



SERRAMENTI STANDARD

SistemAcciaio

Inox e Bronzofinestra



SYSTEM FOR WINDOW/DOOR FRAMES
STANDARDRAHMEN FÜR TÜREN UND FENSTER

CATALOGO TECNICO

TECHNICAL CATALOGUE
TECHNISCHER KATALOG

METALFORM

secco

• Descrizione di sistema	B2-4
• Profili	B2-6
• Fermavetri	B2-16
• Dividivetro	B2-18
• Accessori	B2-21
• Guarnizioni	B2-31
• Strampi e attrezzature	B2-33
• Sezioni porte	B2-36
• Sezioni finestre	B2-40
• Sezioni varie	B2-42
• Distinte di taglio	B2-44
• Lavorazioni	B2-50
• <i>System description</i>	<i>B2-4</i>
• <i>Sections</i>	<i>B2-6</i>
• <i>Glazing beds</i>	<i>B2-16</i>
• <i>Dividivetro</i>	<i>B2-18</i>
• <i>Hardware</i>	<i>B2-21</i>
• <i>Gasket</i>	<i>B2-31</i>
• <i>Die and equipment</i>	<i>B2-33</i>
• <i>Door drawings</i>	<i>B2-36</i>
• <i>Windows drawings</i>	<i>B2-40</i>
• <i>Various drawings</i>	<i>B2-42</i>
• <i>Cutting list</i>	<i>B2-44</i>
• <i>Assembly work</i>	<i>B2-50</i>
• Beschreibung des Systems	B2-5
• Profile	B2-6
• Glashalter	B2-16
• Glastrenner	B2-18
• Zubehör	B2-21
• Dichtungen	B2-31
• Werkzeuge und Ausrüstungen	B2-33
• Schnittpunkte Türen	B2-36
• Schnittpunkte Fenster	B2-40
• Verschiedene Schnittzeichnungen	B2-42
• Schneidelisten	B2-44
• Bearbeitungen	B2-50

Sistema integrato di profili, accessori e guarnizioni con profili non tagliati termicamente aventi sezione di 55 mm, idoneo per la realizzazione di porte, finestre rettangolari, sagomati o curvi, con o senza fissi laterali.

I profili in metallo componenti il sistema sono dello spessore di 12/10 mm e sono ottenuti tramite profilatura a freddo di nostri in **acciaio inox pretrattati (satinati, scotch, brite, lucido)**, nei vari materiali previsti dal sistema, chiusi mediante unione meccanica ad alta resistenza, e con qualità del prodotto secondo la norma UNI EN 10088-3.

La costruzione dei telai prevede l'unione tra i profili tramite la saldatura in continuo delle sezioni in contatto e la successiva ripresa delle superfici in vista, o l'utilizzo di un sistema misto ad assiemaggio meccanico e saldatura interna che non necessita di riprese di finitura.

L'utilizzo di materiale già pre-finito unito ad un sistema di giunzione che non lede le zone in vista consente di avere la massima qualità e costanza nella finitura delle superfici.

Caratteristiche del sistema

- **Robustezza** garantita dallo spessore dell'acciaio inox, 12/10, e dalla particolare conformazione del profilo;
- **Eleganza** del prodotto grazie alla complanarità delle ante interna ed esterna;
- **Doppia guarnizione** di tenuta per elevate caratteristiche prestazionali e acustiche;
- Camera europea e canalina porta accessori per l'alloggiamento di ferramenta certificata;
- **Sistema integrato** completo di accessori per lo scarico acqua;
- **Curvatura ad arco** regolare e su sagoma secondo le esigenze del Cliente;
- **Completa dotazione di accessori:**
 - Cerniere da avvitare per finestre
 - Cerniere da avvitare per porte
 - Cerniere a scomparsa per porte
 - Cerniere a saldare per porte
 - Kit cremonese per apertura ad anta
 - Kit per apertura ad anta ribalta
 - Compassi per apertura a sporgere
 - Limitatori di apertura vasistas
 - Kit scorrevole parallelo e ribalta
 - Kit alzate scorrevole
 - Kit per apertura bilico
 - Ogni altro componente per la movimentazione a la chiusura

Non-insulated integrated system of profiles, accessories and gaskets with a 55 mm section height for rectangular, trapezoidal, arch-shaped door and window frames.

The metal profiles that make up the system are 12/10 mm thick and obtained by cold-forming **pre-treated stainless steel coils (satin, Scotch Brite, or polished finish)** into a wide range of materials, and assembled by extra-strong mechanical clamping. The quality of final product is guaranteed by their conformity with UNI EN 10088-3.

The assembly of the frames requires that the profiles be joined by continuous welding of the sections and that visible welding points be ground down neatly and finished, or by combining mechanical assembly and internal welding, which does not require any post-grinding.

The use of pre-finished materials associated with a joining system that does not damage visible areas guarantees the utmost quality and evenness of the surface finish.

Relevant characteristics:

- **Extra-Strength** guaranteed by 12/10 thick stainless steel and by the special and particular profile shaping;
- **Flat design** of inside and outside sections provide a touch of elegance;
- **Double gasket seal**, providing the best air, wind, water and sound resistance;
- **European chamber** and accessories pipe for certified hardware;
- **Integrated system** complete with water drain accessories;
- **Arch-bending**, based on individual customers' demands;
- **Full supply of accessories:**
 - Screw-in window hinges
 - Screw-in door hinges
 - Concealed hinges
 - Weld door hinges
 - Kit for side-hung sash
 - Kit for tilt-and-turn sash
 - Outside-opening compasses
 - Fanlight opening controllers
 - Kit for parallel tilt-and-slide sash
 - Kit for left-slide sash
 - Kit for pivot-opening
 - Any other tool and drive or closing accessory

Integriertes Profile, Zubehör- und Dichtungssystem mit nicht thermisch isolierten Profilen im Querschnitt von 55 mm, geeignet für die Fertigung von rechteckigen, geformten oder gebogenen Türen und Fenstern mit oder ohne fixen Verglasungen.

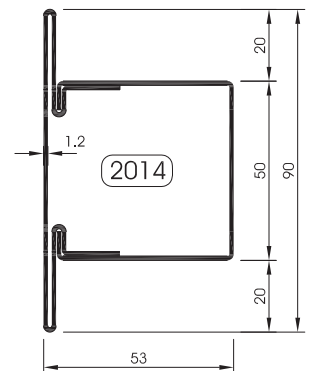
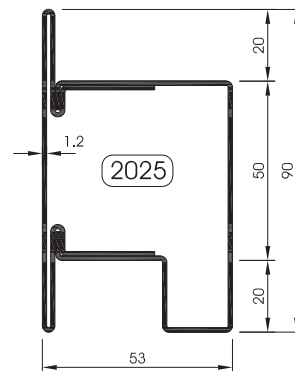
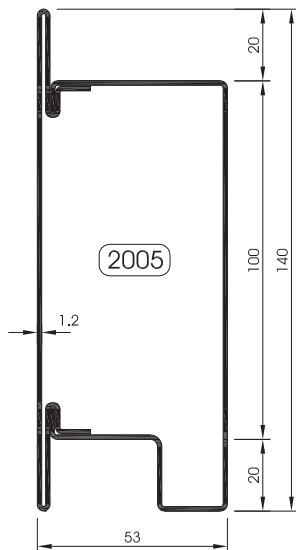
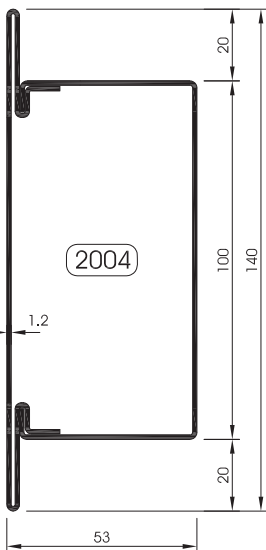
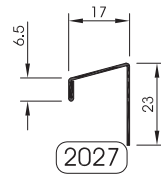
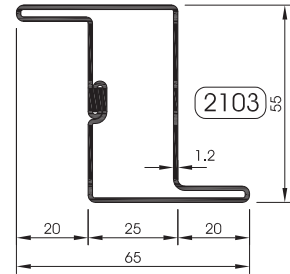
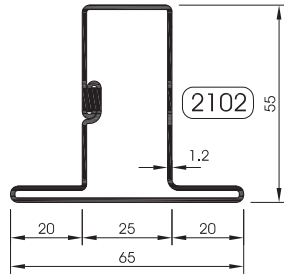
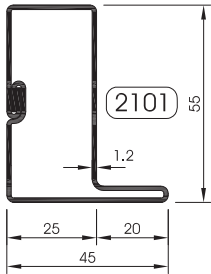
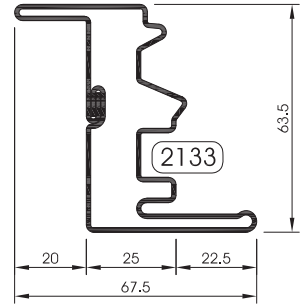
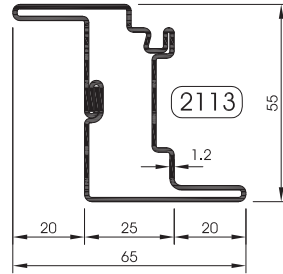
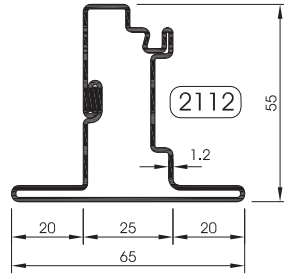
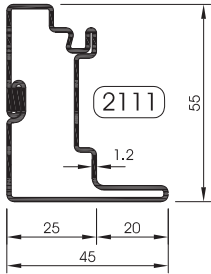
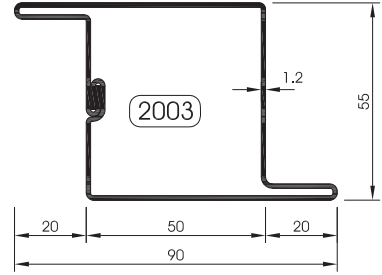
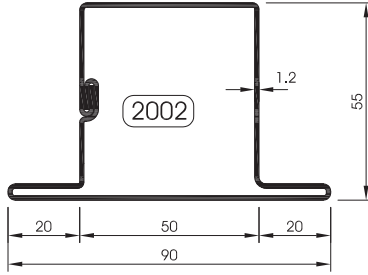
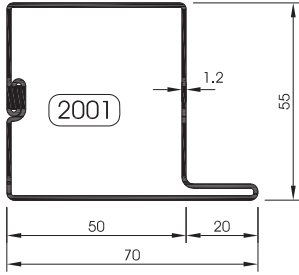
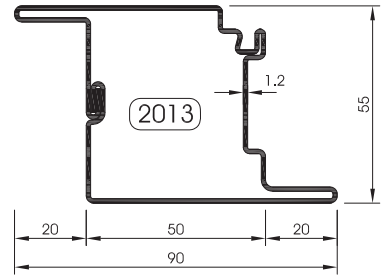
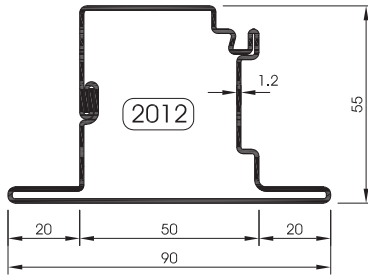
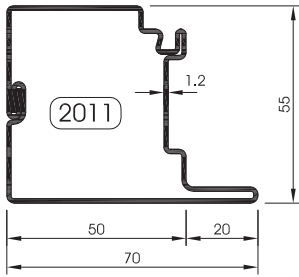
Die im System integrierten Metallprofile haben eine Dicke von 12/10 mm und sind aus der Profilwalzung von **vorbehandelten (Satin, Scotch-Brite, Poliert) Edelstahlbändern** gewonnen und später hochbeständig mechanisch verbunden für eine Produktqualität, welche die Norm UNI EN 10088-3 entspricht.

Die Rahmenprofile werden in der Regel auf den gegenüberliegenden Flächen kontinuierlich geschweißt und die sichtbaren Punkte später ausgebessert. Anderswo wird die mechanische Verbindung der Profile mit dem innen-seitlichen Schweißen assoziiert, welche kein späteres Ausbessern benötigt.

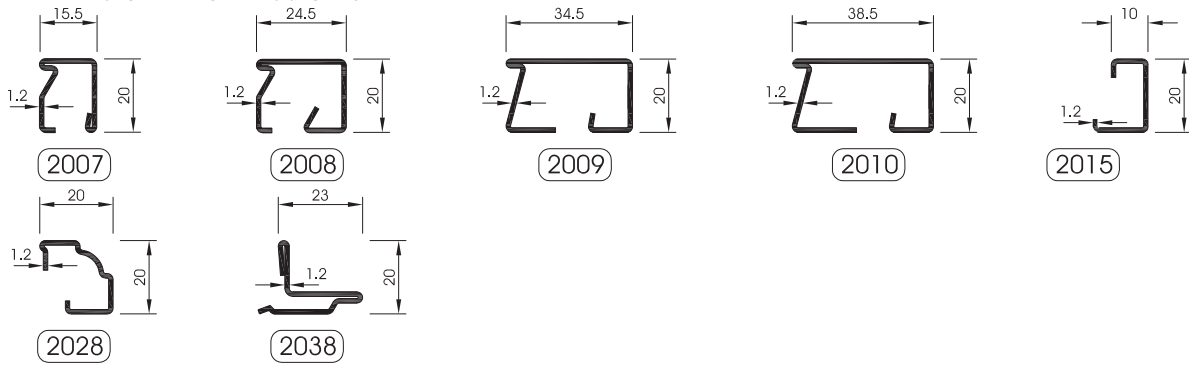
Der Gebrauch von vorgefertigtem Material und Verbindungssystemen, welche die sichtbaren Punkte nicht beschädigen, gewährleistet das höchste Qualitäts- und Gleichförmigkeitsniveau der Flächenfertigung.

Die Vorteile des Systems:

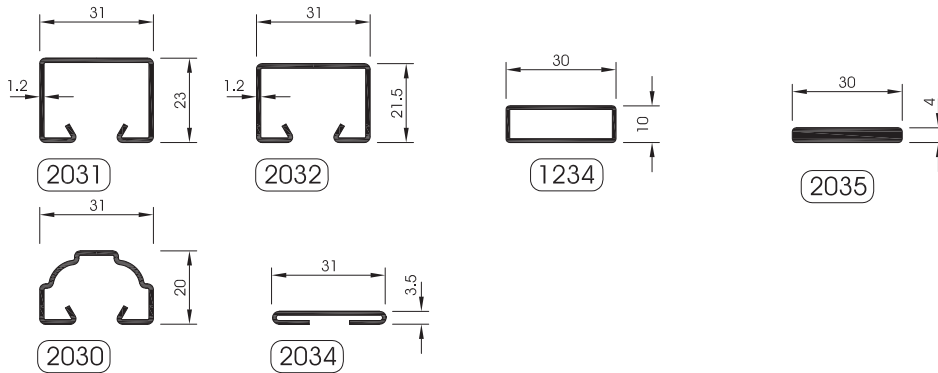
- **Extra-Stärke** – dank der Edelstahldicke 12/10 und der besonderen Profiffassonierung;
- **Eleganz des Fertigproduktes** – dank der Koplanarität der inneren und äußeren Flügel;
- **Doppelschutzdichtung** für die höchsten Leistung und akustische Isolierung;
- **EURO-Falz** plus Zubehörkanal für zertifizierte Beschläge;
- **Integriertes System** inkl. Wasserabflussrinnen ;
- **Standard- bzw. nach Kundenwunsch fassoniertes Biegen.**
- **Volle Ausstattung:**
 - Einschraub-Fensterdrehbänder
 - Einschraub-Türendrehbänder
 - Versteckte Türendrehbänder
 - Schweiß-Türendrehbänder
 - Basküleverschluss-Bausatz für Flügelöffnung
 - Bausatz für Kippflügel Fenster
 - Taster für Vorsprungsöffnungen
 - Hubbegrenzer für Klappfenster
 - Bausatz für Standardschiebe- und Kippflügel Tür
 - Bausatz für Hebe-Schiebetür
 - Bausatz für Schwing und Wendeflügel Fenster
 - Alle anderen Bauteile nach Bewegungs- und Schließentypologie.



