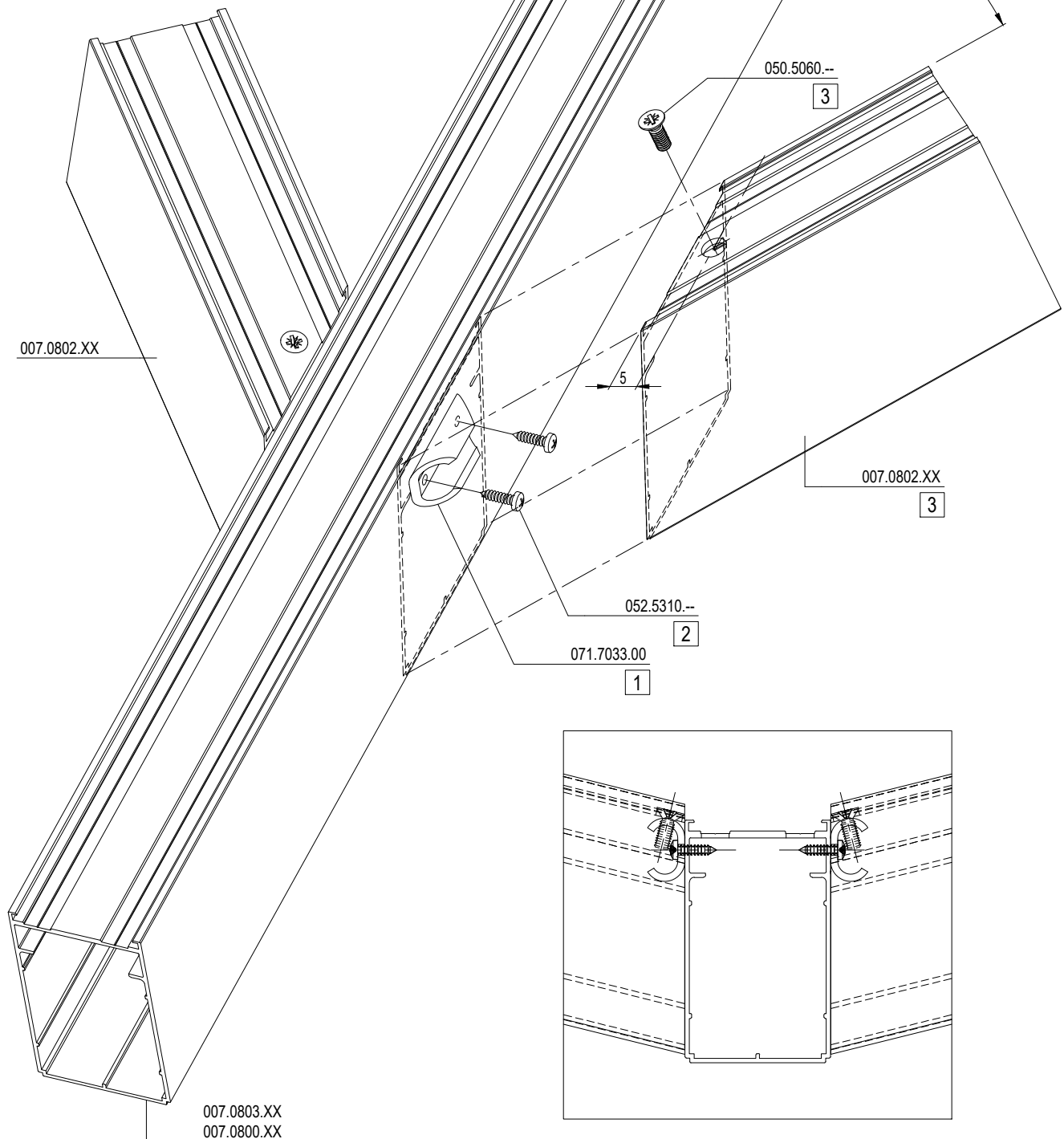
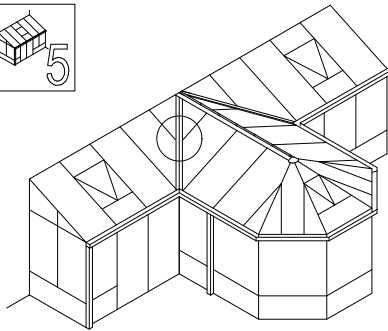
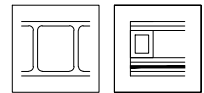




MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

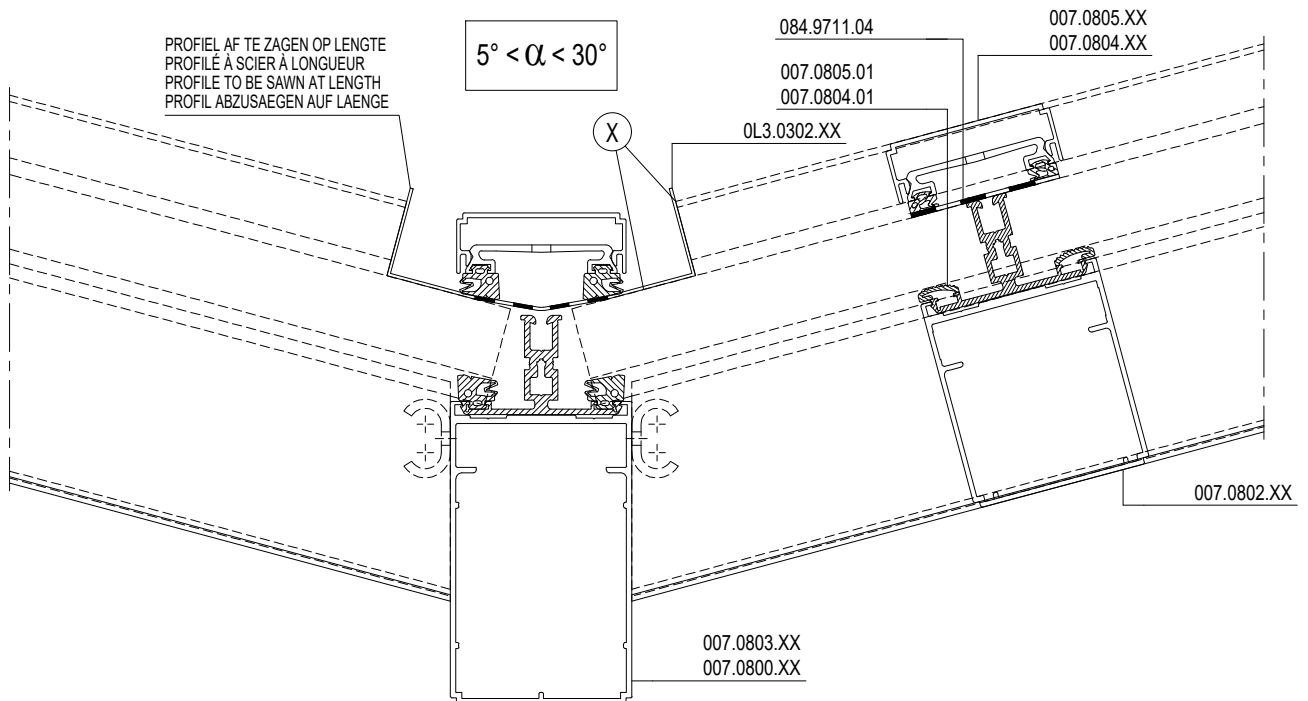
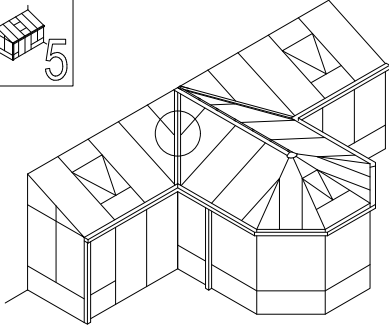




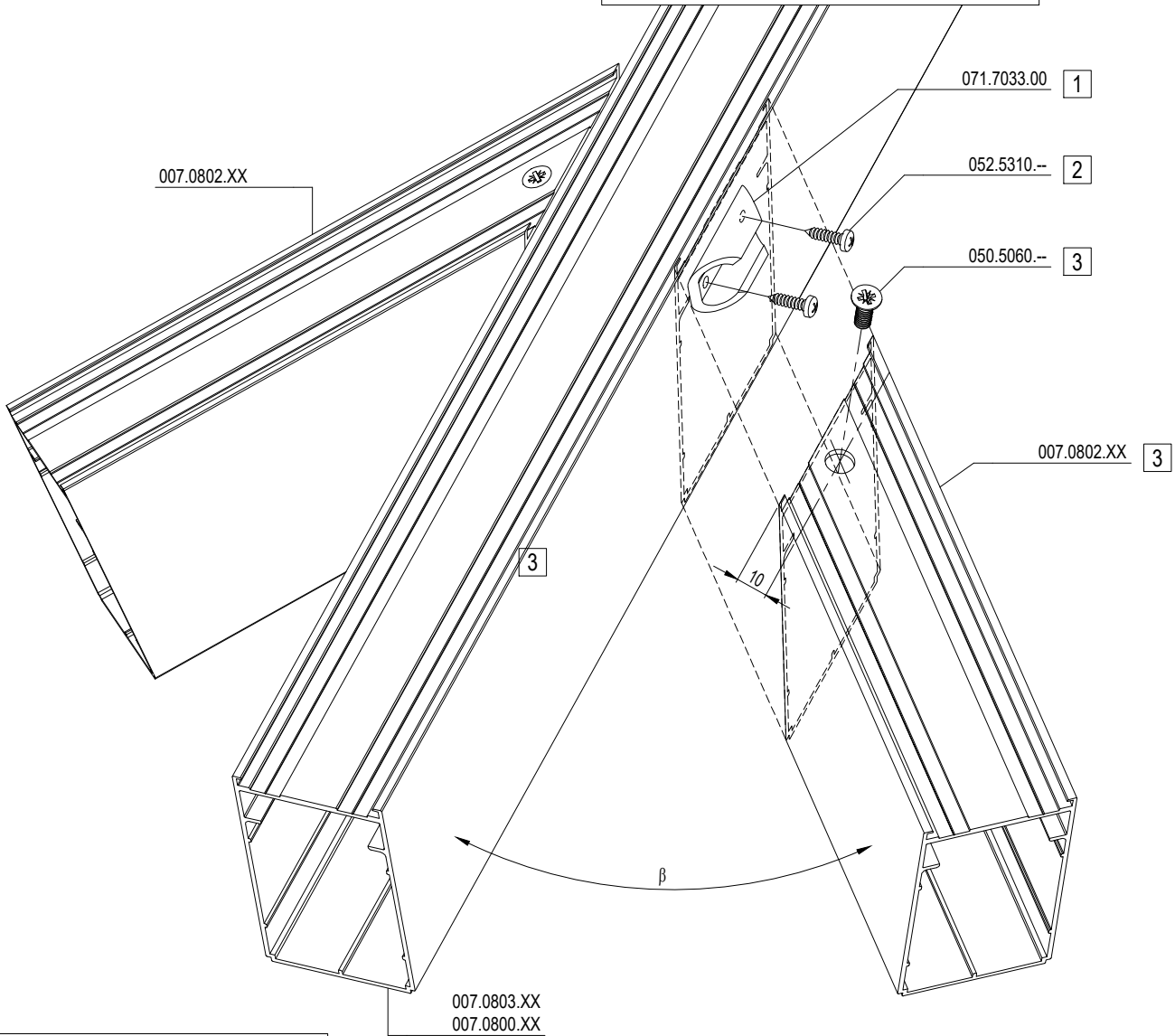
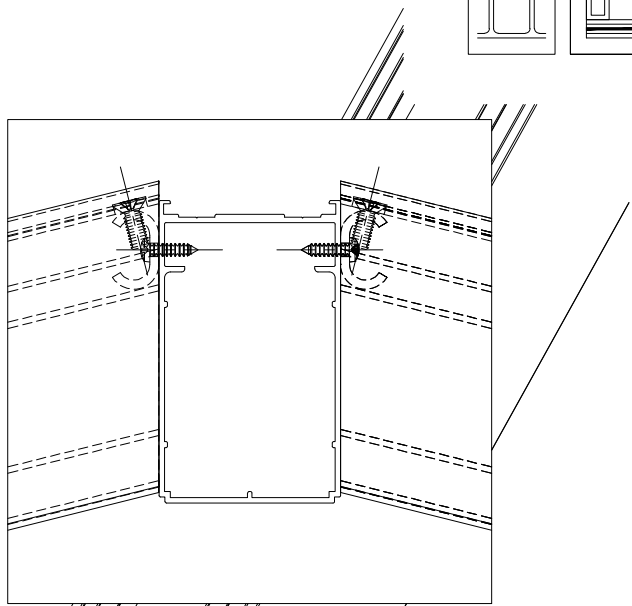
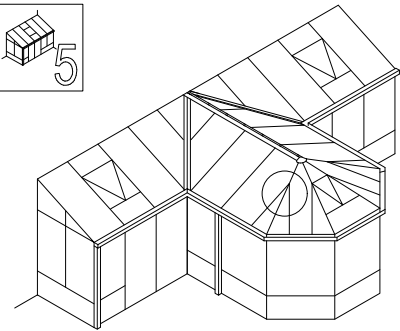
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1	2	3	.
---	---	---	---

D0070145

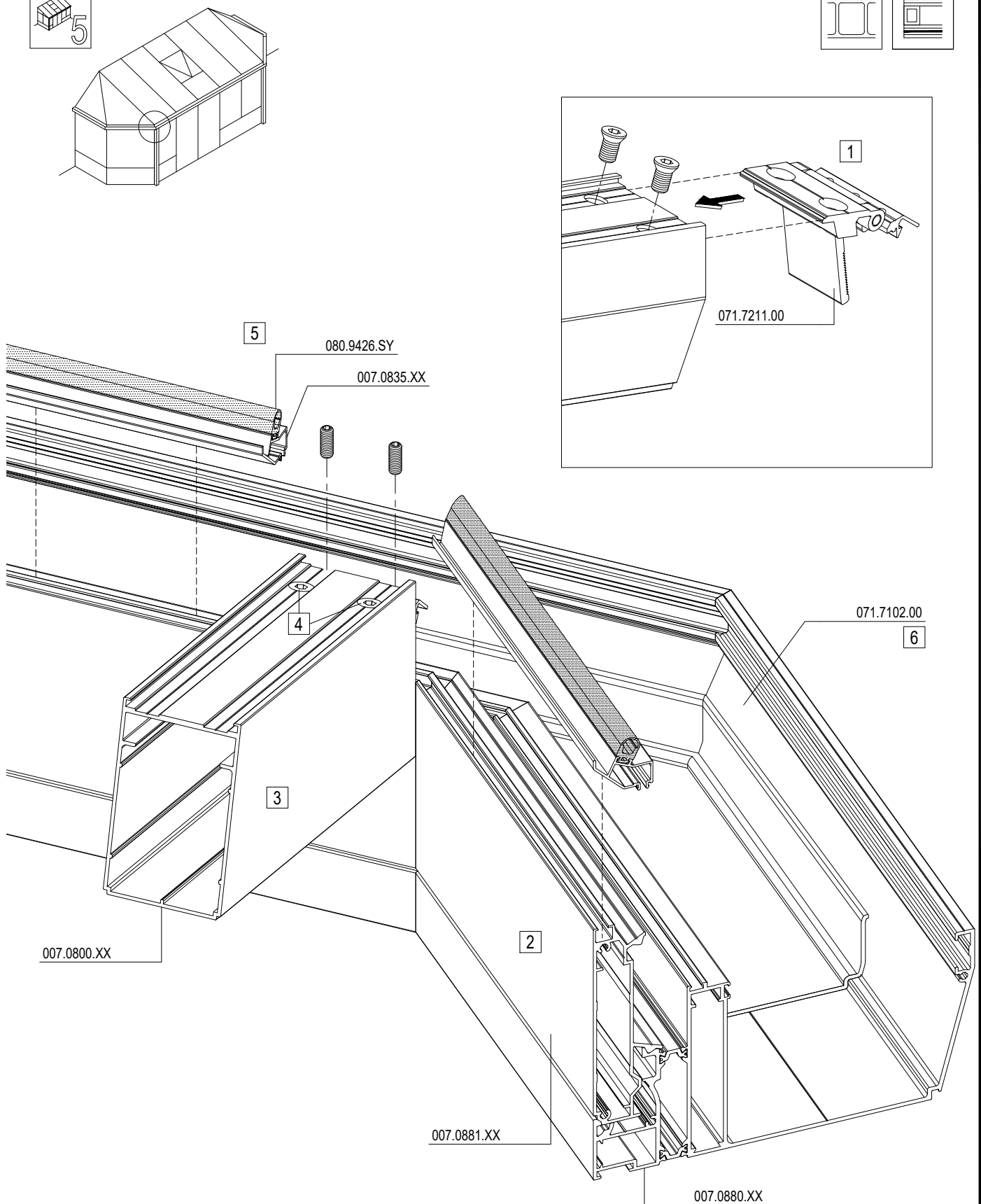
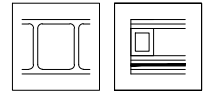


DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



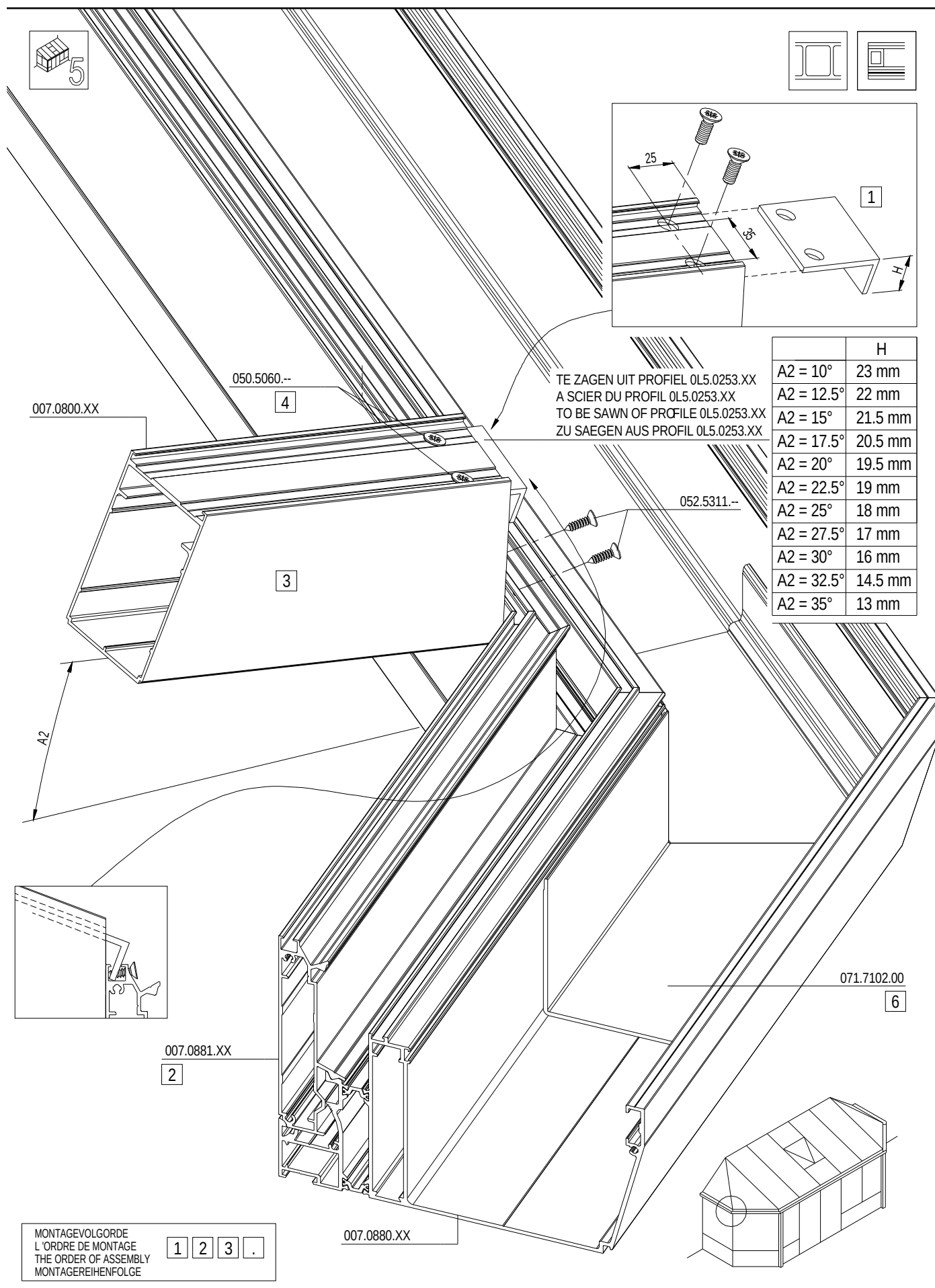
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

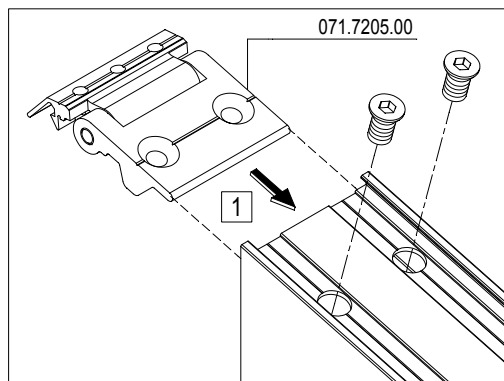
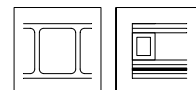
1 2 3 .

D0070146

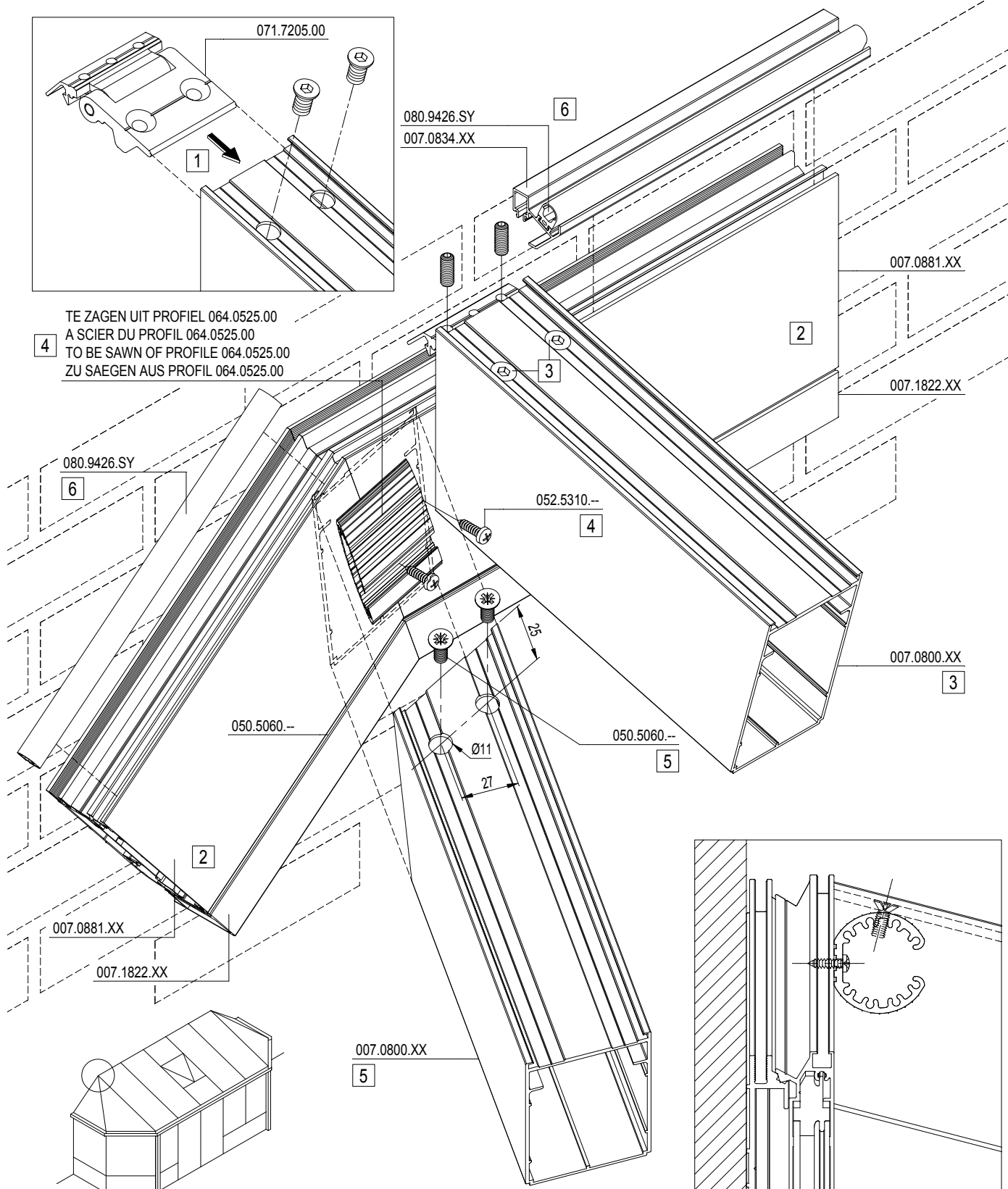


D0070147



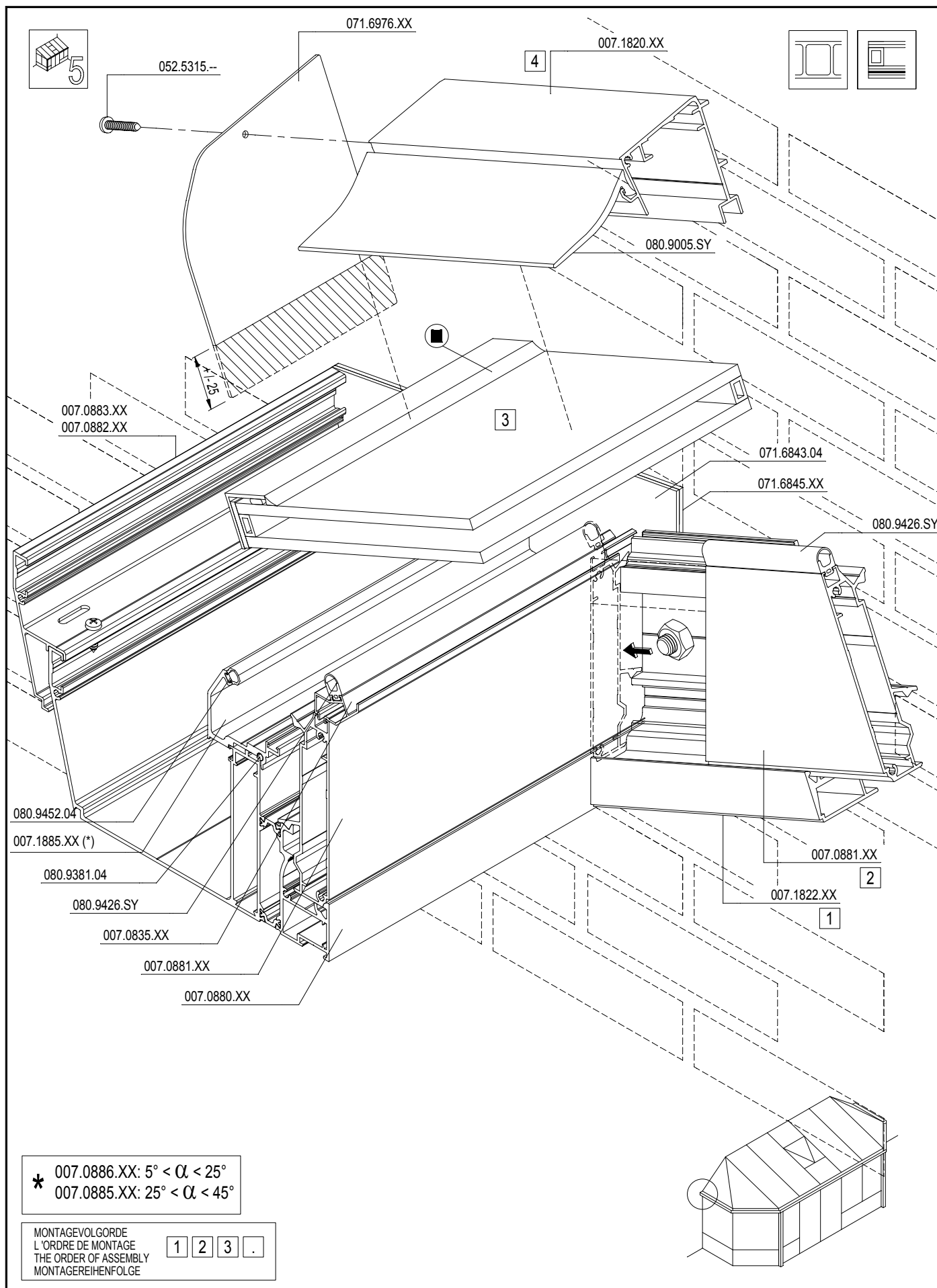


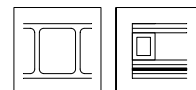
TE ZAGEN UIT PROFIEL 064.0525.00
 A SCIER DU PROFIL 064.0525.00
 TO BE SAWN OF PROFILE 064.0525.00
 ZU SÄGEN AUS PROFIL 064.0525.00



MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

1 2 3 .





B=60 cm / A3=45°

A1 = 25°	A2 = 33.3°	Dmax = 125 cm
A1 = 22.5°	A2 = 30°	Dmax = 145 cm
A1 = 20°	A2 = 26.4°	Dmax = 165 cm
A1 = 17.5°	A2 = 22.7°	Dmax = 190 cm
A1 = 15°	A2 = 19°	Dmax = 220 cm
A1 = 12.5°	A2 = 15.3°	Dmax = 270 cm
A1 = 10°	A2 = 11.8°	Dmax = 340 cm

B=70 cm / A3=45°

A1 = 25°	A2 = 33.3°	Dmax = 150 cm
A1 = 22.5°	A2 = 30°	Dmax = 165 cm
A1 = 20°	A2 = 26.4°	Dmax = 190 cm
A1 = 17.5°	A2 = 22.7°	Dmax = 220 cm
A1 = 15°	A2 = 19°	Dmax = 260 cm
A1 = 12.5°	A2 = 15.3°	Dmax = 315 cm
A1 = 10°	A2 = 11.8°	Dmax = 395 cm

B=80 cm / A3=45°

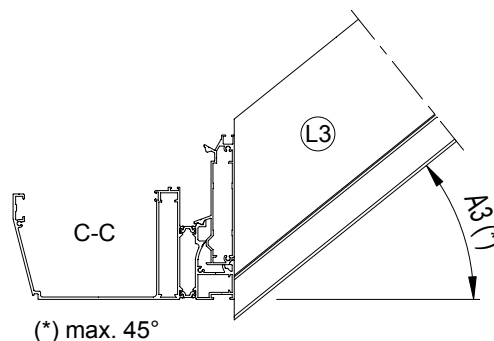
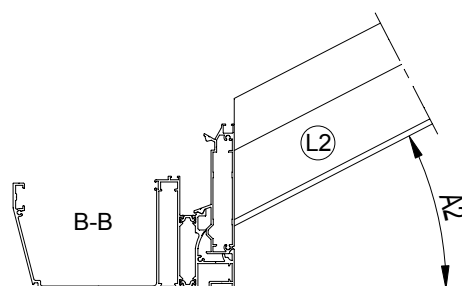
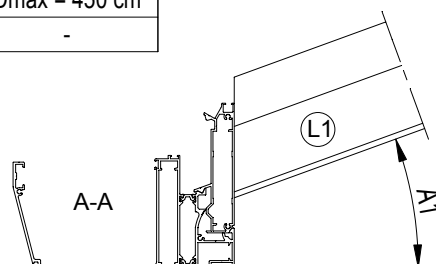
A1 = 25°	A2 = 33.3°	Dmax = 170 cm
A1 = 22.5°	A2 = 30°	Dmax = 190 cm
A1 = 20°	A2 = 26.4°	Dmax = 220 cm
A1 = 17.5°	A2 = 22.7°	Dmax = 250 cm
A1 = 15°	A2 = 19°	Dmax = 295 cm
A1 = 12.5°	A2 = 15.3°	Dmax = 360 cm
A1 = 10°	A2 = 11.8°	Dmax = 455 cm

B=90 cm / A3=45°

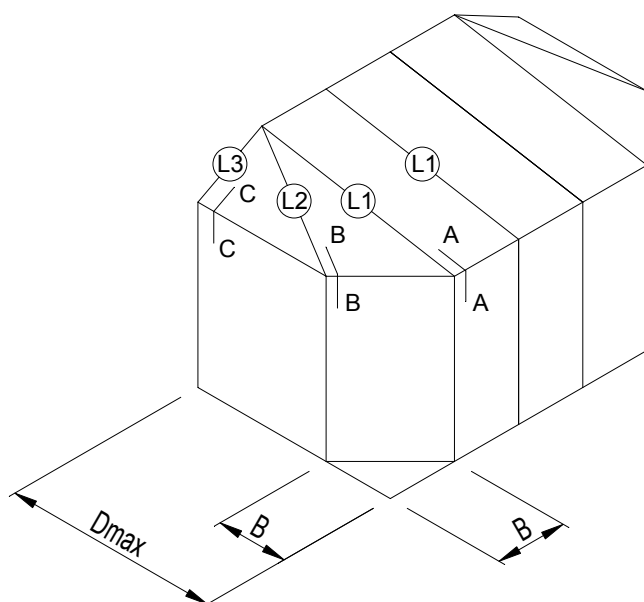
A1 = 25°	A2 = 33.3°	Dmax = 190 cm
A1 = 22.5°	A2 = 30°	Dmax = 215 cm
A1 = 20°	A2 = 26.4°	Dmax = 245 cm
A1 = 17.5°	A2 = 22.7°	Dmax = 285 cm
A1 = 15°	A2 = 19°	Dmax = 335 cm
A1 = 12.5°	A2 = 15.3°	Dmax = 405 cm
A1 = 10°	A2 = 11.8°	-