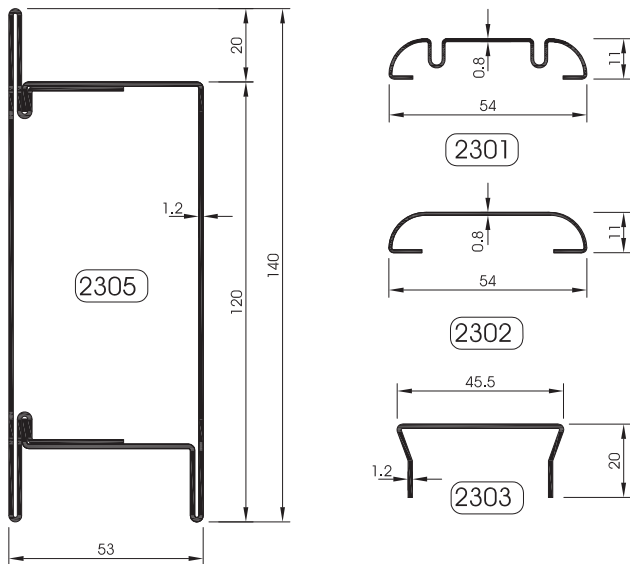
FERMAVETRI / GLAZING BEDS / GLASHALTER



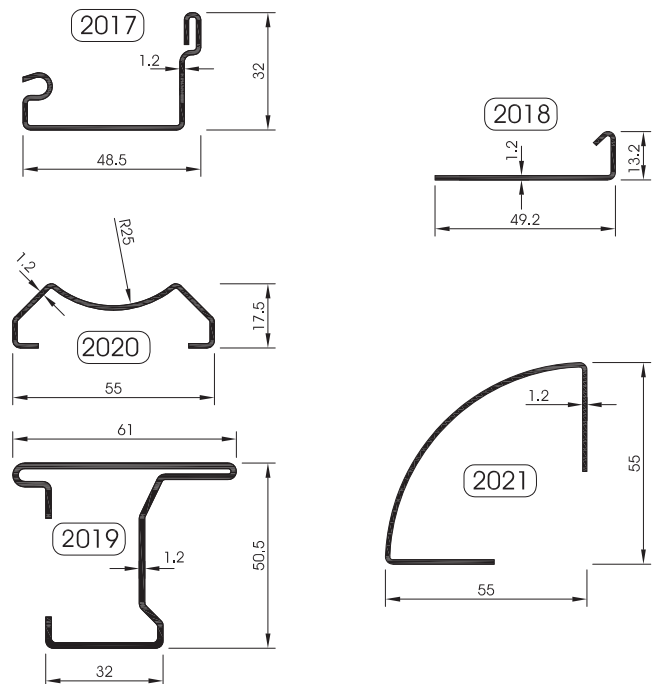
DIVIDIVETRO / DIVIDIVETRO / GLASTRENNER



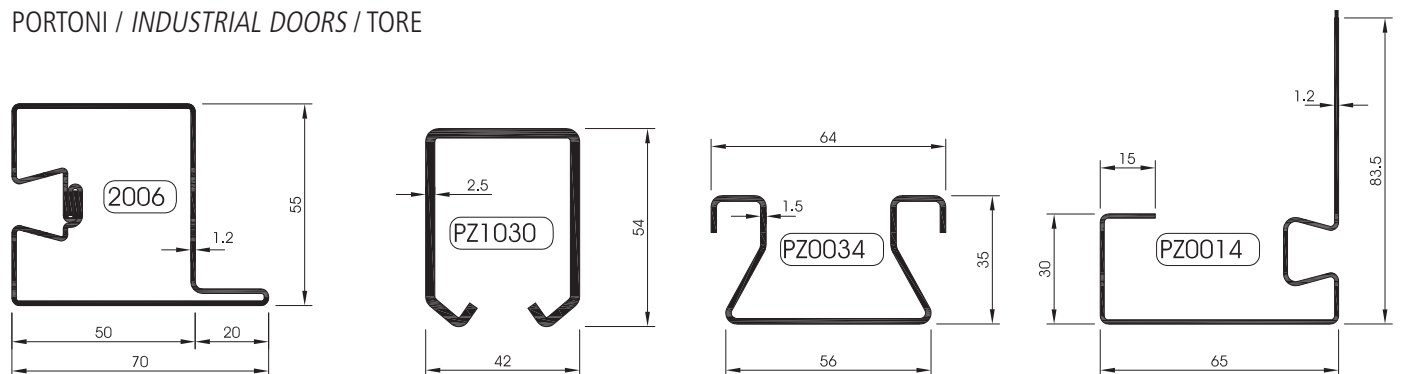
PORTE A VENTO (AUTOMATICHE) / SWING DOORS / AUTOMATISCHE FLÜGELTÜREN



COMPLEMENTARI / OTHER PROFILES / SONSTIGE PROFILE



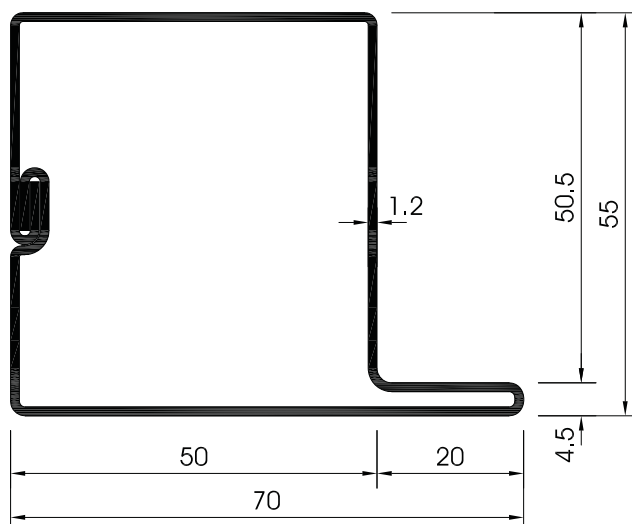
PORTONI / INDUSTRIAL DOORS / TORE



P 2001

A cm ²	3.22
P kg/m	2.53
Jx cm ⁴	14.00
Jy cm ⁴	17.40
L barra/bar/Stange	6 m

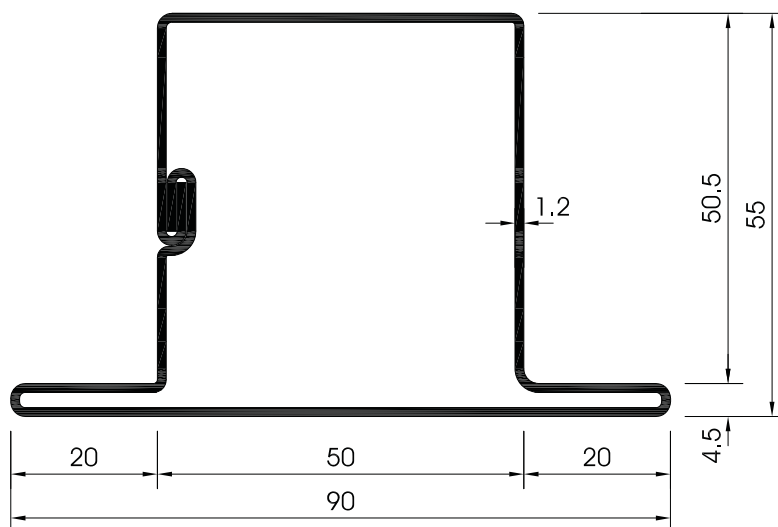
Pl..ST = acciaio inox satinato AISI 304
 Pl..SB = acciaio inox scotch brite AISI 316
 Pl..L3 = acciaio inox lucido AISI 316
 PB..BB = profilo in ottone brunito
 PB..BR = profilo in ottone naturale



P 2002

A cm ²	3.84
P kg/m	2.88
Jx cm ⁴	15.94
Jy cm ⁴	23.70
L barra/bar/Stange	6 m

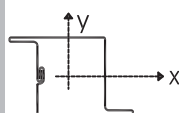
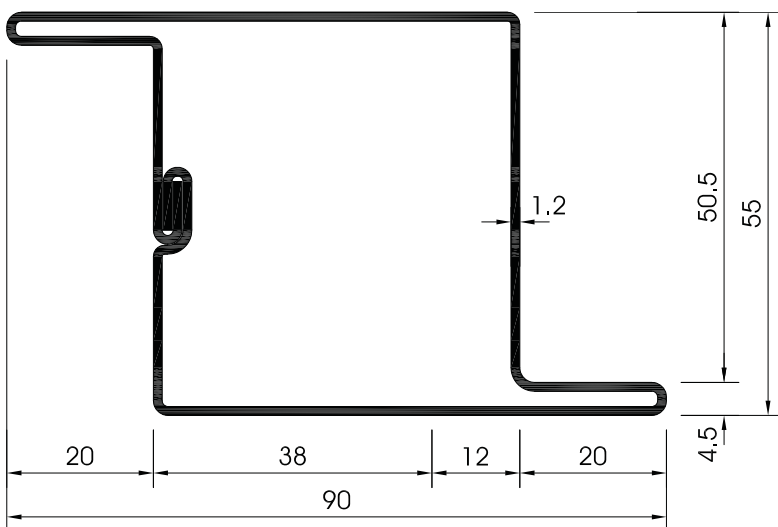
Pl..ST = satinated stainless steel AISI 304
 Pl..SB = scotch brite stainless steel AISI 316
 Pl..L3 = polished stainless steel AISI 316
 PB..BB = profile in burnished brass
 PB..BR = profile in natural brass



P 2003

A cm ²	3.84
P kg/m	2.84
Jx cm ⁴	17.40
Jy cm ⁴	23.70
L barra/bar/Stange	6 m

Pl..ST = Edelstahl satiniert AISI 304
 Pl..SB = Edelstahl Scotch-Brite AISI 316
 Pl..L3 = Edelstahl blank AISI 316
 PB..BB = Profil aus brüniertem Messing
 PB..BR = Profil aus natürlichem Messing



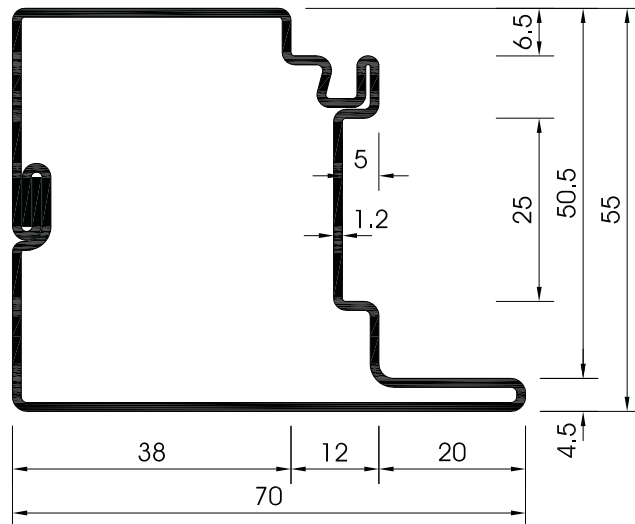
A = area della sezione / area of cross section / Querschnittsfläche

P = massa teorica / calculated mass / Theoretische Gewichte

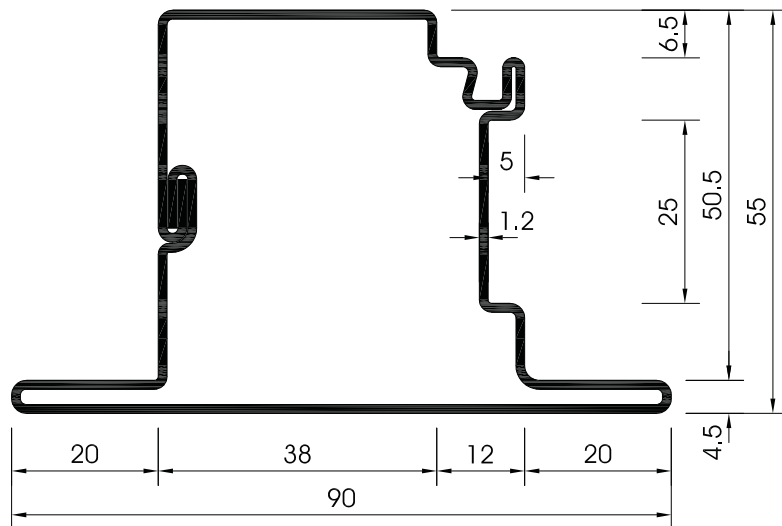
Jx = momento d'inerzia baricentrico, asse x / x axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse x

Jy = momento d'inerzia baricentrico, asse y / y axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse y

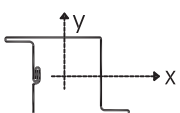
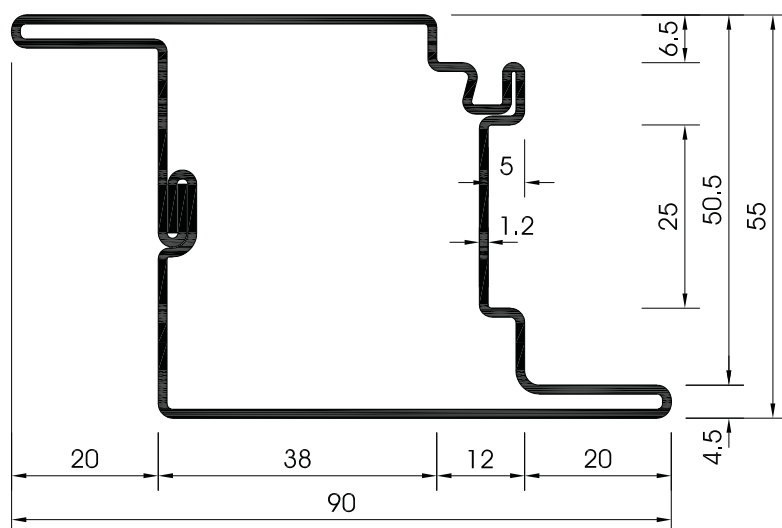
P 2011	
A cm ²	3.39
P kg/m	2.64
Jx cm ⁴	14.00
Jy cm ⁴	17.70
L barra/bar/Stange	6 m



P 2012	
A cm ²	3.84
P kg/m	2.99
Jx cm ⁴	16.12
Jy cm ⁴	24.00
L barra/bar/Stange	6 m

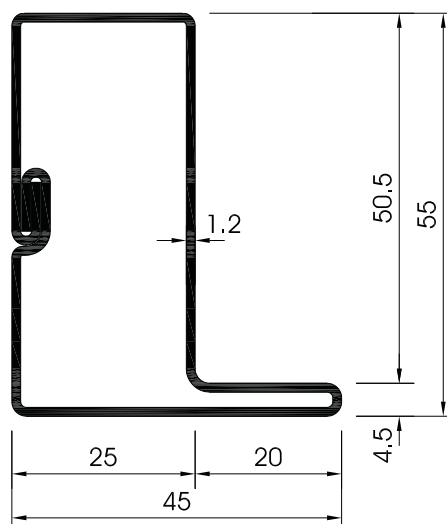


P 2013	
A cm ²	3.84
P kg/m	2.96
Jx cm ⁴	17.38
Jy cm ⁴	24.00
L barra/bar/Stange	6 m

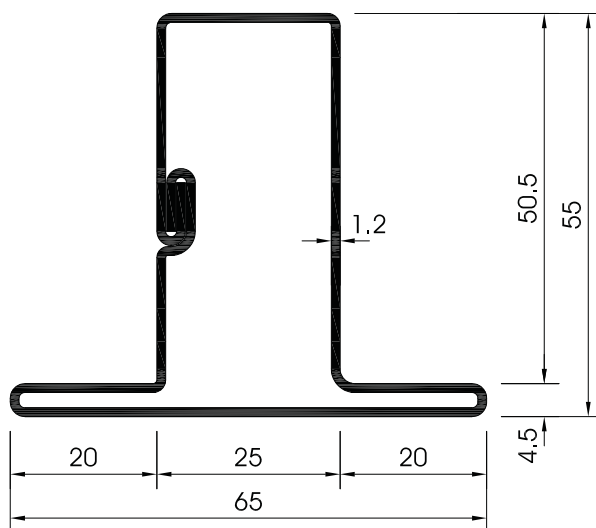


A = area della sezione / area of cross section / Querschnittsfläche
 P = massa teorica / calculated mass / Theoretische Gewichte
 Jx = momento d'inerzia baricentrico, asse x / x axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse x
 Jy = momento d'inerzia baricentrico, asse y / y axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse y

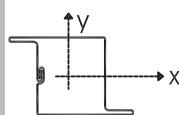
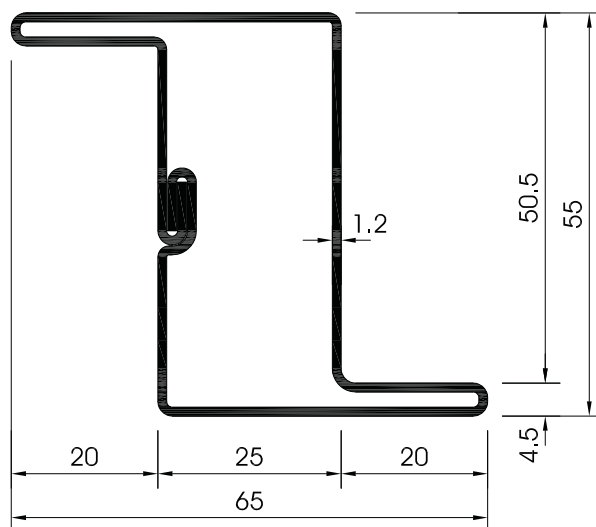
P 2101	
A cm ²	2.64
P kg/m	2.06
Jx cm ⁴	9.60
Jy cm ⁴	4.96
L barra/bar/Stange	6 m



P 2102	
A cm ²	3.20
P kg/m	2.39
Jx cm ⁴	11.36
Jy cm ⁴	7.44
L barra/bar/Stange	6 m



P 2103	
A cm ²	3.20
P kg/m	2.40
Jx cm ⁴	13.00
Jy cm ⁴	7.77
L barra/bar/Stange	6 m

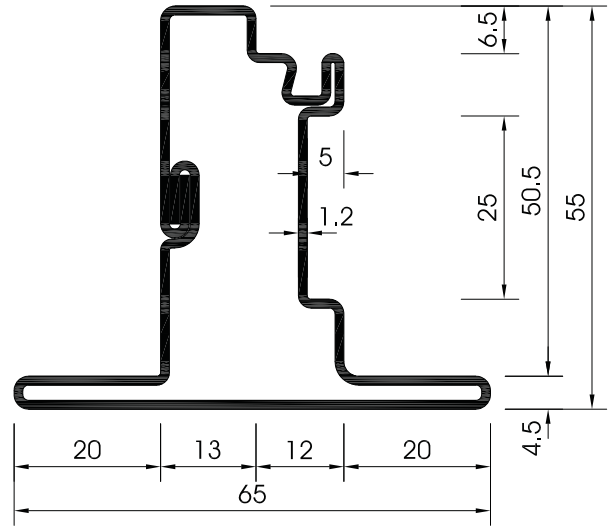
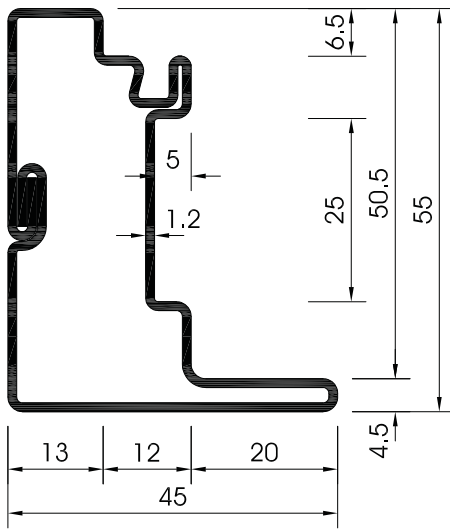