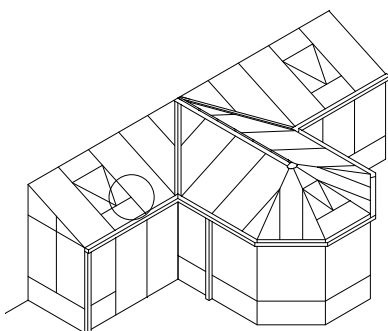
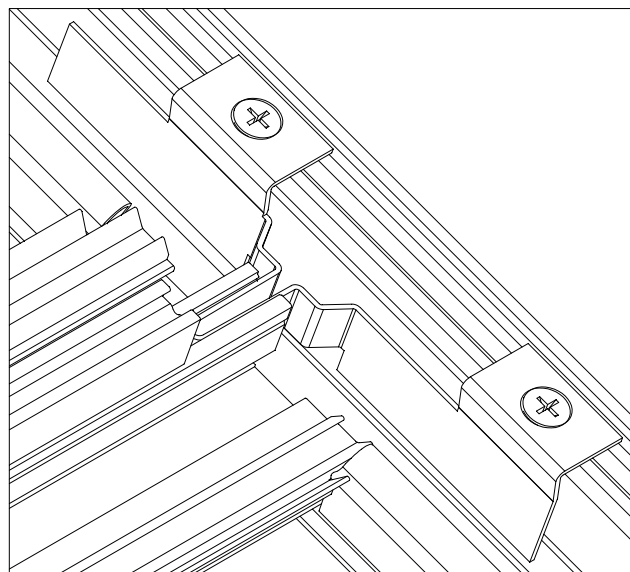
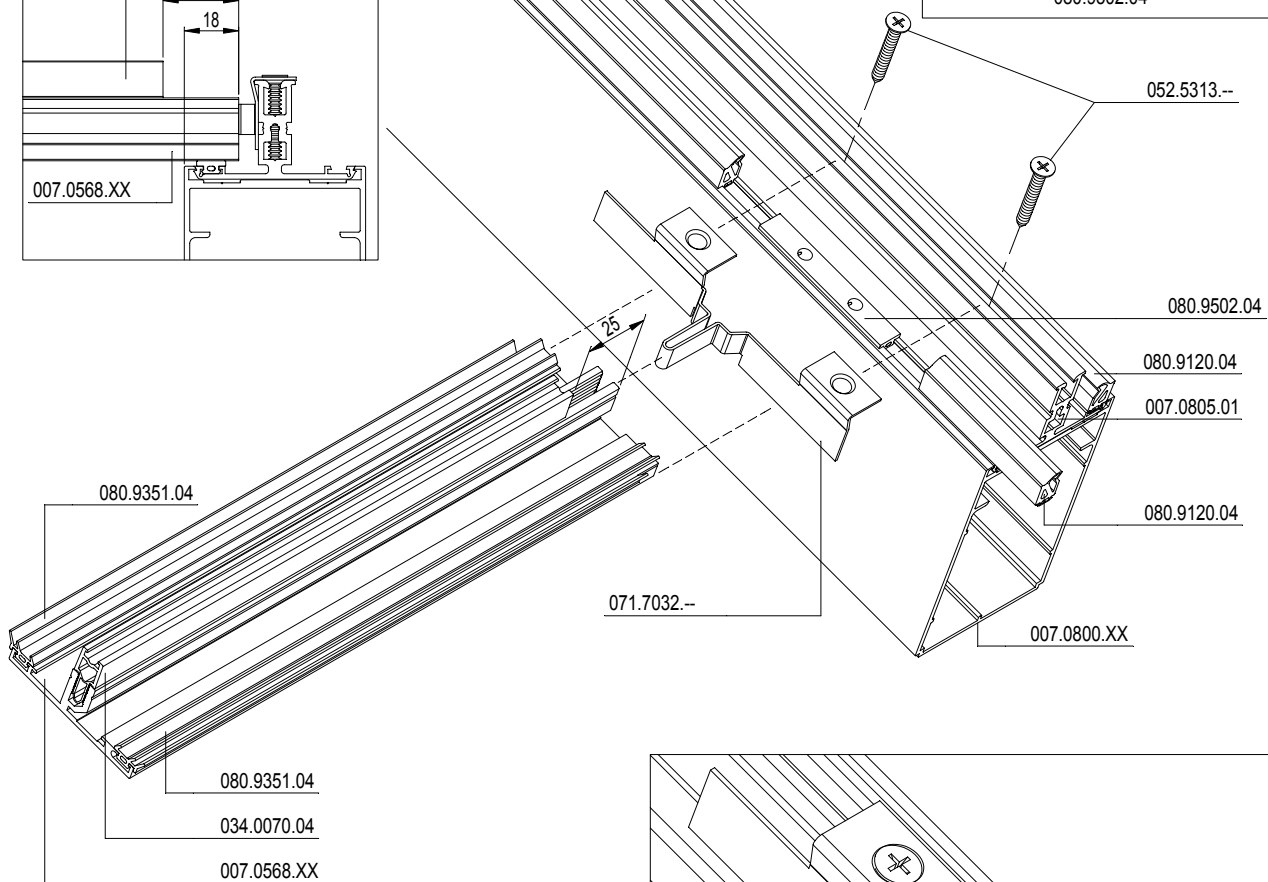
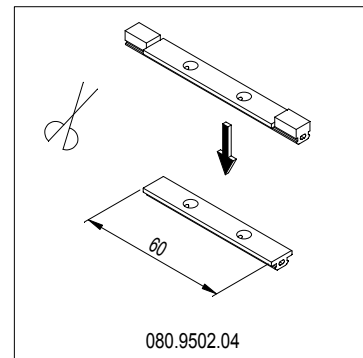
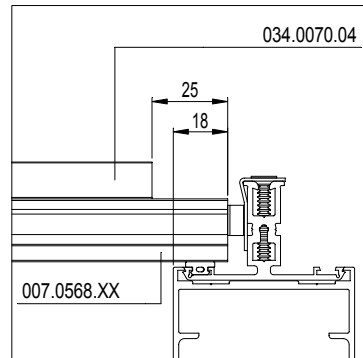
B=100 cm / A3=45°

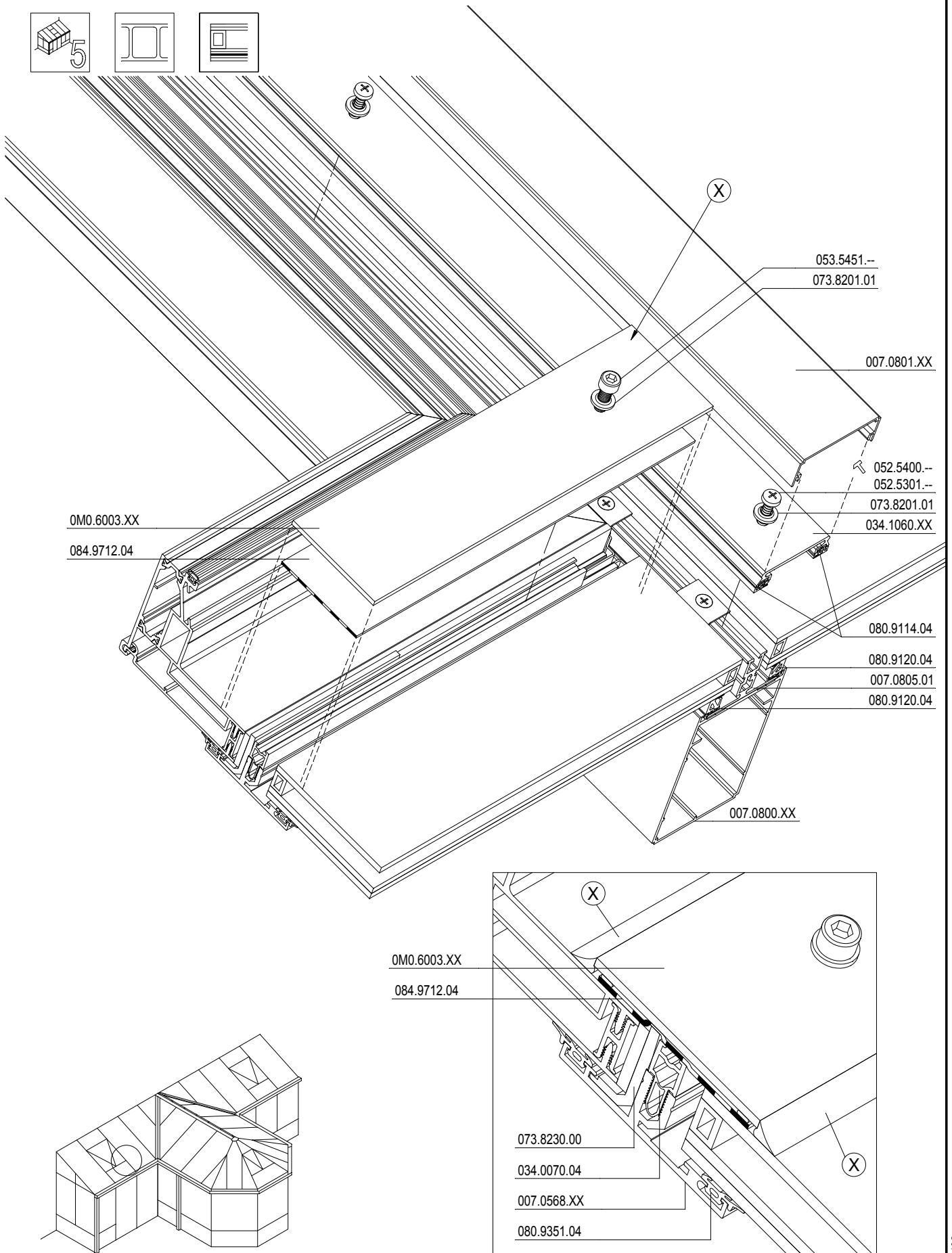
A1 = 25°	A2 = 33.3°	Dmax = 215 cm
A1 = 22.5°	A2 = 30°	Dmax = 240 cm
A1 = 20°	A2 = 26.4°	Dmax = 275 cm
A1 = 17.5°	A2 = 22.7°	Dmax = 315 cm
A1 = 15°	A2 = 19°	Dmax = 370 cm
A1 = 12.5°	A2 = 15.3°	Dmax = 450 cm
A1 = 10°	A2 = 11.8°	-

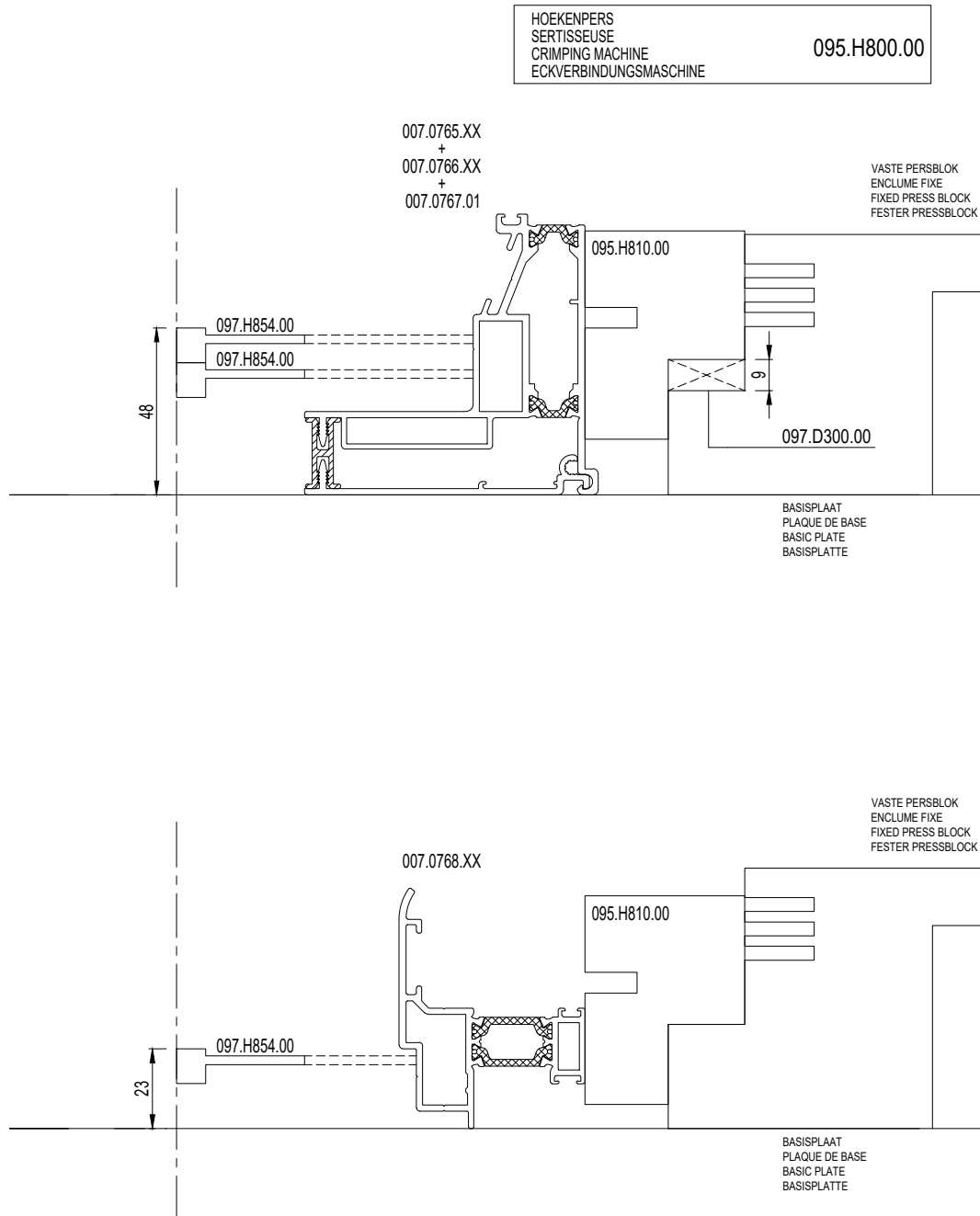


(*) max. 45°



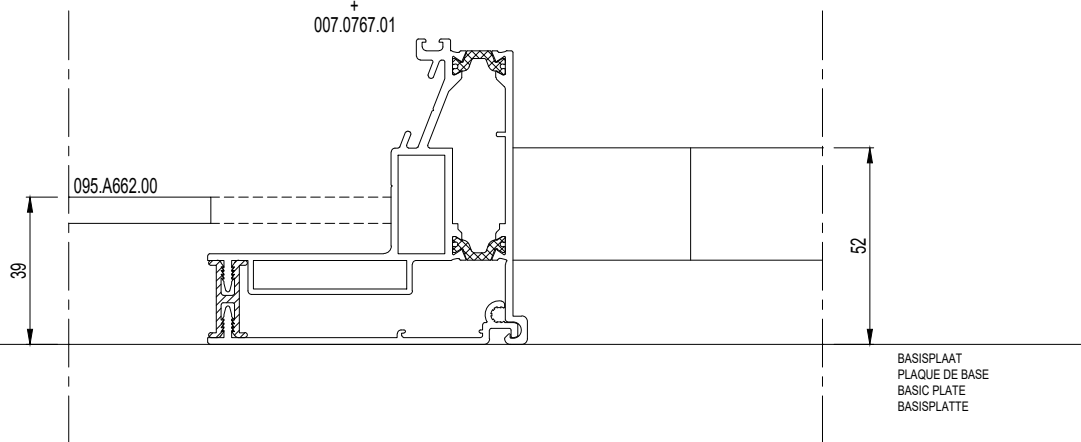




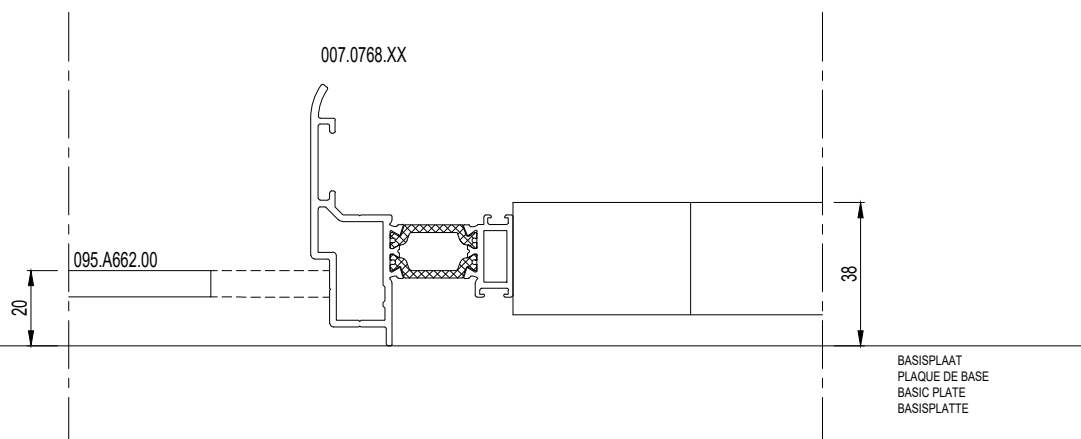


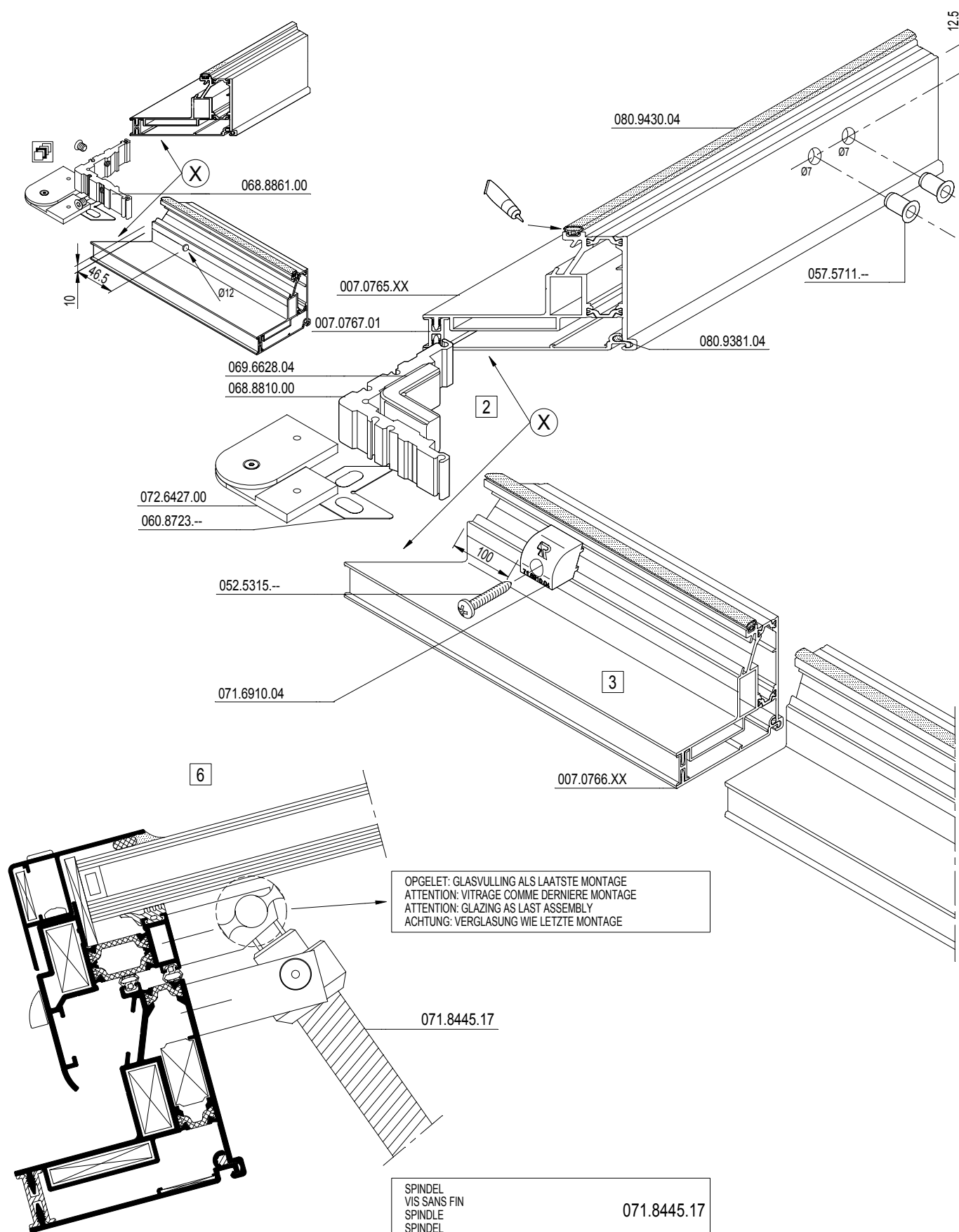
HOEKENPERS
SERTISSEUSE
CRIMPING MACHINE
ECKVERBINDUNGSMASCHINE

095.B500.00

007.0765.XX
+
007.0766.XX
+
007.0767.01

007.0768.XX







065.6555.04

072.6395.04

007.0769.XX

052.5315.--

068.8810.00

080.9540.04

007.0768.XX

050.5110.--

071.6547.17

007.0765.XX

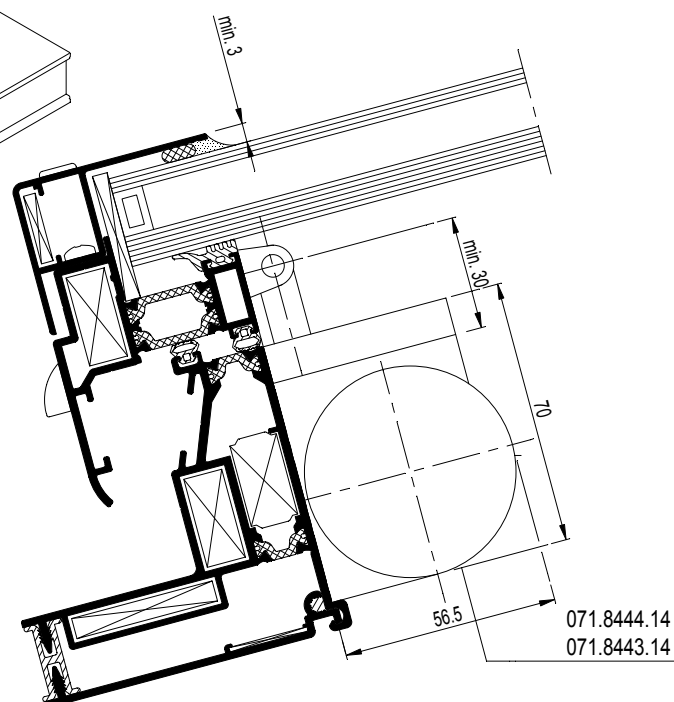
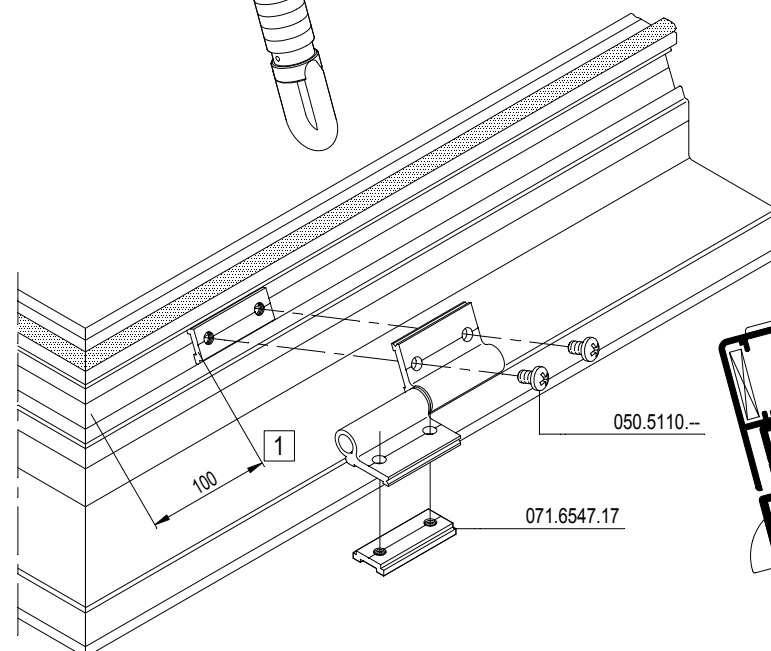
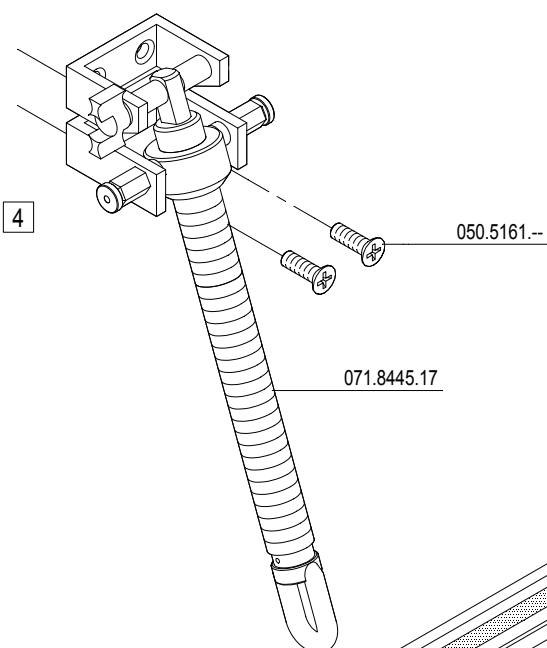
069.6628.04

068.8810.00

007.0767.01

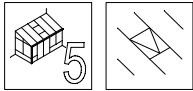
080.9381.04

007.0766.XX



KETTINGMOTOR
MOTEUR ELECTRIQUE
CHAIN MOTOR
KETTENANTRIEB

071.8443.14
of - ou - or - oder
071.8444.14

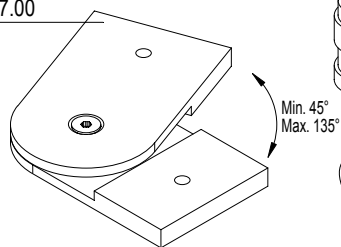


5

068.8876.00

050.5091.--

072.6427.00

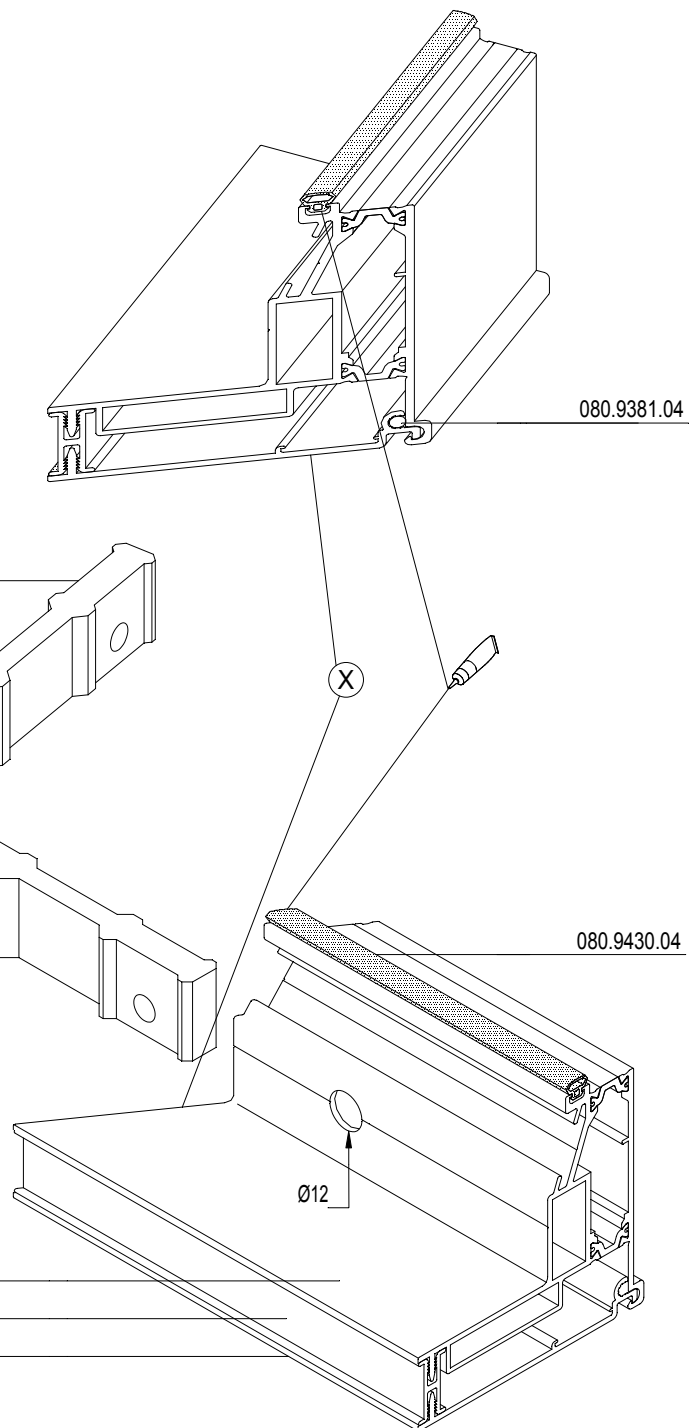


Min. 45°
Max. 135°

007.0765.XX

007.0767.01

007.0766.XX



080.9381.04

080.9430.04

Ø12

BOORMAL
CALIBRE DE PERÇAGE
BORING JIG
BOHRLEHRE

097.0429.00

F

D0041292



069.6831.XX

007.0769.XX

007.0768.XX

072.6395.04

068.8810.00

2

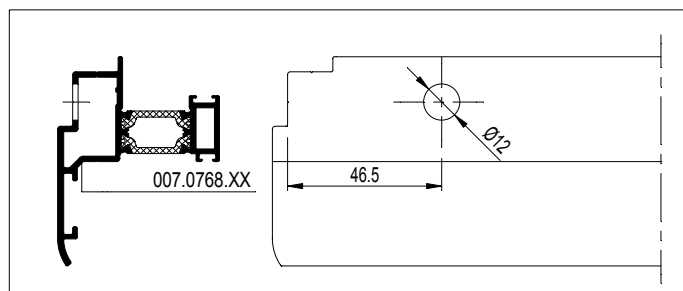
057.5711.--

080.9540.04

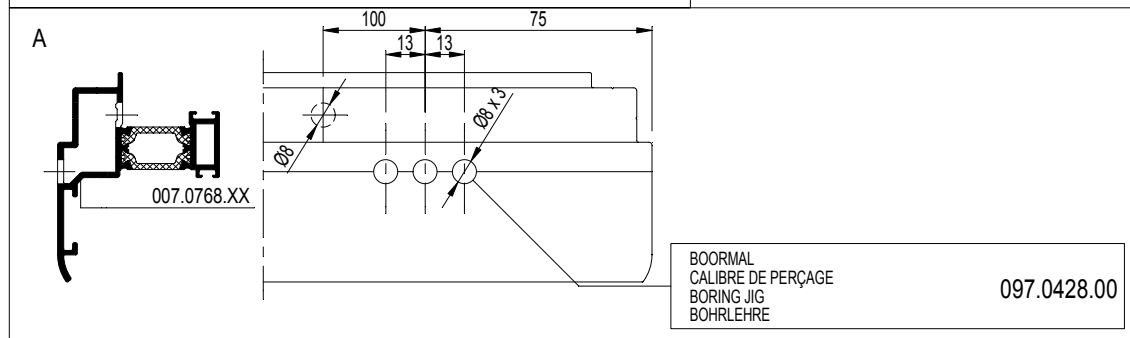
080.9430.04

3

068.8861.00



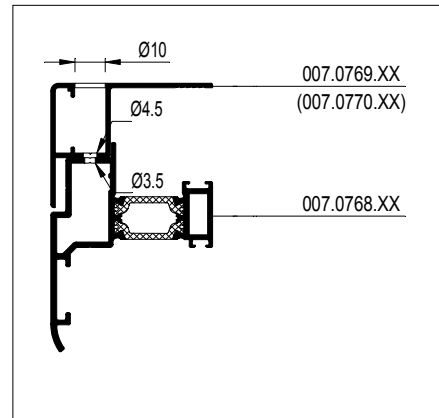
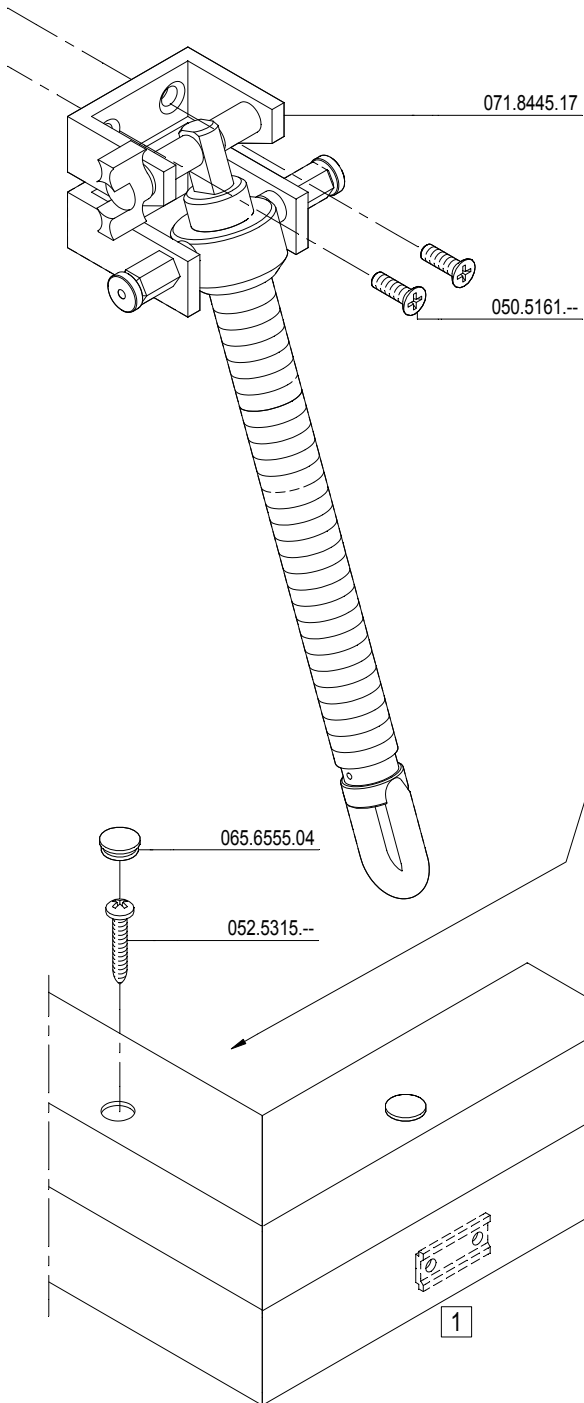
A



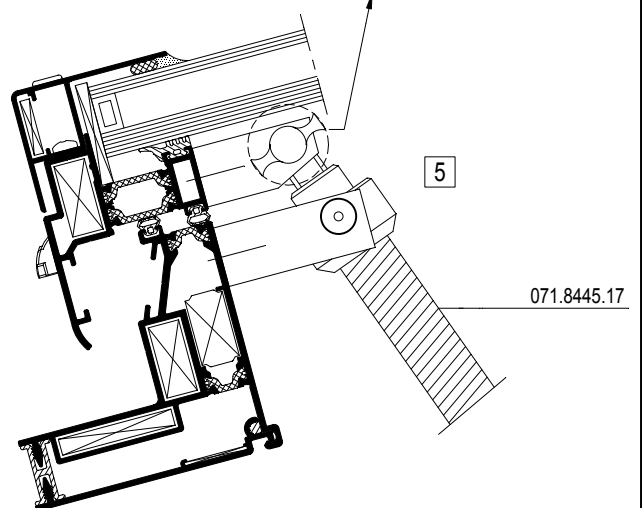
BOORMAL
CALIBRE DE PERÇAGE
BORING JIG
BOHRLEHRE

097.0428.00

D0070255

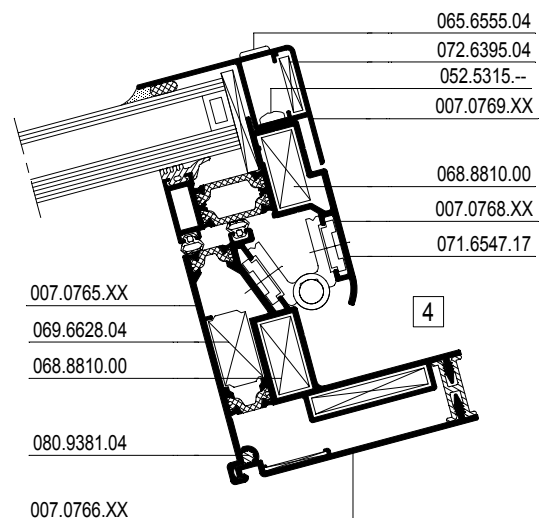


OPGELET: GLASVULLING ALS LAATSTE MONTAGE
ATTENTION: VITRAGE COMME DERNIERE MONTAGE
ATTENTION: GLAZING AS LAST ASSEMBLY
ACHTUNG: VERGLASUNG WIE LETZTE MONTAGE