A = area della sezione / area of cross section / Querschnittsfläche

P = massa teorica / calculated mass / Theoretische Gewichte

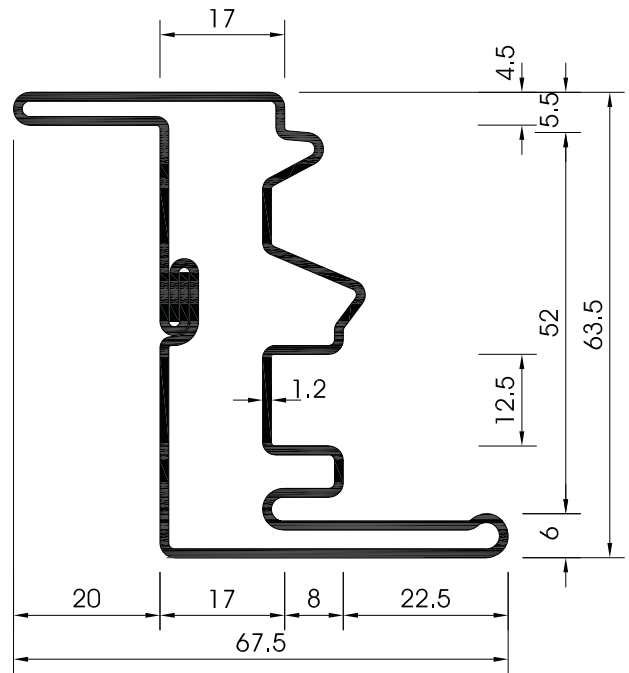
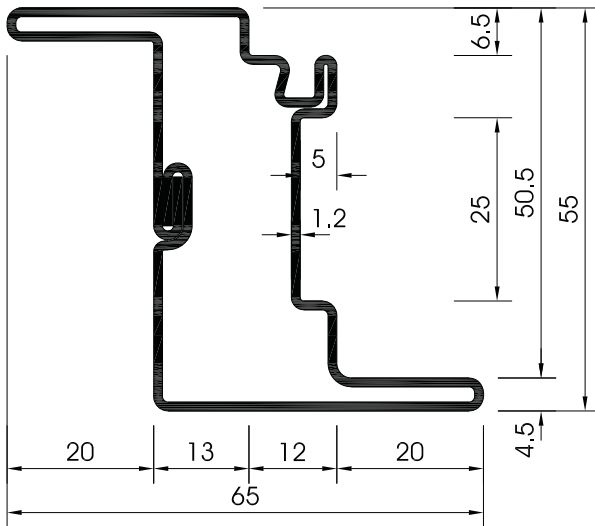
Jx = momento d'inerzia baricentrico, asse x / x axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse x

Jy = momento d'inerzia baricentrico, asse y / y axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse y



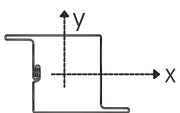
P 2111	
A cm ²	2.80
P kg/m	2.17
Jx cm ⁴	9.97
Jy cm ⁴	4.76
L barra/bar/Stange	6 m

P 2112	
A cm ²	3.20
P kg/m	2.48
Jx cm ⁴	11.55
Jy cm ⁴	7.52
L barra/bar/Stange	6 m



P 2113	
A cm ²	3.20
P kg/m	2.48
Jx cm ⁴	13.00
Jy cm ⁴	7.52
L barra/bar/Stange	6 m

P 2133	
A cm ²	4.62
P kg/m	3.70
Jx cm ⁴	24.80
Jy cm ⁴	10.40
L barra/bar/Stange	6 m

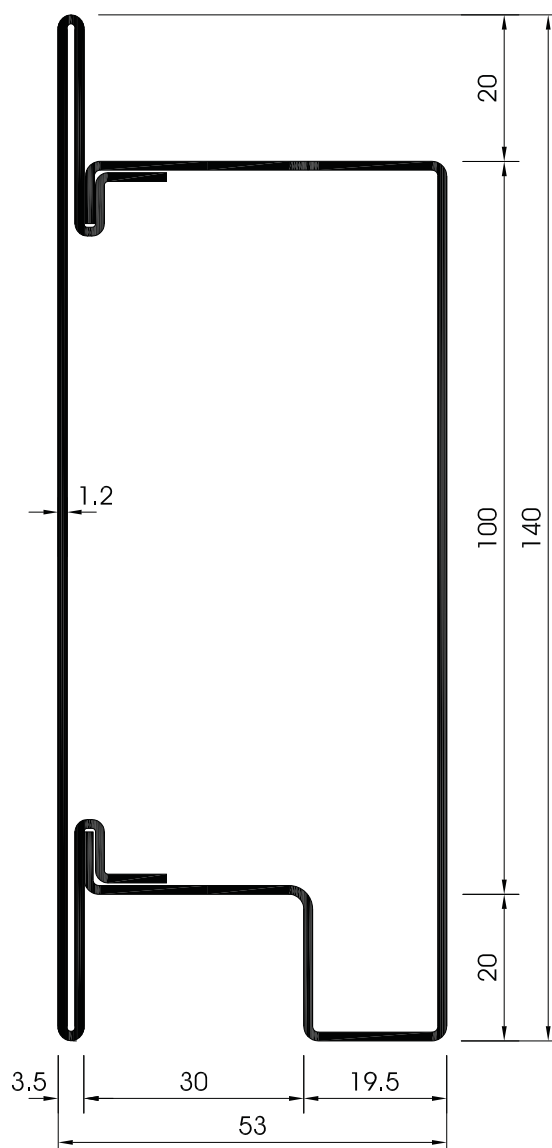
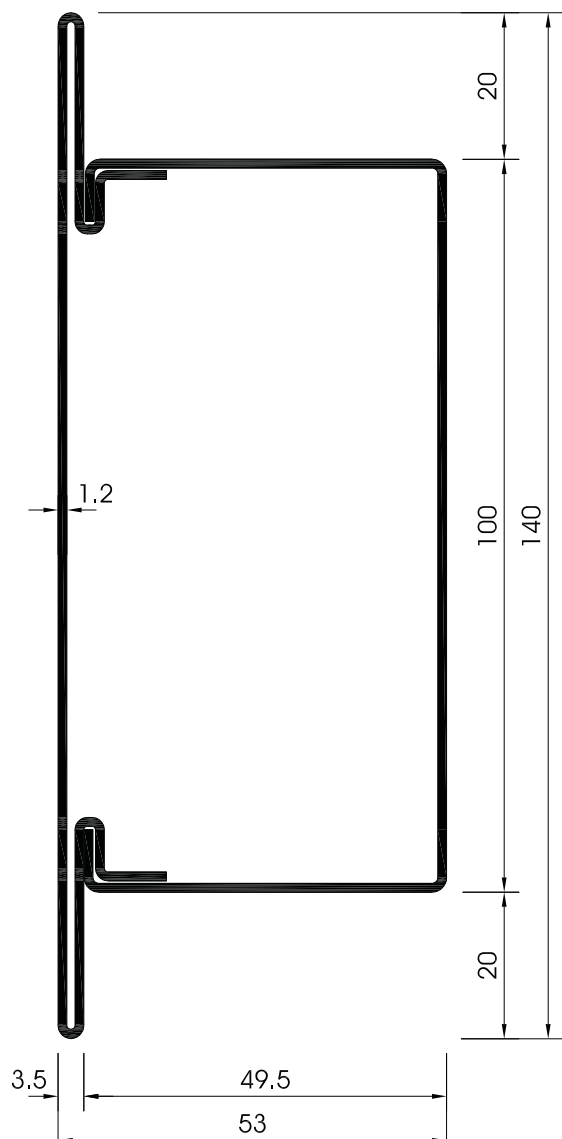


A = area della sezione / area of cross section / Querschnittsfläche

P = massa teorica / calculated mass / Theoretische Gewichte

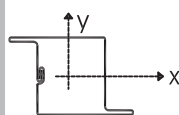
Jx = momento d'inertia baricentrico, asse x / x axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse x

Jy = momento d'inertia baricentrico, asse y / y axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse y



P 2004	
A cm ²	4.88
P kg/m	4.30
Jx cm ⁴	106.60
Jy cm ⁴	24.60
L barra/bar/Stange	4 m

P 2005	
A cm ²	4.30
P kg/m	4.66
Jx cm ⁴	126.35
Jy cm ⁴	27.56
L barra/bar/Stange	4 m



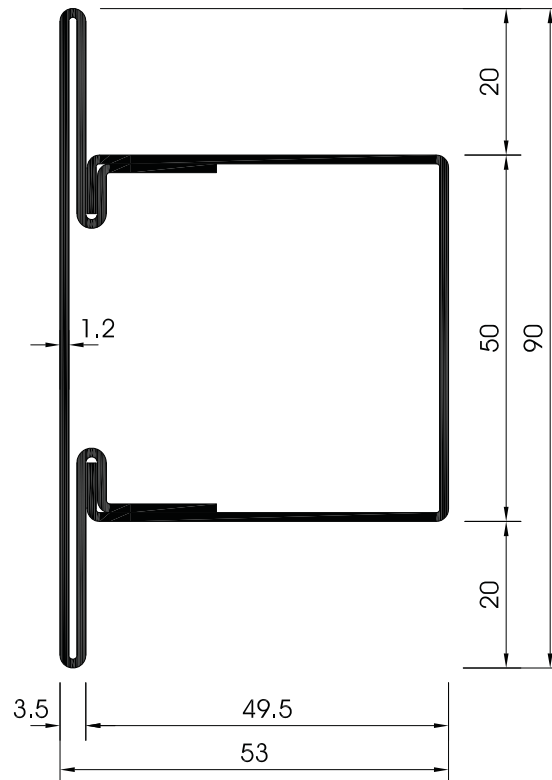
A = area della sezione / area of cross section / Querschnittsfläche

P = massa teorica / calculated mass / Theoretische Gewichte

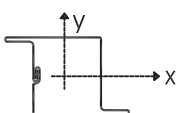
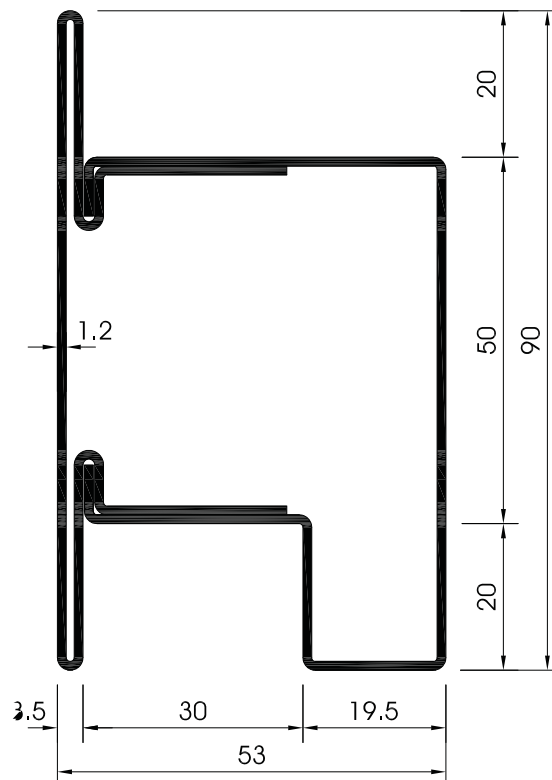
Jx = momento d'inerzia baricentrico, asse x / x axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse x

Jy = momento d'inerzia baricentrico, asse y / y axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse y

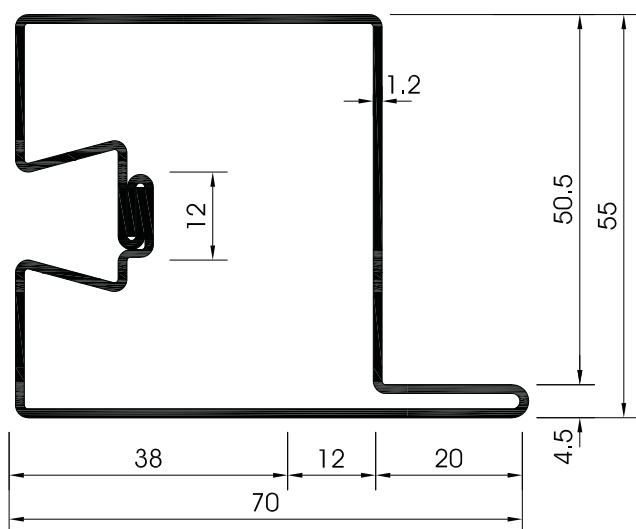
P 2014	
A cm ²	4.27
P kg/m	3.10
Jx cm ⁴	21.60
Jy cm ⁴	14.65
L barra/bar/Stange	4 m



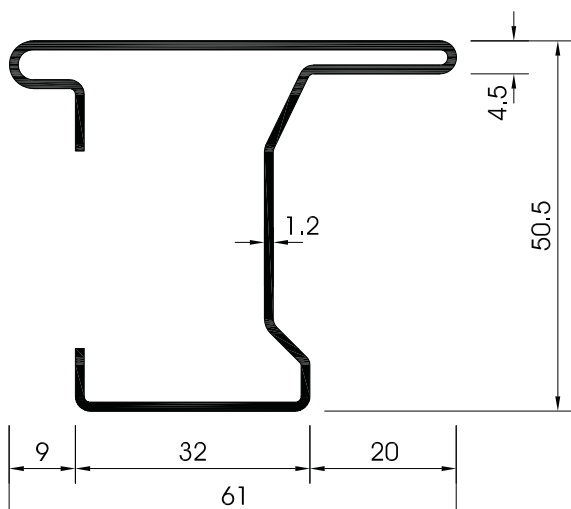
P 2025	
A cm ²	5.65
P kg/m	4.50
Jx cm ⁴	36.73
Jy cm ⁴	18.39
L barra/bar/Stange	4 m



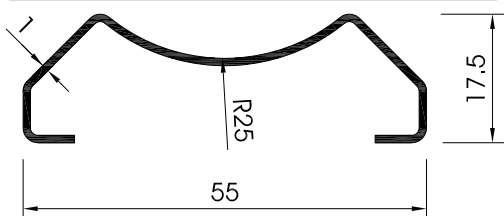
A = area della sezione / area of cross section / Querschnittsfläche
 P = massa teorica / calculated mass / Theoretische Gewichte
 Jx = momento d'inerzia baricentrico, asse x / x axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse x
 Jy = momento d'inerzia baricentrico, asse y / y axis moment of inertia, about the center of gravity / Trägheitsmoment, Achse y



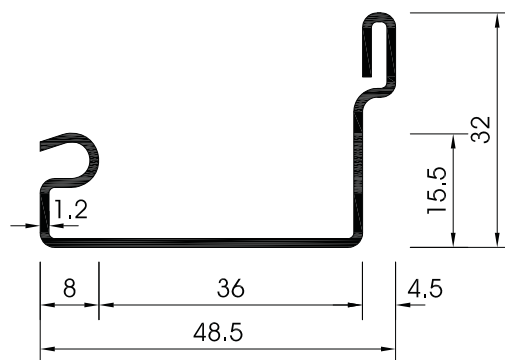
PI2006			
Profilo per portoni industriali Industrial folding door section Profil für Falttüren			
A cm ²	4.88	Jy cm ⁴	24.60
P kg/m	4.30	L barra	6 m
Jx cm ⁴	106.60		



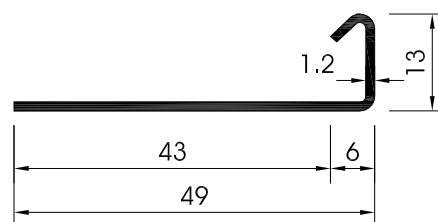
P 2019	
Profilo centrale inversione battuta Central profile for double-leafed door Profil Wechselanschlag	
Peso / Weight / Gewicht = 1.78 kg/m Lunghezza / Length / Länge = 4,0 m	



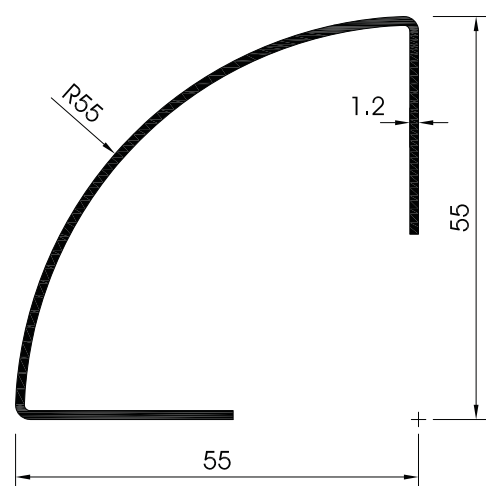
P 2020	
Profilo di raccordo Connecting profile Profil variabel Ecke	
Peso / Weight / Gewicht = 0.85 kg/m Lunghezza / Length / Länge = 3 m	



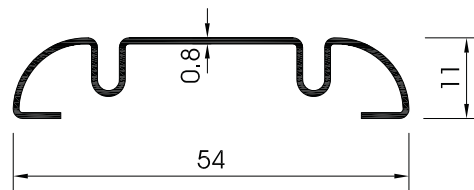
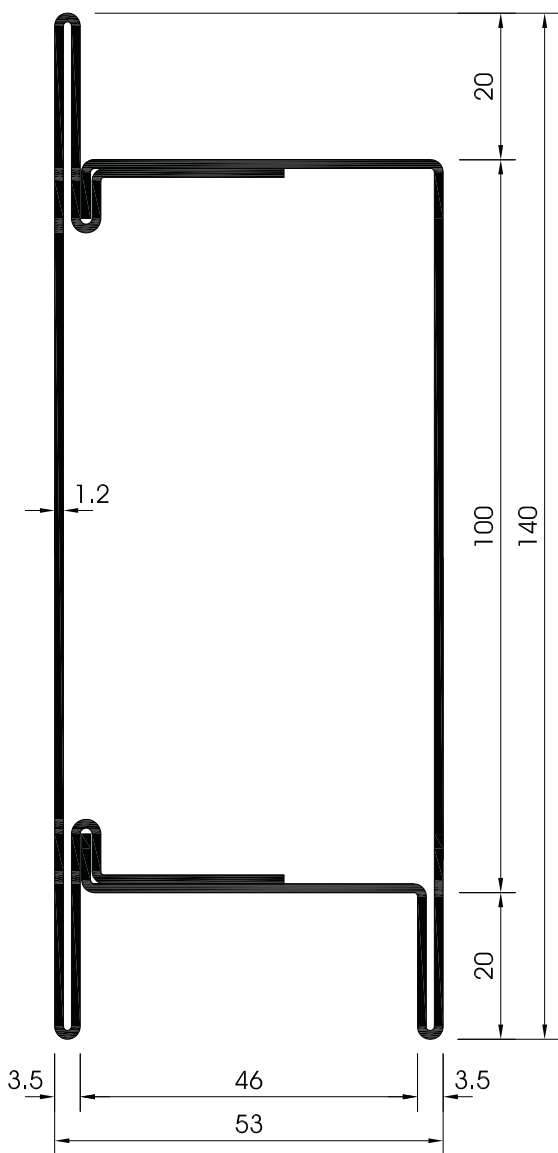
P 2017	
Profilo per riporto battente Bringing back bracket Zusätzliches Profil	
Peso / Weight / Gewicht = 1.03 kg/m Lunghezza / Length / Länge = 4 m	