SPINDEL
VIS SANS FIN
SPINDLE
SPINDEL

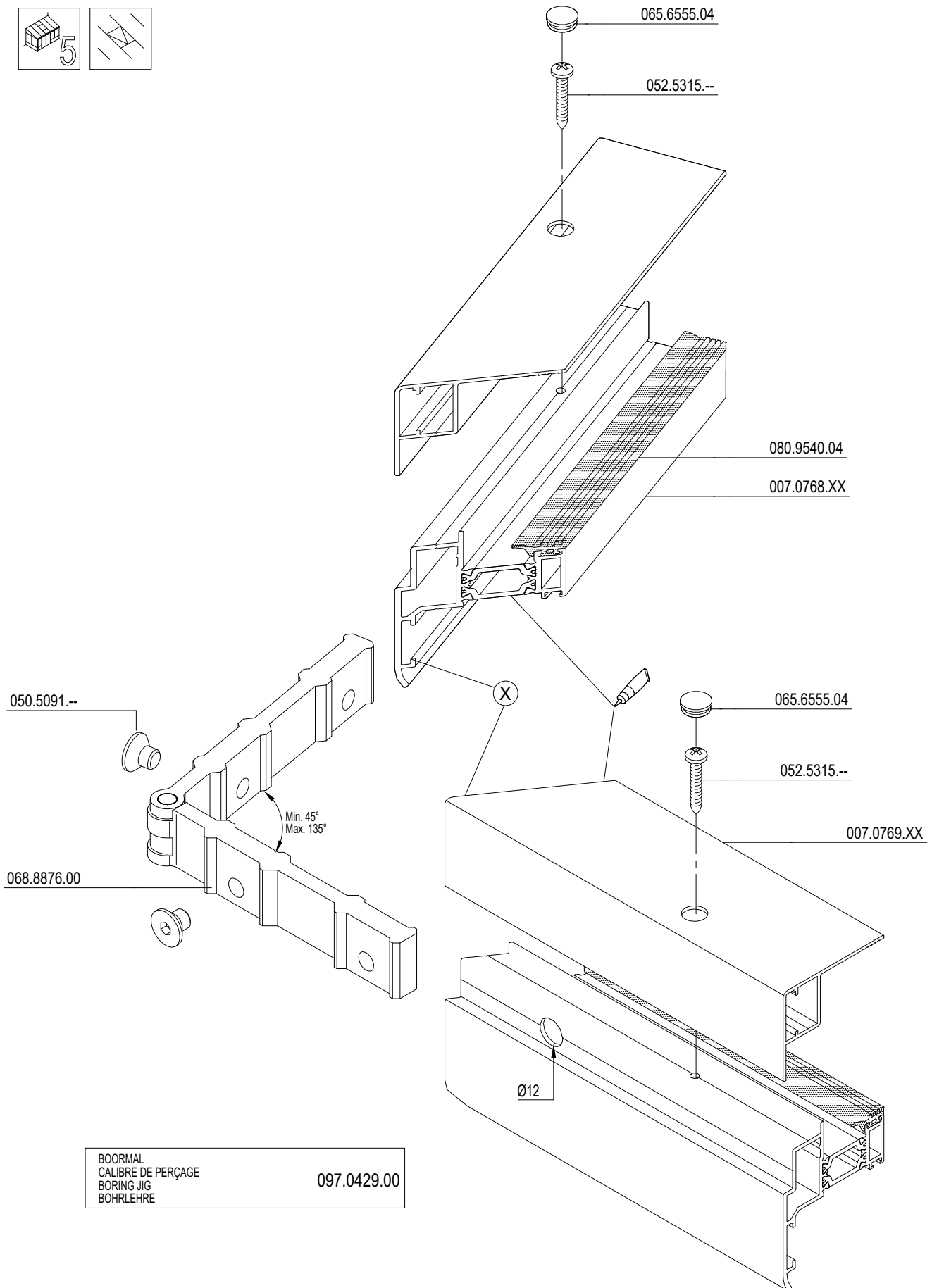
071.8445.17

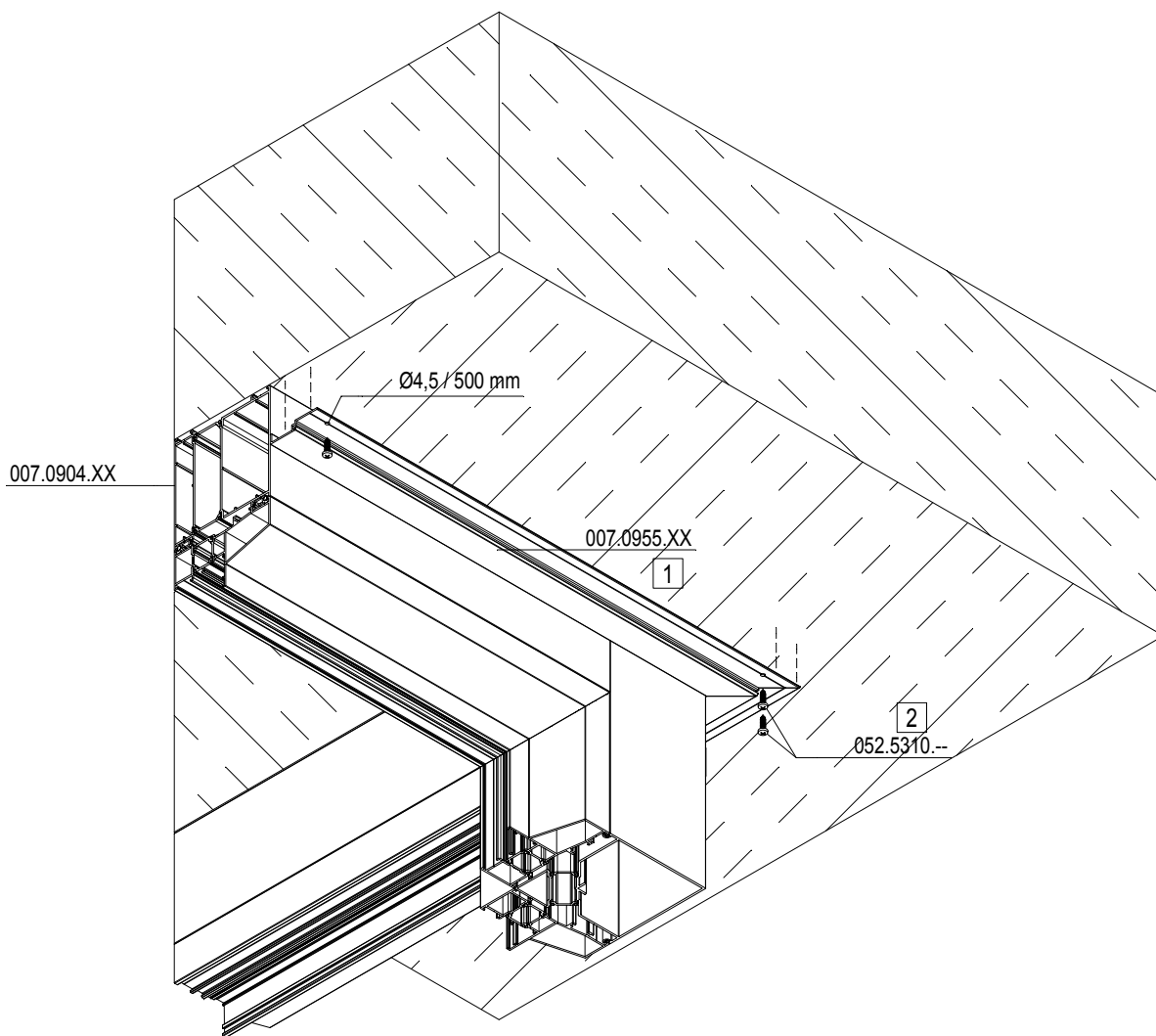
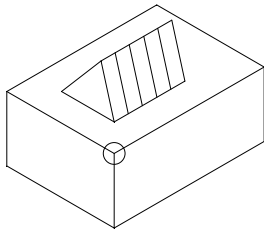




F

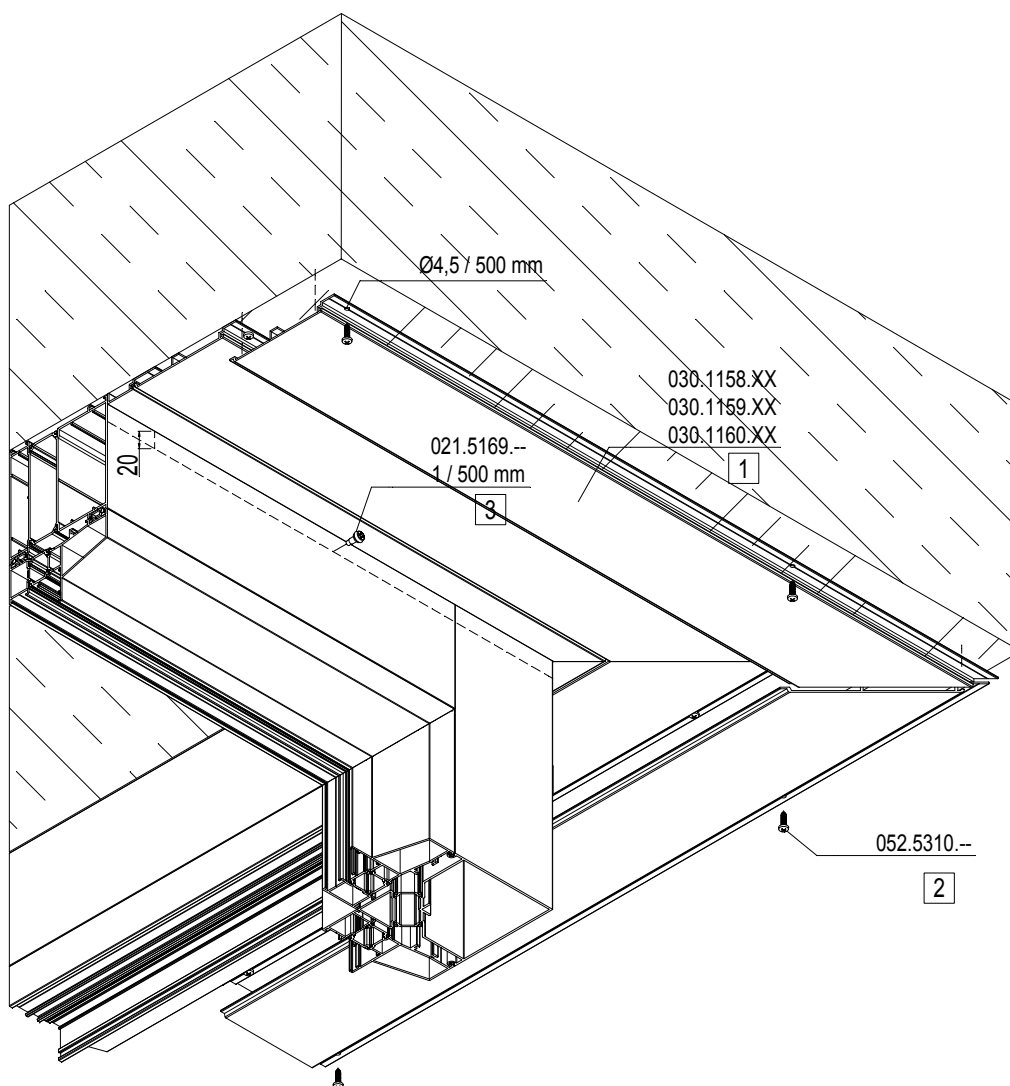
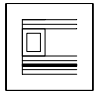
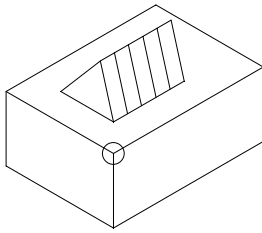
D0004404

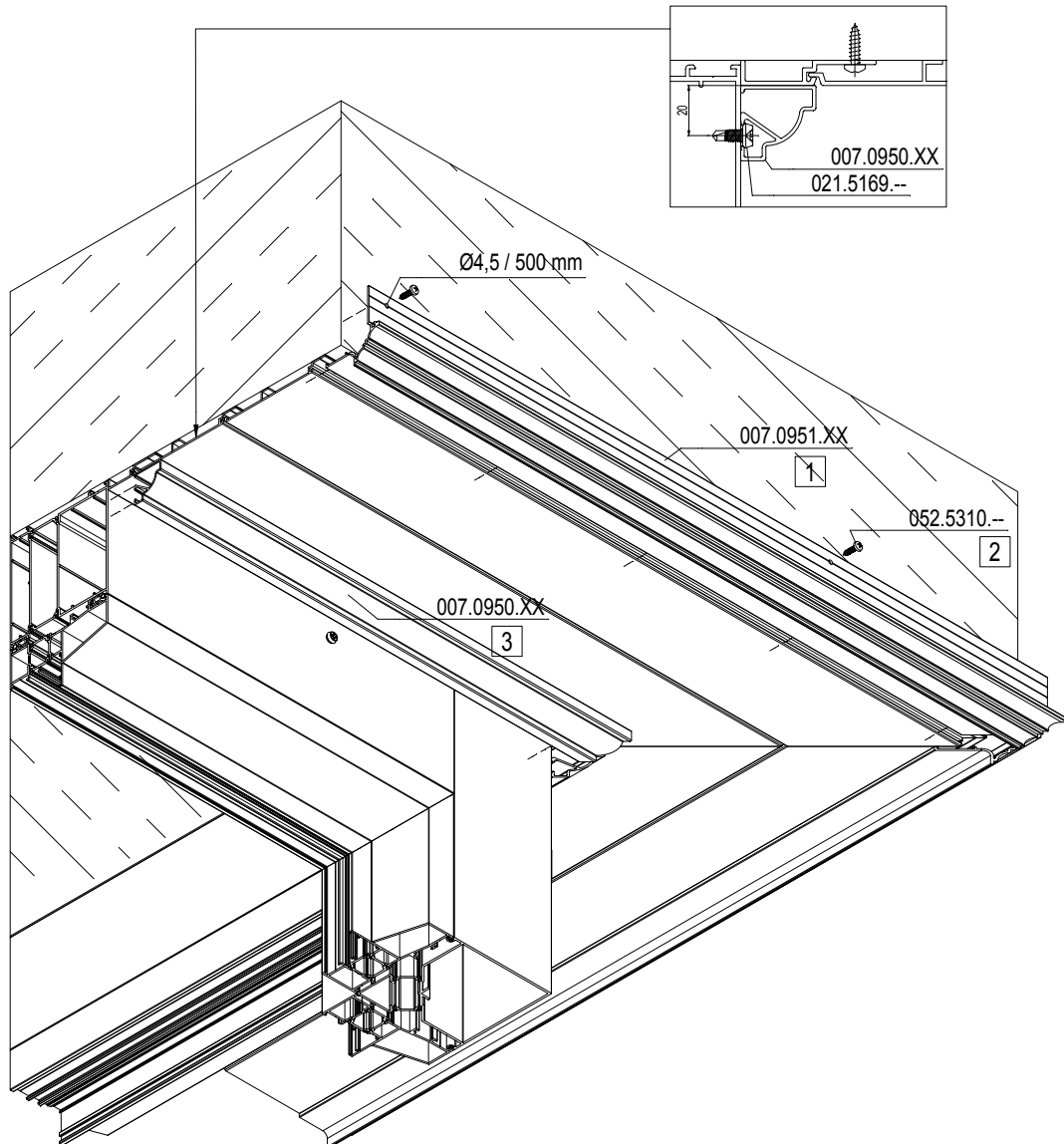
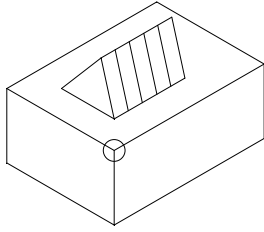




MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

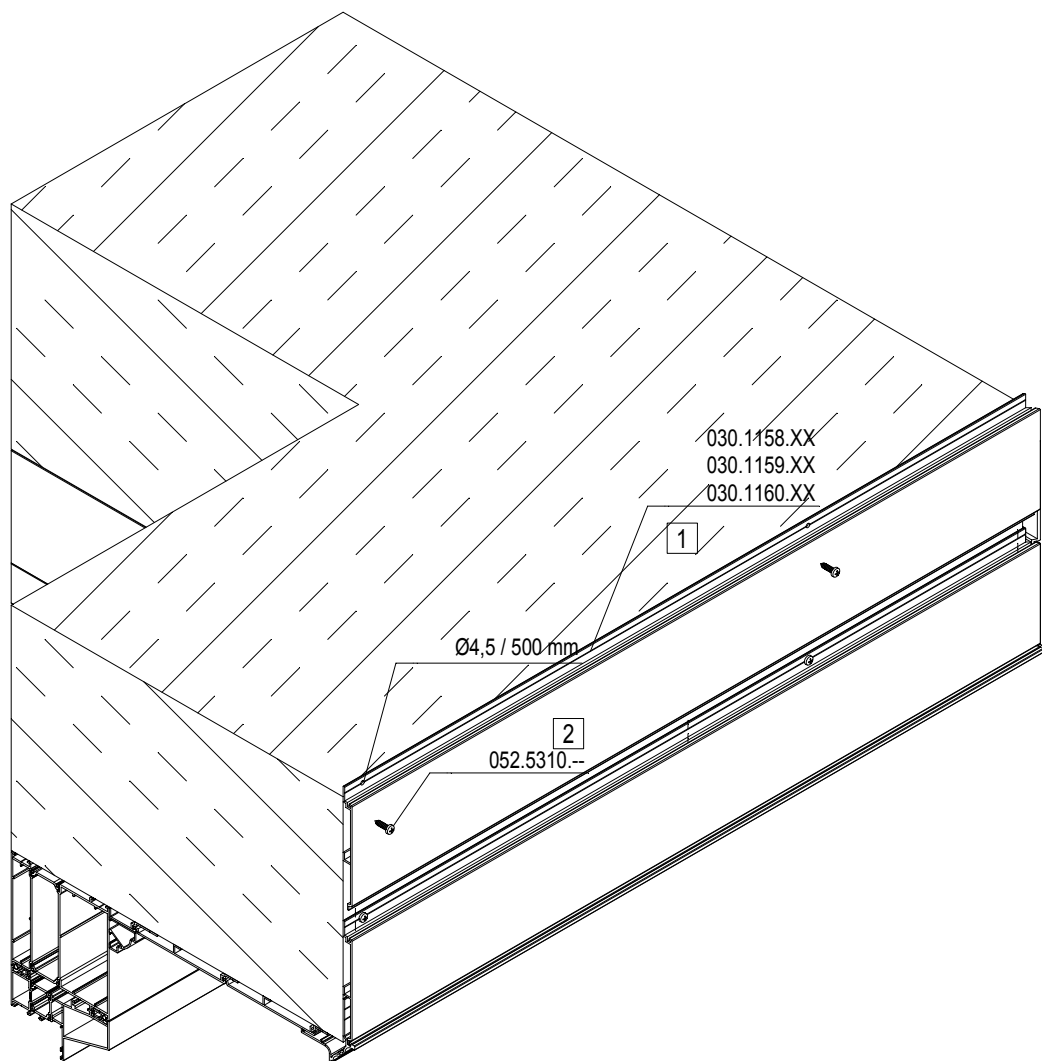
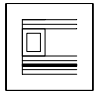
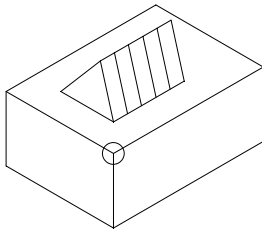
1 2 3 .

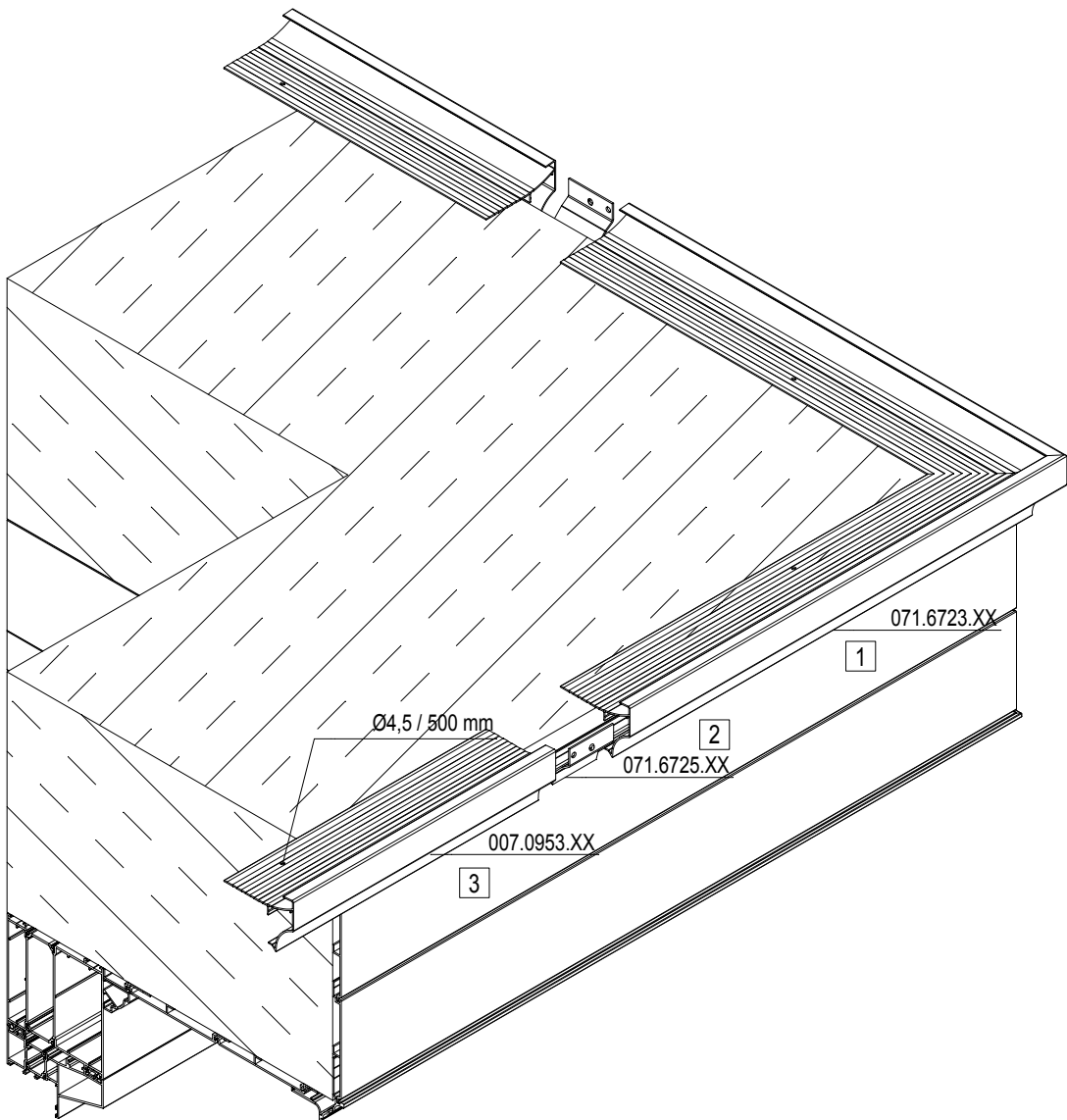
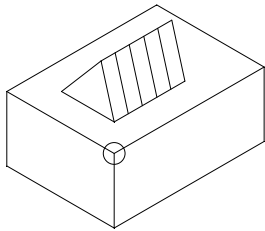




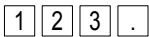
MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

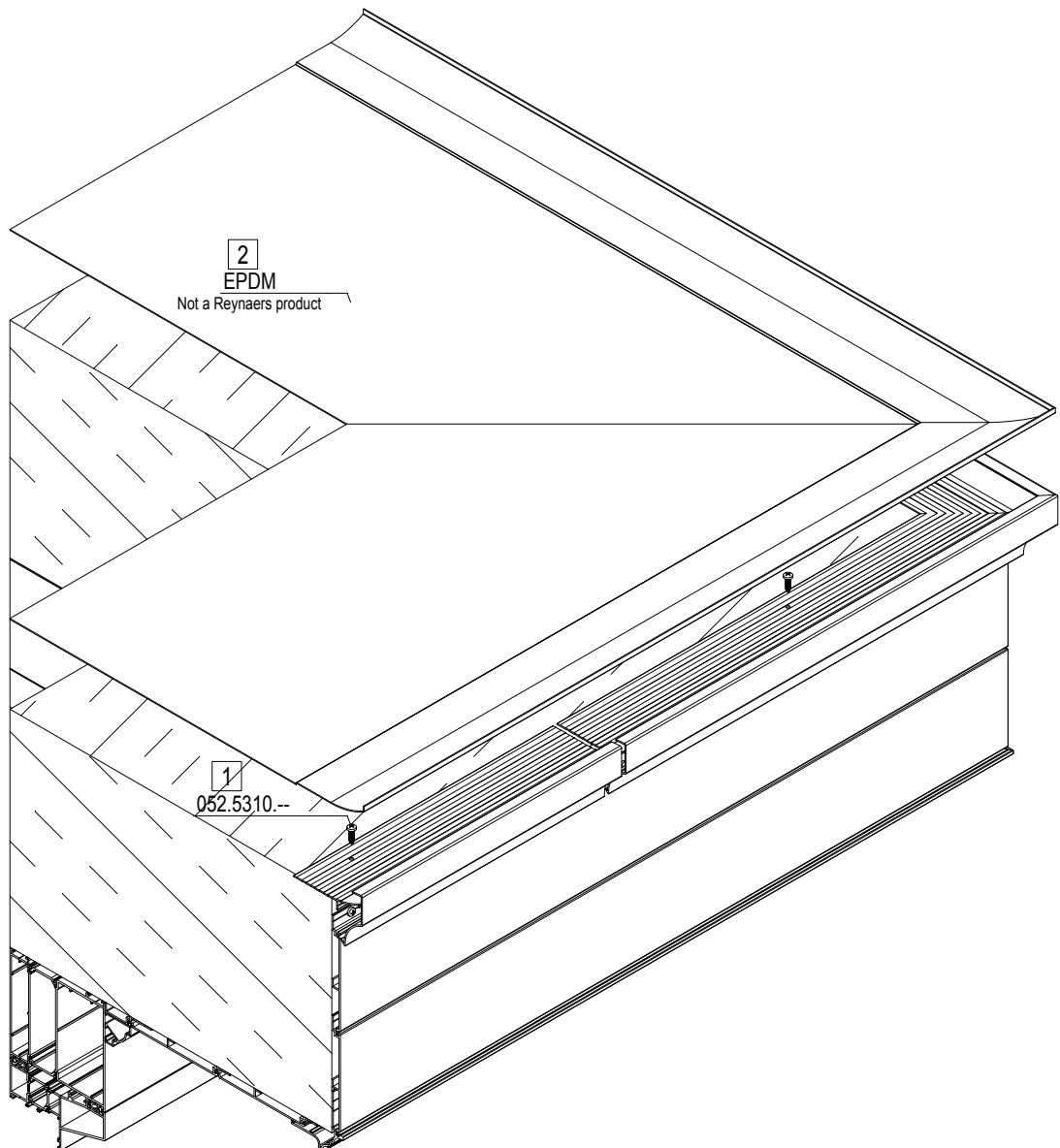
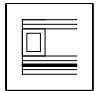
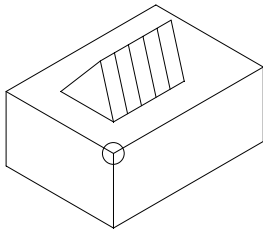
1 2 3 .

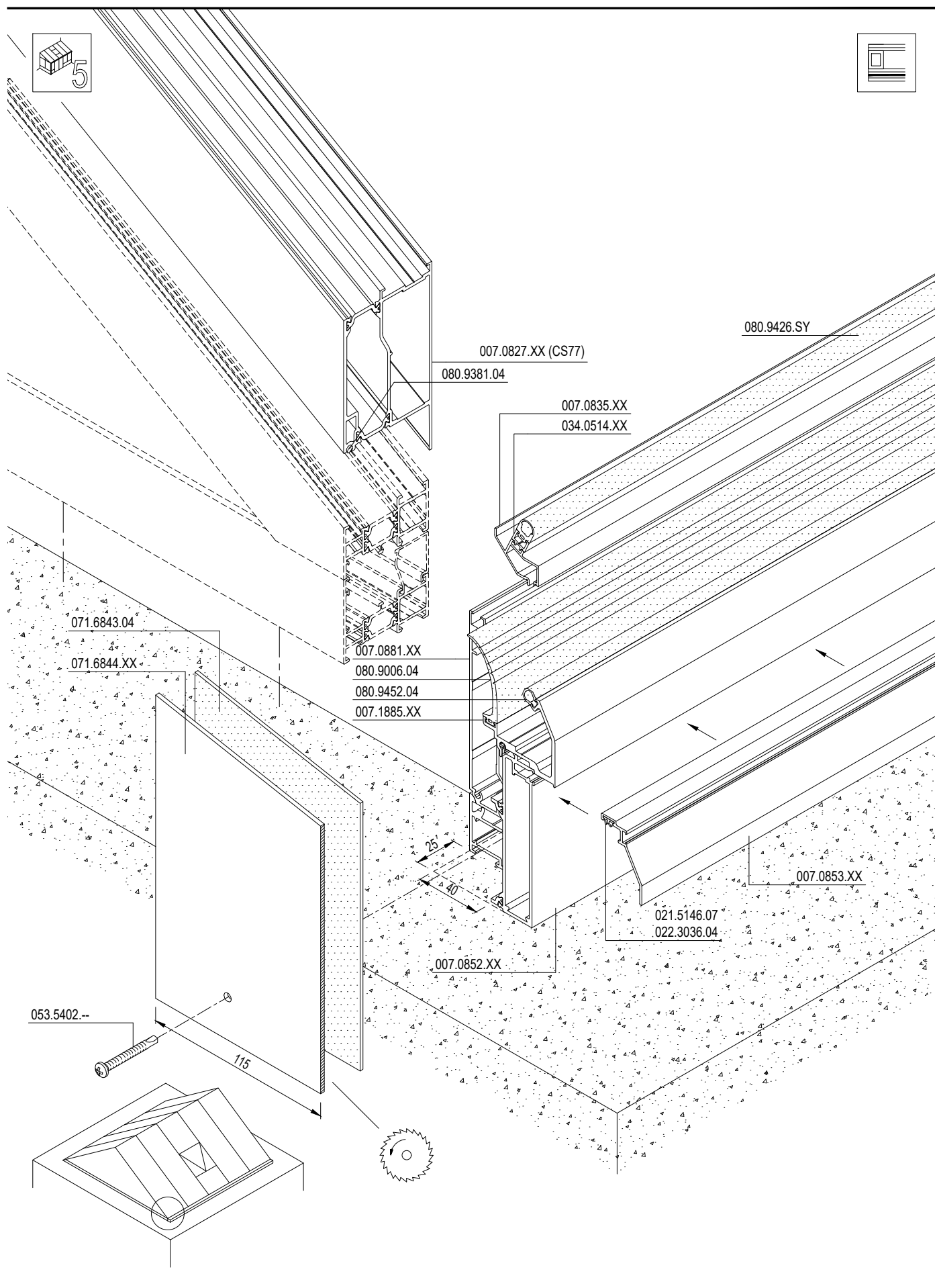


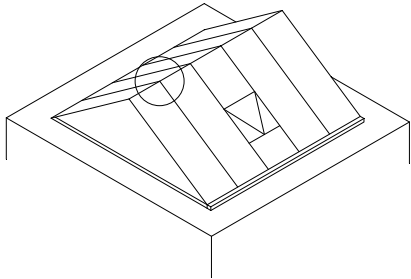
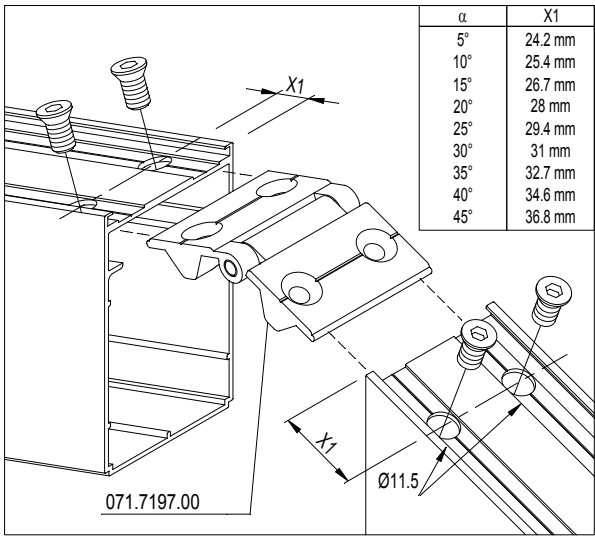
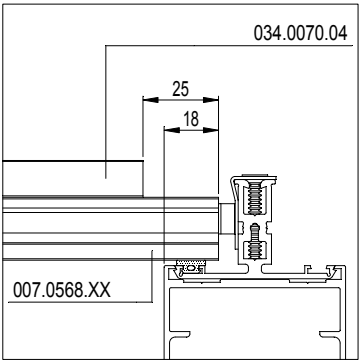
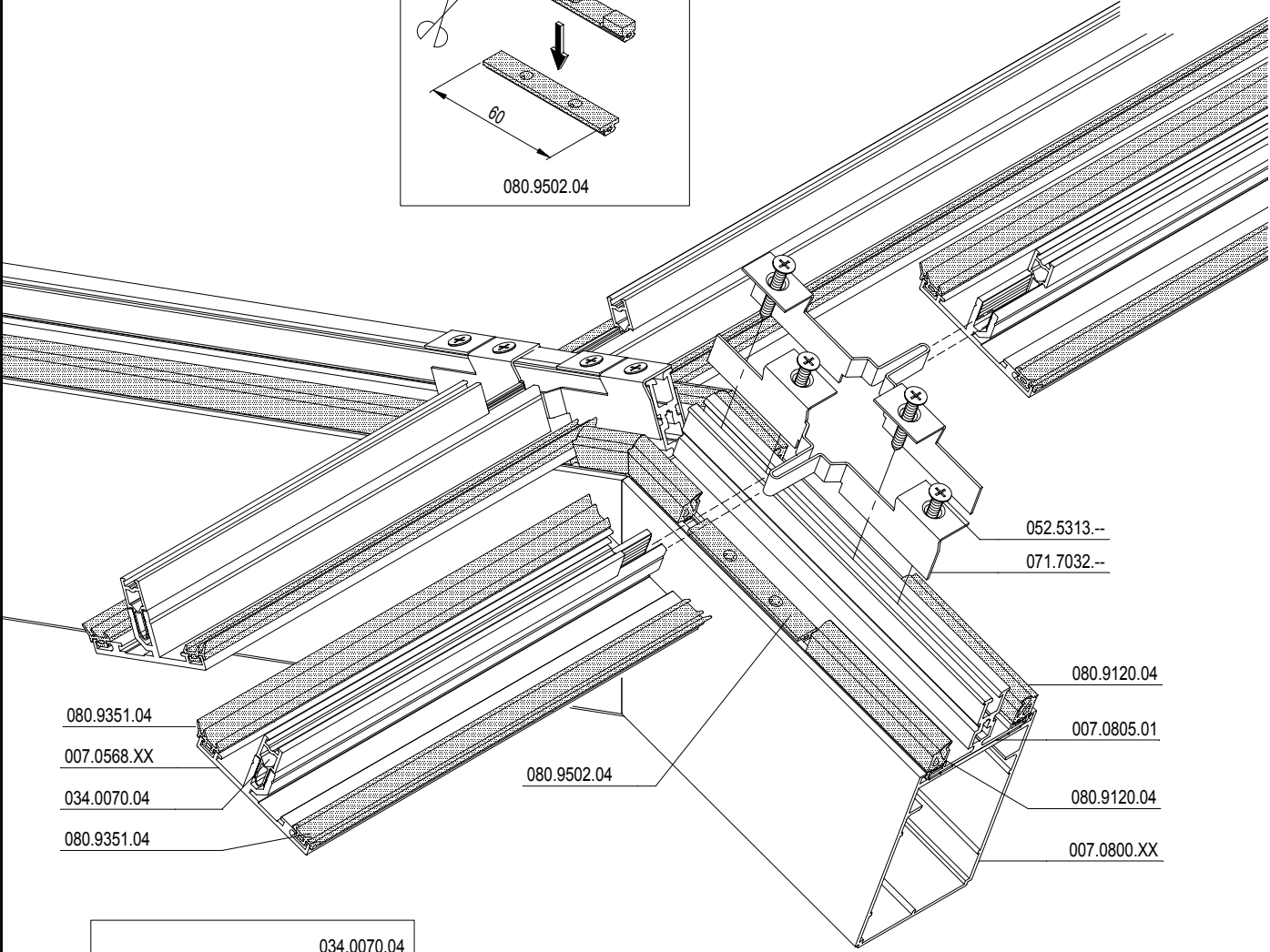
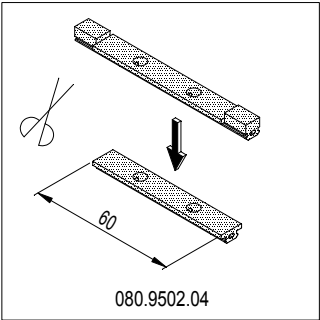


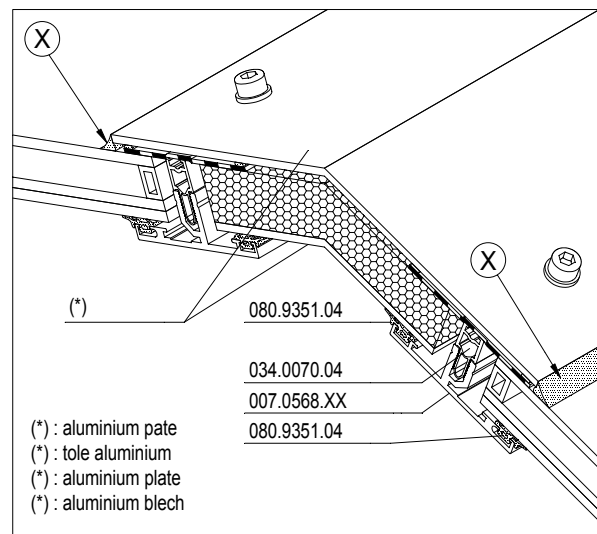
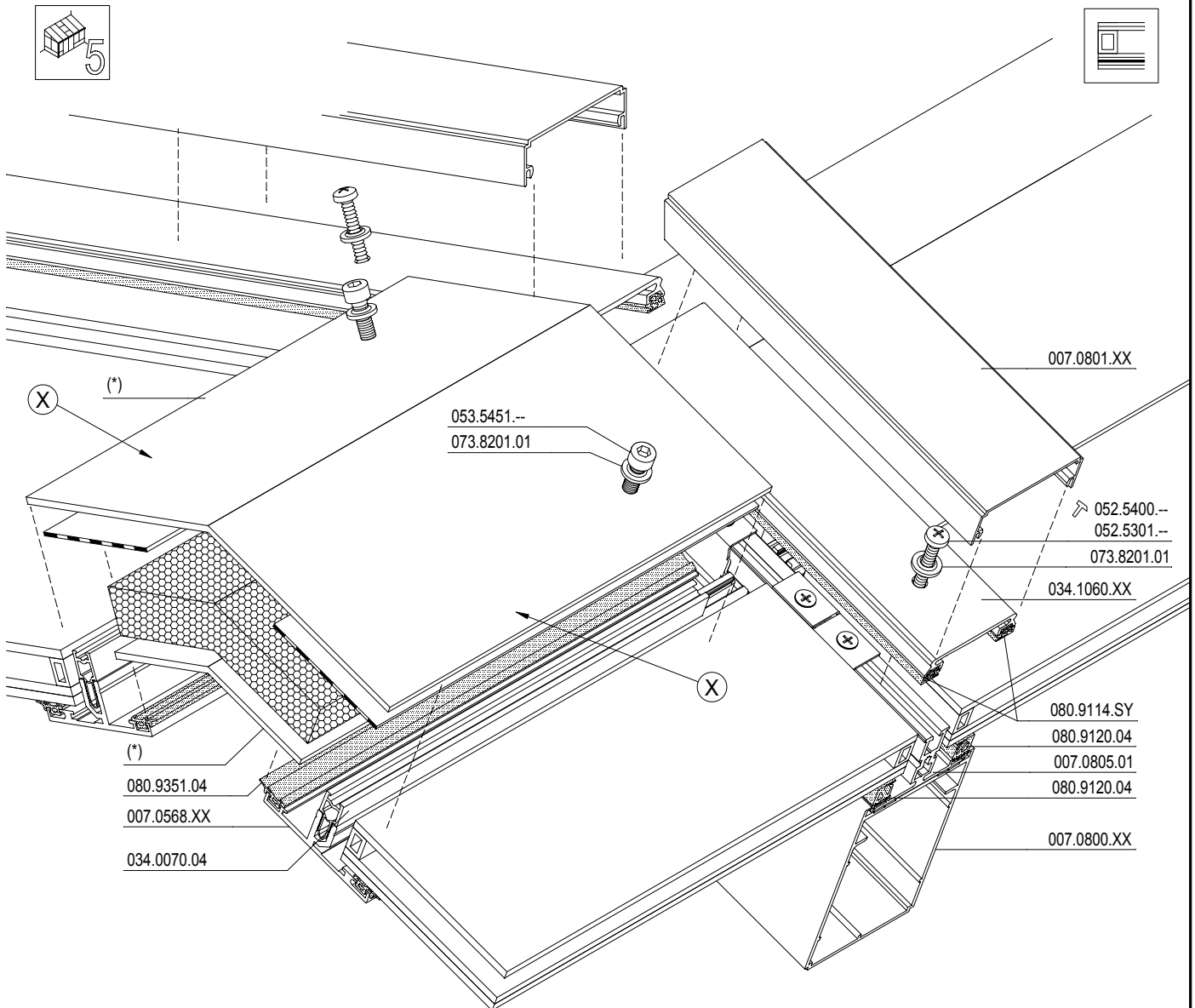
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE



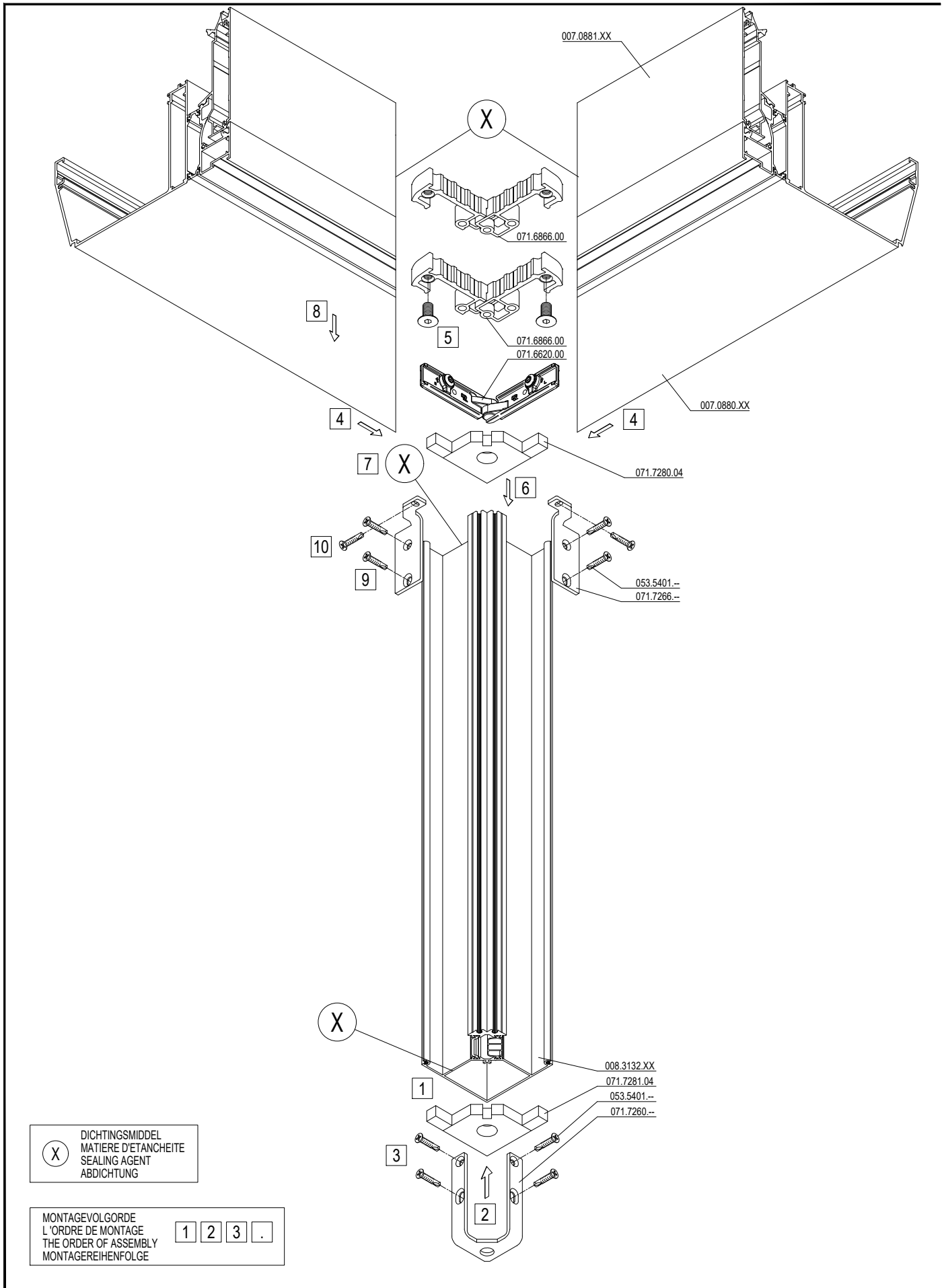


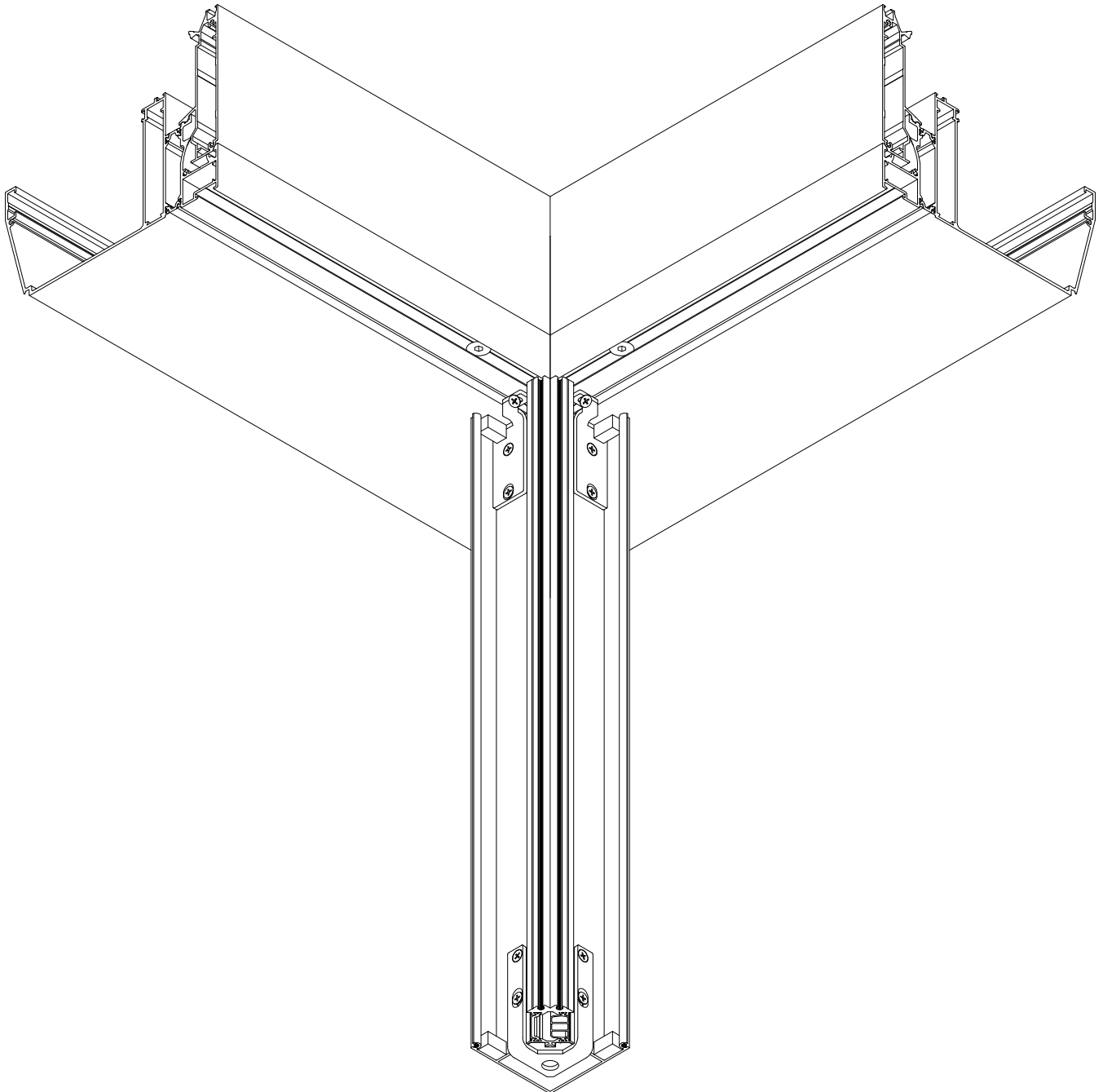


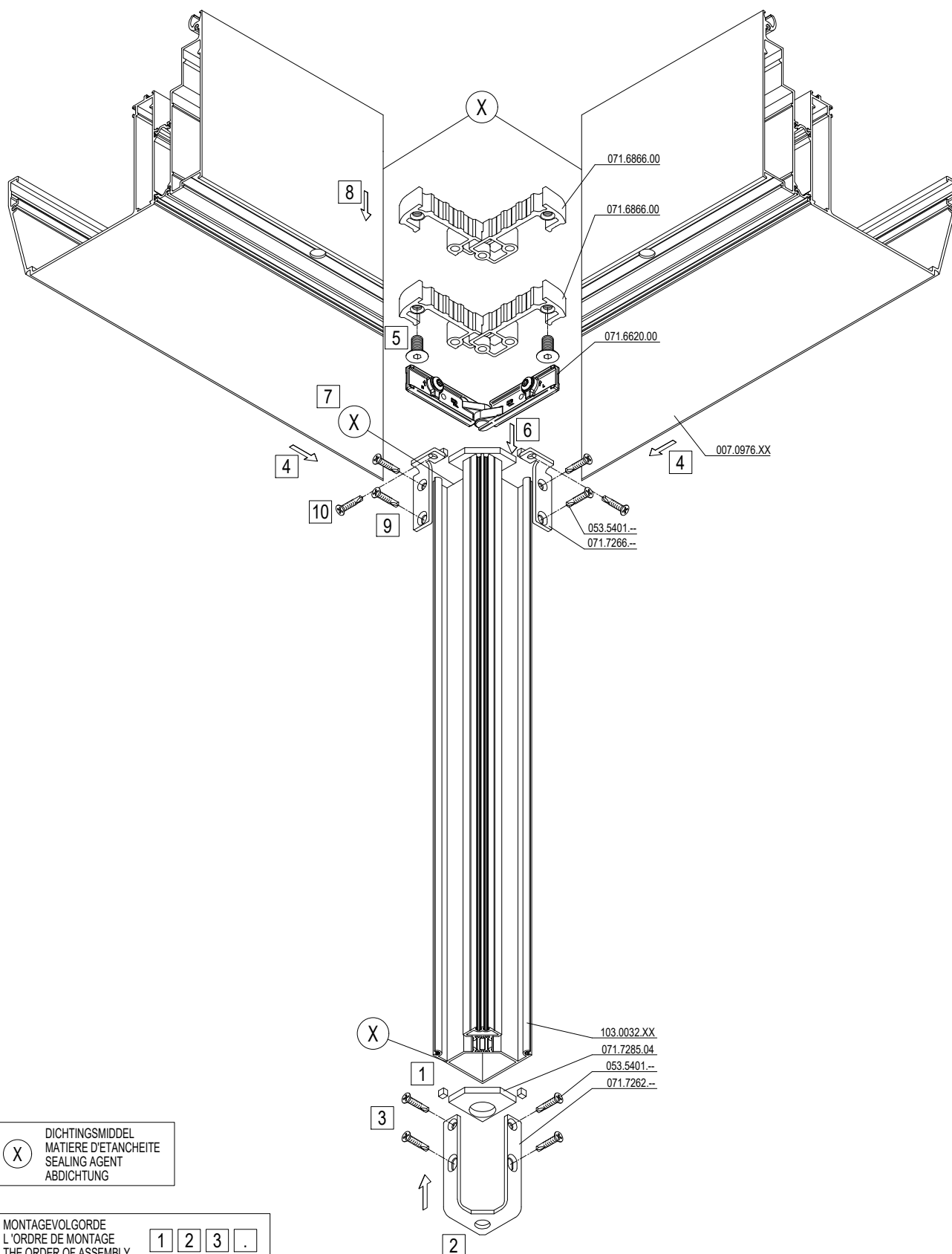


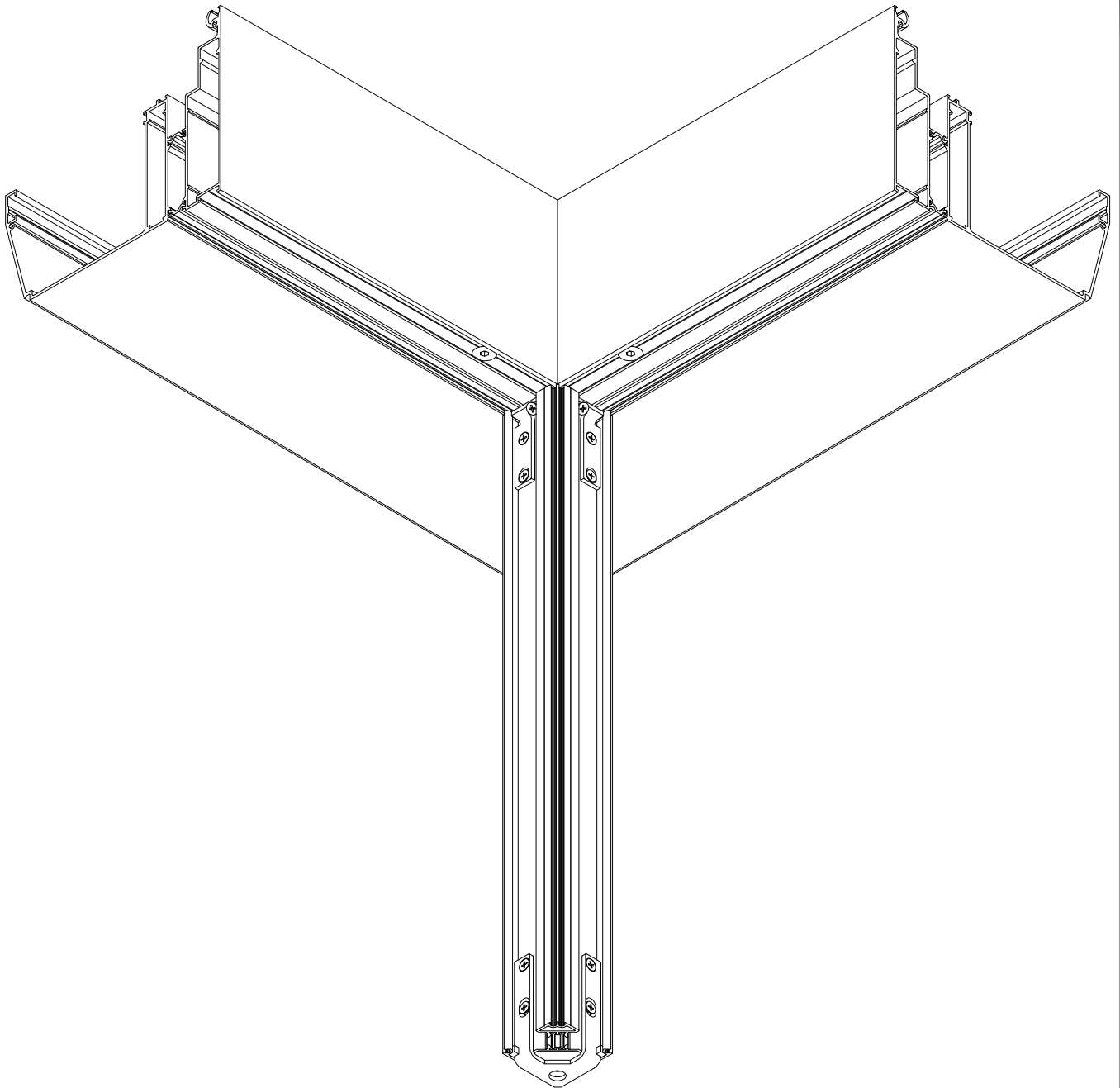


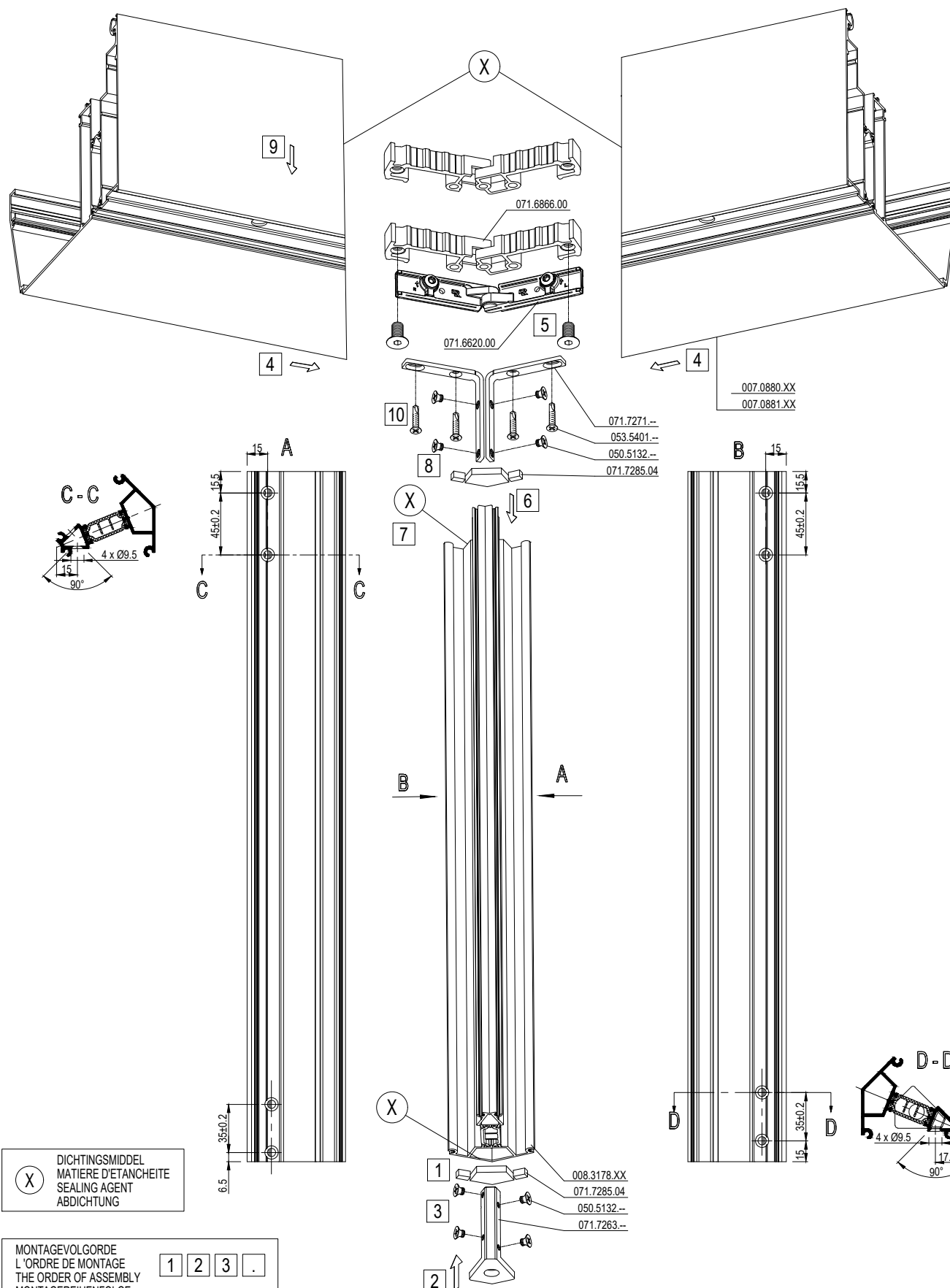
(*) : aluminium pate
 (*) : tole aluminium
 (*) : aluminium plate
 (*) : aluminium blech

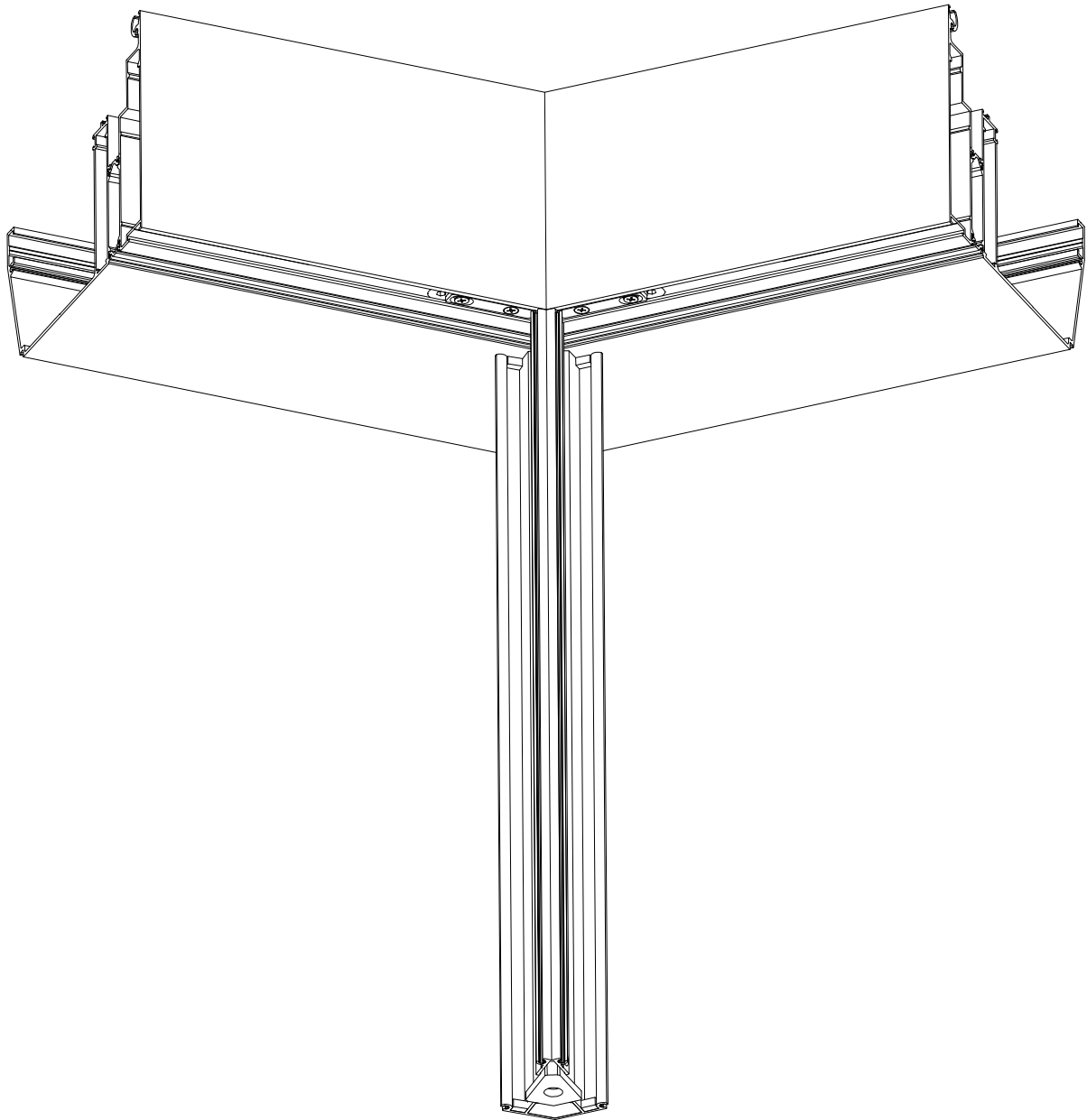


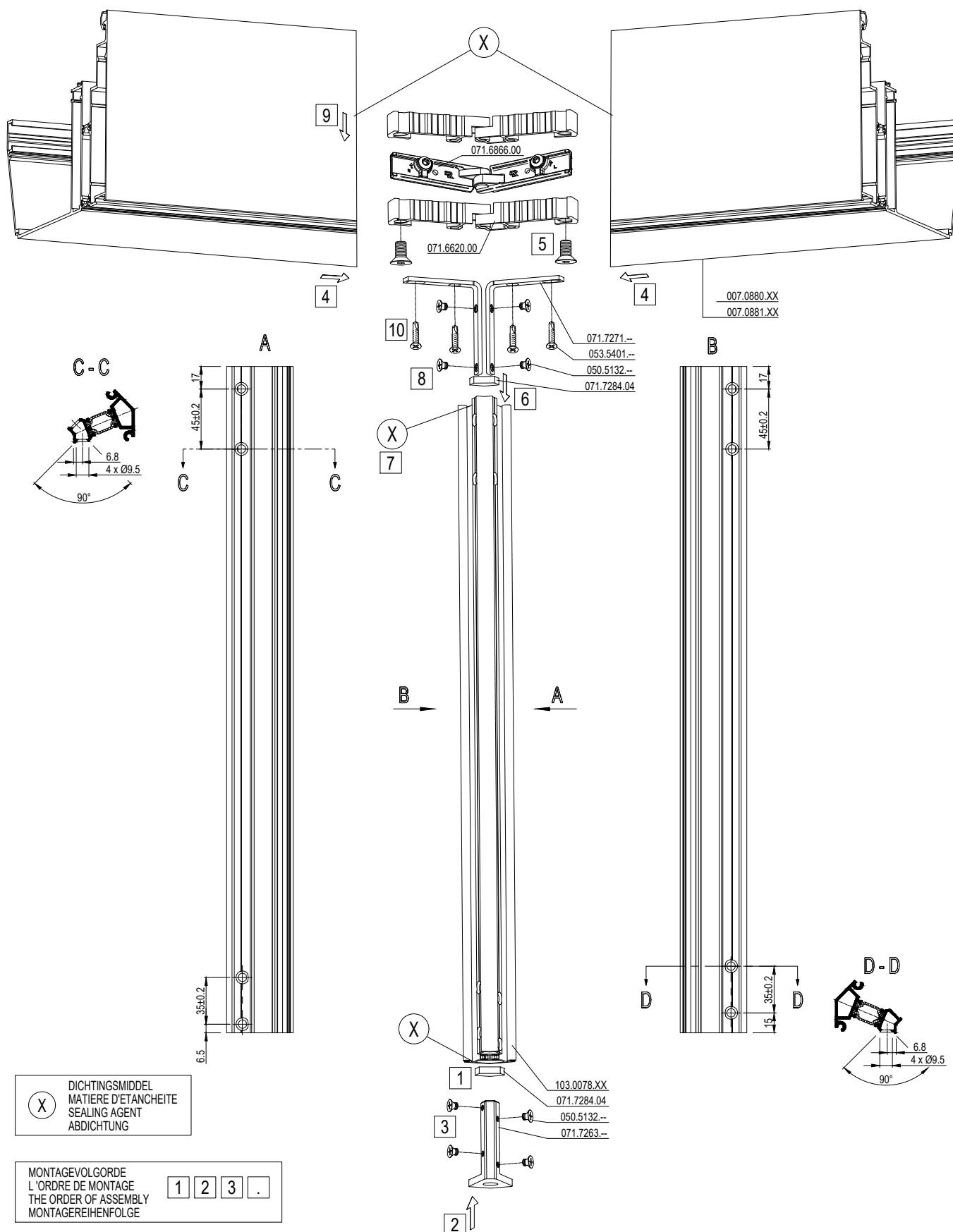


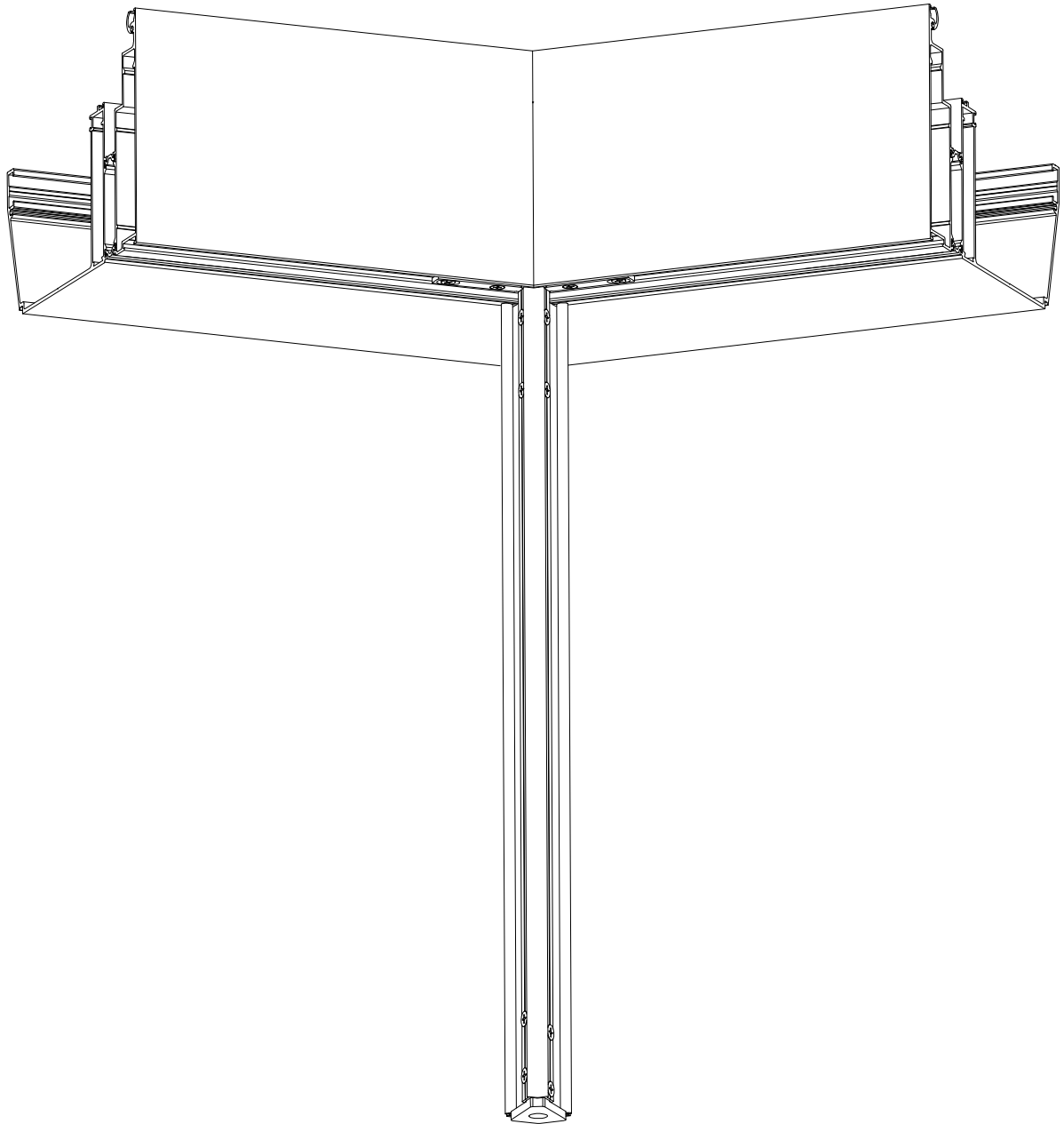












G

R

Reynaers
Aluminium

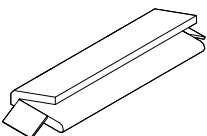
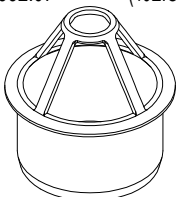
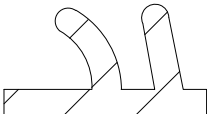
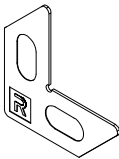
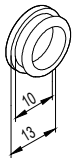
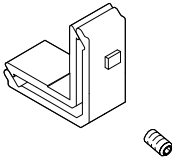
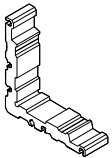
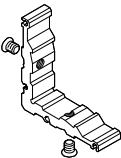
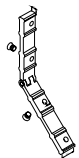
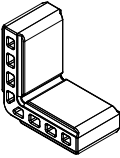
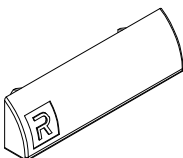
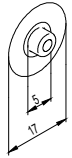
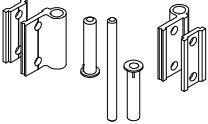
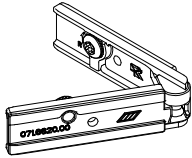
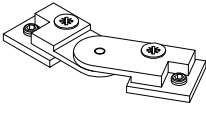
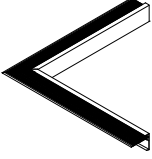
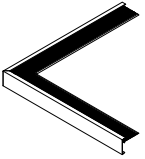
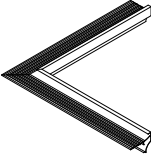
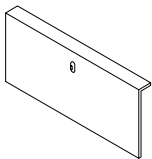
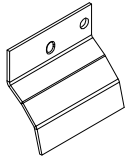
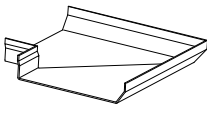
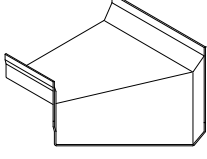
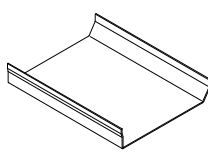
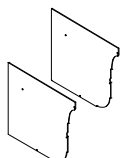
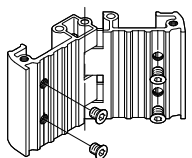
Toebehoren
Accessoires
Accessories
Zubehör