P 2018	
Profilo copri canalino Covering profile canalization Abdeckprofil für Rinne	
Peso / Weight / Gewicht = 0.62 kg/m Lunghezza / Length / Länge = 4 m	



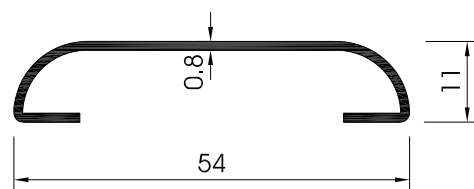
P 2021	
Profilo angolare curvo Angular bend profile Profil Ecke 90°	
Peso / Weight / Gewicht = 1.30 kg/m Lunghezza / Length / Länge = 3 m	



P 2301

Profilo di riporto porta spazzolino
Adjunctive brushing hander section
Pressprofil mit Bürsten

Peso / Weight / Gewicht = 0.64 kg/m
Lunghezza / Length / Länge = 3 m



P 2302

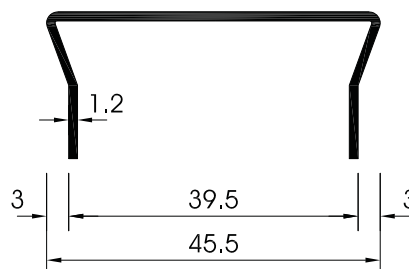
Profilo finitura laterale
Lateral finishing section
Pressprofil ohne Bürsten

Peso / Weight / Gewicht = 0.51 kg/m
Lunghezza / Length / Länge = 3 m

P 2305

Profilo zoccolo per porte a vento
Socle section for swing door
Sockelprofil für Flügeltüren

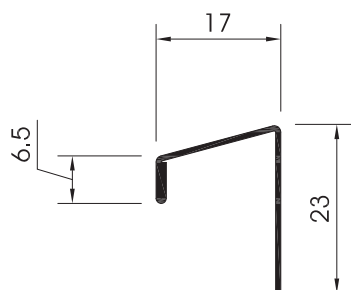
Peso / Weight / Gewicht = 4.60 kg/m
Lunghezza / Length / Länge = 4 m



P 2303

Profilo porta spazzolino sotto zoccolo
Brushing hander section under socle
Untersockelprofil

Peso / Weight / Gewicht = 0.51 kg/m
Lunghezza / Length / Länge = 3 m

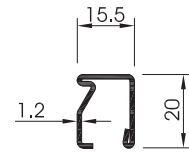
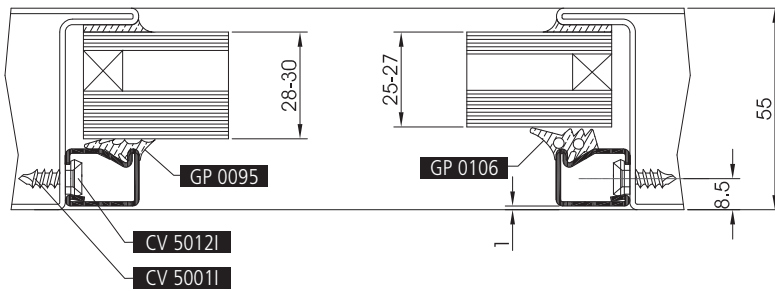


P 2027

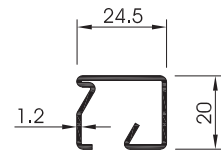
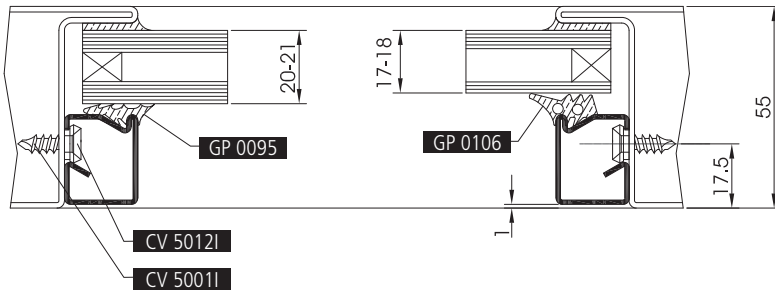
Profilo battiacqua
Rain guard profile
Wasserschutzprofil

Peso / Weight / Gewicht = 0.50 kg/m
Lunghezza / Length / Länge = 3 m

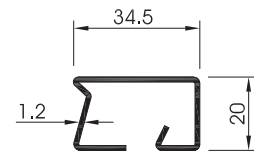
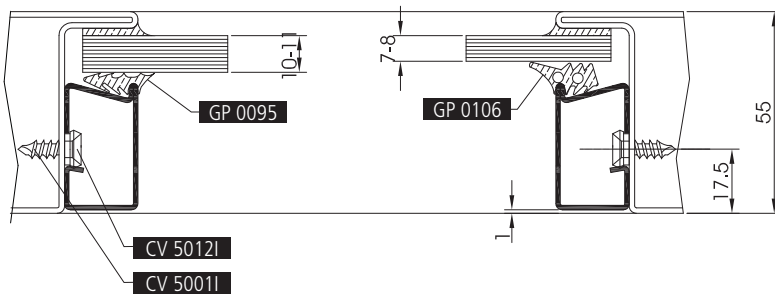
APPLICAZIONE FERMAVETRI STANDARD/STANDARD GLAZING BEAD APPLICATION/ANWENDUNG STANDARD-GLASHALTER



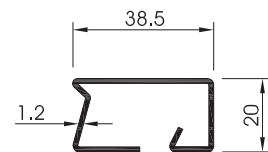
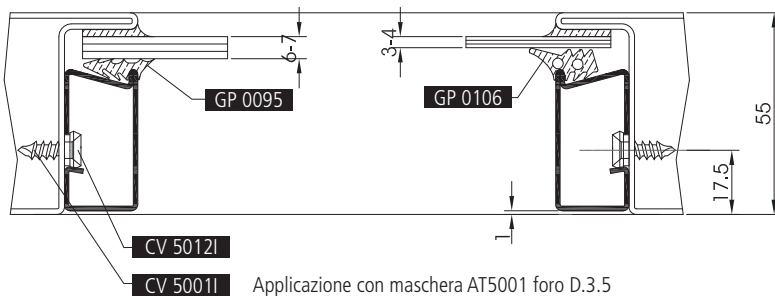
PI 2007..



PI 2008..

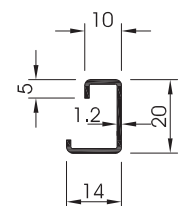
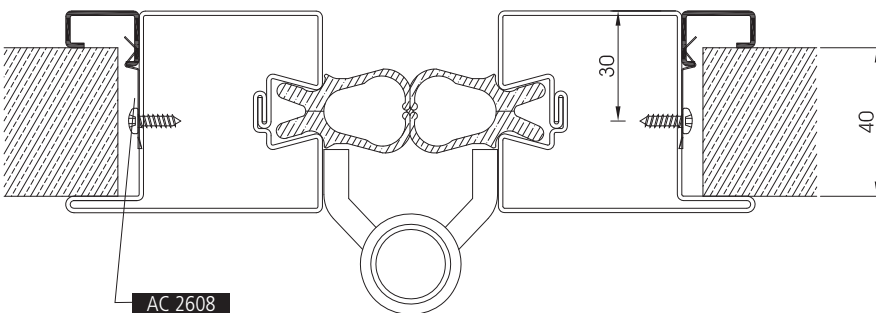


PI 2009..



PI 2010..

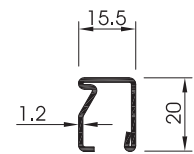
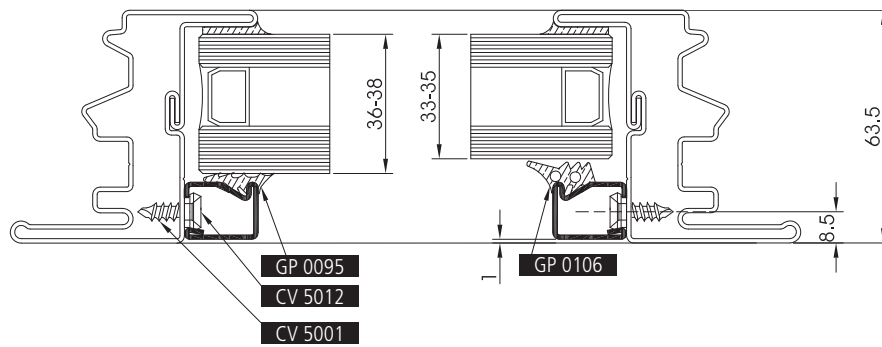
Applicazione con maschera AT5001 foro D.3.5
Application with jig AT5001 hole D.3.5
Anbringung mit Maske AT5001 Bohrung D.3.5



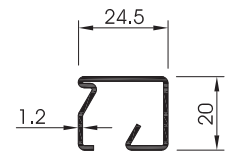
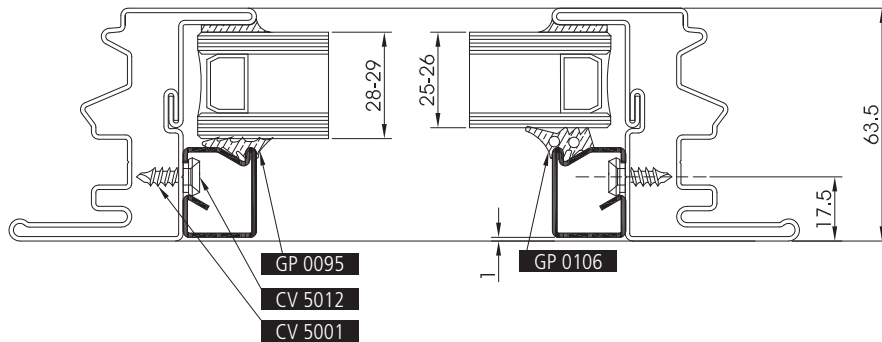
PI 2015..

Applicazione con maschera AT5001 foro D.3.0
Application with jig AT5001 hole D.3.0
Anbringung mit Maske AT5001 Bohrung D.3.0

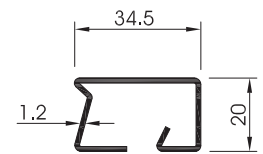
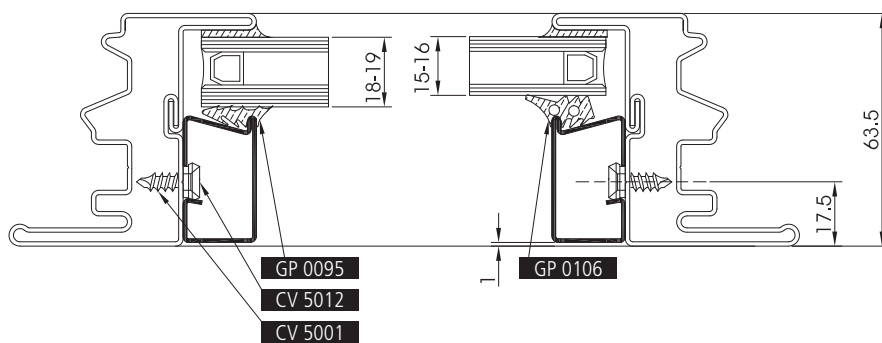
APPLICAZIONE FERMAVETRI STANDARD/STANDARD GLAZING BEAD APPLICATION/ANWENDUNG STANDARD-GLASHALTER



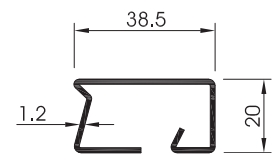
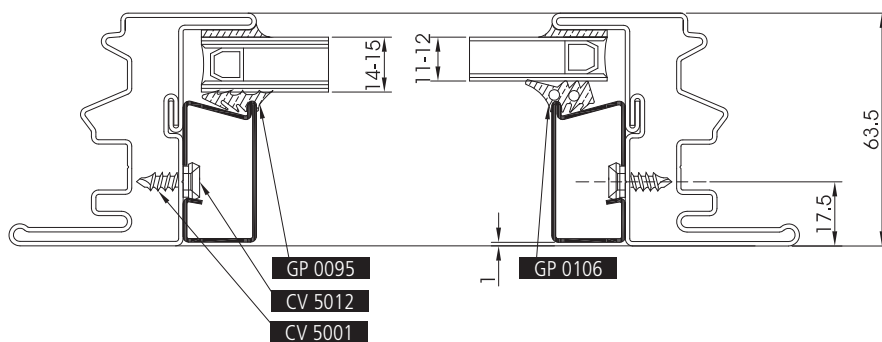
PI 2007..



PI 2008..



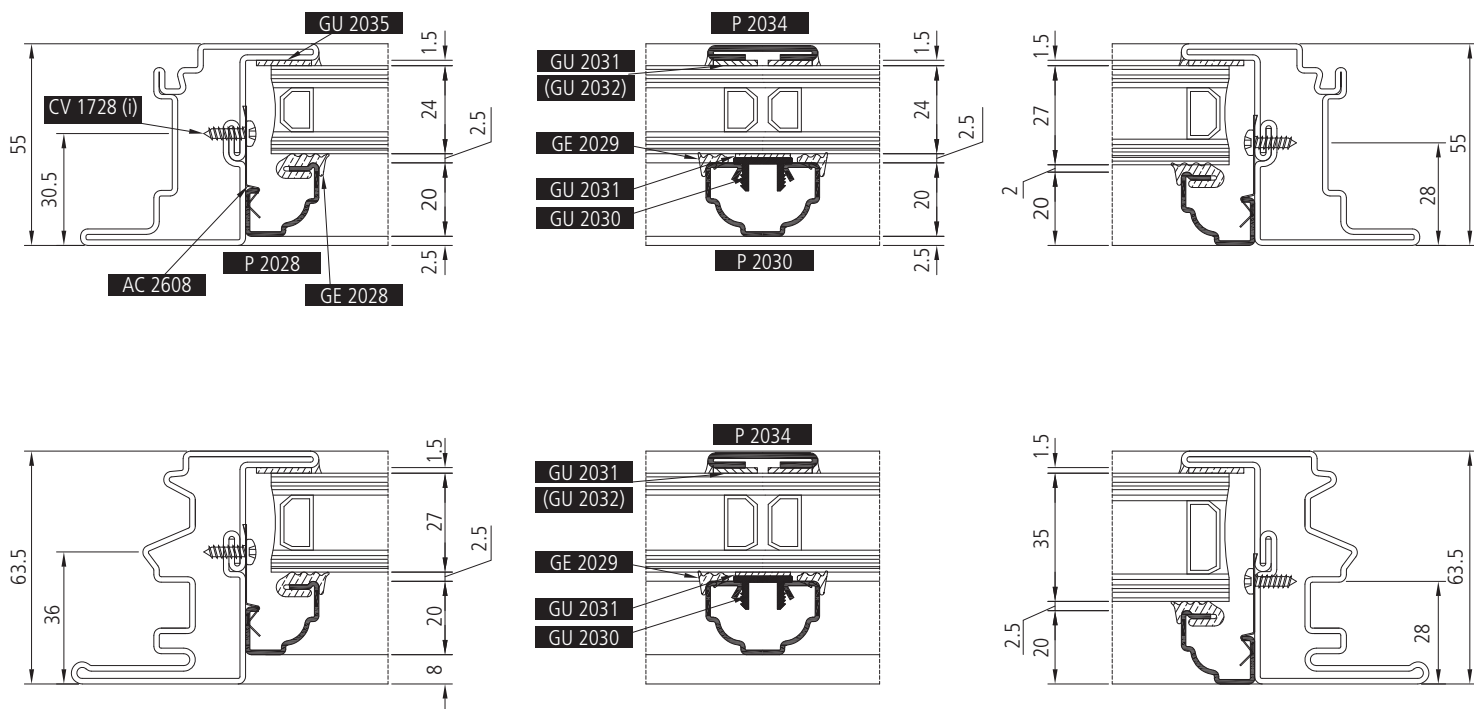
PI 2009..



PI 2010..