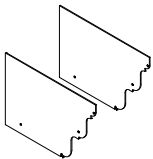
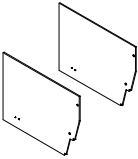
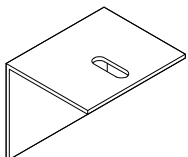
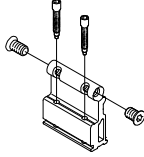
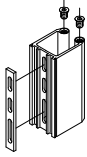
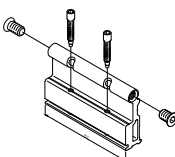
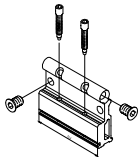
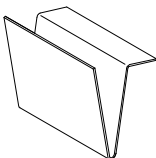
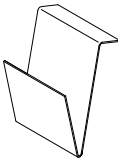
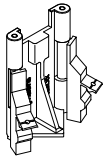
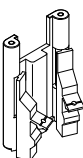
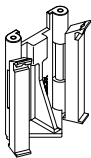
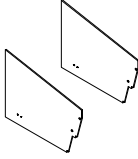
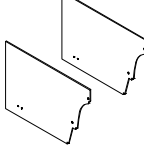
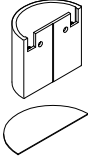
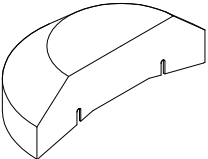
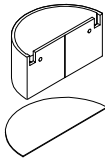
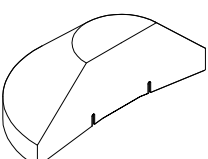
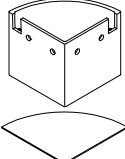
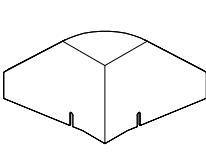
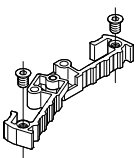
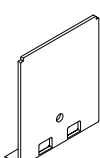
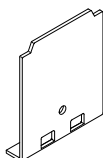
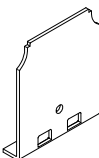
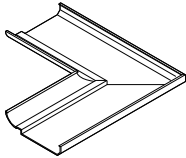
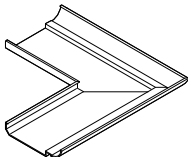
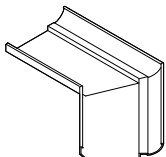
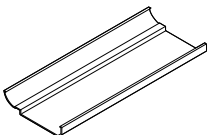
Art. N°			Art. N°		
021.5146.07	43E.G.048	D0070108	071.6909.00	43E.G.021	D0070093
021.5532.07	43E.G.018	D0041363	071.6910.04	43E.G.033	D0041376
022.3036.04	43E.G.049	D0041391	071.6912.XX	43E.G.016	D0041360
060.8723.-	43E.G.031	D0041374	071.6970.XX	43E.G.007	D0069426
065.6555.04	43E.G.050	D0041392	071.6972.XX	43E.G.007	D0069426
068.6039.00	43E.G.030	D0041372	071.6976.XX	43E.G.016	D0041360
068.8810.00	43E.G.030	D0041372	071.6980.XX	43E.G.037	D0041380
068.8861.00	43E.G.030	D0041372	071.6983.PA	43E.G.037	D0041380
068.8861.ZS	43E.G.030	D0041372	071.6990.XX	43E.G.038	D0041381
068.8876.00	43E.G.029	D0041373	071.6992.PA	43E.G.038	D0041381
069.6628.04	43E.G.031	D0041374	071.7018.XX	43E.G.014	D0070375
069.6831.XX	43E.G.050	D0041392	071.7019.XX	43E.G.010	D0041356
071.5440.SY	43E.G.050	D0041392	071.7020.XX	43E.G.015	D0070257
071.6345.PA	43E.G.039	D0041382	071.7021.04	43E.G.015	D0070257
071.6346.PA	43E.G.039	D0041382	071.7025.04	43E.G.010	D0041356
071.6347.PA	43E.G.039	D0041382	071.7032.-	43E.G.020	D0070087
071.6348.PA	43E.G.039	D0041382	071.7033.00	43E.G.020	D0070087
071.6349.PA	43E.G.040	D0041383	071.7100.00	43E.G.024	D0069512
071.6350.PA	43E.G.040	D0041383	071.7101.00	43E.G.024	D0069512
071.6547.17	43E.G.032	D0041375	071.7102.00	43E.G.025	D0041369
071.6554.SY	43E.G.050	D0041392	071.7103.00	43E.G.025	D0041369
071.6620.00	43E.G.023	D0041368	071.7104.00	43E.G.025	D0041369
071.6622.00	43E.G.023	D0041368	071.7105.00	43E.G.025	D0041369
071.6720.XX	43E.G.022_01.003	D2001518	071.7143.04	43E.G.014	D0070375
071.6721.XX	43E.G.022_01.003	D2001518	071.7145.XX	43E.G.014	D0070375
071.6722.XX	43E.G.022_01.004	D2001519	071.7149.04	43E.G.014	D0070375
071.6723.XX	43E.G.022_01.004	D2001519	071.7151.XX	43E.G.014	D0070375
071.6724.XX	43E.G.022_01.003	D2001518	071.7152.XX	43E.G.022_01.002	D2001591
071.6725.XX	43E.G.022_01.004	D2001519	071.7153.XX	43E.G.022_01.002	D2001591
071.6735.00	43E.G.027	D0041370	071.7154.XX	43E.G.022_01.002	D2001591
071.6737.00	43E.G.027	D0041370	071.7155.XX	43E.G.022_01.002	D2001591
071.6739.00	43E.G.027	D0041370	071.7190.00	43E.G.020	D0070087
071.6744.XX	43E.G.013	D0041359	071.7195.00	43E.G.020	D0070087
071.6750.00	43E.G.023	D0041368	071.7197.00	43E.G.022	D0070094
071.6758.04	43E.G.012	D0041358	071.7205.00	43E.G.021	D0070093
071.6759.XX	43E.G.012	D0041358	071.7210.00	43E.G.022	D0070094
071.6761.04	43E.G.013	D0041359	071.7211.00	43E.G.021	D0070093
071.6764.04	43E.G.011	D0041357	071.7215.00	43E.G.022	D0070094
071.6765.XX	43E.G.011	D0041357	071.7252.XX	43E.G.022_01.001	D2001592
071.6775.XX	43E.G.008	D0041354	071.7254.XX	43E.G.022_01.001	D2001592
071.6784.00	43E.G.019	D0041364	071.7262.-	43E.G.071_02.001	D3002365
071.6785.00	43E.G.021	D0070093	071.7263.-	43E.G.071_02.001	D3002365
071.6798.00	43E.G.019	D0041364	071.7266.-	43E.G.071_02.002	D3002367
071.6798.ZS	43E.G.019	D0041364	071.7267.-	43E.G.071_02.002	D3002367
071.6799.00	43E.G.019	D0041364	071.7270.-	43E.G.071_02.002	D3002367
071.6799.ZS	43E.G.019	D0041364	071.7271.-	43E.G.071_02.002	D3002367
071.6816.-	43E.G.017	D0041361	071.7281.04	43E.G.071_02.001	D3002365
071.6819.-	43E.G.017	D0041361	071.7282.04	43E.G.071_02.001	D3002365
071.6820.PA	43E.G.028	D0041371	071.7284.04	43E.G.071_02.001	D3002365
071.6825.PA	43E.G.028	D0041371	071.7285.04	43E.G.071_02.001	D3002365
071.6830.PA	43E.G.028	D0041371	071.8443.14	43E.G.032	D0041375
071.6843.04	43E.G.010	D0041356	071.8444.14	43E.G.032	D0041375
071.6844.XX	43E.G.010	D0041356	071.8445.17	43E.G.033	D0041376
071.6846.04	43E.G.011	D0041357	071.8446.-	43E.G.033	D0041376
071.6847.XX	43E.G.011	D0041357	072.6395.04	43E.G.031	D0041374
071.6851.XX	43E.G.034	D0041377	072.6425.00	43E.G.023	D0041368
071.6854.PA	43E.G.034	D0041377	072.6427.00	43E.G.032	D0041375
071.6856.XX	43E.G.035	D0041378	073.8230.00	43E.G.009	D0041355
071.6859.PA	43E.G.035	D0041378	080.9005.SY	43E.G.045	D0041389
071.6861.XX	43E.G.036	D0041379	080.9006.04	43E.G.045	D0041389
071.6864.PA	43E.G.036	D0041379	080.9008.04	43E.G.045	D0041389
071.6866.00	43E.G.023	D0041368	080.9009.04	43E.G.045	D0041389
071.6870.XX	43E.G.007	D0069426	080.9010.04	43E.G.048	D0070108
071.6871.XX	43E.G.007	D0069426	080.9114.47	43E.G.044	D0041386
071.6872.XX	43E.G.007	D0069426	080.9116.04	43E.G.044	D0041386
071.6880.XX	43E.G.008	D0041354	080.9118.04	43E.G.044	D0041386
071.6898.XX	43E.G.008	D0041354	080.9120.04	43E.G.044	D0041386
071.6899.XX	43E.G.008	D0041354	080.9328.04	43E.G.046	D0041388
071.6900.07	43E.G.018	D0041363	080.9351.04	43E.G.041	D0041384
071.6906.07	43E.G.018	D0041363	080.9381.04	43E.G.048	D0070108

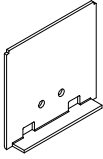
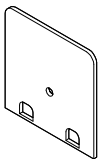
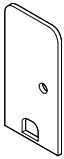
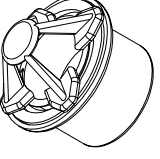
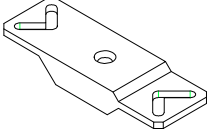
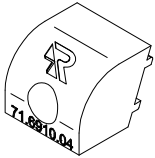
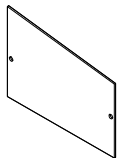
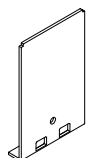
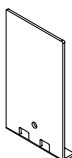
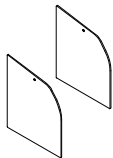
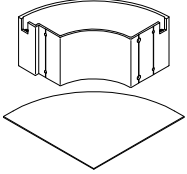
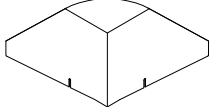
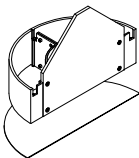
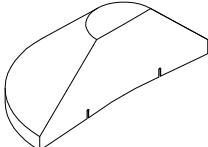
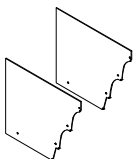
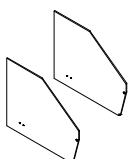
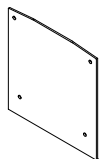
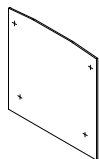
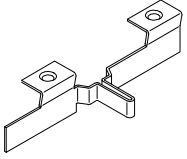
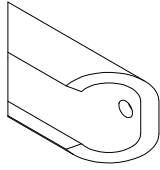
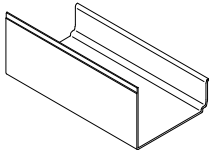
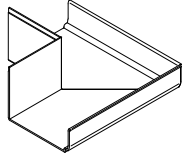
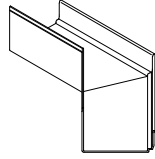
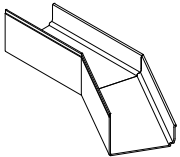
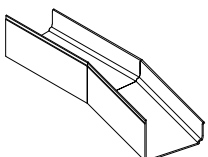
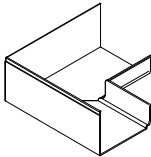
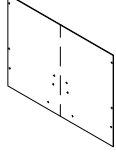
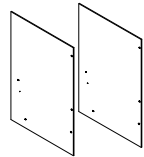
Art. N°			Art. N°		
080.9426.SY	43E.G.046	D0041388			
080.9429.04	43E.G.046	D0041388			
080.9430.04	43E.G.046	D0041388			
080.9452.04	43E.G.047	D0070115			
080.9502.04	43E.G.041	D0041384			
080.9505.SY	43E.G.048	D0070108			
080.9509.SY	43E.G.043	D0070103			
080.9514.SY	43E.G.043	D0070103			
080.9515.04	43E.G.043	D0070103			
080.9540.04	43E.G.042	D0041385			
080.9542.04	43E.G.042	D0041385			
080.9543.04	43E.G.042	D0041385			
080.9544.04	43E.G.042	D0041385			
080.9554.SY	43E.G.041	D0041384			
080.9555.SY	43E.G.041	D0041384			
080.9560.SY	43E.G.041	D0041384			
081.9026.07	43E.G.047	D0070115			
084.9080.-	43E.G.052	D0041394			
084.9086.-	43E.G.052	D0041394			
084.9107.-	43E.G.053	D0069478			
084.9108.04	43E.G.052	D0041394			
084.9115.04	43E.G.057	D0041398			
084.9380.04	43E.G.057	D0041398			
084.9480.-	43E.G.057	D0041398			
084.9711.04	43E.G.051	D0041393			
084.9712.04	43E.G.051	D0041393			
084.9713.04	43E.G.051	D0041393			
086.9150.-	43E.G.054	D0041395			
086.9175.-	43E.G.054	D0041395			
086.9208.SY	43E.G.055	D0041396			
086.9210.-	43E.G.054	D0041395			
086.9211.-	43E.G.054	D0041395			
086.9212.-	43E.G.054	D0041395			
086.9213.-	43E.G.055	D0041396			
086.9225.-	43E.G.055	D0041396			
086.9551.-	43E.G.055	D0041396			
086.9600.XX	43E.G.056	D0041397			
087.9752.01	43E.G.049	D0041391			
087.9754.01	43E.G.049	D0041391			

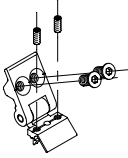
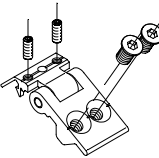
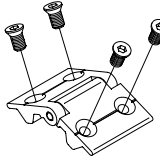
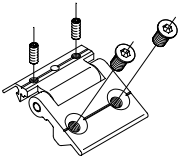
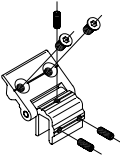
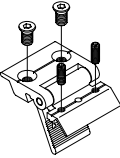
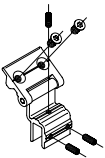
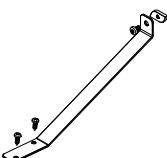
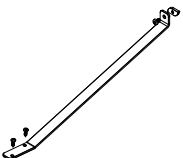
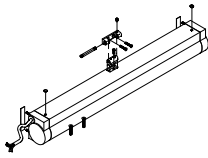
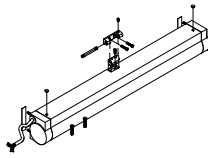
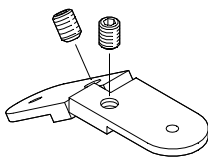
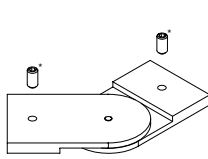
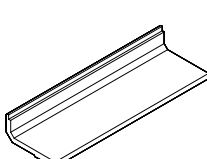
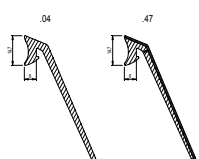
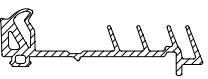
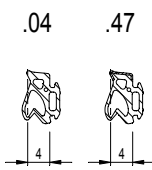
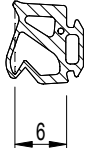
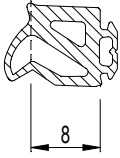
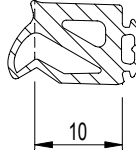
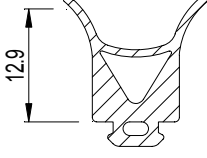
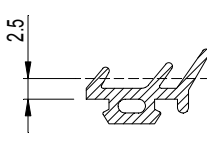
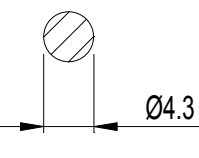
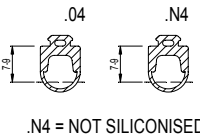
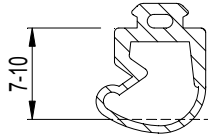
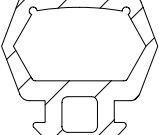
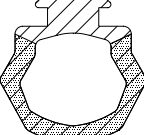
Art. N°			Art. N°		
086.9191.-	43E.G.071	D0041414			
090.5615.-	43E.G.070	D0041413			
097.0231.00	43E.G.068	D0041411			
097.0428.00	43E.G.068	D0041411			
097.0429.00	43E.G.070	D0041413			
097.0521.00	43E.G.066	D0041409			
097.0522.00	43E.G.066	D0041409			
097.0523.00	43E.G.067	D0041410			
097.0524.00	43E.G.067	D0041410			



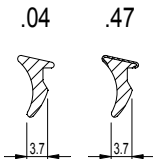
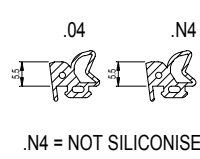
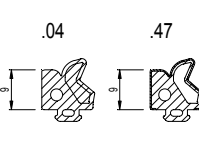
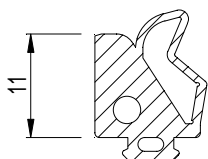
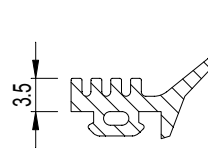
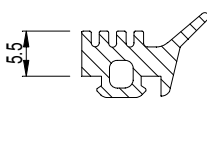
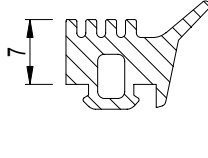
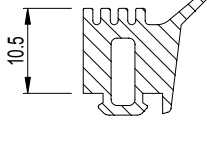
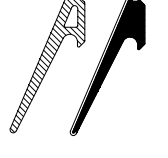
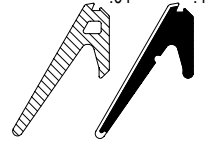
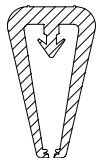
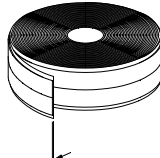
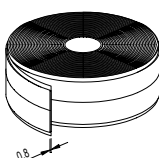
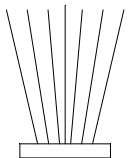
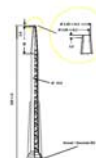
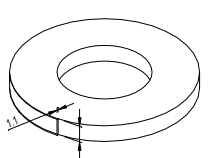
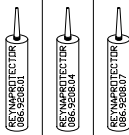
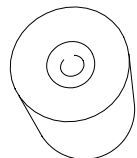
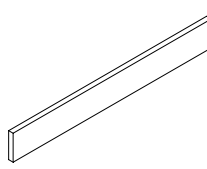
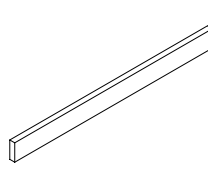
021.5146.07 (43E.G.048)	021.5532.07 (43E.G.018)	022.3036.04 (43E.G.049)	060.8723.-- (43E.G.031)	065.6555.04 (43E.G.050)
				
068.6039.00 (43E.G.030)	068.8810.00 (43E.G.030)	068.8861.00 (43E.G.030)	068.8876.00 (43E.G.029)	069.6628.04 (43E.G.031)
				
069.6831.XX (43E.G.050)	071.5440.SY (43E.G.050)	071.6547.17 (43E.G.032)	071.6554.SY (43E.G.050)	071.6620.00 (43E.G.023)
				
071.6622.00 (43E.G.023)	071.6720.XX (43E.G.022_01.003)	071.6721.XX (43E.G.022_01.003)	071.6722.XX (43E.G.022_01.004)	071.6723.XX (43E.G.022_01.004)
				
071.6724.XX (43E.G.022_01.003)	071.6725.XX (43E.G.022_01.004)	071.6735.00 (43E.G.027)	071.6737.00 (43E.G.027)	071.6739.00 (43E.G.027)
				
071.6744.XX (43E.G.013)	071.6750.00 (43E.G.023)			
				

071.6758.04 (43E.G.012)	071.6759.XX (43E.G.012)	071.6761.04 (43E.G.013)	071.6764.04 (43E.G.011)	071.6765.XX (43E.G.011)
				
071.6775.XX (43E.G.008)	071.6784.00 (43E.G.019)	071.6785.00 (43E.G.021)	071.6798.00 (43E.G.019)	071.6799.00 (43E.G.019)
				
071.6816.-- (43E.G.017)	071.6819.-- (43E.G.017)	071.6820.PA (43E.G.028)	071.6825.PA (43E.G.028)	071.6830.PA (43E.G.028)
				
071.6843.04 (43E.G.010)	071.6844.XX (43E.G.010)	071.6846.04 (43E.G.011)	071.6847.XX (43E.G.011)	071.6851.XX (43E.G.034)
				
071.6854.PA (43E.G.034)	071.6856.XX (43E.G.035)	071.6859.PA (43E.G.035)	071.6861.XX (43E.G.036)	071.6864.PA (43E.G.036)
				
071.6866.00 (43E.G.023)	071.6870.XX (43E.G.007)	071.6871.XX (43E.G.007)	071.6872.XX (43E.G.007)	071.6876.00 (43E.G.026)
				
071.6877.00 (43E.G.026)	071.6878.00 (43E.G.026)	071.6879.00 (43E.G.026)		
				

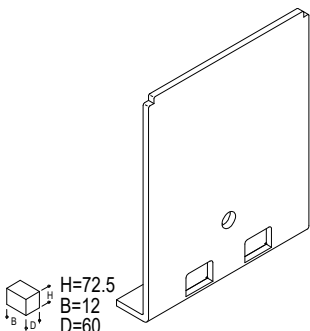
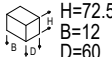
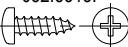
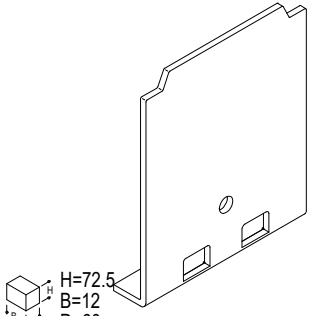
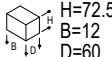
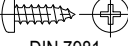
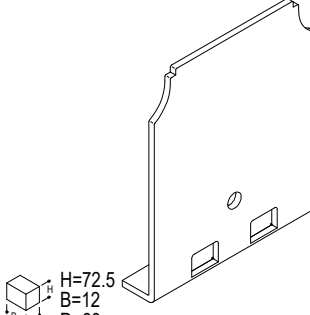
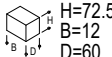
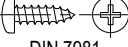
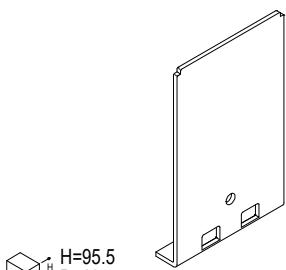
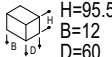
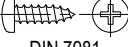
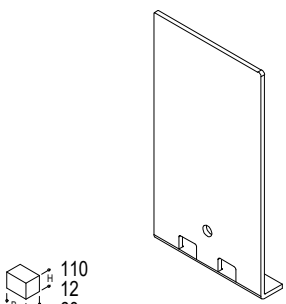
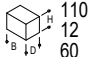
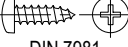
071.6880.XX (43E.G.008)	071.6898.XX (43E.G.008)	071.6899.XX (43E.G.008)	071.6900.07 (43E.G.018)	071.6906.07 (43E.G.018)
				
071.6909.00 (43E.G.021)	071.6910.04 (43E.G.033)	071.6912.XX (43E.G.016)	071.6970.XX (43E.G.007)	071.6972.XX (43E.G.007)
				
071.6976.XX (43E.G.016)	071.6980.XX (43E.G.037)	071.6983.PA (43E.G.037)	071.6990.XX (43E.G.038)	071.6992.PA (43E.G.038)
				
071.7018.XX (43E.G.014)	071.7019.XX (43E.G.010)	071.7020.XX (43E.G.015)	071.7021.04 (43E.G.015)	071.7025.04 (43E.G.010)
				
071.7032.-- (43E.G.020)	071.7033.00 (43E.G.020)	071.7100.00 (43E.G.024)	071.7101.00 (43E.G.024)	071.7102.00 (43E.G.025)
				
071.7103.00 (43E.G.025)	071.7104.00 (43E.G.025)	071.7105.00 (43E.G.025)	071.7143.04 (43E.G.014)	071.7145.XX (43E.G.014)
				
071.7152.XX (43E.G.022_01.002)	071.7153.XX (43E.G.022_01.002)	071.7154.XX (43E.G.022_01.002)		
				

071.7155.XX (43E.G.022_01.002)	071.7190.00 (43E.G.020)	071.7195.00 (43E.G.020)	071.7197.00 (43E.G.022)	071.7205.00 (43E.G.021)
				
071.7210.00 (43E.G.022)	071.7211.00 (43E.G.021)	071.7215.00 (43E.G.022)	071.7252.XX (43E.G.022_01.001)	071.7254.XX (43E.G.022_01.001)
				
071.8443.14 (43E.G.032)	071.8444.14 (43E.G.032)	071.8445.17 (43E.G.033)	071.8446.-- (43E.G.033)	072.6395.04 (43E.G.031)
				
072.6425.00 (43E.G.023)	072.6427.00 (43E.G.032)	073.8230.00 (43E.G.009)	080.9005.SY (43E.G.045)	080.9006.04 (43E.G.045)
				
080.9008.04 (43E.G.045)	080.9009.04 (43E.G.045)	080.9010.04 (43E.G.048)	080.9114.SY (43E.G.044)	080.9116.04 (43E.G.044)
				
080.9118.04 (43E.G.044)	080.9120.04 (43E.G.044)	080.9328.04 (43E.G.046)	080.9351.04 (43E.G.041)	080.9381.04 (43E.G.048)
				
080.9426.SY (43E.G.046)	080.9429.04 (43E.G.046)	080.9430.04 (43E.G.046)	080.9452.04 (43E.G.047)	080.9502.04 (43E.G.041)
				

.N4 = NOT SILICONISED

080.9505.SY (43E.G.048)	080.9509.SY (43E.G.043)	080.9514.SY (43E.G.043)	080.9515.04 (43E.G.043)	080.9540.04 (43E.G.042)
				
080.9542.04 (43E.G.042)	080.9543.04 (43E.G.042)	080.9544.04 (43E.G.042)	080.9554.SY (43E.G.041)	080.9555.SY (43E.G.041)
				
080.9560.SY (43E.G.041)	084.9711.04 (43E.G.051)	084.9712.04 (43E.G.051)	084.9713.04 (43E.G.051)	081.9026.07 (43E.G.047)
				
084.9080.-- (43E.G.052)	084.9086.-- (43E.G.052)	084.9107.-- (43E.G.053)	084.9108.04 (43E.G.052)	084.9115.04 (43E.G.057)
				
084.9380.-- (43E.G.057)	084.9480.-- (43E.G.057)	086.9150.-- (43E.G.054)	086.9175.-- (43E.G.054)	086.9191.-- (43E.G.071)
				
086.9208.SY (43E.G.055)	086.9210.-- (43E.G.054)	086.9211.-- (43E.G.054)	086.9212.-- (43E.G.054)	086.9213.-- (43E.G.055)
				
086.9225.-- (43E.G.055)	086.9551.-- (43E.G.055)	086.9600.XX (43E.G.056)	087.9752.01 (43E.G.049)	087.9754.01 (43E.G.049)
				

[illegible]

 	071.6870.XX STOOTPLAAT ARRET VITRAGE TOITURE GLASS PANEL STOP ENDSTUECK VERGLASUNG	CR 120 007.0804.01 007.0805.01 007.0806.01 007.0807.01		 1 st./pc 052.5315.--  DIN 7981 4.2 x 25
 	071.6871.XX STOOTPLAAT ARRET VITRAGE TOITURE GLASS PANEL STOP ENDSTUECK VERGLASUNG	CR 120 007.0804.01 007.0805.01 007.0806.01 007.0807.01		 1 st./pc 052.5315.--  DIN 7981 4.2 x 25
 	071.6872.XX STOOTPLAAT ARRET VITRAGE TOITURE GLASS PANEL STOP ENDSTUECK VERGLASUNG	CR 120 007.0804.01 007.0805.01 007.0806.01 007.0807.01		 1 st./pc 052.5315.--  DIN 7981 4.2 x 25
 	071.6970.XX STOOTPLAAT ARRET VITRAGE TOITURE GLASS PANEL STOP ENDSTUECK VERGLASUNG	CR 120 007.0804.01 007.0805.01 007.0806.01 007.0807.01		 1 st./pc 052.5315.--  DIN 7981 4.2 x 25
 	071.6972.XX STOOTPLAAT ARRET VITRAGE TOITURE GLASS PANEL STOP ENDSTUECK VERGLASUNG	CR 120		 1 st./pc 052.5315.--  DIN 7981 4.2 x 25

**071.6775.XX**

STOOTHOEK BEGLAZING

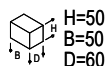
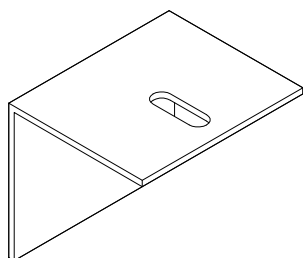
ARRET DE VITRAGE TOITURE

GLASSPANEL STOP

ABSCHLUSSKLOTZE VERGLASUNG

 CR 120
021.4533.XX
021.4534.XX

 PR 200
TR 200
CINTRO

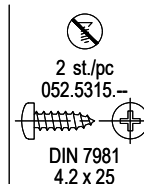
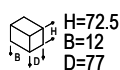
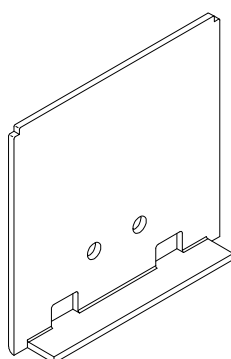

 H=50
B=50
D=60
**071.6880.XX**

STOOTPLAAT

ARRET VITRAGE TOITURE

GLASS PANEL STOP

ENDSTUECK VERGLASUNG

 CR 120
007.0806.01
007.0807.01
007.0832.XX


 H=72.5
B=12
D=77
**071.6898.XX**

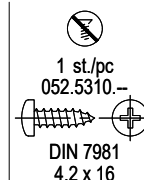
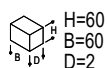
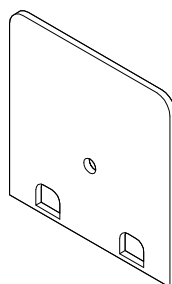
STOOTPLAAT

ARRET VITAGE TOITURE

GLASS PANEL STOP

ENDSTUECK VERGLASUNG

 CR 120
007.0573.XX

 PR 200
TR 200


 H=60
B=60
D=2
**071.6899.XX**

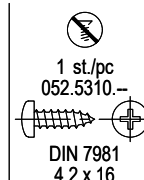
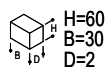
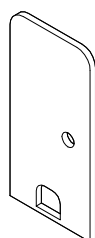
STOOTPLAAT

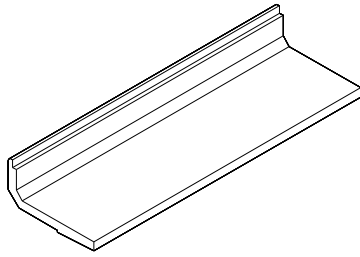
ARRET VITRAGE TOITURE

GLASS PANEL STOP

ENDSTUECK VERGLASUNG

 CR 120
007.1571.XX

 TR 200
PR 200


 H=60
B=30
D=2




073.8230.00

GLASSTEUN
14/32MM

SUPPORT CALE DE VITRAGE
14/32MM

GLASS SUPPORT
14/32MM

GLASAUFLAGEPROFIL
14/32MM

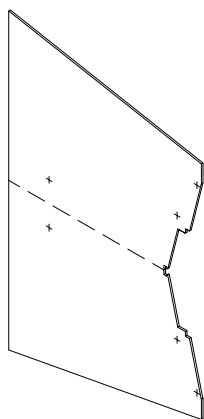
CR 120
007.0568.XX
034.0668.XX

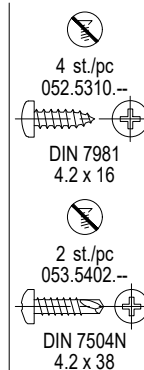
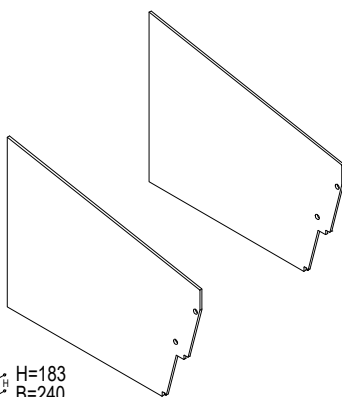
CW 60
PR 200
TR 200

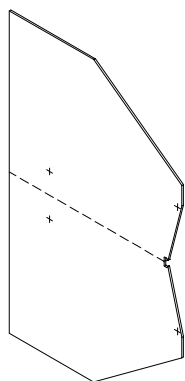
CW 50

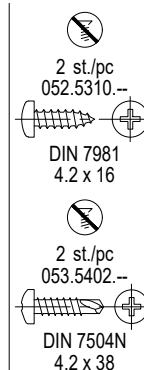
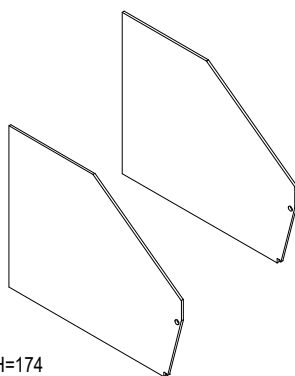
H=15
B=32
D=100

**071.6843.04**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNECR 120
071.6844.XX

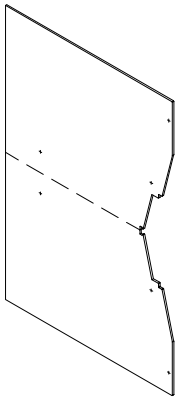
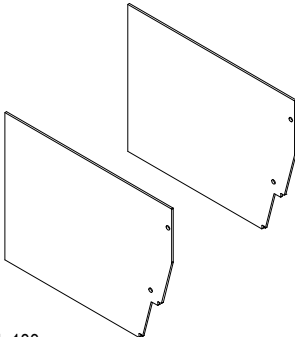
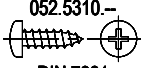
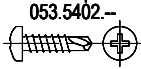
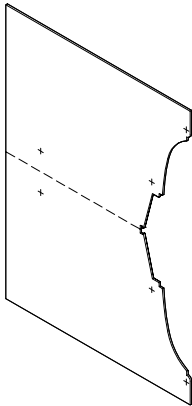
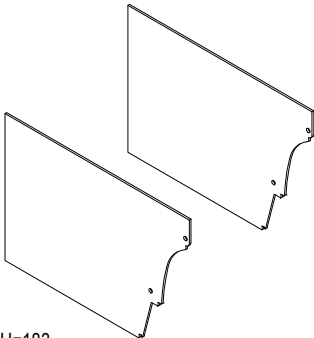
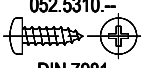
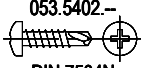
 H=366
B=240
D=2
**071.6844.XX**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNECR 120
007.0876.XX
007.0878.XX
007.0879.04
007.0880.XX
007.0882.XX
017.0880.XXTR 200
BOREALE

 H=183
B=240
D=2.5
**071.7025.04**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNECR 120
071.7019.XX

 H=348
B=215
D=2
**071.7019.XX**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNECR 120
007.0876.XX
007.0878.XX
007.0879.04
007.0880.XX
017.0880.XXTR 200
BOREALE

 H=174
B=215
D=2.5


D0041356

   H=366 B=240 D=2	071.6764.04 AFDICHTING ZIJKANT GOOT FERMETURE LATÉRALE GOUTTIERE END PIECE GUTTER ENDKAPPE DACHRINNE	CR 120 071.6765.XX		
   H=183 B=240 D=2.5	071.6765.XX AFDICHTING ZIJKANT GOOT FERMETURE LATÉRALE GOUTTIERE END PIECE GUTTER ENDKAPPE DACHRINNE	CR 120 007.0876.XX 007.0878.XX 007.0879.04 007.0880.XX 007.0896.XX 017.0880.XX	 4 st./pc 052.5310.-  DIN 7981 4.2 x 16  2 st./pc 053.5402.-  DIN 7504N 4.2 x 38	
   H=366 B=265 D=2	071.6846.04 AFDICHTING ZIJKANT GOOT FERMETURE LATÉRALE GOUTTIERE END PIECE GUTTER ENDKAPPE DACHRINNE	CR 120 071.6847.XX		
   H=183 B=265 D=2.5	071.6847.XX AFDICHTING ZIJKANT GOOT FERMETURE LATÉRALE GOUTTIERE END PIECE GUTTER ENDKAPPE DACHRINNE	CR 120 007.0876.XX 007.0878.XX 007.0879.04 007.0880.XX 007.0883.XX 017.0880.XX TR 200 BOREALE	 4 st./pc 052.5310.-  DIN 7981 4.2 x 16  2 st./pc 053.5402.-  DIN 7504N 4.2 x 38	

**071.6758.04**

AFDICHTING ZIJKANT GOOT

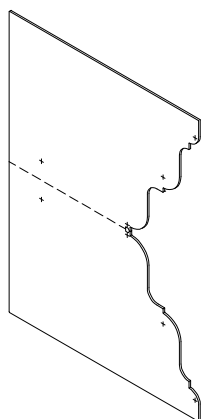
FERMETURE LATÉRALE GOUTTIERE

END PIECE GUTTER

ENDKAPPE DACHRINNE

CR 120
 071.6759.XX

H=406
 B=295.2
 D=2

**071.6759.XX**

AFDICHTING ZIJKANT GOOT

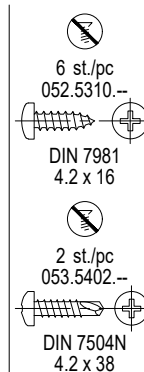
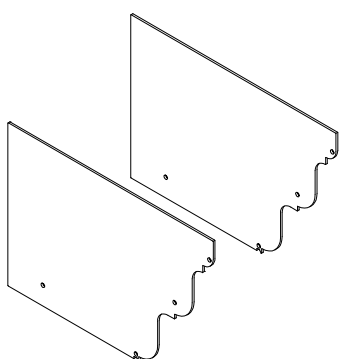
FERMETURE LATÉRALE GOUTTIERE

END PIECE GUTTER

ENDKAPPE DACHRINNE

CR 120
 007.0869.XX
 007.0879.04
 017.0880.XX

H=203
 B=295
 D=2.5



**071.6744.XX**

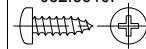
AFDICHTING ZIJKANT GOOT + ROLLUIK

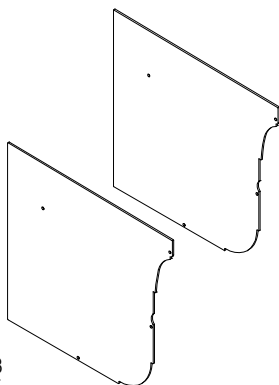
FERMETURE LATÉRALE GOUTTIERE + VOLET ROULANT

END PIECE GUTTER + ROLLER SHUTTER

ENDKAPPE DACHRINNE + ROLLADEN

CR 120

 007.0872.XX
 007.0873.XX
 007.0874.XX
 007.0875.XX
 007.0883.XX
TR 200
BOREALE
 8 st./pc
 052.5310.--

 DIN 7981
 4.2 x 16

 H=358
 B=385
 D=3
**071.6761.04**

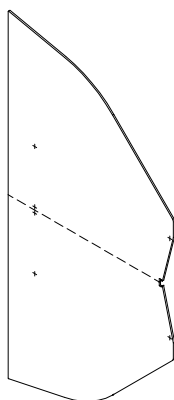
AFDICHTING ZIJKANT GOOT

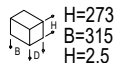
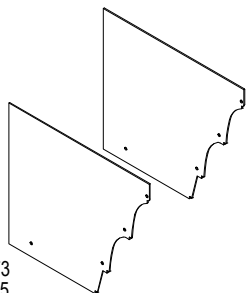
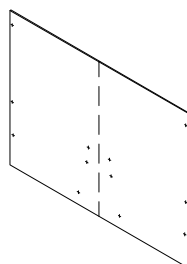
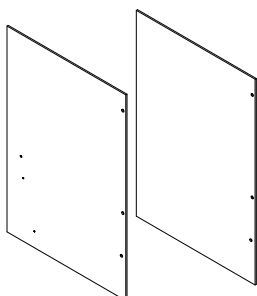
FERMETURE LATÉRALE GOUTTIERE

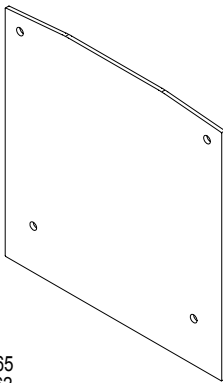
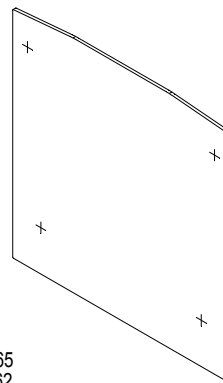
END PIECE GUTTER

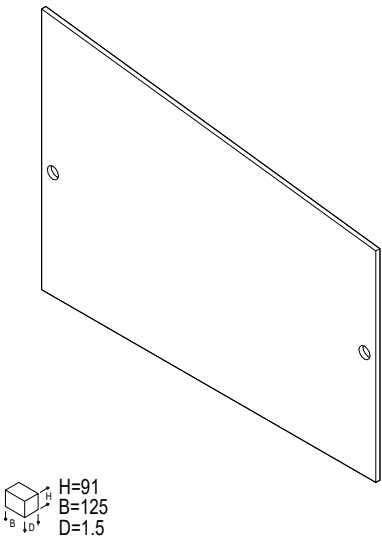
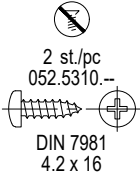
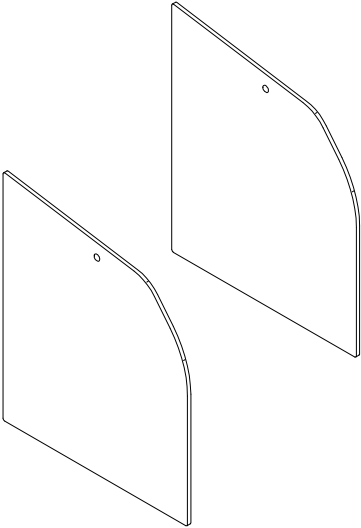
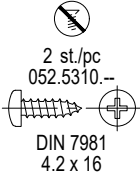
ENDKAPPE DACHRINNE

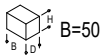
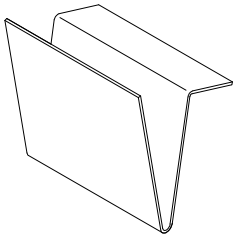
CR 120


 H=496
 B=257.2
 D=2


**071.7018.XX**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNETR 200
007.0883.XXBOREALE
007.0883.XXCR 120
007.0880.XX
007.0883.XX

 H=273
B=315
H=2.5
**071.7143.04**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNETR 200
CR 120**071.7145.XX**AFDICHTING ZIJKANT GOOT
FERMETURE LATÉRALE GOUTTIERE
END PIECE GUTTER
ENDKAPPE DACHRINNETR 200
CR 120

	  			
  H=165 B=162 D=2.5	071.7020.XX AFDICHTING LIGGER FLASQUE D'ETANCHEITE CHEVRON CLOSER RAFTER ABDICHTUNG SPARREN	CR 120 007.1851.XX		
  H=165 B=162 D=2	071.7021.04 AFDICHTING LIGGER FLASQUE D'ETANCHEITE CHEVRON CLOSER RAFTER ABDICHTUNG SPARREN	CR 120 071.7020.XX		

 H B D H=91 B=125 D=1.5	071.6912.XX AFDICHTING ZIJKANT GOOT FERMETURE LATÉRALE GOUTTIERE END PIECE GUTTER ENDKAPPE DACHRINNE	CR 120 021.4580.XX TR 200	 2 st./pc 052.5310.-- DIN 7981 4.2 x 16
	071.6976.XX AFDICHTING ZIJKANT MUURPROFIEL FERMETURE LATÉRALE CÔTE PROFILE MURAL END PIECE SIDE WALL PROFILE ENDKAPPE SEITE MAUERPROFIL	CR 120 007.1820.XX 007.1821.XX	 2 st./pc 052.5310.-- DIN 7981 4.2 x 16

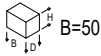
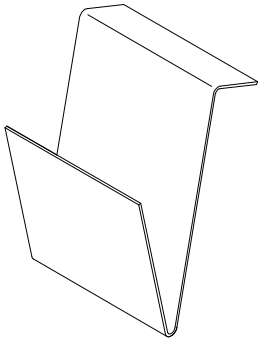


B=50

071.6816.--

KLEMSTUK 16MM
CLIP 16MM
CLIP 16MM
BEFESTIGUNGSKLOTZ 16MM

CR 120
007.0804.01
007.0805.01
007.0806.01
007.0807.01

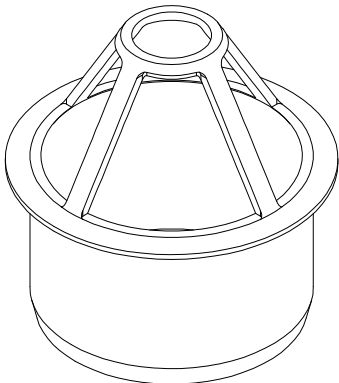
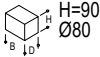
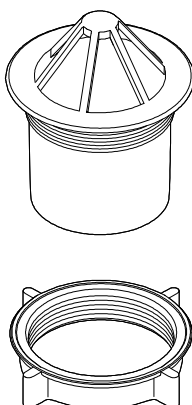
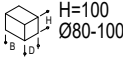
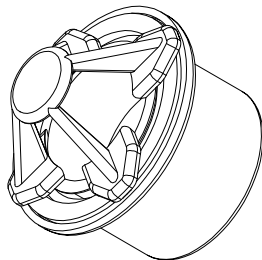
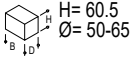


B=50

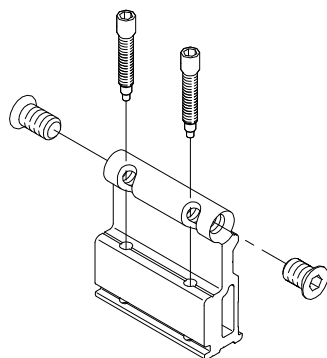
071.6819.--

KLEMSTUK 32MM
CLIP 32MM
CLIP 32MM
BEFESTIGUNGSKLOTZ 32MM

CR 120
007.0804.01
007.0805.01
007.0806.01
007.0807.01

 	021.5532.07 UITLOOP DAKGOOT 80MM CREPINE GOUTTIERE 80MM CONNECTION PIECE GUTTER DRAINPIPE 80MM REGENABFUEHRABSCHLUSS DACHRINNE 80MM	CR 120 007.0862.XX 007.0872.XX 007.0876.XX 007.0880.XX 021.4580.XX BOREALE TR 200 PR 100		
 	071.6900.07 UITLOOP DAKGOOT CREPINE GOUTTIERE CONNECTION PIECE GUTTER DRAINPIPE REGENABFUEHRABSCHLUSS DACHRINNE	CR 120 007.0862.XX 007.0872.XX 007.0876.XX 007.0880.XX 021.4580.XX BOREALE CW 50 CW 60 TR 200 PR 100		
 	071.6906.07 UITLOOP DAKGOOT Ø50MM CREPINE GOUTTIERE Ø50MM CONNECTION PIECE GUTTER DRAINPIPE Ø50MM REGENABFUEHRABSCHLUSS DACHRINNE Ø50MM	BOREALE CR 120 CW 50 CW 60 HFP 147 HFP 179 PR 100 TR 200		

D0041363



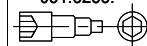
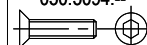
071.6784.00

T-VERBINDER
JONCTION-T
T-BRACKET
T-VERBINDER

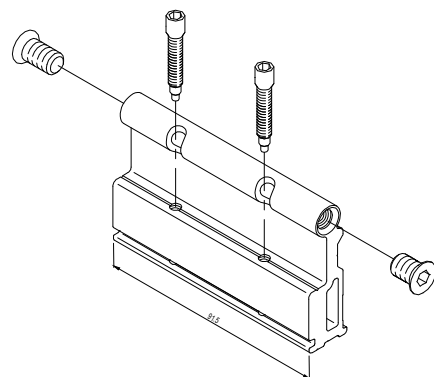
CR 120
007.0862.XX
007.0875.XX
007.0876.XX
007.0880.XX
007.0905.XX
017.0880.XX

BOREALE
TR 200
TR 200-1.0

2 st./pc
050.5094.--
-
M8 x 15
2 st./pc
051.5253.--
M5 x 35



H=55.25
B=51
D=17.9



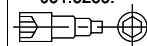
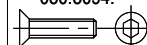
071.6798.00

T-VERBINDER
JONCTION-T
T-BRACKET
T-VERBINDER

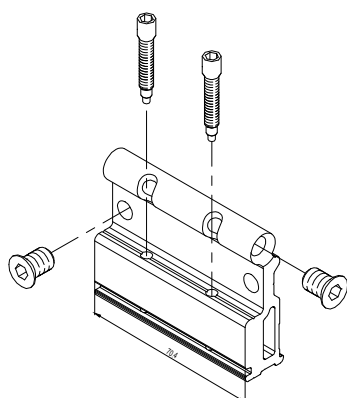
CR 120
007.0862.XX
007.0871.XX
007.0875.XX
007.0876.XX
007.0880.XX
007.0971.XX
017.0880.XX

BOREALE
TR 200

2 st./pc
050.5094.--
-
M8 x 15
2 st./pc
051.5253.--
M5 x 35



H=55.25
B=91.5
D=17.9



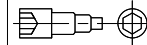
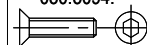
071.6799.00

T-VERBINDER
JONCTION-T
T-BRACKET
T-VERBINDER

CR 120
007.0862.XX
007.0875.XX
007.0876.XX
007.0880.XX
007.1870.XX
017.0880.XX

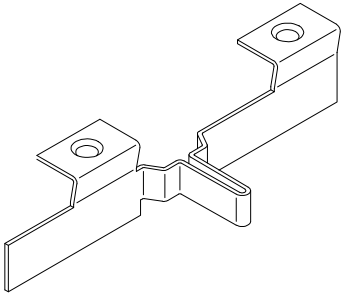
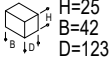
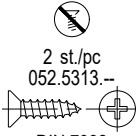
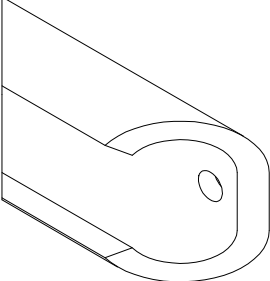
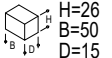
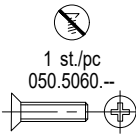
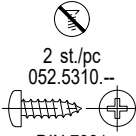
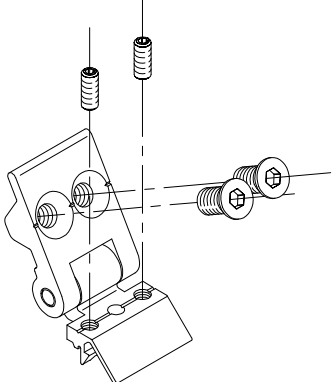
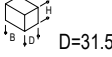
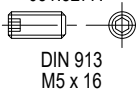
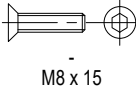
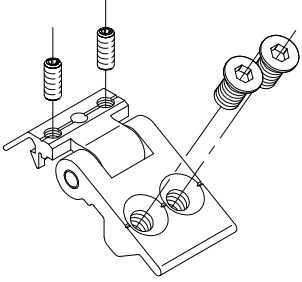
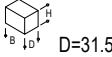
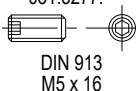
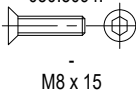
BOREALE
TR 200

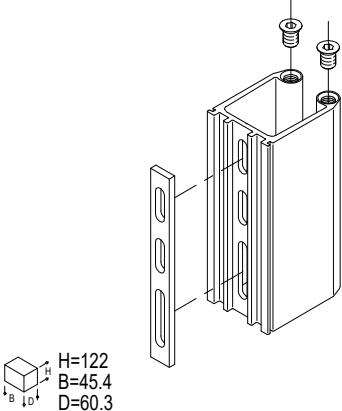
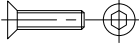
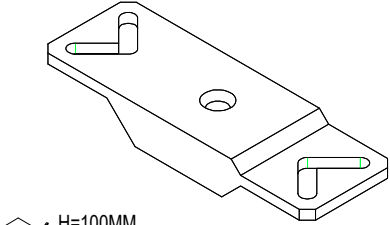
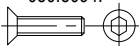
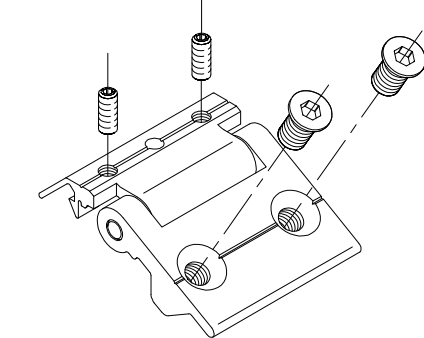
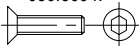
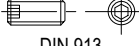
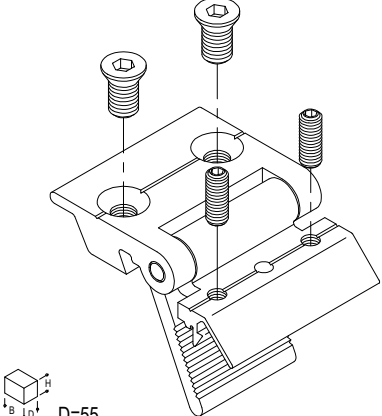
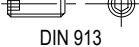
2 st./pc
050.5094.--
-
M8 x 15
2 st./pc
051.5253.--
M5 x 35

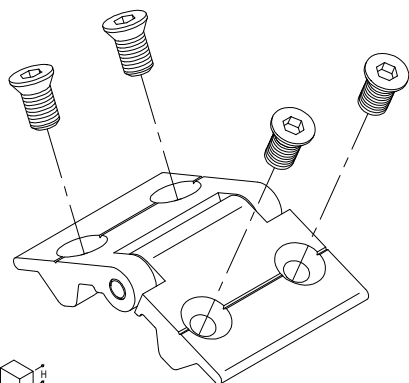


H=55.25
B=70.4
D=17.9



  H=25 B=42 D=123	071.7032.-- T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER	CW 60 034.0668.XX TR 200 007.0568.XX CR 120 007.0568.XX 007.0804.01 007.0805.01 007.0806.01 007.0807.01 034.0668.XX	 2 st./pc 052.5313.-- DIN 7982 4.2 x 32
  H=26 B=50 D=15	071.7033.00 T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER	CR 120 007.0800.XX 007.0803.XX	 1 st./pc 050.5060.-- DIN 965 M6 x 16  2 st./pc 052.5310.-- DIN 7981 4.2 x 16
  D=31.5	071.7190.00 BEVESTIGING DRAGER FIXATION CHEVRON FIXATION RAFTER BEFESTIGUNG DACHSPARREN	CR 120 007.0832.XX	 2 st./pc 051.5277.-- DIN 913 M5 x 16  2 st./pc 050.5094.-- M8 x 15
  D=31.5	071.7195.00 BEVESTIGING DRAGER FIXATION CHEVRON FIXATION RAFTER BEFESTIGUNG DACHSPARREN	CR 120 007.0832.XX	 2 st./pc 051.5277.-- DIN 913 M5 x 16  2 st./pc 050.5094.-- M8 x 15

 H=122 B=45.4 D=60.3	071.6785.00 T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER	CR 120 007.0850.XX		2 st./pc 050.5094.--  M8 x 15
 H=100MM B=33MM D=14MM	071.6909.00 BEVESTIGING DRAGER FIXATION CHEVRON FIXATION RAFTER BEFESTIGUNG DACHSPARREN	CR 120 007.1808.XX		1 st./pc 050.5094.--  M8 x 15
 D=55	071.7205.00 BEVESTIGING DRAGER FIXATION CHEVRON FIXATION RAFTER BEFESTIGUNG DACHSPARREN	CR 120 007.0800.XX 007.0802.XX 007.0803.XX 007.0813.XX 007.0892.XX		2 st./pc 050.5094.--  M8 x 15 2 st./pc 051.5277.--  DIN 913 M6 x 16
 D=55	071.7211.00 BEVESTIGING DRAGER FIXATION CHEVRON FIXATION RAFTER BEFESTIGUNG DACHSPARREN	CR 120 007.0800.XX 007.0802.XX 007.0803.XX 007.0813.XX 007.0881.XX		2 st./pc 050.5094.--  M8 x 15 2 st./pc 051.5277.--  DIN 913 M6 x 16



D=55

071.7197.00

BEVESTIGING DRAGER

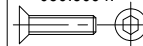
FIXATION CHEVRON

FIXATION RAFTER

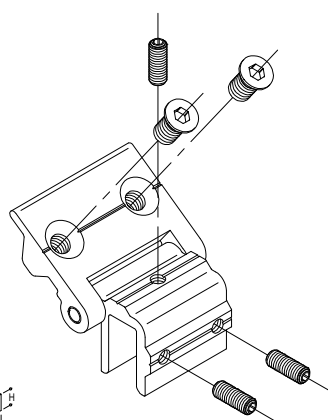
BEFESTIGUNG DACHSPARREN

CR 120

 007.0800.XX
 007.0802.XX
 007.0803.XX
 007.0813.XX

 4 st./pc
 050.5094.--


M8 x 15



D=55

071.7210.00

BEVESTIGING DRAGER

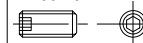
FIXATION CHEVRON

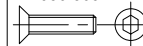
FIXATION RAFTER

BEFESTIGUNG DACHSPARREN

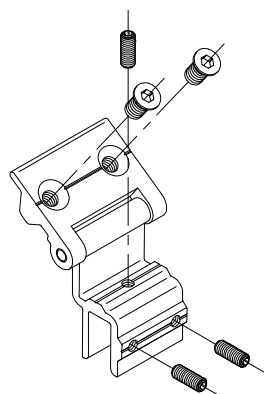
CR 120

 007.0800.XX
 007.0802.XX
 007.0803.XX
 007.0813.XX

 3 st./pc
 051.5277.--

 DIN 913
 M5 x 16

 2 st./pc
 050.5094.--


M8 x 15



D=55

071.7215.00

BEVESTIGING DRAGER

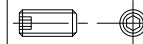
FIXATION CHEVRON

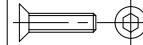
FIXATION RAFTER

BEFESTIGUNG DACHSPARREN

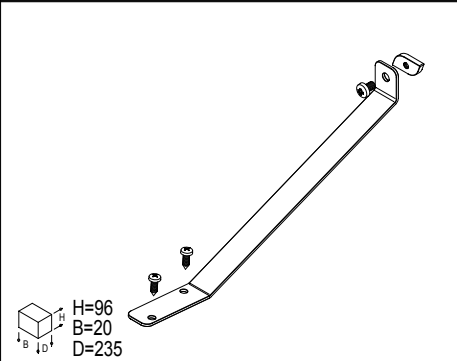
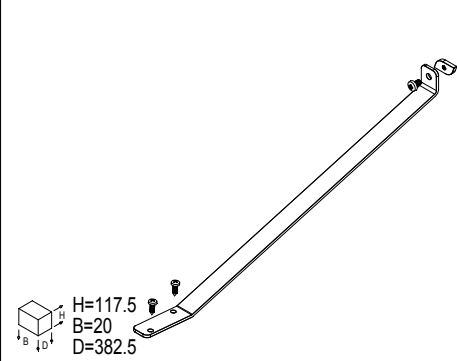
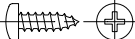
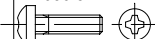
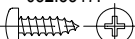
CR 120

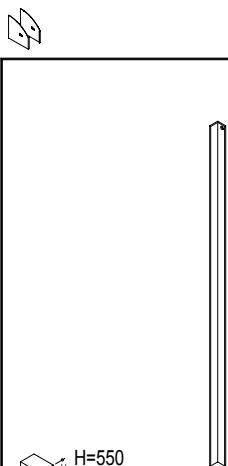
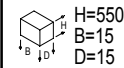
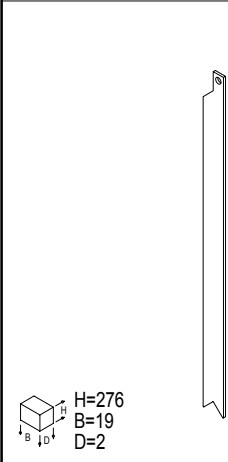
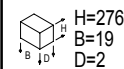
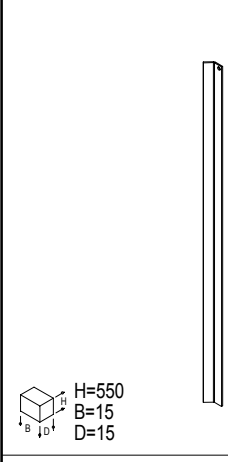
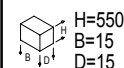
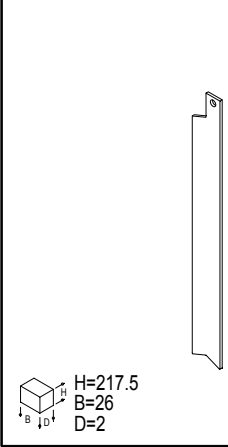
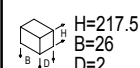
 007.0800.XX
 007.0802.XX
 007.0803.XX
 007.0813.XX

 3 st./pc
 051.5277.--

 DIN 913
 M5 x 16

 2 st./pc
 050.5094.--


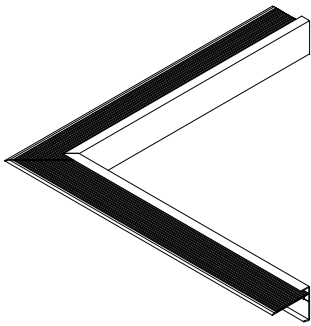
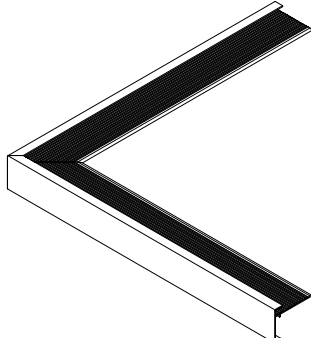
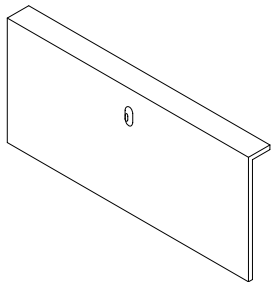
M8 x 15

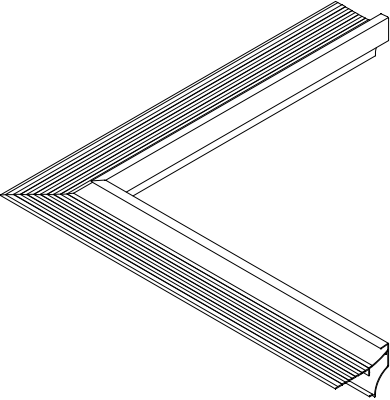
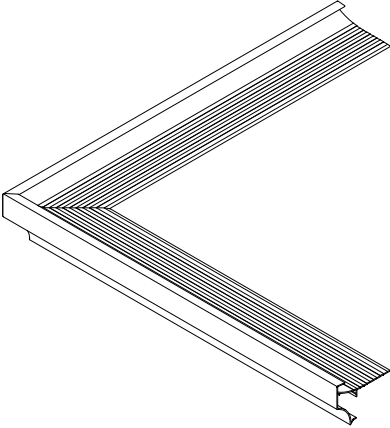
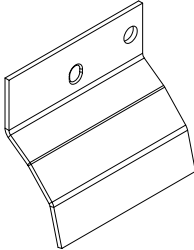
				
		071.7252.XX BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ		CR 120
		071.7254.XX BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ		CR 120
				st./pc 050.5117.--  DIN 7985 M5 x 8 2 st./pc 052.5317.--  DIN 7981 4.2 x 13
				st./pc 050.5117.--  DIN 7985 M5 x 8 2 st./pc 052.5317.--  DIN 7981 4.2 x 13

 	071.7152.XX AFDEKKAP 90° CAPUCHON 90° FACE CAP 90° ABDECKKAPPE 90°	TR 200 CR 120		
 	071.7153.XX AFDEKPLAAT 90° TOLE DE RECOUVREMENT 90° COVER PLATE 90° ABDECKPLATTE 90°	TR 200 CR 120		
 	071.7154.XX AFDEKKAP 135° CAPUCHON 135° FACE CAP 135° ABDECKKAPPE 135°	TR 200 CR 120		
 	071.7155.XX AFDEKPLAAT 135° TOLE DE RECOUVREMENT 135° COVER PLATE 135° ABDECKPLATTE 135°	TR 200 CR 120		

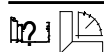
D2001591

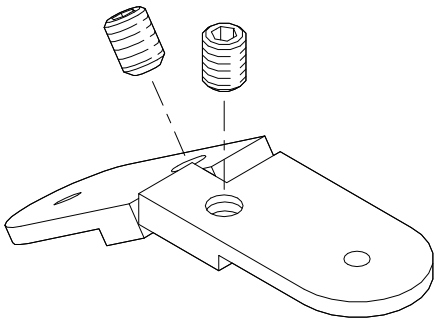
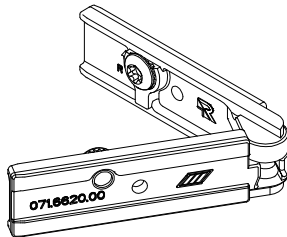
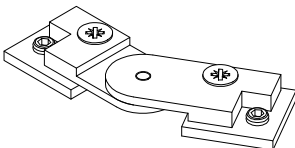
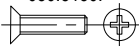
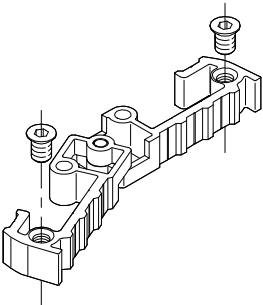
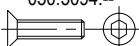


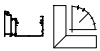
	071.6720.XX BINNENHOEK 90° COIN INTERIEUR 90° INNER CORNER 90° INNENECKE 90°	CR 120		
	071.6721.XX BUITENHOEK 90° COIN EXTERIEUR 90° OUTER CORNER 90° AUSSENWINKEL 90°	CR 120		
	071.6724.XX VERBINDINGSSTUK VOOR AFDEKPROFIEL PIECE DE RACCORDEMENT POUR PROF. DE RECOUVR. CONNECTION PIECE FOR COVERING PROFILE VERBINDUNGSTUECK FUER ABDECKPROFIL	CR 120 071.6720.XX 071.6721.XX		

	071.6722.XX BINNENHOEK 90° COIN INTERIEUR 90° INNER CORNER 90° INNENECKE 90°	CR 120		
	071.6723.XX BUITENHOEK 90° COIN EXTERIEUR 90° OUTER CORNER 90° AUSSENWINKEL 90°	CR 120		
	071.6725.XX VERBINDINGSSTUK VOOR AFDEKPROFIEL PIECE DE RACCORDEMENT POUR PROF. DE RECOUVR. CONNECTION PIECE FOR COVERING PROFILE VERBINDUNGSSTUECK FÜR ABDECKPROFIL	CR 120 071.6722.XX 071.6723.XX		

D2001519



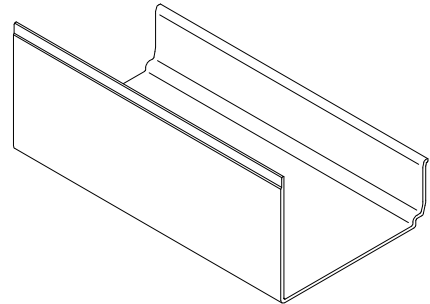
	072.6425.00 HOEKVERBINDING VERSTELBAAR EQUERRE REGLABLE CORNER CLEAT ADJUSTABLE ECKWINKEL VERSTELLBAR	CR 120 007.0823.XX 007.0824.XX 007.0861.XX 007.0862.XX 007.0869.XX 007.0872.XX 007.0876.XX 007.0878.XX 007.0880.XX 007.0882.XX 007.0883.XX 007.0896.XX	007.1822.XX BOREALE TR 200 RB 10	
	071.6620.00 HOEKVERBINDING VERSTELBAAR EQUERRE REGLABLE CORNER CLEAT ADJUSTABLE ECKWINKEL VERSTELLBAR	CR 120 007.0823.XX 007.0824.XX 007.0861.XX 007.0862.XX 007.0869.XX 007.0872.XX 007.0876.XX 007.0878.XX 007.0880.XX 007.0882.XX 007.0883.XX 007.0896.XX	007.1822.XX BOREALE TR 200 PR 100	
 H=5 B=75 D=24	071.6622.00 HOEKVERBINDING VERSTELBAAR EQUERRE REGLABLE CORNER CLEAT ADJUSTABLE ECKWINKEL VERSTELLBAR	CR 120 007.0823.XX 007.0824.XX 007.1822.XX		2 st./pc 050.5130.--  DIN 965 M5 x 10
	071.6866.00 SCHROEFHOEK VERSTELBAAR EQUERRE A VISSER REGLABLE SCREW CORNER CLEAT ADJUSTABLE SCHRAUBECKWINKEL VERSTELLBAR	CR 120 007.0852.XX 007.0875.XX 007.0876.XX 007.0880.XX 007.1822.XX 017.0880.XX BOREALE TR 200		2 st./pc 050.5094.--  M8 x 15



071.7100.00

KOPPELSTUK
PIECE DE RACCORDEMENT
CONNECTION PIECE
KUPPLUNGSTUECK

CR 120
007.0862.XX
007.0876.XX
007.0878.XX
007.0880.XX

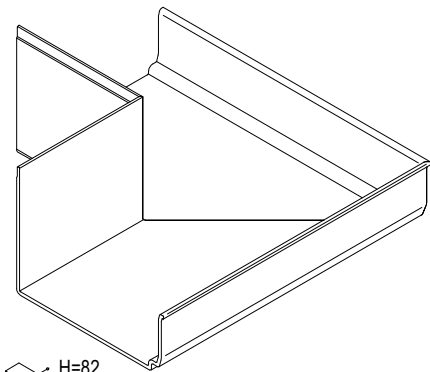


H=82
B=200
D=110

071.7101.00

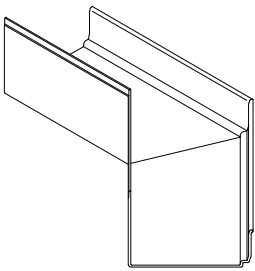
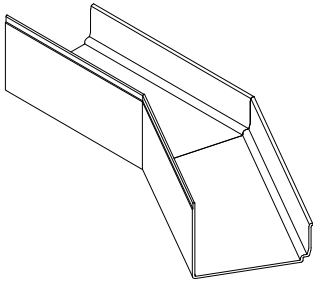
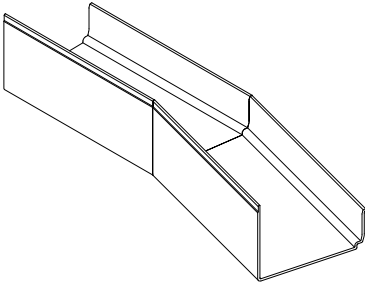
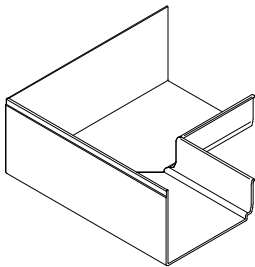
KOPPELSTUK BUITENHOEK 90°
PIECE DE RACCORDEMENT COIN EXTERIEUR 90°
CONNECTION PIECE OUTER CORNER 90°
KUPPLUNGSTUECK AUSSENWINKEL 90°

CR 120
007.0862.XX
007.0876.XX
007.0878.XX
007.0880.XX

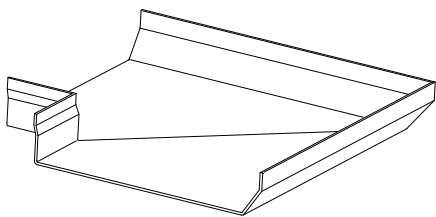
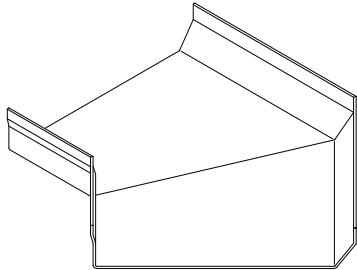
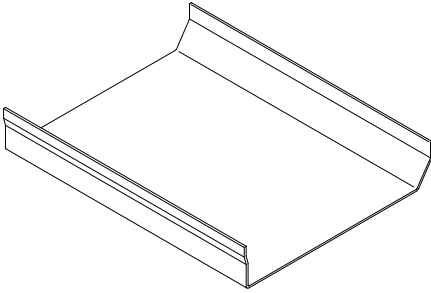
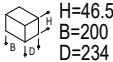