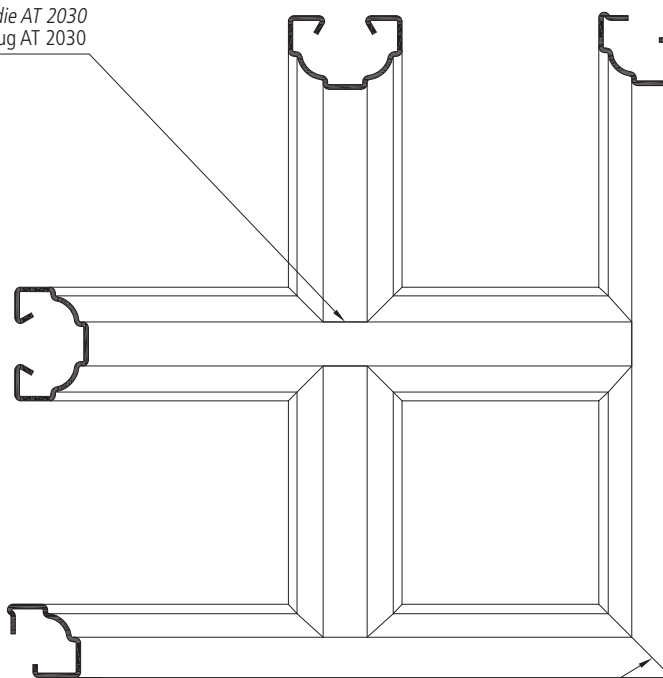
Applicazione con maschera AT5001 foro D.3.5
Application with jig AT5001 hole D.3.5
Anbringung mit Maske AT5001 Bohrung D.3.5

APPLICAZIONE SERIE GOTIC / APPLICATION OF GOTIC SET / ANWENDUNG SERIE GOTIC



SCHEMA DI GIUNZIONE DEL DIVIDIVETRO / GLASS DIVIDER JOINING DIAGRAM / VERBINDUNGSSCHEMA DES GLASTRENNPROFILS

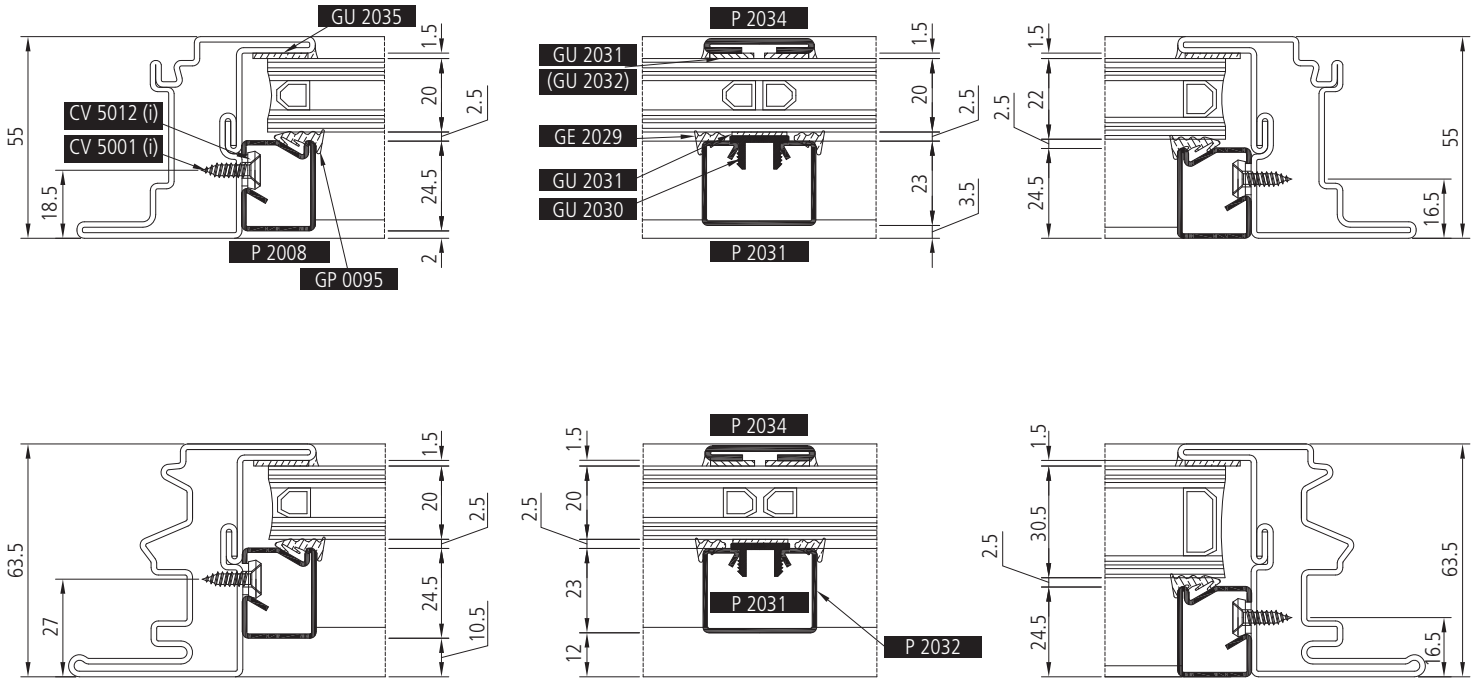
Lavorazione di intestatura
effettuabile con stampo AT 2030
Butt join processing may be done with die AT 2030
Durchführung der Ablängung mit Werkzeug AT 2030



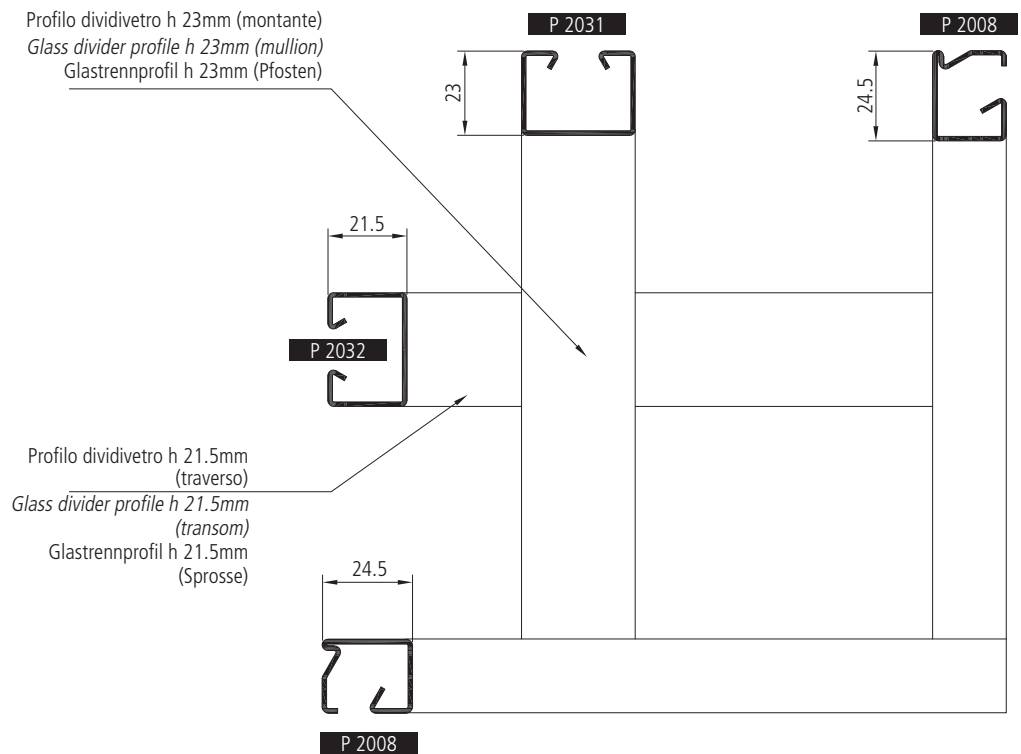
Taglio a 45° del fermavetri da effettuare utilizzando la ganascia AT 2029
45° angle of the glass holder to be made using the clamp AT 2029
45°-Schnitt der Glasleiste mit Spanbacke AT 2029 durchführen

Fori eseguibili con AT 2028
Holes that may be drilled with AT 2028
Durchführung der Bohrungen mit AT 2028

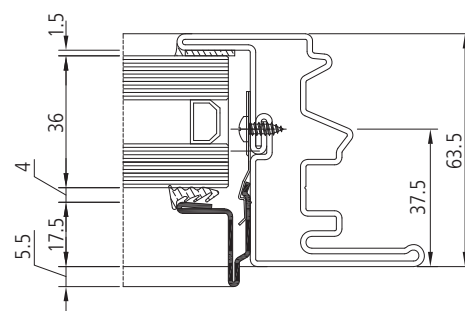
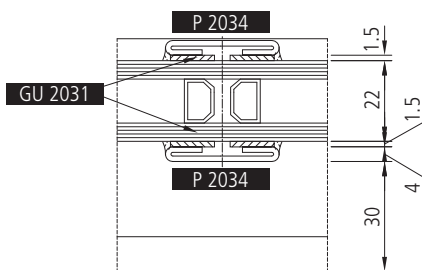
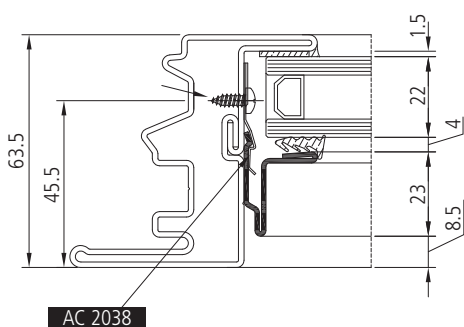
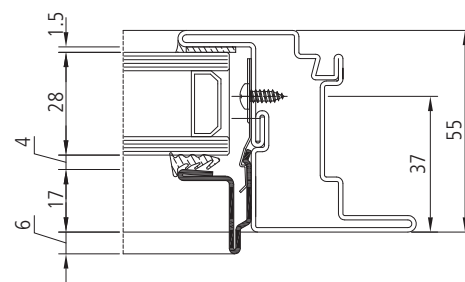
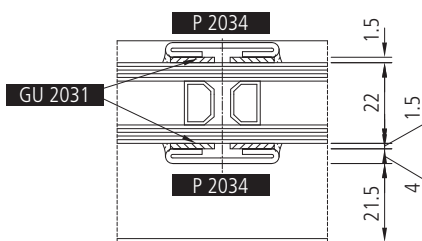
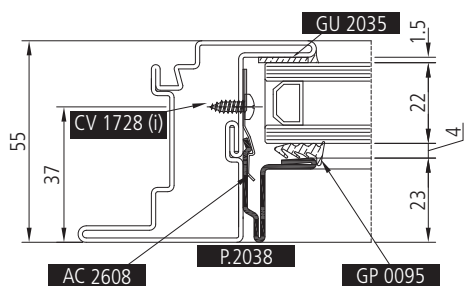
APPLICAZIONE SERIE REGULAR / APPLICATION OF REGULAR SET / ANWENDUNG SERIE REGULAR



SCHEMA DI GIUNZIONE DEL DIVIDIVETRO / GLASS DIVIDER JOINING DIAGRAM / VERBINDUNGSSCHEMA DES GLASTRENNPROFILS

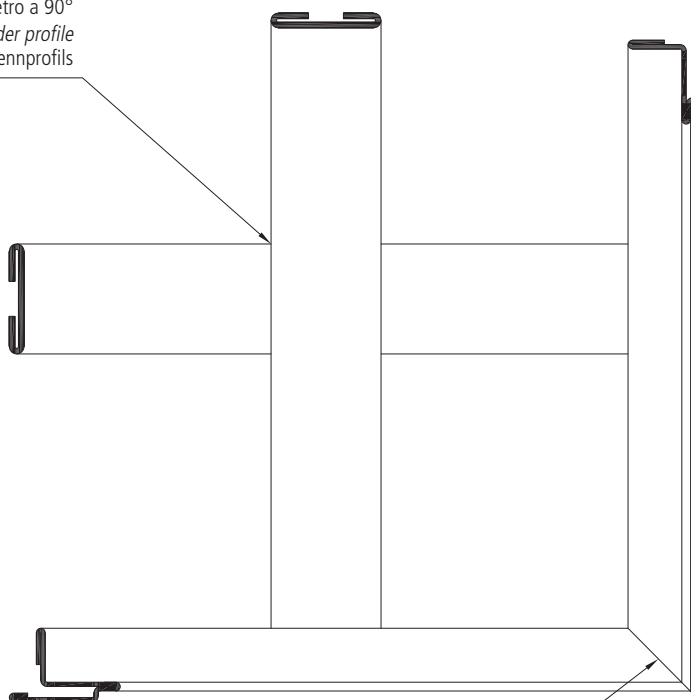


APPLICAZIONE SERIE THIN / APPLICATION OF THIN SET / ANWENDUNG SERIE THIN



SCHEMA DI GIUNZIONE DEL DIVIDIVETRO / GLASS DIVIDER JOINING DIAGRAM / VERBINDUNGSSCHEMA DES GLASTRENNPROFILS

Taglio del profilo dividivetro a 90°
90° angle of the glass divider profile
90°-Schnitt des Glastrennprofils



Taglio a 45° del fermavetri da effettuare utilizzando la ganascia AT 2038
45° angle of the glass holder to be made using the clamp AT 2038
Durchführung des 45°-Schnittes der Glasleiste mit Spannbacke AT 2038



AC 0388

Gocciolatoio per aperture interne.
(Vite di fissaggio TC 3.5x9.5).

*Drip for inwards opening.
(Screws TC 3.5x9.5).*

Wasserablaufnase für nach Innen
öffnende Fenster.
(Inkl. Schrauben TC 3.5x9.5).



AC 5002

Coppia di maniglie in acciaio inox
complete di viti.

*Stainless steel couple handle with
screws.*

Türdrückergarnitur aus Edelstahl
inkl. Schrauben.



AC 0626

Tappo chiusura fori fissaggio
tamponi per foro Ø 10.

*Ending cap for fixing holes of stop-
per for hole Ø 10.*

Abdeckung für Befestigungslöcher
für Löcher Ø10.



AC 5003i

Fioretto per inversione battuta
destra.

Right drill for corner Z-T.

Rechter Profilabschluss aus
Edelstahl.

AC 5004i

Fioretto per inversione battuta
sinistro.

Left drill for corner Z-T.

Linker Profilabschluss aus
Edelstahl.

- AC5003I : acciaio inox/stainless steel/
Edelstahl
- AC5003B : ottone brunito/burnished brass/
brüniertes Messing
- AC5004I : acciaio inox/stainless steel/
Edelstahl
- AC5004B : ottone brunito/burnished brass/
brüniertes Messing



AC 2608

Clips per fissaggio fermavetro
P 2028. P 2038.

*Cutting jaws for section P
2028. P 2038.*

Spannbacke für
Glashalterbefestigung P
2028. P 2038.



AC 5005

Serratura multipunto scrocco con
catenaccio.
(Completa di viti).

*Three point spring bolt lock+ latch
and couple of vertical rod.
(With screws).*

Schloss-Garnitur mit Sperrstange.
(inkl. Schrauben).

AC 5006

Serratura multipunto rullo con
catenaccio.
(Completa di viti).

*Three point lock + latch and
couple of vertical rod.
(With screws).*

Mehrfach Schloss mit Sperrstange.
(inkl. Schrauben)



AC 5001i

Cerniera a due ali da saldare in
acciaio inox.

*Two wings hinge to be welded in
stainless steel.*

Türbandrolle 2-teilig aus Edelstahl.



AC 5007

Serratura normale scrocco con catenaccio.
(Completa di viti).

*Standard spring bolt lock latch.
(With screws).*

Einsteckschloss.
(inkl. Schrauben)

AC 5008

Serratura normale rullo con catenaccio.
(Completa di viti).

*Standard bolt lock latch.
(With screws).*

Rollfallenschloss.
(inkl. Schrauben)

AC 5009

Elettroserratura normale.
(Completa di viti).

*Standard electric lock.
(With screws).*

Elektrischer Schloss.
(Inkl. Schrauben)



AC 5010

Coppia aste verticali per serratura normale.

Couple of vertical rods for standard lock.

Vertikale Zusatzstangen für Standard-Schloss.



AC 5011

Catenaccio in lega.
(Completa di viti).

*Door bolt.
(With screws).*

Kantenriegel.
(Inkl. Schrauben)



AC 5013i

Squadretta per portoni in acciaio zincato primerizzato.
(Con viti TPTC 4.8x16).

*Galvanized steel bracket for industrial door, primer treatment.
(With screws TPTC 4.8x16).*

Eckverbinder für Tore.
(inkl. Schrauben TPTC 4.8x16)



AC 5014i

Cerniera per portoni in acciaio inox. (N° 6 viti TPEI M8x20).
Stainless steel hinge for industrial door. (N°6 screws TPEI M8x20).
Edelstahl Scharnier für Tore aus Edelstahl. (Inkl. 6 Schrauben TPEI M8x20).

AC 5015i

Supporto perno carrelli in acciaio inox. (Viti TPEI M8x20).
Trolley pivot support for industrial door.
(Screws TPEI M8x20).
Band ohne Stift.
(Schrauben TPEI M8x20).



AC 5019i

Supporto laterale perno carrelli in acciaio inox.
(Viti TPEI M8x20).

*Lateral trolley pivot support in stainless steel for industrial door.
(Screws TPEI M8x20).*

Band ohne Stift.
(Schrauben TPEI M8x20).



AC 5024

Kit cremonese, in lega verniciato nero. Per finestre.
H max 2.2m.
(Completo di viti).

*Cremona bolt set, in alloy black painted. For windows.
H max 2.2m.
(With screws).*

Beschlag für Drehfenster.
H max 2.2m.
(Inkl. Schrauben).

AC 5025

Kit cremonese, in lega verniciato nero. Per porte-finestre.
H max 2.5m
(Completo di viti).

*Cremona bolt set, in alloy black painted. For doors and windows. H max 2.5m
(With screws).*

Drehbeschlag für Flügelhöhe.
H max 2.5m.
(Inkl. Schrauben)



AC 5027

Meccanismo anta/ribalta dx con cerniere inox.
Right tilt-turn mechanism with stainless steel hinges.
Beschlag für Dreh-Kippfenster, rechts, inkl. Edelstahl Scharnier.

Dimensioni anta/Dimensional limits/Massgrenze:
- Peso max/Max weight/Maximalgewicht 70 kg
- L min = 540 L max = 1200 mm
- H min = 600 H max = 2200 mm
con/with/mit H > L

AC 5027/X

Kit dx ridotto
L min = 410 mm
Small size right kit
L min = 410 mm
Schmaler Kit, rechts
L min = 410 mm

AC 5028

Meccanismo anta/ribalta sx con cerniere inox.
Left tilt-turn mechanism with stainless steel hinges.
Beschlag für Dreh-Kippfenster, links, inkl. Edelstahl Scharnier.