H=82
B=200
B=200

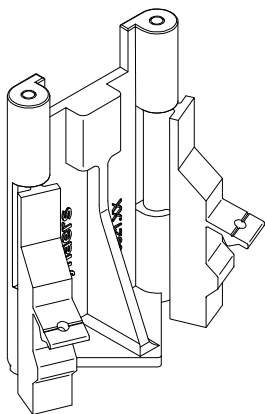


  H=82	071.7102.00 KOPPELSTUK BUITENHOEK 135° PIECE DE RACCORDEMENT COIN EXTERIEUR 135° CONNECTION PIECE OUTER CORNER 135° KUPPLUNGSTUECK AUSSENWINKEL 135°	CR 120 007.0862.XX 007.0876.XX 007.0878.XX 007.0880.XX		
  H=82	071.7103.00 KOPPELSTUK BUITENHOEK 150° PIECE DE RACCORDEMENT COIN EXTERIEUR 150° CONNECTION PIECE OUTER CORNER 150° KUPPLUNGSTUECK AUSSENWINKEL 150°	CR 120 007.0862.XX 007.0876.XX 007.0878.XX 007.0880.XX		
  H=82	071.7104.00 KOPPELSTUK BUITENHOEK 165° PIECE DE RACCORDEMENT COIN EXTERIEUR 165° CONNECTION PIECE OUTER CORNER 165° KUPPLUNGSTUECK AUSSENWINKEL 165°	CR 120 007.0862.XX 007.0876.XX 007.0878.XX 007.0880.XX		
  H=82 B=200 D=200	071.7105.00 KOPPELSTUK BINNENHOEK 90° PIECE DE RACCORDEMENT COIN INTERIEUR 90° CONNECTION PIECE INNER CORNER 90° KUPPLUNGSTUECK INNENWINKEL 90°	CR 120 007.0862.XX 007.0876.XX 007.0878.XX 007.0880.XX		



	071.6735.00 KOPPELSTUK BUITENHOEK 90° PIECE DE RACCORDEMENT COIN EXTERIEUR 90° CONNECTION PIECE OUTER CORNER 90° KUPPLUNGSSTUECK AUSSENWINKEL 90°	CR 120 007.0872.XX TR 200 BOREALE		
	071.6737.00 KOPPELSTUK BUITENHOEK 135° PIECE DE RACCORDEMENT COIN EXTERIEUR 135° CONNECTION PIECE OUTER CORNER 135° KUPPLUNGSSTUECK AUSSENWINKEL 135°	CR 120 007.0872.XX TR 200 BOREALE		
  H=46.5 B=200 D=234	071.6739.00 KOPPELSTUK PIECE DE RACCORDEMENT CONNECTION PIECE KUPPLUNGSSTUECK	CR 120 007.0872.XX TR 200 BOREALE		

D0041370



071.6820.PA

KOPPELSTUK

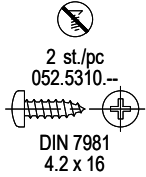
PIECE DE RACCORDEMENT

CONNECTION PIECE

KUPPLUNGSTUECK

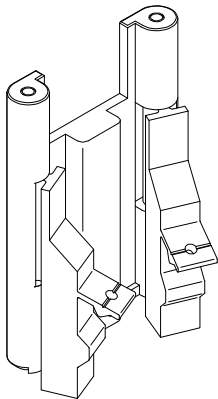
CR 120
007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX
007.0852.XX
007.0862.XX
007.0875.XX
007.0876.XX
007.0880.XX
017.0880.XX

TR 200
BOREALE



H=109.5

ONLY AVAILABLE IN PAINTED FINISH



071.6820.PA

KOPPELSTUK

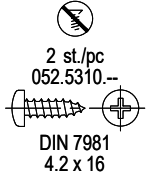
PIECE DE RACCORDEMENT

CONNECTION PIECE

KUPPLUNGSTUECK

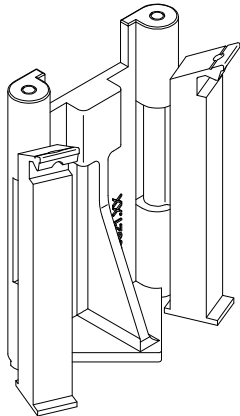
CR 120
007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX
007.0852.XX
007.0862.XX
007.0875.XX
007.0876.XX
007.0880.XX
017.0880.XX

TR 200
BOREALE



H=109.5

ONLY AVAILABLE IN PAINTED FINISH



071.6830.PA

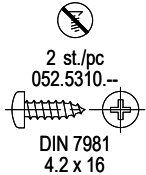
KOPPELSTUK

PIECE DE RACCORDEMENT

CONNECTION PIECE

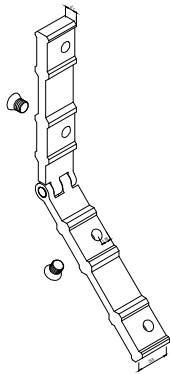
KUPPLUNGSTUECK

CR 120
007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX
007.1822.XX



H=109.5

ONLY AVAILABLE IN PAINTED FINISH



H=134.4
B=134.4
D=25.6

068.8876.00

SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR

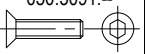


CR 120
007.0765.XX
007.0768.XX

CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CW 50
CW 60
TR 200
CS 77
CS 77-HV

CS 77-BP
ES 50
CS 86-HI
ES 50-AP
CS 77-Re
CS 77 Optima

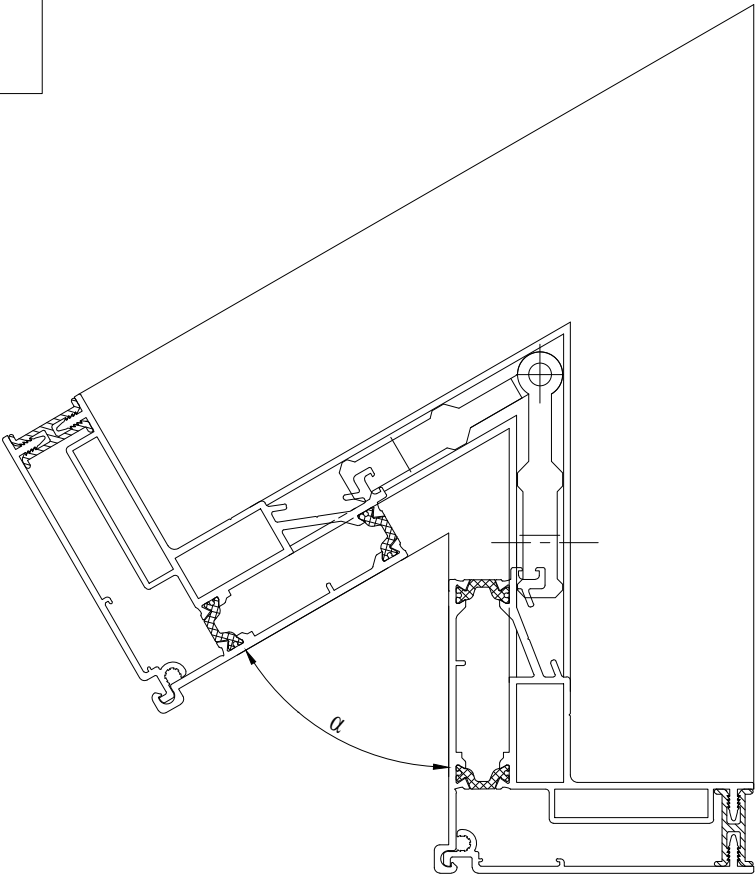
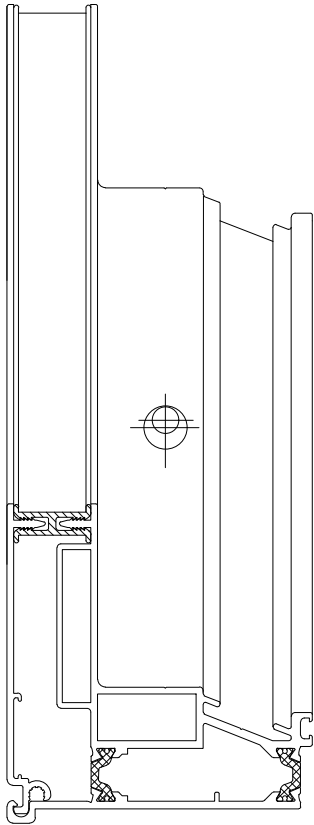
2 st./pc
050.5091.--
-
M8 x 10



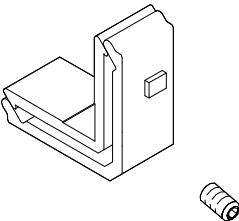
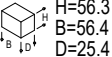
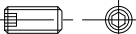
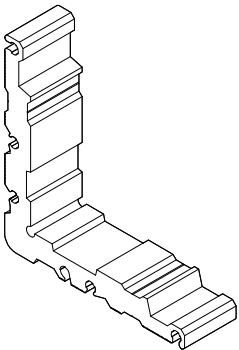
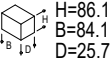
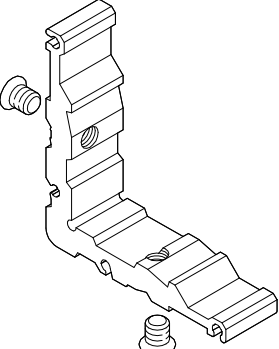
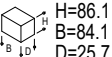
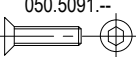
α	X	α	X
45°	62.3	115	48.1
50	60.1	120	47.6
55	58.4	125	47.2
60	56.8	130	46.7
65	55.5	135	46.3
70	54.4		
75	53.4		
80	52.5		
85	51.7		
90	51		
95	50.3		
100	49.7		
105	49.1		
110	48.6		

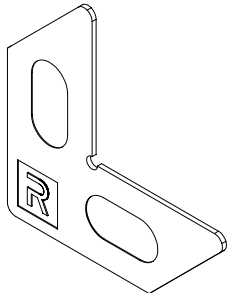
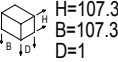
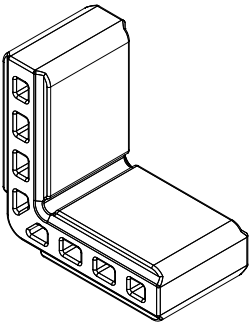
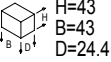
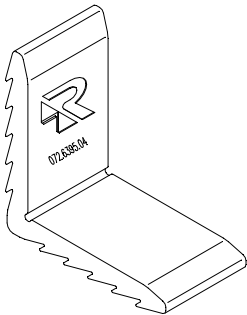
BOORMAL
CALIBRE DE PERÇAGE
BORING JIG
BOHRLEHRE

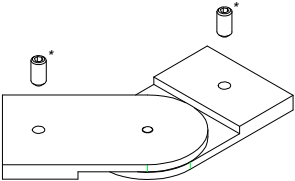
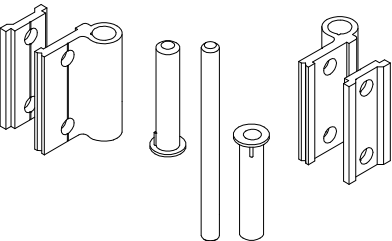
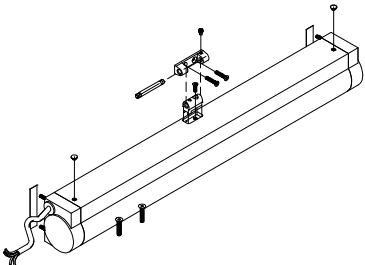
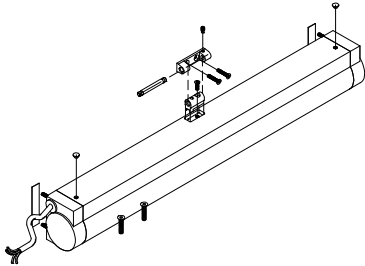
097.0429.00

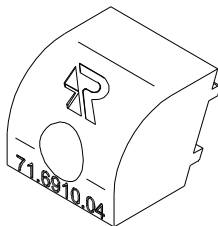
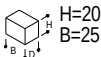
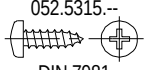
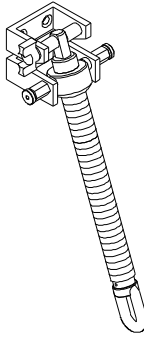
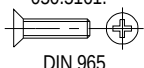
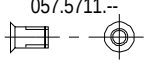
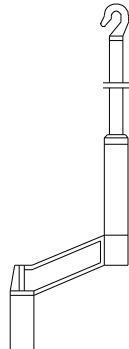


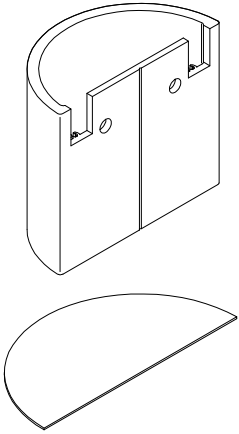
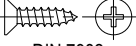
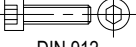
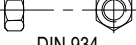
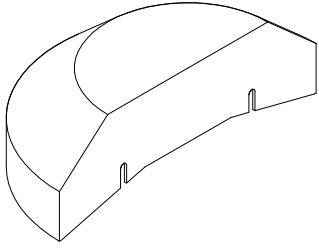
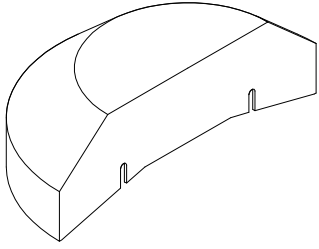
D0041373

 	068.6039.00 SCHROEFHOEK EXCENTRISCH 12.1x25.7 EQUERRE A VISSER EXCENTRIQUE 12.1x25.7 SCREW CORNER CLEAT ECCENTRIC 12.1x25.7 SCHRAUBECKWINKEL EXZENTRISCH 12.1x25.7	CR 120 007.0765.XX 007.0768.XX TS 57 TP 110 TP 138 CW 50 CW 60 PR 200 TR 200		1 st./pc 051.5292.--  DIN 913 M8 x 12
 	068.8810.00 PERSHOEK 12.1x25.7 EQUERRE A SERTIR 12.1x25.7 CRIMP CORNER CLEAT 12.1x25.7 PRESSECKWINKEL 12.1x25.7	CR 120 007.0765.XX 007.0768.XX TS 57 TP 110 TP 138 CW 50 CW 60 PR 200 TR 200 TS 57-FV CW 50-FV PS 45 TS 45		
 	068.8861.00 SCHROEFHOEK 12.1x25.7 EQUERRE A VISSER 12.1x25.7 SCREW CORNER CLEAT 12.1x25.7 SCHRAUBECKWINKEL 12.1x25.7	CR 120 007.0765.XX 007.0768.XX CW 50 CW 60 PR 200 TR 200 TS 57		2 st./pc 050.5091.--  M8 x 10

 	060.8723.-- STEUNHOEK CALE DE FEUILLURE REBATE SUPPORT ECKWINKEL	CR 120 007.0766.XX TS 57 CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 59-AD CS 59-CD CS 59-SD CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 CP 155 CP 155-LS CW 50 CW 50-HI CW 60 PR 200 TR 200 CS 68-FP CS 77 CS 77-HV CS 77-BP CS 77-FP CP 155-AP CP 155-LS/AP CP 96	CW 60-DRL CP 96-LS CP 96-AP CP 96-LS/AP TP 110-Re Eco system CS 38-SL CS 86-HI CS 38-SL/AP CW 60-HI BS 40	
 	069.6628.04 VULHOEK 24.4x12.7MM EQUERRE DE REMPLISSAGE 24.4x12.7MM CORNER SUPPORT 24.4x12.7MM FUELLECKWINKEL 24.4x12.7MM	CR 120 007.0765.XX CW 50 CW 60 PR 200 TR 200		
 	072.6395.04 HOEKVERBINDER 5.6x20 EQUERRE 5.6x20 CORNER CLEAT 5.6x20 ECKVERBINDER 5.6x20	CR 120 007.0769.XX 007.0770.XX CW 50 CW 60 PR 200 TR 200 MOSQUITO RB 10		

	072.6427.00 HOEKVERBINDING VERSTELBAAR EQUERRE REGLABLE CORNER CLEAT ADJUSTABLE ECKWINKEL VERSTELLBAR	CR 120 007.0765.XX 007.1820.XX 007.1821.XX CW 50 CW 60 TR 200 RB 10		
	071.6547.17 SCHARNIER DAKRAAM CHARNIERE TABATIERE HINGE ATTIC WINDOW BAND DACHFENSTER	CR 120 007.0765.XX 007.0768.XX CW 50 TR 200 CW 60		 4 st./pc 050.5110.- DIN 7985 M5 x 8
 Ca. 1.3A bij volle belasting van 450N Aux environs de 1.3A en cas d'une charge max. de 450N About 1.3A in case of max. load of 450N Ungefähr 1.3A bei einer Maximalbelastung von 450N 24V	071.8443.14 KETTINGMOTOR DAKRAAM 24V MOTEUR ELECTRIQUE TABATIERE 24V CHAIN MOTOR ATTIC WINDOW 24V KETTENANTRIEB DACHFENSTER 24V	CR 120 007.0765.XX 007.0768.XX CW 50 TR 200 CW 60		
 Ca. 1.3A bij volle belasting van 450N Aux environs de 1.3A en cas d'une charge max. de 450N About 1.3A in case of max. load of 450N Ungefähr 1.3A bei einer Maximalbelastung von 450N 24V	071.8444.14 KETTINGMOTOR DAKRAAM 230V MOTEUR ELECTRIQUE TABATIERE 230V CHAIN MOTOR ATTIC WINDOW 230V KETTENANTRIEB DACHFENSTER 230V	CR 120 007.0765.XX 007.0768.XX CW 50 TR 200 CW 60		

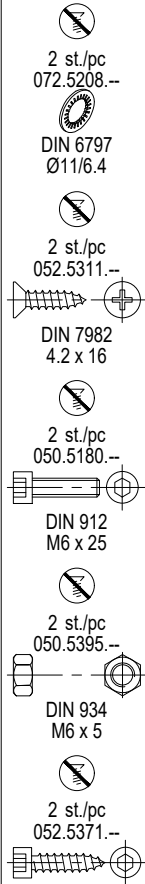
 	071.6910.04 OPLOOPBLOK KUNSTSTOF PATIN MATIERE SYNTHETIQUE SLOPED BLOCK SYNTHETIC AUFLAUFSTUECK KUNSTSTOFF	CR 120 007.0765.XX CW 50 CW 60 PR 200 TR 200	 1 st./pc 052.5315.-- DIN 7981 4.2 x 25
	071.8445.17 SPINDEL DAKRAAM VIS SANS FIN TABATIERE SPINDLE ATTIC WINDOW SPINDEL DACHFENSTER	CR 120 007.0765.XX 007.0768.XX CW 50 PR 200 TR 200 CW 60	 4 st./pc 050.5161.-- DIN 965 M5 x 16  4 st./pc 057.5711.-- - M5
	071.8446.-- INHAAKKRUK 1500MM MANIVELLE D'ACCROCHAGE 1500MM CRANK 1500MM EINHAKKURBEL 1500MM	CR 120 071.8445.17 CW 50 PR 200 TR 200 CW 60	

		071.6851.XX NOKBEVESTIGING 180°/150MM FIXATION DE LA FAITIERE 180°/150MM FIXATION OF THE RIDGE 180°/150MM FIRSTANSCHLUSS 180°/150MM					 2 st./pc 072.5208.--  DIN 6797 Ø11/6.4  2 st./pc 052.5311.--  DIN 7982 4.2 x 16  2 st./pc 050.5180.--  DIN 912 M6 x 25  2 st./pc 050.5395.--  DIN 934 M6 x 5
 H=130 B=75 D=150 		071.6851.XX NOKBEVESTIGING 180°/150MM FIXATION DE LA FAITIERE 180°/150MM FIXATION OF THE RIDGE 180°/150MM FIRSTANSCHLUSS 180°/150MM					
 H=80 B=120 D=240 		071.6854.PA AFDEKKAP 180°/240MM CAPUCHON 180°/240MM FACE CAP 180°/240MM ABDECKKAPPE 180°/240MM					 2 st./pc 052.5371.--  - 6.3 x 38
Geanodiseerde versie niet verkrijgbaar Pas disponible version anodisee Not available in anodised finishing Nur Einbrennlackiert lieferbar		CR 120 071.6851.XX					

071.6856.XX

NOKBEVESTIGING 180°/270MM
FIXATION DE LA FAITIÈRE 180°/270MM
FIXATION OF THE RIDGE 180°/270MM
FIRSTANSCHLUSS 180°/270MM

CR 120
007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX

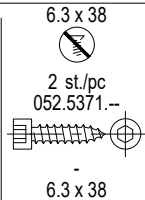


H=130
B=135
D=270

071.6859.PA

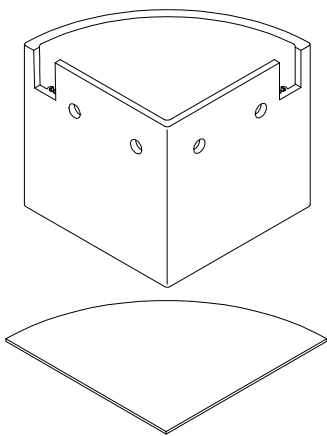
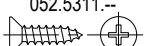
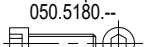
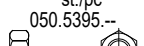
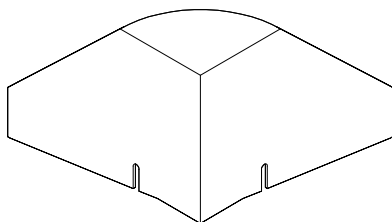
AFDEKKAP 180°/360MM
CAPUCHON 180°/360MM
FACE CAP 180°/360MM
ABDECKKAPPE 180°/360MM

CR 120
071.6856.XX



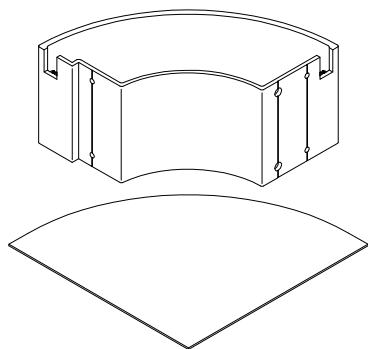
Geanodiseerde versie niet verkrijgbaar
Pas disponible version anodisee
Not available in anodised finishing
Nur Einbrennlackiert lieferbar

H=140
B=180
D=360

 H=130 B=135 D=135	071.6861.XX NOKBEVESTIGING 90° FIXATION DE LA FAITIÈRE 90° FIXATION OF THE RIDGE 90° FIRSTANSCHLUSS 90° CR 120 007.0800.XX 007.0802.XX 007.0803.XX 007.0813.XX	 st./pc 072.5208.--  DIN 6797 Ø11/6.4  st./pc 052.5311.--  DIN 7982 4.2 x 16  st./pc 050.5180.--  DIN 912 M6 x 25  st./pc 050.5395.--  DIN 934 M6 x 5
 Geanodiseerde versie niet verkrijgbaar Pas disponible version anodisee Not available in anodised finishing Nur Einbrennlackiert lieferbar H=140 B=180 D=180	071.6864.PA AFDEKKAP 90° CAPUCHON 90° FACE CAP 90° ABDECKKAPPE 90° CR 120 071.6861.XX	 2 st./pc 052.5371.--  - 6.3 x 38

071.6980.XX

NOKBEVESTIGING 90°
FIXATION DE LA FAITIÈRE 90°
FIXATION OF THE RIDGE 90°
FIRSTANSCHLUSS 90°



CR 120
007.0800.XX
007.0802.XX
007.0803.XX
007.0813.XX

H=130
B=280
D=280

 2 st./pc
072.5208.--

 DIN 6797
Ø11/6.4

 2 st./pc
052.5311.--

 DIN 7982
4.2 x 16

 2 st./pc
050.5180.--

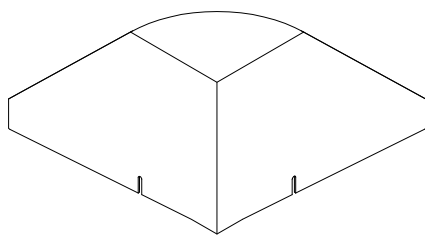
 DIN 912
M6 x 25

 2 st./pc
050.5395.--

 DIN 934
M6 x 5

071.6983.PA

AFDEKKAP 90°
CAPUCHON 90°
FACE CAP 90°
ABDECKKAPPE 90°



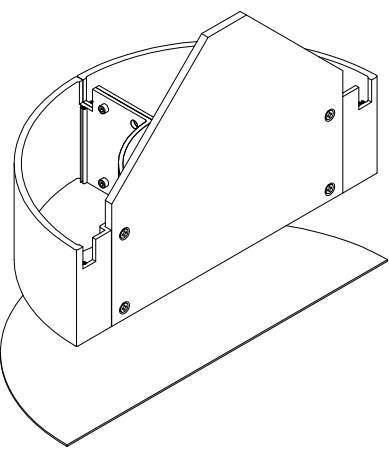
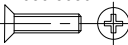
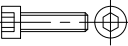
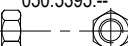
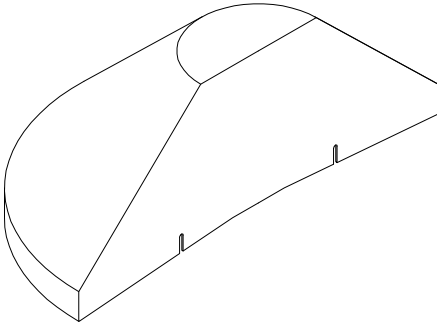
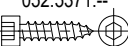
CR 120
071.6980.XX

 2 st./pc
052.5371.--

 6.3 x 38

Geanodiseerde versie niet verkrijgbaar
Pas disponible version anodisee
Not available in anodised finishing
Nur Einbrennlackiert lieferbar

H=200
B=325
D=325

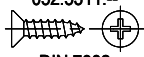
 H=317 B=500 D=250	071.6990.XX NOKBEVESTIGING 180° FIXATION DE LA FAITIÈRE 180° FIXATION OF THE RIDGE 180° FIRSTANSCHLUSS 180° CR 120 007.0800.XX 007.0802.XX 007.0803.XX 007.0813.XX	6 st./pc 072.5208.--  DIN 6797 Ø11/6.4 4 st./pc 050.5050.--  DIN 965 M6 x 25 2 st./pc 050.5031.--  DIN 912 M6 x 20 6 st./pc 050.5395.--  DIN 934 M6 x 5
 H=225 B=280 D=560 Geanodiseerde versie niet verkrijgbaar Pas disponible version anodisee Not available in anodised finishing Nur Einbrennlackiert lieferbar	071.6992.PA AFDEKKAP 180° CAPUCHON 180° FACE CAP 180° ABDECKKAPPE 180° CR 120 071.6990.XX	2 st./pc 052.5371.--  - 6.3 x 38

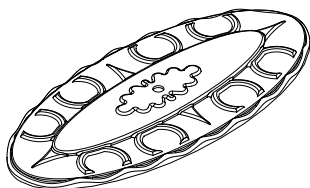


071.6345.PA

SIERSTUK
ELEMENT DECORATIF
ORNAMENTAL PIECE
ZIERSTUECK

CR 120

1 st./pc
052.5311.--

DIN 7982
4.2 x 16

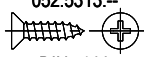


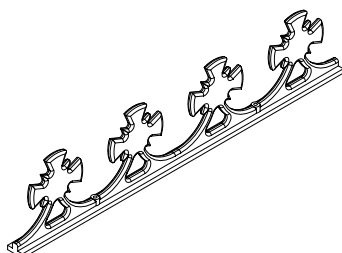
H=7 B=80 D=172
ONLY AVAILABLE IN PAINTED FINISH

071.6346.PA

SIERSTUK
ELEMENT DECORATIF
ORNAMENTAL PIECE
ZIERSTUECK

CR 120

1 st./pc
052.5313.--

DIN 7982
4.2 x 32

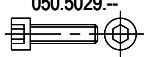


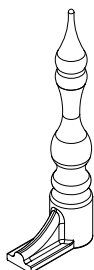
H=115 B=28 D=600
ONLY AVAILABLE IN PAINTED FINISH

071.6347.PA

SIERSTUK
ELEMENT DECORATIF
ORNAMENTAL PIECE
ZIERSTUECK

CR 120

1 st./pc
050.5029.--

DIN 912
M6 x 16

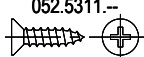


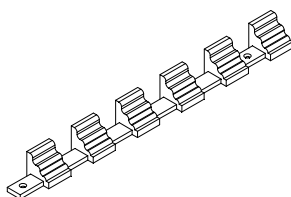
H=245 B=39 D=95
ONLY AVAILABLE IN PAINTED FINISH

071.6348.PA

SIERSTUK
ELEMENT DECORATIF
ORNAMENTAL PIECE
ZIERSTUECK

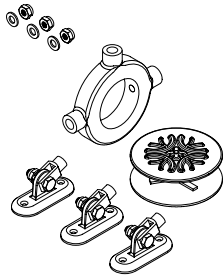
CR 120

1 st./pc
052.5311.--

DIN 7982
4.2 x 16



H=40 B=40 D=500
ONLY AVAILABLE IN PAINTED FINISH

D0041382



071.6349.PA

SIERSTUK

CR 120
PR 100

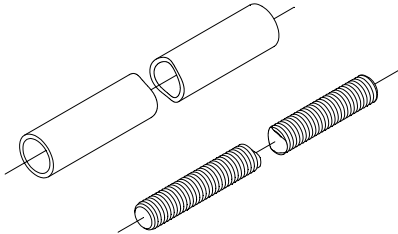
ELEMENT DECORATIF

ORNAMENTAL PIECE

ZIERSTUECK



ONLY AVAILABLE IN PAINTED FINISH



071.6350.PA

DRAADSTANG EN AFDEKPROFIEL

CR 120
PR 100

BARRE FILETEE ET PROFILE DE RECOUVREMENT

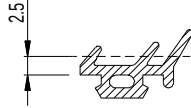
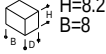
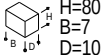
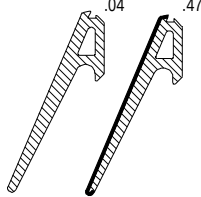
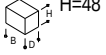
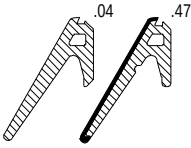
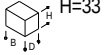
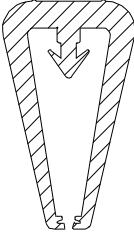
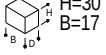
THREADED ROD AND COVERING PROFILE

GEWINDESTANGE UND ABDECKPROFIL



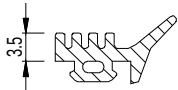
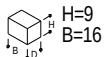
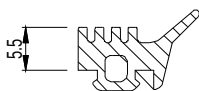
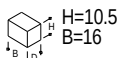
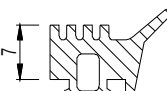
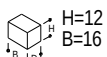
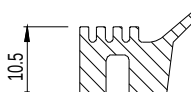
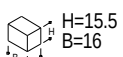
M10/Ø16
D=3000

ONLY AVAILABLE IN PAINTED FINISH

 	080.9351.04 BEGLAZINGSDICHTING DROGE BEGLAZING JOINT DE VITRAGE - VITRAGE SEC GLAZING GASKET DRY GLAZING VERGLASUNGSDICHTUNG TROCKENVERGLASUNG	PR 200 TR 200 BOREALE CINTRO CR 120		
 	080.9502.04 EINDDICHTING HORIZONTALE PROFIEL JOINT D'ASSEMBLAGE PROFILE HORIZONTAL END GASKET HORIZONTAL PROFILE DICHTUNGSSTUECK RIEGEL	CR 120 007.0568.XX PR 200 TR 200		
 	080.9554.SY DICHTING VERANDA 6-22MM JOINT VERANDA 6-22MM GASKET VERANDA 6-22MM DICHTUNG VERANDA 6-22MM	PR 200 TR 200 CR 120 PR 100		
 	080.9555.SY DICHTING 23-32MM JOINT 23-32MM GASKET 23-32MM DICHTUNG 23-32MM	PR 200 TR 200 CR 120 PR 100		
 	080.9560.SY BEGLAZINGSTRIP DAKBEDEKKING BANDE DE VITRAGE COUVERTURE DU TOIT GLAZING STRIP ROOF-COVERING VERGLASUNGSSTREIFEN DACHDECKUNG	PR 200 TR 200 CR 120		

D0041384



 	080.9540.04 BEGLAZINGSDICHTING DROGE BEGLAZING 3.5MM JOINT DE VITRAGE - VITRAGE SEC 3.5MM GLAZING GASKET DRY GLAZING 3.5MM VERGLASUNGSDICHTUNG TROCKENVERGLASUNG 3.5MM	CW 60-HI PR 100 CW 50-SL CW 50-SG TS 57 TP 110 TP 138 TLS 110 CW 50 CW 50-HI CW 50-HL CW 50-RA CW 60 PR 200 TR 200 BOREALE	CR 120	
 	080.9542.04 BEGLAZINGSDICHTING DROGE BEGLAZING 5.5MM JOINT DE VITRAGE - VITRAGE SEC 5.5MM GLAZING GASKET DRY GLAZING 5.5MM VERGLASUNGSDICHTUNG TROCKENVERGLASUNG 5.5MM	CR 120 CW 60-HI CW 50-SL CW 50-SG TS 57 TP 110 TP 138 TLS 110 CW 50 CW 50-HI CW 50-HL CW 50-RA CW 60 PR 200 TR 200		
 	080.9543.04 BEGLAZINGSDICHTING DROGE BEGLAZING 7MM JOINT DE VITRAGE - VITRAGE SEC 7MM GLAZING GASKET DRY GLAZING 7MM VERGLASUNGSDICHTUNG TROCKENVERGLASUNG 7MM	CW 50-SL CW 50-SG CR 120 TR 200 TS 57 TP 110 TP 138 TLS 110 CW 50 CW 50-HI CW 50-HL CW 60 PR 200		
 	080.9544.04 BEGLAZINGSDICHTING DROGE BEGLAZING 10.5MM JOINT DE VITRAGE - VITRAGE SEC 10.5MM GLAZING GASKET DRY GLAZING 10.5MM VERGLASUNGSDICHTUNG TROCKENVERGLASUNG 10.5MM	CW 50-SL CW 50-SG CW 60-HI CR 120 TS 57 TP 110 TP 138 TLS 110 CW 50 CW 50-HI CW 50-HL CW 60 PR 200 TR 200		

**080.9509.SY**
 BEGLAZINGSDICHTING HOEK REGELBAAR
5.5MM

 JOINT DE VITRAGE EQUERRE REGLABLE
5.5MM

 GLAZING GASKET CORNER CLEAT ADJUSTABLE
5.5MM

 VERGLASUNGSDICHTUNG ECKWINKEL VERSTELLBAR
5.5MM

 CW 50
034.2534.00

 CW 60
034.3016.00
034.3017.00
034.3633.XX
034.3634.00
034.3635.00

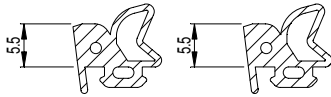
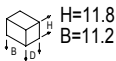
 CR 120
034.1036.00

 CW 60-SG
034.3634.00
034.3635.00

 CW 60-SC
034.3634.00
034.3635.00

 CW 60-HI
034.3634.00
034.3635.00

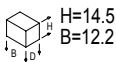
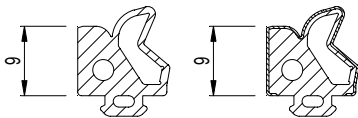
 CW 60-HL
034.3634.00
034.3635.00

 CW 50-HI
CW 50-RA
PR 100
.04**.N4****.N4 = NOT SILICONISED****080.9514.SY**
 BEGLAZINGSDICHTING HOEK REGELBAAR
9MM

 JOINT DE VITRAGE EQUERRE REGLABLE
9MM

 GLAZING GASKET CORNER CLEAT ADJUSTABLE
9MM

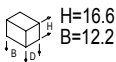
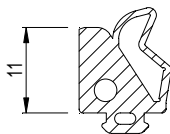
 VERGLASUNGSDICHTUNG ECKWINKEL VERSTELLBAR
9MM