AC 5028/X

Kit sx ridotto
L min = 410 mm
Small size left kit
L min = 410 mm
Schmaler Kit, links
L min = 410 mm

AC50271 : con cerniere in acciaio inox/with stainless steel hinges/mit Scharnieren aus Edelstahl
AC5027B : con cerniere in acciaio inox brunito/ with burnished stainless steel hinges/mit Scharnieren aus brüniertem Edelstahl
AC50281 : con cerniere in acciaio inox/with stainless steel hinges/mit Scharnieren aus Edelstahl
AC5028B : con cerniere in acciaio inox brunito/ with burnished stainless steel hinges/mit Scharnieren aus brüniertem Edelstahl



AC 5029i

Cerniera a 2 ali da avvitare , in acciaio inox per finestre.
(Completa di viti TC 4.2x12.7 inox).

*Hinge to be screwed, two wings in stainless steel for windows.
(With 8 stainless steel screws TC 4.2x12.7).*

Edelstahlscharniere 2-teilig für Fenster.
(Inkl. Schrauben TC 4.2x12.7).

Limiti dimensionali / Dimensional limits / Massgrenze:
Peso anta / Leaf weight / Flügelgewicht: 50 kg
Larghezza anta / Leaf length / Flügelbreite: 1 m
AC5029I : acciaio inox/stainless steel/Edelstahl
AC5029B: inox brunito/burnished stainless steel/brüniertes Edelstahl



AC 5030

Coppia limitatori di apertura vasistas in acciaio Inox.
(Completi di 8 viti TC 4.2x9.5 inox).

*Couple of casement stay in stainless steel for bottom hinged window.
(With 8 stainless steel screws TC 4.2x9.5).*

Paar Kippflügelschere aus Edelstahl.
(Inkl. Schrauben TC 4.2x9.5).

Limiti dimensionali / Dimensional limits / Massgrenze:
Peso anta / Leaf weight / Flügelgewicht: 50 kg
Altezza anta / Leaf length / Flügelbreite: min 320 mm



AC 5035i

Inserto inox per fissaggio cerniera a 2 ali su squadretta T.I. Profili "ridotti".
(Completo di viti di fissaggio TC 4.2x12.7).

*Stainless steel reinforcement for fixing hinge on bracket for reduced profiles.
(With fixing screws TC 4.2x12.7).*

Verstärker aus Edelstahl für Scharnierebefestigung auf Fensterprofile.
(Inkl. Befestigungsschrauben TC 4.2x12.7).



AC 5036i

Coppia inserti inox per fissaggio su T.I./T.E. cerniera intermedia a 2 ali da avvitare.
(Completi di viti TC 4.2x12.7 inox).

*Stainless steel reinforcement for intermediate hinge to be screwed.
(With stainless steel screws TC 4.2x12.7).*

Verstärker aus Edelstahl für Scharnierebefestigung auf Innen- und Außenrahmen.
(Inkl. Schrauben TC 4.2x12.7).



AC 5037

Maniglia con incontro in lega colore nero per apertura a sporgere.
(Completa di viti di fissaggio).

*Handle with the alloy black painted or in the PVC hardware.
(Complete fixing screws).*

Drucker schwarz für Klappfenster, inkl. Schrauben.
(Inkl. Befestigungsschrauben).



AC 5042

Kit chiusura 2° anta finestre.

Second leaf window locking kit.

Verschlussmechanismus Standflügel für Dreh-Kippfenster.



AC 5039

Coppia compassi per persiana in acciaio inox.
(Completi di 12 viti di fissaggio TC 4.8x13 inox).

*Couple of side arms in stainless steel.
(With 12 fixing screws TC 4.8x13 in stainless steel).*

Paar Schere für Klappfenster, aus Edelstahl.
(Inkl. 12 Befestigungsschrauben TC 4.8x13 aus Edelstahl).

Limiti dimensionali / Dimensional limits / Massgrenze:
Peso anta / Leaf weight / Flügelgewicht: 75 kg
Larghezza anta / Leaf length / Flügelbreite:
min 800 mm



AC 5043

Braccio supplementare per anta ribalta.
Larghezza anta > 1200 mm.

*Additional arm dual purpose.
Leaf length > 1200 mm.*

Zusatzelement für Dreh-Kippfenster
Flügelbreite > 1200 mm



AC 5040

Cricchetto da avvitare in lega e nylon nero con incontro in acciaio inox. (Completo di 2 viti TCEI 4.8x16; 2 viti TPS 3.9x13).

*Catch detent to be screwed in nylon, black colour, complete with stainless steel plate.
(With 2 screws TCEI 4.8x16; 2 screws TPS 3.9x13).*

Oberlichtschnäpper.
(Inkl. 2 Schrauben TCEI 4.8x16; 2 Schrauben TPS 3.9x13).



AC 1235

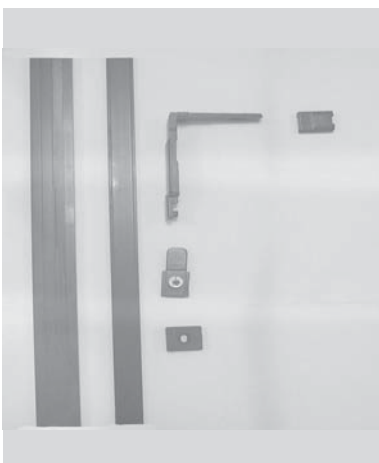
Limitatori per aperture a vasistas con P 2133.

Caseiment stay for botton hinged with P 2133.

Öffnungsbegrenzer für Kippfenster mit P 2133

H min = 360 mm

Peso massimo anta 70 Kg
Max leaf weight 70 Kg
Höchstgewicht Flügel 70 Kg

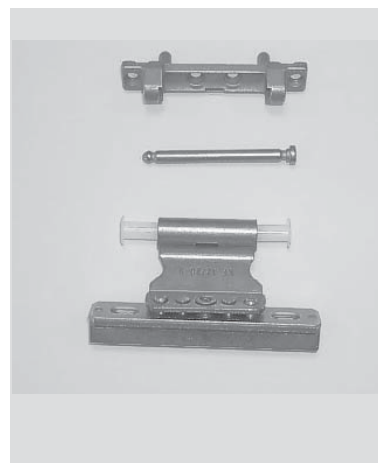


AC 5041

Kit chiusura supplementare anta ribalta su lato cerniere.
Altezza anta > 1200 mm.

*Tilt and turn additional kit locking for hinge side.
Leaf height > 1200 mm.*

Zusatzverschlussmechanismus.
Flügelhöhe > 1200 mm.



AC 5053

Cerniere per vasistas con profilo P 2133.

Botton hinged window hinges with P 2133.

Scharniere für Kippfenster mit Profil P 2133.



AC 5053/C

Kit copertine in plastica per cerniere AC 5053, colore argento.

Plastic covers for hinges AC 5053, silver finishing.

Satz Kunststoff-Abdeckkappen für Scharniere AC 5053, Farbe Silber.

AC5053BC : bronzo/bronze/bronze
AC5053MC : marrone/brown/braun
AC5053NC : nero/black/schwarz



AC 5061/S

Cricchetto da avvitare in lega e nylon nero con incontro in acciaio inox, con P 2133. (Completa di viti).

Catch detent to be screwed in nylon, black colour, complete with stainless steel plate, using P 2133. (With screws).

Oberlichtschnäpper zum Anschrauben aus Legierung und schwarzem Nylon und Platte aus Edelstahl, mit P 2133. (komplett mit Schrauben).



AC 5055

Kit per chiusura profilo P 2102 su 2° anta.

Closing kit for P 2102 on 2nd sash.

Satz für Profilabschluss P 2102 auf 2. Flügel.

AC5055I : acciaio inox / stainless steel / polierter Edelstahl
AC5055B : OT/67 brunito / burnished OT67 / OT/67 brüniert



AC 5071/C

Kit copertine Dx in plastica argento per cerniere A/R (anche per seconda anta).

Right covers for tilt and turn sash hinges, silver finishing (for second leaf too).

Satz Abdeckkappen, rechts, aus Kunststoff, Silber, für Drehkippscharniere (auch für 2. Flügel).

AC5071BC : bronzo/bronze/bronze
AC5071MC : marrone/brown/braun
AC5071NC : nero/black/schwarz

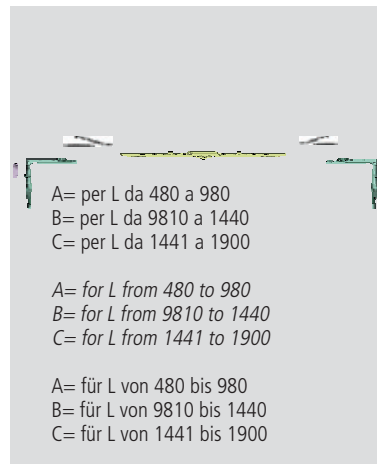


AC 5056

Maniglia DK per cremonese in acciaio inox scotch brite.

Handle DK for cremonese bolt, in scotch brite stainless steel.

Drucker für Drehfenster.



AC 5074

Kit chiusura vasistas orizzontale.

Horizontal closing kit for bottom hinged.

Satz horizontaler Kippfenster-Verschluss.

A= per L da 480 a 980
B= per L da 9810 a 1440
C= per L da 1441 a 1900

*A= for L from 480 to 980
B= for L from 9810 to 1440
C= for L from 1441 to 1900*

A= für L von 480 bis 980
B= für L von 9810 bis 1440
C= für L von 1441 bis 1900



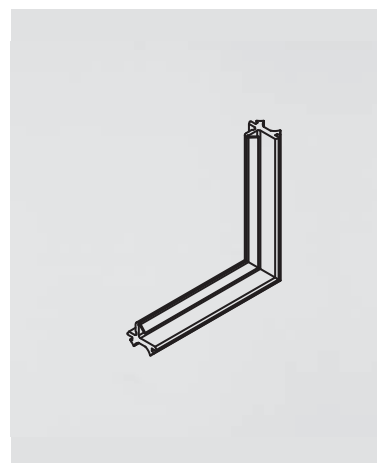
AC 5059

Kit scarico acqua per soluzione a sormonto.

Water drip.

Satz Wasserabfluss für Lösungen mit Nische.

AC5059I : inox / stainless steel / polierter Edelstahl
AC5059B : OT/67 brunito / burnished OT67 / OT/67 brüniert

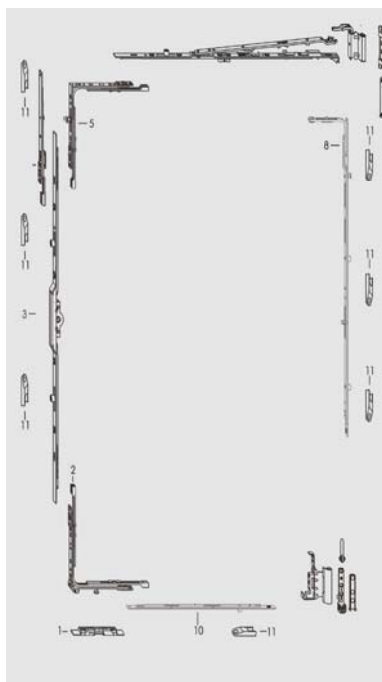


AC 5090

Guarnizione d'angolo vulcanizzata per GE 3001.

Vulcanised corner for GE 3001.

Eckdichtung, vulkanisiert, für GE 3001.



AC 5071

Meccanismo E-Look A/R Dx cerniere a sormonto.
E-Look right tilt-turn complete mechanism with hinges.
E-Look-Mechanismus f. Drehkipplügel rechts, überlappende Scharniere

AC 5072

Meccanismo E-Look A/R Sx cerniere a sormonto.
E-Look left tilt-turn complete mechanism with hinges.
E-Look-Mechanismus f. Drehkipplügel links, überlappende Scharniere.

Limiti dimensionali / Dimensional limits / Massgrenze:

- Peso anta / Leaf weight / Maximalgewicht 130 kg
- L min = 571 L max = 1490 mm
- H min = 601 H max = 2400 mm con/with/mit H > L

L \ H*	601 800	801 1000	1001 1200	1201 1400	1401 1600	1601 1800	1801 2000	2001 2230	2231 2400
571-800	A1	B1	C1	D1	E1	F1	G1	H1	I1
801-1030	-	B2	C2	D2	E2	F2	G2	H2	I2
1031-1260	-	-	C3	D3	E3	F3	G3	H3	I3
1261-1490	-	-	-	D4	E4	-	-	-	-



AC 5081

Meccanismo E-Look A/R Dx cerniere a scomparsa.
E-Look right tilt-turn complete mechanism, concealed hinges.
E-Look-Mechanismus f. Drehkipplügel rechts, Verschwindsscharniere.

AC 5082

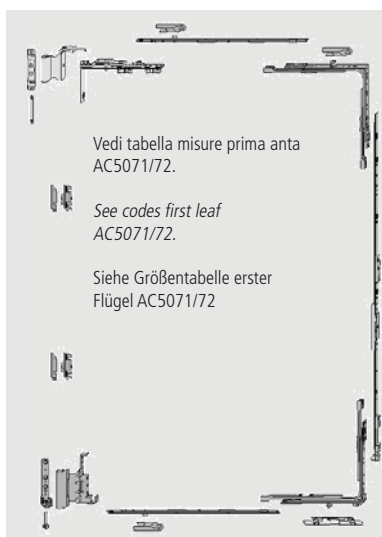
Meccanismo E-Look A/R Sx cerniere a scomparsa.
E-Look left tilt-turn complete mechanism, concealed hinges.
E-Look-Mechanismus f. Drehkipplügel links, Verschwindsscharniere.

Limiti dimensionali / Dimensional limits / Massgrenze:

- Peso anta / Leaf weight / Maximalgewicht 100 kg
- L min = 571 L max = 1490 mm
- H min = 601 H max = 2400 mm con/with/mit H > L

L \ H*	601 800	801 1000	1001 1200	1201 1400	1401 1600	1601 1800	1801 2000	2001 2230	2231 2400
571-800	A1	B1	C1	D1	E1	F1	G1	H1	I1
801-1030	-	B2	C2	D2	E2	F2	G2	H2	I2
1031-1260	-	-	C3	D3	E3	F3	G3	H3	I3
1261-1490	-	-	-	D4	E4	-	-	-	-

APERTURA MASSIMA 90°
Max. opening 90°
Max. Öffnung 90°



AC 5075

Kit chiusura seconda anta Dx con cerniere a sormonto E-Look.
Right closing kit for second leaf with E-Look hinges.
Satz Verschluss zweiter Flügel rechts mit überlappenden E-Look-Scharnieren.

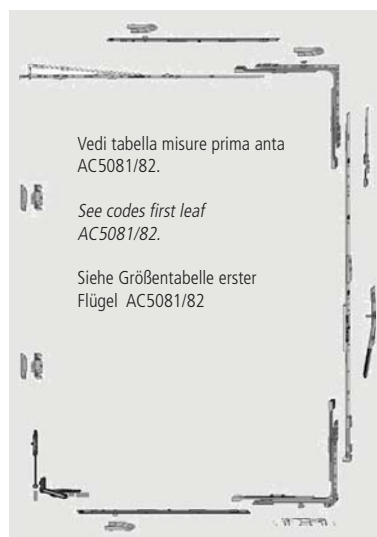
AC 5076

Kit chiusura seconda anta Sx con cerniere a sormonto E-Look.
Left closing kit for second leaf with E-Look hinges.
Satz Verschluss zweiter Flügel links mit überlappenden E-Look-Scharnieren.

Vedi tabella misure prima anta AC5071/72.

See codes first leaf AC5071/72.

Siehe Größentabelle erster Flügel AC5071/72



AC 5085

Meccanismo E-Look A/R Dx cerniere a scomparsa.
E-Look right tilt-turn complete mechanism, concealed hinges.
E-Look-Mechanismus f. Drehkipplügel rechts, Verschwindsscharniere.

AC 5086

Meccanismo E-Look A/R Sx cerniere a scomparsa.
E-Look left tilt-turn complete mechanism, concealed hinges.
E-Look-Mechanismus f. Drehkipplügel links, Verschwindsscharniere.

Vedi tabella misure prima anta AC5081/82.

See codes first leaf AC5081/82.

Siehe Größentabelle erster Flügel AC5081/82



AC 6001i

Squadretta per TE sinistra in acciaio inox.
(Completa di viti TSPEI M5x14).

*Left stainless steel bracket for external frame.
(With screws TSPEI M5x14).*

Eckverbinder für Außenrahmen, links.
(Inkl. Schrauben TSPEI M5x14).



AC 6005iF

Rinforzo per cerniera (AC 6006i) su TE in acciaio inox, con fori.

Fixing cap for hinge (AC 6006i) on internal frame in stainless steel, with holes.

Verstärkung für Scharnier (AC 6006i) auf Innenrahmen aus Edelstahl, mit Bohrungen.



AC 6002i

Squadretta per TE destra in acciaio inox.
(Completa di viti TSPEI M5x14).

*Right stainless steel bracket for external frame.
(With screws TSPEI M5x14).*

Eckverbinder für Außenrahmen, rechts.
(Inkl. Schrauben TSPEI M5x14).



AC 6006i

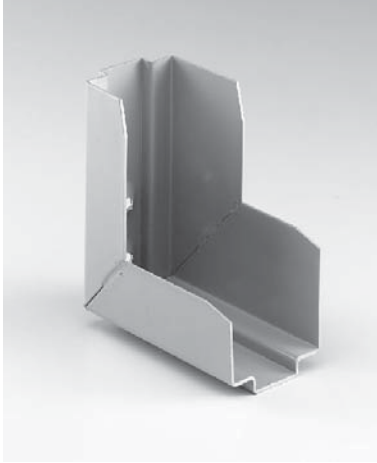
Cerniera regolabile a tre ali da avvitare.
(Completa di 2 viti TSPEI M.8x20 inox, 3 viti TB M.6x14 inox e inserti filettati).

Adjustable three wing hinge to be screwed. (with threaded insert and 2 screws TSPEI M.8x20, 3 screws TB M.6x14).

Drehband 3-teilig aus Edelstahl Schrauben TSPEI M.8x20, 3 Schrauben TB M.6x14 und Gewindeinsatz)

AC6006i: satinata / satined / geschliffen
AC6006SB: scotch brite
AC6006L: lucida / polished / polierter
AC6006B: OT/67 brunito / burnished OT67 / OT/67 brüniert

Peso anta 100 kg
Leaf weight 100 kg
Maximalgewicht 100 kg



AC 6003i

Squadretta per TI in acciaio inox.
(Completa di viti TSPEI M6x12).

*Stainless steel bracket for internal frame.
(With screws TSPEI M6x12).*

Eckverbinder für Innenrahmen.
(Inkl. Schrauben TSPEI M6x12).



AC 6007i

Squadretta di allineamento battuta per T.E. In acciaio inox.

Alignment bracket on external frame in stainless steel.

Eckverbinder für Außenrahmen aus Edelstahl.



AC 6004iF

Rinforzo per cerniera (AC 6006i) su TI in acciaio inox, con fori.

Fixing cap for hinge (AC 6006i) on external frame in stainless steel, with holes.

Verstärkung für Scharnier (AC 6006i) auf Außenrahmen aus Edelstahl, mit Bohrungen.



AC 6008i

Squadretta di allineamento battuta per T.I. in acciaio inox.

Alignment bracket for internal frame in stainless steel.

Eckverbinder für Innenrahmen aus Edelstahl.

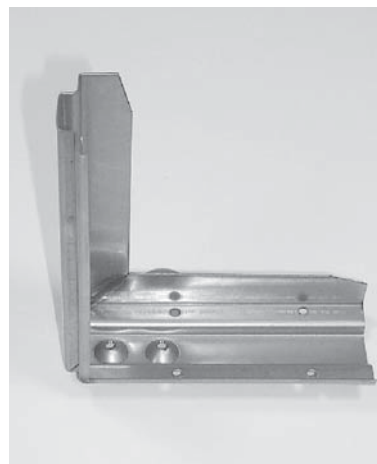


AC 6009i

Cavallotto in acciaio inox, per profilo fascia P 2004 con serratura.
(Completa di viti TCEI M.6x20; autf. TCTC 4.2x16).

*U bolt for P 2004 in stainless steel with lock.
(With 4 screws TCEI M.6x20; self-tapping TCTC 4.2x16).*

Haltebügel aus Edelstahl für Band P 2004.
(Inkl. Schrauben TCEI M.6x20; selbst. TCTC 4.2x16).



AC 6019i

Squadretta per TI profili ridotti in acciaio inox.
(Completa di viti TSPEI M6x12).

*Internal frame bracket in stainless steel.
(With screws TSPEI M6x12).*

Eckverbinder für Fensterprofile Innenrahmen aus Edelstahl.
(Inkl. Schrauben TSPEI M6x12).



AC 6010i

Cavallotto in acciaio inox, per profili P 2004/5.
(Completa di viti TCEI M.6x20; autf. TCTC 4.2x16).

*U bolt for P 2004/5 sections in stainless steel.
(With 4 screws TCEI M.6x20; self-tapping TCTC 4.2x16).*

Haltebügel aus Edelstahl für P 2005 und P.2004/5 Profile.
(Inkl. Schrauben TCEI M.6x20; selbst. TCTC 4.2x16).



AC6045I: satinata / *satinated* / geschliffen
AC6045SB: scotch brite
AC6045L: lucida / *polished* / polierter
AC6045B: OT/67 brunito / *burnished OT67* / OT/67 brüniert

AC 6045i

Cerniera a tre ali da avvitare in acciaio inox, per profili ridotti.
(Completo di viti TSPEI M.5x10; TCEI M5x8).

Three fin hinge in stainless steel, for reduced profiles. (Complete with screws TSPEI M.5x10, TCEI M5x8).

Drehband 3-teilig aus Edelstahl geschliffen für Fenster.
(Inkl. Schrauben TSPEI M.5x10, TCEI M5x8).

Peso anta 70 kg
Leaf weight 70 kg
Maximalgewicht 70 kg



AC 6011i

Cavallotto in acciaio inox, per profilo traverso P 2014 e P 2025.
(Completa di viti TCEI M.6x20; autf. TCTC 4.2x16).

*Trestle in stainless steel, for cross-piece P 2014 and P 2025.
(With 4 screws TCEI M.6x20; self-tapping TCTC 4.2x16).*

Edelstahlbügel, für Riegelprofil P 2014 und P 2025.
(Inkl. Schrauben TCEI M.6x20; selbst. TCTC 4.2x16).



AC 6046i

Rinforzo per cerniera AC 6045i su profilo anta.

Reinforcement for hinge AC 6045i for internal frame.

Verstärker für Drehband AC 6045i auf Innenrahmen.

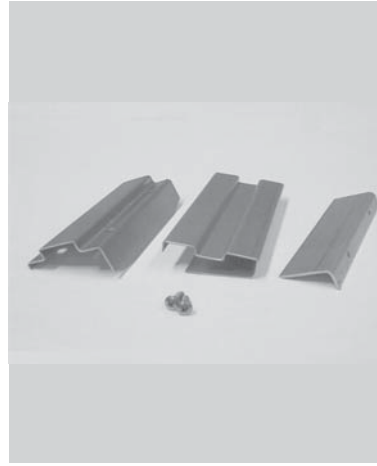


AC 6018i

Squadretta per TE profili ridotti in acciaio inox.
(Completa di viti TSPEI M5x14).

External frame bracket for reduced section in stainless steel. (With screws TSPEI M5x14).

Eckverbinder für Fensterprofile Außenrahmen aus Edelstahl. (Inkl. Schrauben TSPEI M5x14).



AC 6047i

Kit inserto per rinforzo cerniere intermedie AC6045i su telai ridotti.
(Con viti TCEI M5x8).

Reinforcement kit for intermediate hinge AC6045i into reduced profiles. (screws TCEI M5x8).

Verstärker für mittlere Drehband AC 6045i auf Fensterprofile (Inkl. Schrauben TCEI 5x8).



AC 6048i

Kit inserto per rinforzo cerniere intermedie AC6045i su telai misti. (Con viti TCEI M5x8).

Reinforcement kit for intermediate hinge AC6045i into mixed sections. (With screws TCEI M5x8).

Verstärker für mittlere Drehband AC 6045i. (Inkl. Schrauben TCEI M5x8).



AC 6119i

Fondino di testa per P 2019.

Terminal cup for P 2019.

Abschlusskappe für P 2019

AC6119I : acciaio inox / stainless steel / polierter Edelstahl
AC6119B: OT/67 brunito / burnished OT67 / OT/67 brüniert



AC 6049i

Piastrina di aggancio per profili di finitura P 2301/P 2302/P 2019.

Joint plate for finishing sections P 2301/P 2302/P 2019.

Verbindungsstück für Profile P 2301/P 2302/P 2019.

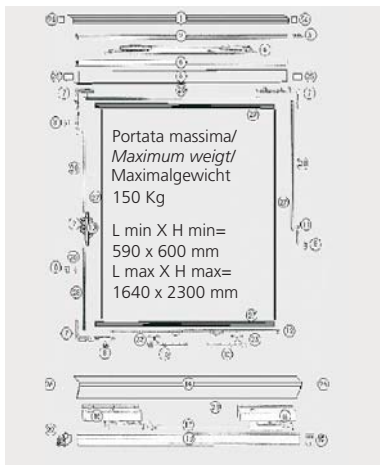


AC 6133i

Squadretta per T.I. con profilo P 2133 a sormonto in acciaio inox.

Internal frame bracket in stainless steel for P 2133.

Eckverbinder für Innenrahmen mit Profil P 2133, überlappend aus Edelstahl.



AC 6050i

Kit sinistro per scorrevole parallelo e ribalta.

Left parallel tilt and slide mechanism. Mechanismus Kipp-Schiebetür, links.

AC 6051i

Kit destro per scorrevole parallelo e ribalta.

Right parallel tilt and slide mechanism. Mechanismus Kipp-Schiebetür, rechts.

Larghezza anta / Wing lenght / Flügelbreite

- AC 605..i1 590 - 890
- AC 605..i2 891 - 1040
- AC 605..i3 1041 - 1240
- AC 605..i4 1241 - 1440
- AC 605..i5 1441 - 1640



CV 5001i

Vite per boccia fermavetri TPS 4,2 x16, acciaio inox.

Screw for bushing of glazing bead, TPS 4,2 x16, stainless steel. Schraube für Glashalterbuchse TPS 4,2x16, Edelstahl.

CV 5012i

Boccia per fermavetri in acciaio inox.

Bushings for fixing glazing beads in stainless steel.

Buche für Glashalter aus Edelstahl.



AC 6056i

Cerniera a scomparsa registrabile in acciaio inox. (Completa di viti).

Concealed hinges for steel door in stainless steel (With screws).

Unsichtbare Scharniere aus Edelstahl. (Inkl. Schrauben)

PRODOTTI SPECIFICI PER INOX

SPECIFIC STAINLESS STEEL PRODUCTS

SPEZIFISCHE PRODUKTE FÜR EDELSTAHL



SA 2001

Spray detergente antimpronta per superfici in acciaio inox.

Anti-fingerprint detergent spray for stainless steel surfaces.

Reinigungsspray gegen Fingerabdrücke für Edelstahlflächen.



SA 2002

Spray solvente per rimozione collanti su superfici in acciaio inox.

Solvent cleaner spray adhesive remover for stainless steel surfaces.

Lösungsmittelspray zur Entfernung von Klebstoffen auf Edelstahlflächen.



SL 0019

Sigillante a freddo per giunzione angoli e traversi.

Sealant for corner and transom joints.

Dichtmasse für Eckverbindung und Sprossen.



SA 2031

Liquido deumidificante vetri.

Solution for dehumidification of glass.

Entfeuchtungsflüssigkeit für Gläser



SA 2032

Primer di adesione per profili verniciati o plastificati.

Primer od adhesion for painted profiles.

Haftprimer für lackierte oder plastifizierte Profile.



SA 2033

Liquido di adesione per materiale plastico.

Solution of adhesion for plastic material.

Haftflüssigkeit für Kunststoff.

TIPOLOGIE DI VITI		SCREWS TIPOLOGIES	SCHRAUBENTYPOLOGIEN
TC	Testa Cilindrica	<i>Pan head</i>	Zylinderschraube
TCEI	Testa Cilindrica Esagono Incassato	<i>Hex socket head cap screw</i>	Zylinderschraube mit Innensechskant
TPEI	Testa Piana Esagono Incassato	<i>Flat head socket head screw</i>	Spanplattenschraube mit Innensechskant
TCTC	Testa Cilindrica Taglio Croce	<i>Pan head philips</i>	Zylinderschraube mit Kreuzschlitz
TPS	Testa Piana Svasata	<i>Philips flat cap</i>	Spanplattenschraube
TSPEI	Testa Svasata Piana Esagono Incassato	<i>Philips flat hex socket cap</i>	Senkkopfchraube mit Innensechskant

**PA 3002**

Estruso in alluminio per GE 3001 su telaio esterno finestre.

Extruded in aluminium for GE 3001 on windows frame.

Alu-Presseteil für GE 3001 auf äußerem Fensterrahmen.

**GE 2029**

Guarnizione interna dividivetro P 2030 P 2031 P 2032.

Weather strip internal used for P 2030 P 2031 P 2032.

Interne Glastrennerdichtung P 2030 P 2031 P 2032.

**GE 0013**

Guarnizione per portoni industriali - 0.41 Kg/m.

Weather strip for main industrial door - 0.41 Kg/mt.

Dichtung für Tore - 0.41 Kg/mt.

**GE 3001**

Guarnizione giunto aperto per estruso PA 3002.

Central weather strip for windows PA 3002.

Zentraldichtung für Fenster PA 3002.

**GE 1200**

Guarnizione di battuta interna per finestre con P 2133.

Internal weather strip for windows P 2133.

Interne Anschlagdichtung für Fenster mit P 2133.

**GP 0010**

Guarnizione per portoni industriali - 0.38kg/m.

Weather strip for main industrial doors - 0.38 kg/m.

Dichtung für Tore- 0.38 kg/m

**GE 2000**

Guarnizione di battuta a palloncino.

Weather strip for rabbet.

Anschlagdichtung.

**GP 0095**

Guarnizione interna fermavetro, spessore 3 mm.

Weather strip for internal use on glazing bead of thickness 3 mm.

Interne Glasdichtung für Glas 3mm.

**GE 2001**

Guarnizione di battuta con aletta.

Weather strip for rabbet with fin.

Anschlagdichtung.

**GP 0106**

Guarnizione interna fermavetro, spessore 6 mm.

Weather strip for internal use on glazing bead of thickness 6 mm.

Interne Glasdichtung für Glas6mm.

**GE 2028**

Guarnizione per fermavetro P 2028.

Weather strip for glazing bead P 2028.

Dichtung für Glashalter P 2028.

**GU 0087**

Spazzolino per porte, su GU 0120.

Brushing for doors, on GU 0120.

Bürste für GU 0120 Hebe-Schiebetür.

H= 5 mm



GU 0100

Guarnizione di tenuta laterale e superiore per alzante scorrevole.

Lateral and superior weather strip for left and slide door.

Dichtung für Hebe-Schiebetür.



GU 2035

Piattina adesiva morbida per fondo giunto esterno vetro.

Adhesive and soft plat for external glass.

Weiche Klebeplatte für äußere Scheibe.

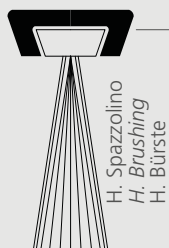


GU 0120

Estruso porta spazzolino per porte.

Extruded PVC for brushing for door.

Bürstenleiste aus PVC für Türsockel.



GU 0142

Spazzolino per portoni.

Brushing h 50 mm with support for industrial door.

Bürste für Tore.

H = 50 mm



GU 2030

Profilo in PVC per il fissaggio del dividivetro interno
P 2030 P 2031 P 2032.

*Pvc profile for fixing
P 2030, P 2031 and P 2032.*

PVC-Profil zur Befestigung des internen Glastrenners
P 2030, P 2031 P 2032.



GU 2031

Piattina biadesiva per dividivetro dimensioni 12x1.5.

*Adhesive plat for dividivetro
12x1,5 mm thickness.*

Zweiseitige Klebeplatte für Glastrenner, Größe 12x1.5.

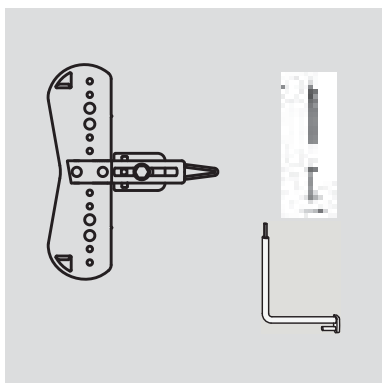


GU 2032

Piattina biadesiva per dividivetro spessore 1.1 mm.

*Adhesive plat for dividivetro 1.1
mm thickness.*

Zweiseitige Klebeplatte für Glastrenner, 1.1 mm dick.

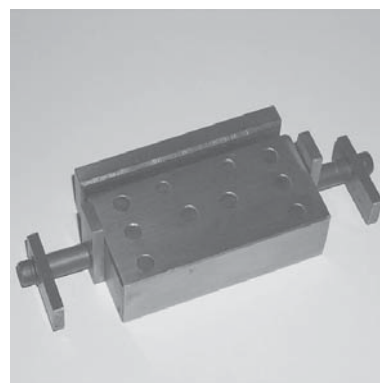


AT 1245

Kit dime per cerniere a vista anta ribalta.

Kit execution holes for hinges a/r.

Satz Schablonen für Drehkippflügel-Sichtscharniere.

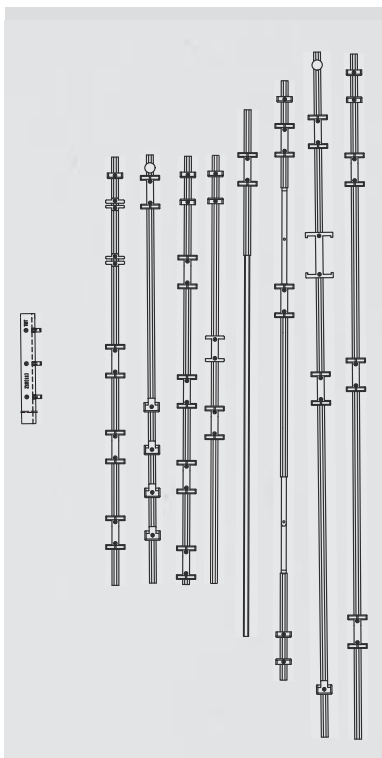


AT 2004

Maschera per esecuzione fori di fissaggio cavalotti su profili fascia zoccolo e montanti.

Jig for execution of holes for fixing of ubolt on central cross bar and uprights.

Bohrlehre für Befestigung von Haltebügel für Band, Sockel und Pfosten.

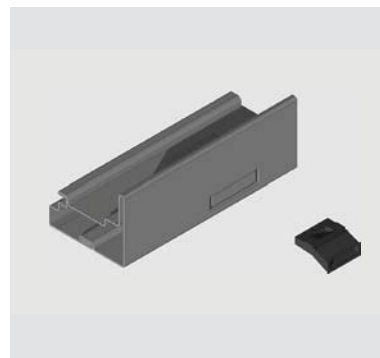


AT 1246

Kit dime per posizionamento incontri anta ribalta.

Jig for position of closing elements.

Satz Positionierschablonen für Drehkippflügelelemente.

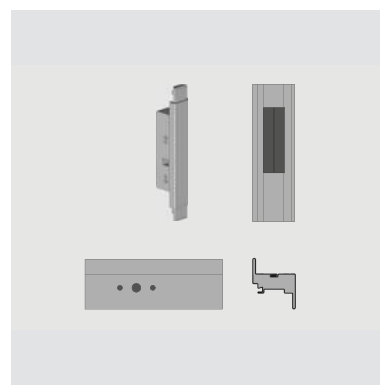


AT 2023

Stampo esecuzione fori scarico acqua.

Dig for execution of holes of water drip.

Bohrlehre für Wasserabfluss.



AT 2024

Stampo per spacchi e fori applicazione meccanismo cremonese e anta ribalta.

Jig for execution holes for tilt-turn and cremon mechanism.

Bohrlehre für Befestigung von Basckülverschluss Mechanismus und Dreh-Kippmechanismus.