 CW 50
CW 50-RA
CW 60
CR 120
CW 50-SC
CW 50-SG
CW 60-SG
CW 60-SC
.04**.47****080.9515.04**
 BEGLAZINGSDICHTING HOEK REGELBAAR
11MM

 JOINT DE VITRAGE EQUERRE REGLABLE
11MM

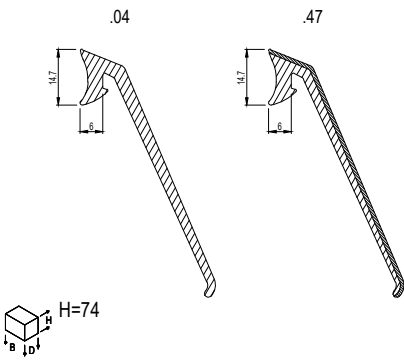
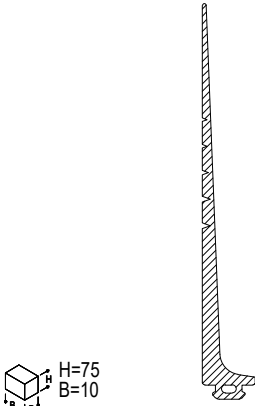
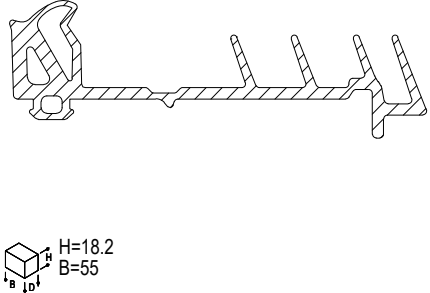
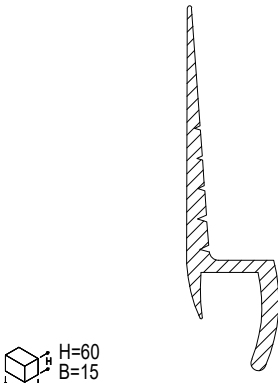
 GLAZING GASKET CORNER CLEAT ADJUSTABLE
11MM

 VERGLASUNGSDICHTUNG ECKWINKEL VERSTELLBAR
11MM

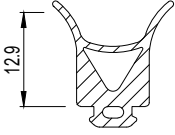
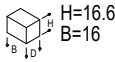
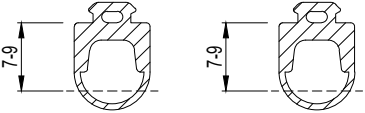
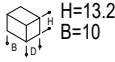
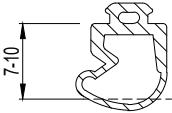
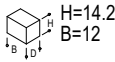
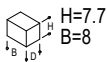
 CW 50
CW 50-RA
CW 60
CR 120
CW 50-SC
CW 50-SG
CW 60-SG
CW 60-SC


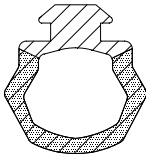
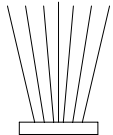
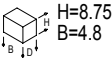


<

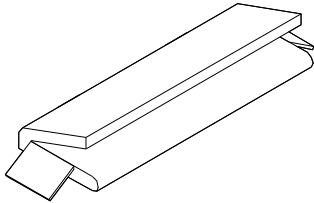
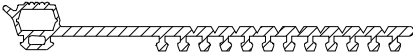
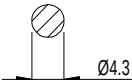
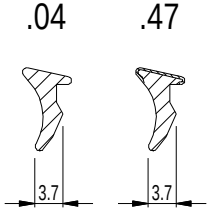
	080.9005.SY AFDICHTING MUURPROFIEL ETANCHEITE PROFILE MURAL SEALING WALL SECTION ABDICHTUNG MAUERPROFIL	CR 120		
	080.9006.04 DICHTING JOINT GASKET DICHTUNG	CR 120 007.0852.XX 007.0862.XX 007.0872.XX 007.0876.XX 007.0878.XX 007.0880.XX 007.1885.XX 007.1886.XX TR 200 BOREALE		
	080.9008.04 BEGLAZINGSDICHTING JOINT DE VITRAGE GLAZING GASKET VERGLASUNGSDICHTUNG	CR 120 007.0805.01 007.0807.01		
	080.9009.04 BEGLAZINGSDICHTING JOINT DE VITRAGE GLAZING GASKET VERGLASUNGSDICHTUNG	CR 120		

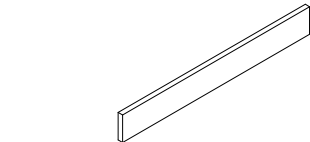
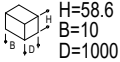
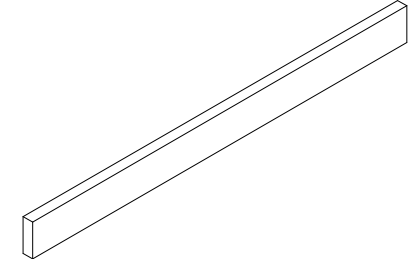
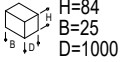
D0041389

 	080.9328.04 BEGLAZINGSDICHTING JOINT DE VITRAGE GLAZING GASKET VERGLASUNGSDICHTUNG	CR 120		
 .N4 = NOT SILICONISED 	080.9426.SY AANSLAGDICHTING 9MM JOINT DE BUTEE 9MM BUTT STRIP 9MM ANSCHLAGDICHTUNG 9MM	CR 120		
 	080.9429.04 AANSLAGDICHTING 9MM JOINT DE BUTEE 9MM BUTT STRIP 9MM ANSCHLAGDICHTUNG 9MM	CR 120		
 	080.9430.04 AANSLAGDICHTING JOINT DE BUTEE BUTT STRIP ANSCHLAGDICHTUNG	CR 120 007.0765.XX 007.0768.XX TP 110 CW 50 CW 60 TR 200 CP 96-LS CP 96-LS/AP TP 110-Re Eco system Eco system-AP CP 130 CP 130-LS	CP 155 CP 155-LS	

	080.9452.04 AKOESTISCHE DICHTING JOINT ACOUSTIQUE ACOUSTIC GASKET SCHALLDICHTUNG	CR 120 CS 68 Optima		
 	081.9026.07 BORSTELDICHTING 8.5MM JOINT-BROSSE 8.5MM WOOLPILE 8.5MM BUERSTENDICHTUNG 8.5MM	CS 59Pa CS 59Pa-AD CS 59-AD CR 120 ES 50		

D0070115

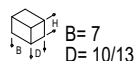
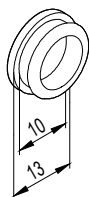
	021.5146.07 100 CLIPS VR.BEVEST.AFWERK.PR. SACHET 100 CLIPS HABILLAGE EXT 100 CLIPS FIXATION FACE CAPS 100 KLIPPE BEFEST.ABDECKPROF.	GP 51 HIFI TONIC TEMPO Th TS 57-FV CR 120 CP 50 CP 45Pa		
	080.9010.04 BEGLAZINGSDICHTING JOINT DE VITRAGE GLAZING GASKET VERGLASUNGSDICHTUNG	CR 120		
	080.9381.04 DICHTING Ø4MM JOINT Ø4MM GASKET Ø4MM DICHTUNG Ø4MM	CS 59 CW 50 CW 50-HI CW 50-HL CW 50-RA CW 60 CW 50-SC CW 50-SG CW 60-SG CW 50-SL Eco system Eco system-AP CS 24-SL CW 60-SC CW 60-HI CW 60-HL CS 24-SL/AP	CS 68 CS 68-HV CS 68-Re CS 68-So VISION 50 TP 110 TP 138 TLS 110 CP 155 CP 155-LS PR 200 TR 200 BOREALE CR 120 CS 77 CW 86 CS 77-HV REYNASCREEN CP 96 CW 86-EF CP 96-LS TP 110-Re CS 38-SL CS 38-SL/AP PR 100	
	080.9505.SY DICHTING JOINT GASKET DICHTUNG	AV 40 CW 50 CW 60 CR 120 GP 51		

 	022.3036.04 DICHTING JOINT GASKET DICHTUNG	HIFI BOREALE CW 86 CP 50 CP 45Pa CW 50-FV GP 51 CS 24-SL CS 45Pa CD 45Pa CP 50 (GR) CP 45Pa (GR) CP 68 XS 68 ES 45Pa CF 68	CP 68-IN	
 	087.9752.01 ISOLEREND VULSTUK 10x58.6MM PIECE DE REMPLISSAGE ISOLEE 10x58.6MM INSULATING FILLING PIECE 10x58.6MM ISOLIERENDES FUELLSTUECK 10x58.6MM	CR 120 007.0876.XX		
 	087.9754.01 ISOLEREND VULSTUK 25x84 PIECE DE REMPLISSAGE ISOLEE 25x84 INSULATING FILLING PIECE 25x84 ISOLIERENDES FUELLSTUECK 25x84	CR 120 007.0832.XX		

D0041391

**065.6555.04**

STOP Ø 10MM
BOUCHE-TROU Ø 10MM
PLUG Ø 10MM
VERSCHLUSSKAPPE Ø 10MM

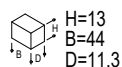
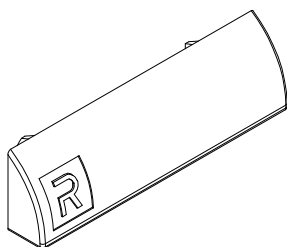


CS 59Pa
CS 59
CS 68
VISION 50
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 60
TR 200
MOSQUITO
MEDAS
CR 120
CS 77
CS 77-BP

CS 38-SL
CS 38-SL/AP
PR 100
CW 60-HL
CS 104-HI+
CW 50-VL

069.6831.XX

AFDEKKAP WATERAFVOERSLEUVEN
CAPUCHON DRAINAGE D'EAU
WEEP HOLE COVER
ABDECKKAPPE ENTWAESSERUNG

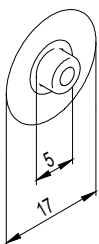


CS 59Pa
CS 59Pa-AD
CS 59Pa-CD
CS 59Pa-SD
CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 59-AD
CS 59-CD
CS 59-SD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110

TLS 110
CP 130
CP 130-LS
CP 155
CP 155-LS
HFP 147
HFP 179
CS 68-FP
CS 77
CS 77-HV
CS 59Pa-AP
CS 59-AP
CS 68-AP
CS 77-AP
CS 77-BP
CS 77-FP

071.5440.SY

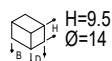
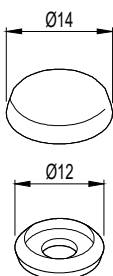
AFDEKKAP Ø17MM
CAPUCHON Ø17MM
FACE CAP Ø17MM
ABDECKKAPPE Ø17MM



CW 50
CW 50-RA
CW 60
TR 200
CR 120

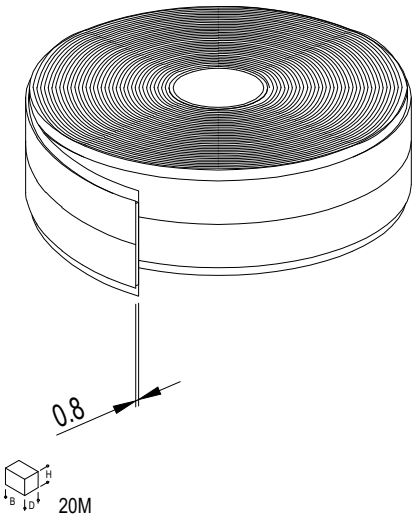
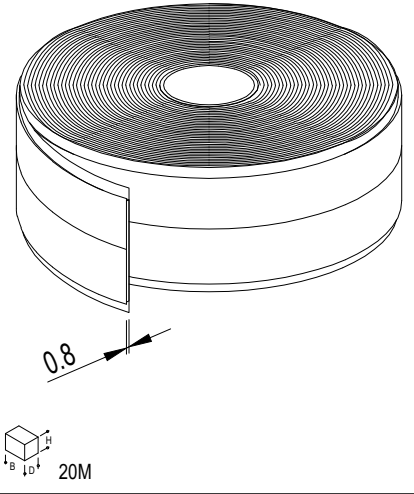
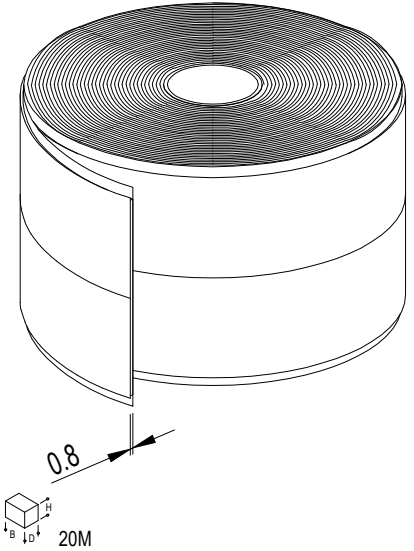
071.6554.SY

AFDEKKAP
CAPUCHON
FACE CAP
ABDECKKAPPE

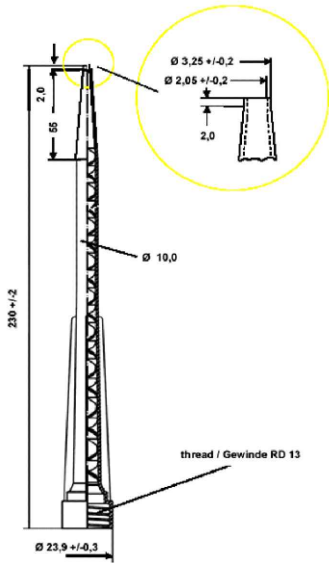


TP 110
TLS 110
CP 130
CP 130-LS
CP 155
CP 155-LS
TR 200
CR 120
CP 155-AP
CP 155-LS/AP
CP 50
CP 96
CP 96-LS
CP 96-AP
CP 96-LS/AP
MOOREA

TP 110-Re
PR 100
CS 45Pa
CP 50 (GR)
CP 68

	084.9711.04 AFDICHTINGSBAND 45MM JOINT D'ETANCHEITE 45MM SEALING TAPE 45MM ABDICHTUNGSBAND 45MM	CW 50 CW 50-HI CW 50-RA CW 60 TR 200 BOREALE CR 120 TR 200-1.0 PR 100 CW 60-HI CW 65-EF CW 65-EF/SG		
	084.9712.04 AFDICHTINGSBAND 55MM JOINT D'ETANCHEITE 55MM SEALING TAPE 55MM ABDICHTUNGSBAND 55MM	CW 50 CW 50-HI CW 50-RA CW 60 TR 200 BOREALE CR 120 TR 200-1.0 PR 100 CW 60-HI CW 65-EF CW 65-EF/SG		
	084.9713.04 AFDICHTINGSBAND 100MM JOINT D'ETANCHEITE 100MM SEALING TAPE 100MM ABDICHTUNGSBAND 100MM	CW 50 CW 50-HI CW 50-RA CW 60 TR 200 BOREALE CR 120 TR 200-1.0 PR 100 CW 60-HI CW 65-EF CW 65-EF/SG		

D0041393



084.9086.--

MENGTUIT VOOR REYNASEAL DUO
PIECE DE MELANGE POUR REYNASEAL DUO
MIXING NOZZLE FOR REYNASEAL DUO
MISCHSTUECK FUER REYNASEAL DUO



550GR

084.9080.--

REYNASEAL DUO
REYNASEAL DUO
REYNASEAL DUO
REYNASEAL DUO



310ML

084.9108.04

VULKANISEERLIJM DICHTINGEN 310ML
COLLE VULCANISANTE JOINTS 310ML
VULCANISING GLUE GASKETS 310ML
VULKANISIERKLEBER DICHTUNGEN 310ML



20GR

084.9107.--

SEKONDENLIJM 20g
COLLE RAPIDE 20g
CONTACT GLUE 20g
SEKUNDENKLEBER 20g

MASTERLINE 8-Fu
180.8682.04



H=50
B=82
D=20

086.9150.--

ALU GOM VOOR VLEKKEN
GOMME POUR GRIFFES ET TACHES
RUBBING BLOCK
REINIGUNGSPAD FÜR ELOXAL-FLACHEN



500ML

086.9175.--

SNIJMIDDEL-SPRAY 500ML
AEROSOL D'HUILE DE COUPE 500ML
CUTTING SPRAY 500ML
SCHNEIDMITTEL-SPRAY 500ML

CS 77
CW 86



1L

086.9210.--

REYNAFINISH 60 (VOC = 100 %)
REYNAFINISH 60 (VOC = 100 %)
REYNAFINISH 60 (VOC = 100 %)
REYNAFINISH 60 (VOC = 100 %)



500ML

086.9212.--

REYNOWASH COLOR (VOC = 10 %)
REYNOWASH COLOR (VOC = 10 %)
REYNOWASH COLOR (VOC = 10 %)
REYNOWASH COLOR (VOC = 10 %)



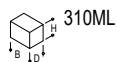
500ML

086.9211.--

REYNOVATOR 718
REYNOVATOR 718
REYNOVATOR 718
REYNOVATOR 718

**086.9208.SY**

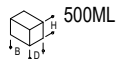
REYNAPROTECTOR SILICONE
REYNAPROTECTOR SILICONE
REYNAPROTECTOR SILICONE
REYNAPROTECTOR SILICONEN



310ML

086.9213.--

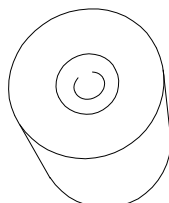
REYNAWASH ANO
REYNAWASH ANO
REYNAWASH ANO
REYNAWASH ANO



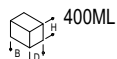
500ML

086.9225.--

SCHUIMROL
ROULEAU EN MOUSSE
SCHAUMROLLE
FOAM ROLL

**086.9551.--**

SILICONE-SPRAY 400ML
AEROSOL-SILICONE 400ML
SILICONE SPRAY 400ML
SILICONENSpray 400ML



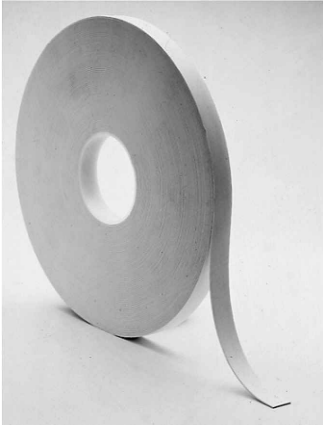
400ML



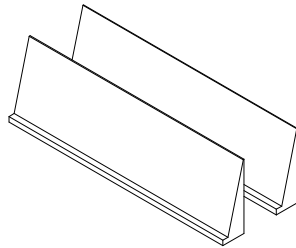
086.9600.XX

REYNASTICK
REYNASTICK
REYNASTICK
REYNASTICK

D0041397

	084.9115.04 KLEEFBAND 2-ZIJDEN KLEVEND 1,1 X 15 BANDE 2 FACES AUTOCOLLANTES 1,1 X 15 TAPE DOUBLE SIDES SELF-ADHESIVE 1,1 X 15 KLEBENDES BAND BEIDSEITIG 1,1 X 15 Xref: ..\..\..\Others\MISCELLANEOUS\13.0129\DVPT01\084.9115.04.dwg  H = 1.1 B = 15 L = 10	CW 50 CW 60 SL 38		
Xref: ..\..\..\Others\MISCELLANEOUS\History\084.9380.--\0849380a.dwg  B=10MM L=10M	084.9380.-- AFDICHTINGSBAND 1 ZIJDE ZELFKLEVEND JOINT D'ETANCHEITE 1 FACE AUTOCOLLANTE SEALING TAPE 1-SIDE SELF-ADHESIVE ABDICHTUNGSBAND EINSEITIG SELBSTKLEBEND			
	084.9480.-- KLEEFBAND 2-ZIJDEN KLEVEND BANDE 2 FACES AUTOCOLLANTES TAPE DOUBLE SIDES SELF-ADHESIVE BEIDSEITIG KLEBENDES BAND  B=19MM L=40M			

D0041398



097.0521.00

KLEMBLOKKEN

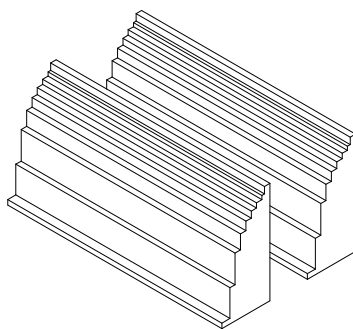
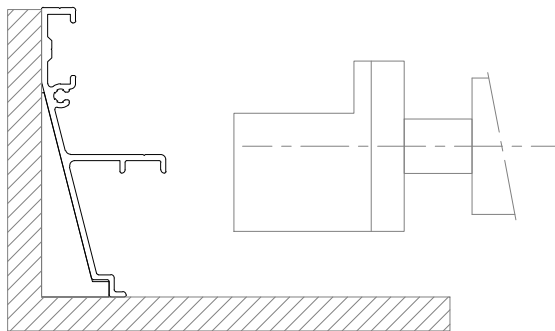
BLOCS DE SERRAGE

CLAMP BLOCKS

SPANNBACKEN

CR 120
007.0882.XX

TR 200
BOREALE



097.0522.00

KLEMBLOKKEN

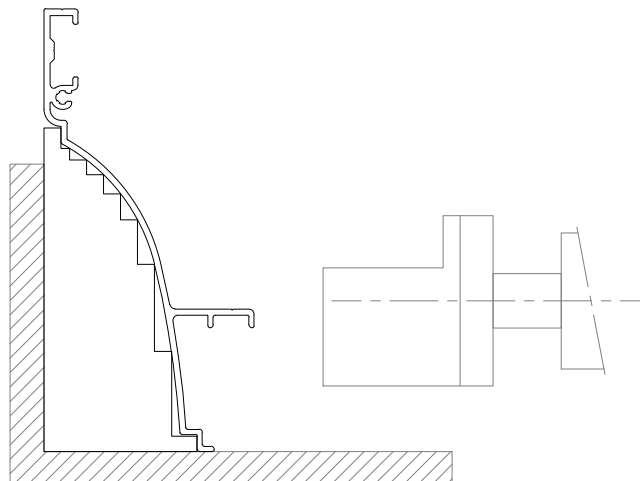
BLOCS DE SERRAGE

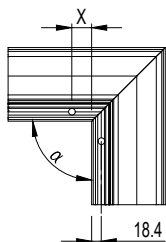
CLAMP BLOCKS

SPANNBACKEN

CR 120
007.0883.XX

TR 200
BOREALE



**097.0523.00**

BOORMAL VARIABLELE HOEK

CALIBRE DE PERCAGE EQUERRE VARIABLE

BORING JIG VARIABLE CORNER CLEAT

BOHRLEHRE VARIABLELER ECKVERBINDER

CR 120

007.0852.XX

007.0875.XX

007.0876.XX

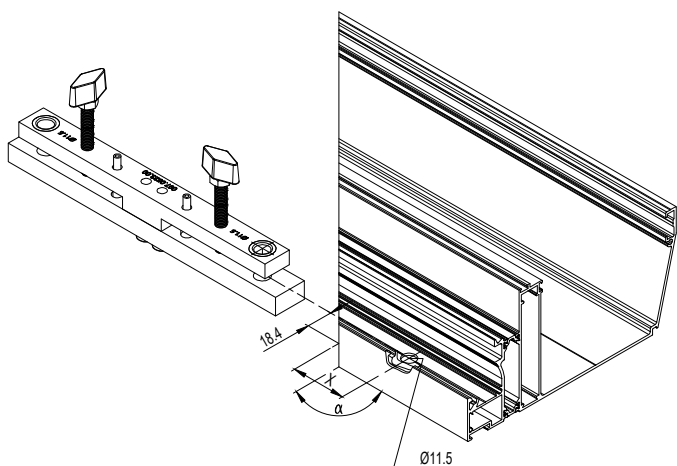
007.0880.XX

007.1822.XX

017.0880.XX

TR 200

BOREALE



α	X	α	X
90	50.35	185	69.62
95	51.89	190	70.42
100	53.32	195	71.23
105	54.64	200	72.06
110	55.88	205	72.89
115	57.05	210	73.75
120	58.15	215	74.62
125	59.20	220	75.52
130	60.20	225	76.44
135	61.16	230	77.40
140	62.08	235	78.41
145	62.98	240	78.45
150	63.85	245	80.56
155	64.71	250	81.72
160	65.54	255	82.96
165	66.37	260	84.28
170	67.18	265	85.71
175	67.98	270	87.25
180	68.80		

097.0524.00

BOORMAL VARIABLELE HOEK

CALIBRE DE PERCAGE EQUERRE VARIABLE

BORING JIG VARIABLE CORNER CLEAT

BOHRLEHRE VARIABLELER ECKVERBINDER

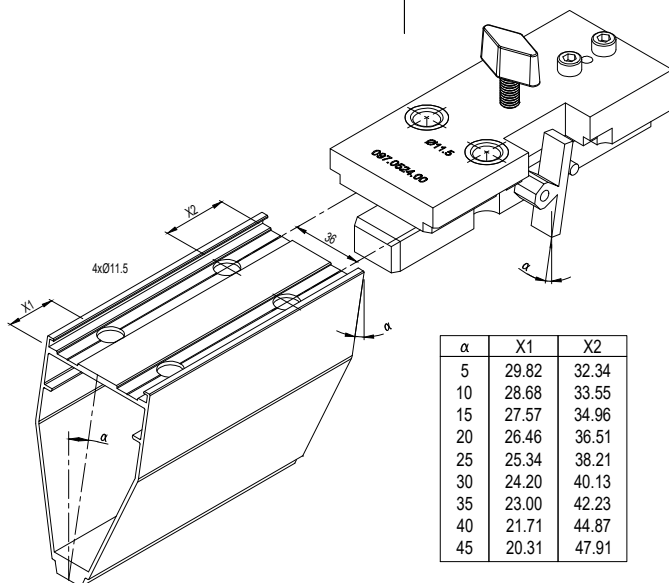
CR 120

007.0800.XX

007.0802.XX

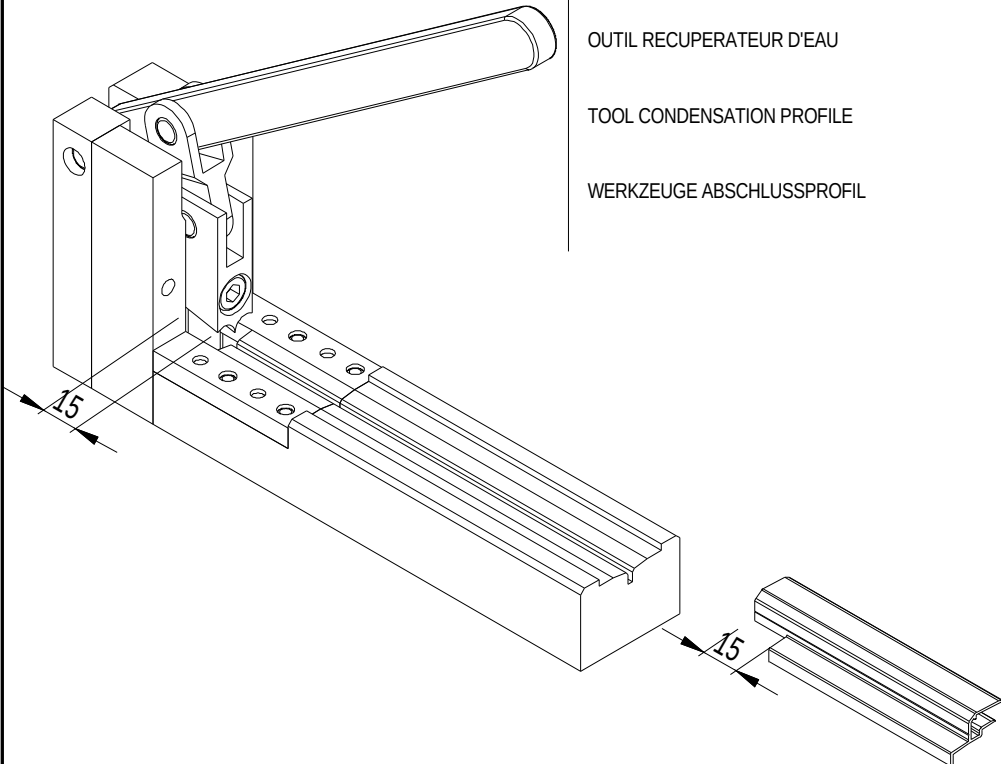
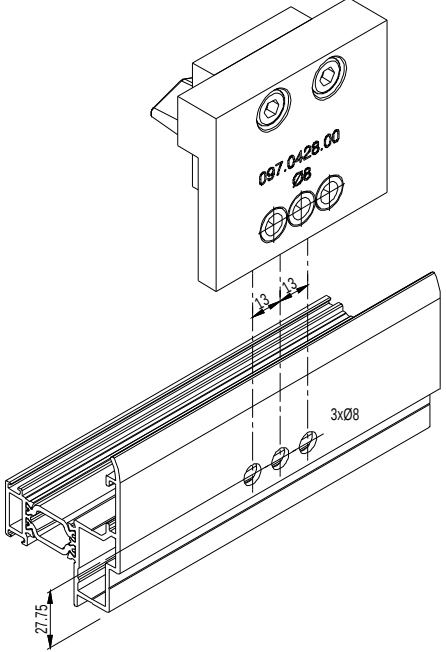
007.0803.XX

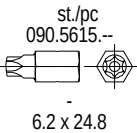
007.0813.XX



α	X1	X2
5	29.82	32.34
10	28.68	33.55
15	27.57	34.96
20	26.46	36.51
25	25.34	38.21
30	24.20	40.13
35	23.00	42.23
40	21.71	44.87
45	20.31	47.91



	097.0231.00 GEREEDSCHAP KONDENSATIEPROFIEL OUTIL RECUPERATEUR D'EAU TOOL CONDENSATION PROFILE WERKZEUGE ABSCHLUSSPROFIL	CR 120 007.0590.XX 007.0591.XX 007.0591.XX 007.0592.XX 007.0593.XX 007.0594.XX 007.0595.XX 007.0596.XX 007.0597.XX TR 200 PR 200	
	097.0428.00 BOORMAL ONTWATERING CALIBRE DE PERCAGE DRAINAGE BORING JIG DRAINAGE BOHRLEHRE ENTWAESSERUNG	CR 120 007.0768.XX CW 50 CW 60 PR 200 TR 200	



090.5615.--

TORX BIT MET GAT

TORX BIT AVEC TROU

TORX BIT WITH HOLE

TORX BIT MIT LOCH

CR 120

097.0429.00

BOORMAL VARIABLELE HOEK

CALIBRE DE PERCAGE EQUERRE VARIABLE

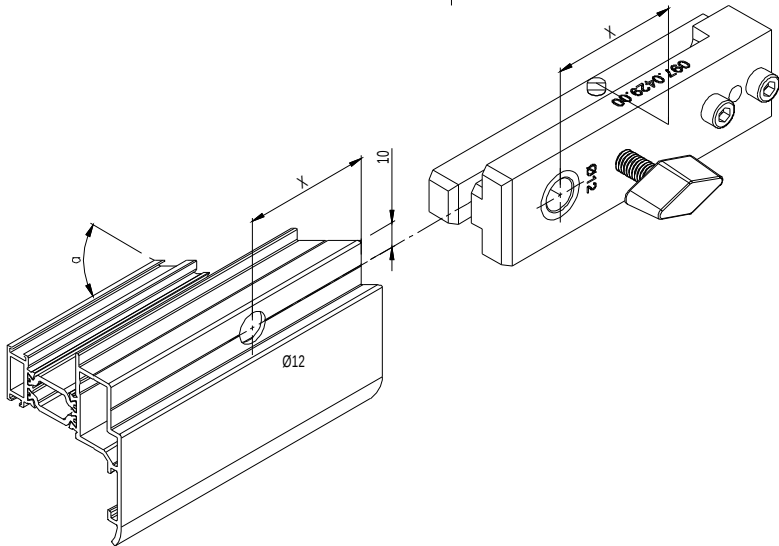
BORING JIG VARIABLE CORNER CLEAT

BOHRLEHRE VARIABLELER ECKVERBINDER

CR 120
007.0768.XX

CW 50
CW 60
PR 200
TR 200

BOREALE



Ø	X
45	62.3
50	60.1
55	58.4
60	56.8
65	55.5
70	54.4
75	53.4
80	52.5
85	51.7
90	51
95	50.3
100	49.7
105	49.1
110	48.6
115	48.1
120	47.6
125	47.2
130	46.7
135	46.3

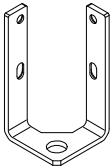
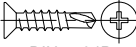
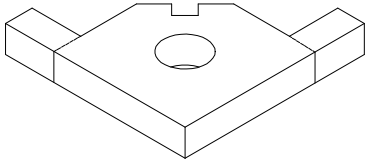
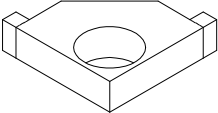
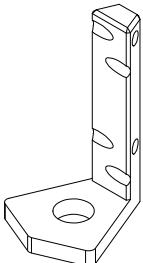
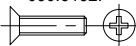
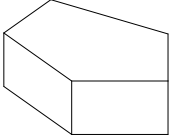
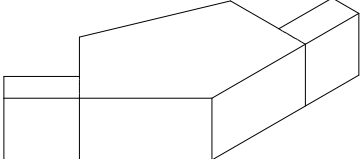


086.9191.--

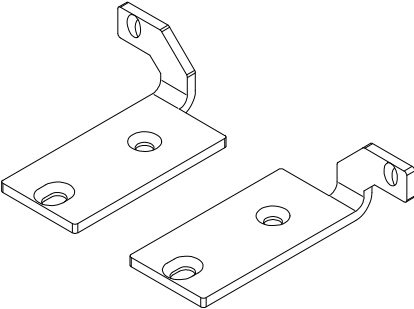
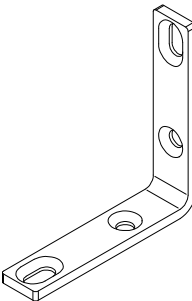
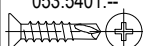
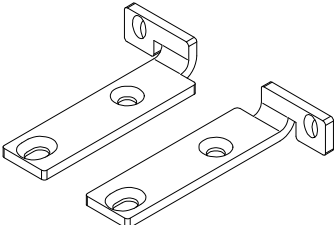
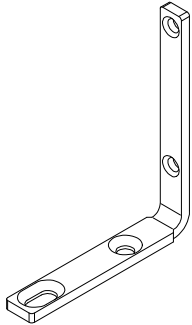
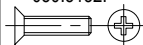
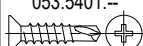
SMEERSTIFT
BROCHE DE GRAISSAGE
LUBRICATOR STICK
SCHMIERSTIFT



--	--	--	--	--

	071.7262.-- BEVESTIGINGSSTUK PIECE DE FIXATION FIXING PIECE BEFESTIGUNGSSTUECK	CR 120		 4 st./pc 053.5401.--  DIN 7504P 4.2 x 25
	071.7281.04 AFDICHTINGSPROFIEL PROFILE D'ETANCHEITE SEALING PROFILE ABDICHTUNGSPROFIL	CR 120		
	071.7282.04 AFDICHTINGSPROFIEL PROFILE D'ETANCHEITE SEALING PROFILE ABDICHTUNGSPROFIL	CR 120		
	071.7263.-- BEVESTIGINGSSTUK PIECE DE FIXATION FIXING PIECE BEFESTIGUNGSSTUECK	CR 120		 4 st./pc 050.5132.--  DIN 965 M5 x 6
	071.7284.04 AFDICHTINGSPROFIEL PROFILE D'ETANCHEITE SEALING PROFILE ABDICHTUNGSPROFIL	CR 120		
	071.7285.04 AFDICHTINGSPROFIEL PROFILE D'ETANCHEITE SEALING PROFILE ABDICHTUNGSPROFIL	CR 120		



	071.7266.-- BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ	CR 120		 6 st./pc 053.5401.--  DIN 7504P 4.2 x 25
	071.7267.-- BEVESTIGINGSSTUK PIECE DE FIXATION FIXING PIECE BEFESTIGUNGSSTUECK	CR 120		 4 st./pc 053.5401.--  DIN 7504P 4.2 x 25
	071.7270.-- BEVESTIGINGSSET SET DE FIXATION BRACKET SET BEFESTIGUNGSSATZ	CR 120		 6 st./pc 053.5401.--  DIN 7504P 4.2 x 25
	071.7271.-- BEVESTIGINGSSTUK PIECE DE FIXATION FIXING PIECE BEFESTIGUNGSSTUECK	CR 120		 2 st./pc 050.5132.--  DIN 965 M5 x 6  2 st./pc 053.5401.--  DIN 7504P 4.2 x 25





**Together
for better**