AT 2001

Stampo per esecuzione fori fissaggio squadrette telaio interno ed esterno, profili normali e ridotti.

Die for execution of holes for fixing brackets, internal and external frame, for normal and reduced sections.

Bohrlehre für Löcher zur Befestigung von Eckverbinder in Tür und Fensterprofile.



AT 2028

Maschera per esecuzione fori fissaggio fermavetri.

Jig for execution of holes for fixing glazing bead.

Maske für Bohrungen für Glasleistenbefestigung.

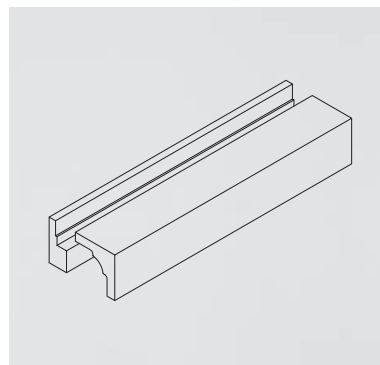


AT 2002

Maschera per esecuzione fori fissaggio cerniere AC 6006 e AC 6045.

Jig for execution of holes for fixing hinges AC 6006 and AC 6045.

Bohrlehre für Befestigung von Drehband AC 6006 und AC 6045.



AT 2029

Ganasce di taglio per dividivetro P 2028.

Cutting jaws for section P 2028.

Schneidbacken für Glastrenner P 2028.

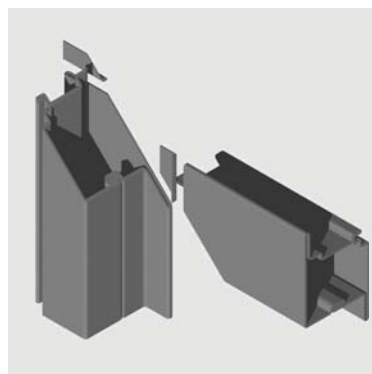


AT 2030

Stampo per intestatura P 2030.

Die for cutting P 2030.

Werkzeug für Ablängung P 2030.

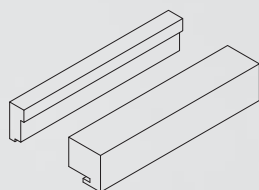


AT 2204

Stampo esecuzione taglio punte.

Jig for execution of cut for T and Z union.

Bohrlehre zum Abschneiden der Eckpunkte.

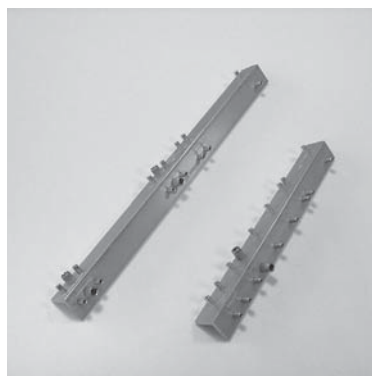


AT 2038

Ganasce di taglio per P 2038.

Cutting jaws for section P 2038.

Schneidbacken für P 2038.

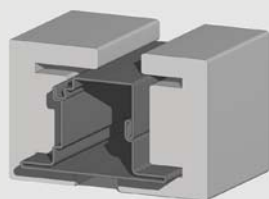


AT 2241

kit dime per esecuzione fori per montaggio kit A/R cerniere a scomparsa (asse 13 mm).

Jig for execution holes for fixing concealed hinges (13 mm axis).

Satz Bohrschablonen für die Montage des Kippdrehflügelsatzes m. Verschwindescharnieren (13mm-Achse).

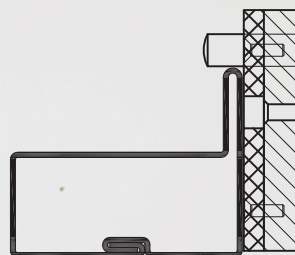


AT 2105

Ganasce per taglio profili L, T e Z maggiorati e ridotti.

Cutting jaws for L, T e Z to 50 or 25 sections.

Backe um Turprofile L, T und Z von 50mm zu schneiden 25mm.

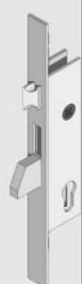


AT 2258

Maschera per esecuzione fori scarico acqua AC 5058.

Jig for execution holes of water drip AC 5058.

Bohrlehre für Wasserabfluss AC 5058.

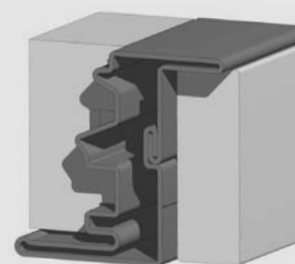


AT 2202

Stampo esecuzione spacco incontri serratura.

Dig for execution of holes for striking plates.

Bohrlehre zum Eisetzen der Schlosse.



AT 3133

Ganasce di taglio per P 2133-3133.

Cutting jaws for P 2133-3133.

Schneidbacken für P 2133-3133.



AT 2203

Stampo esecuzione spacco serratura.

Dig for execution of holes for lock.

Bohrlehre zum Eisetzen der Schlosse.

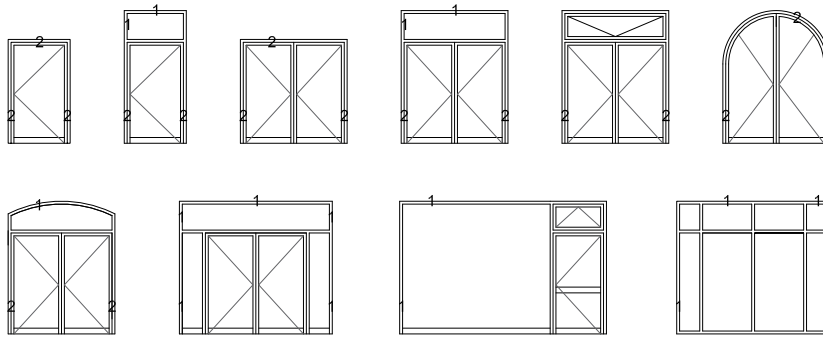


AT 5001

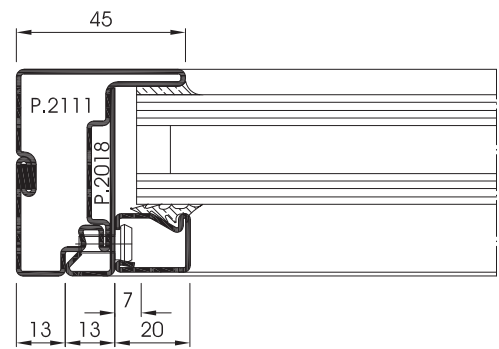
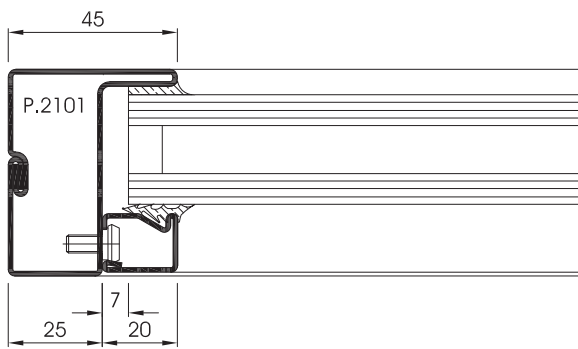
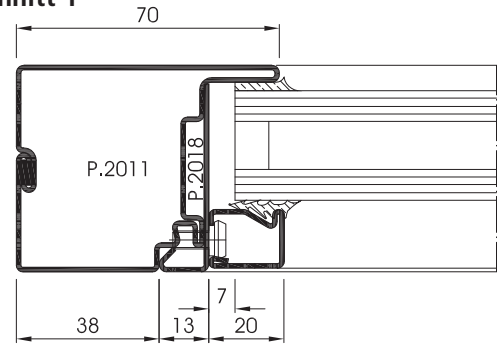
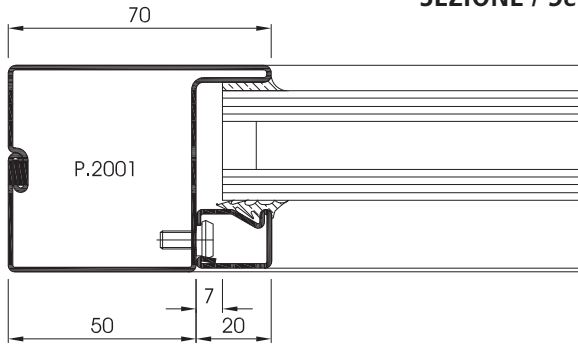
Maschera per esecuzione fori di fissaggio fermavetri.

Jig for execution of holes of fixing glazing beads.

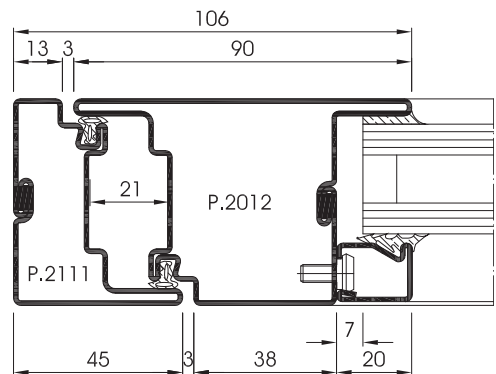
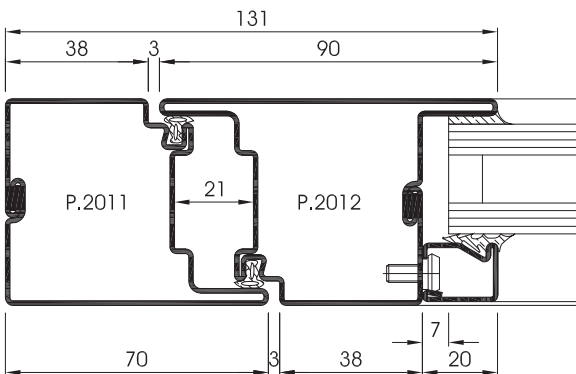
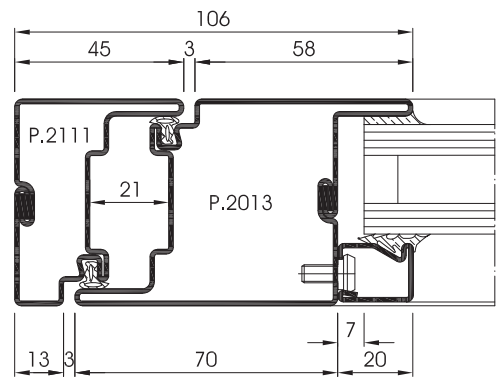
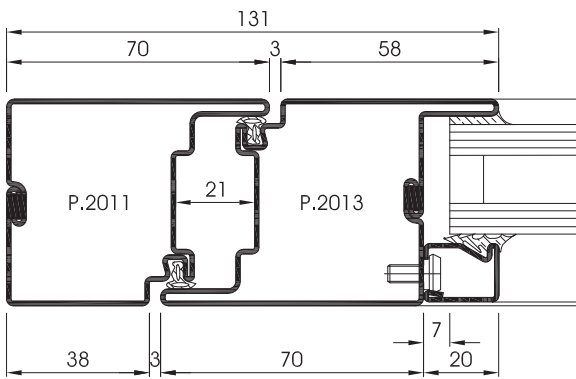
Bohrlehre für Glassleiste.

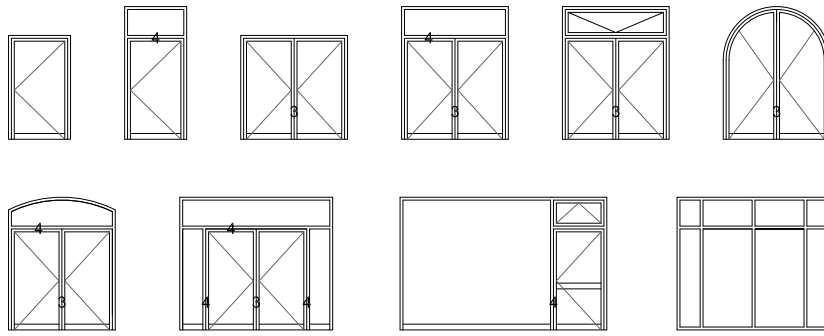


SEZIONE / Section / Schnitt 1

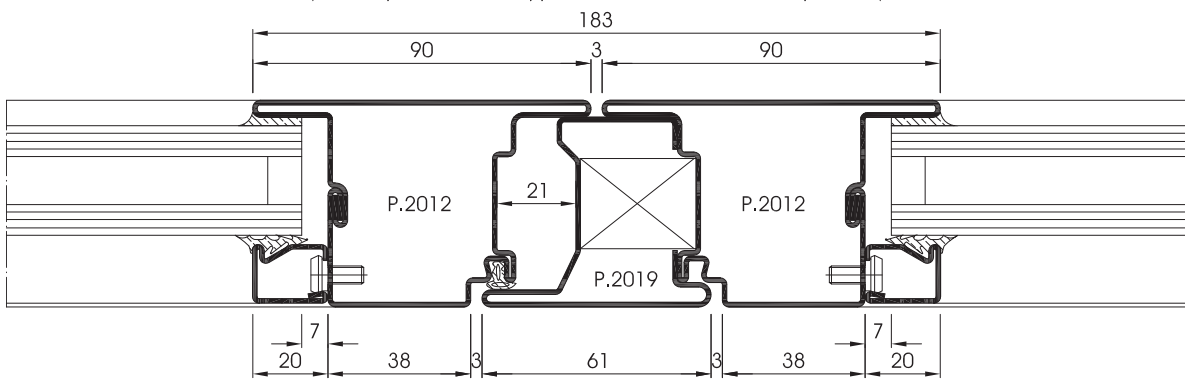
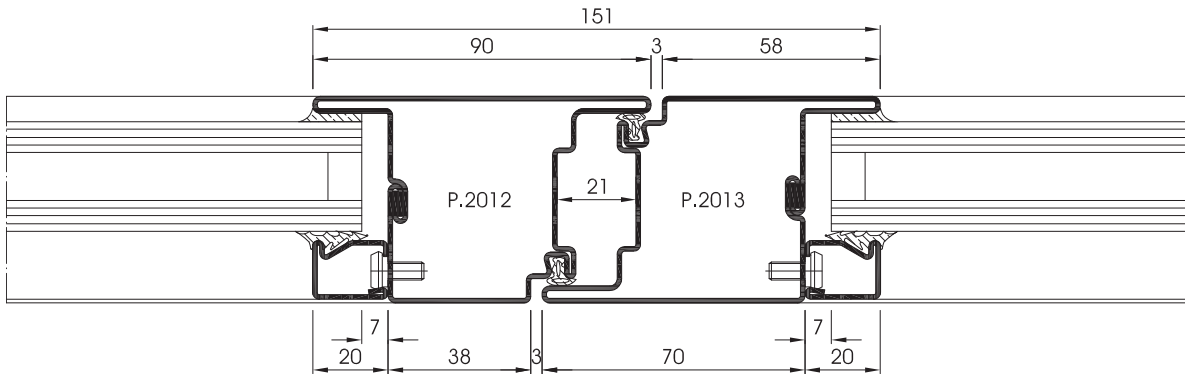


SEZIONE / Section / Schnitt 2

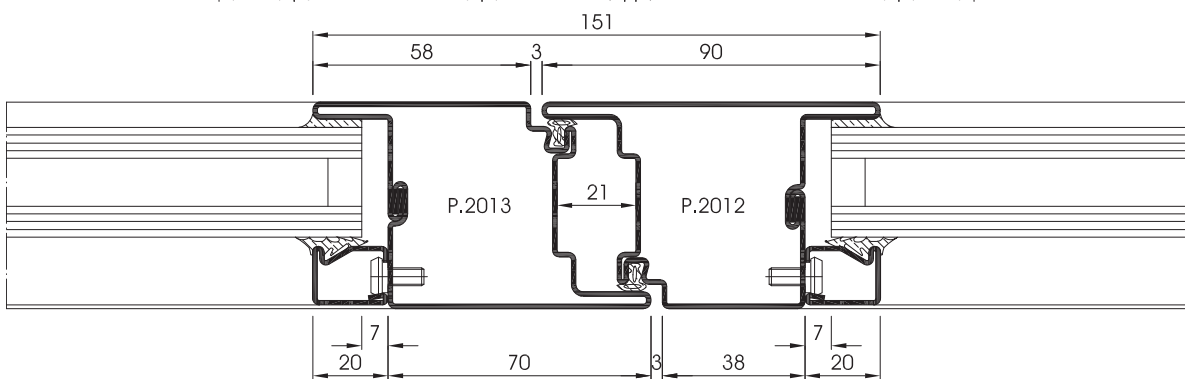
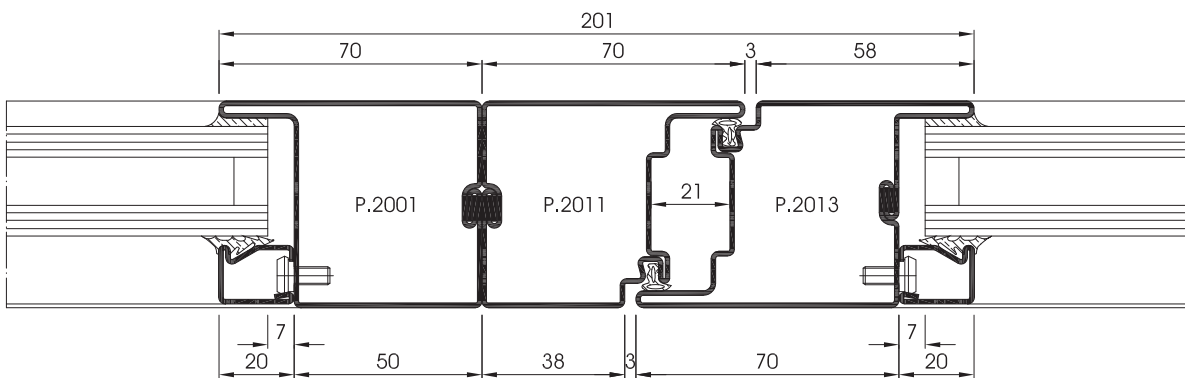


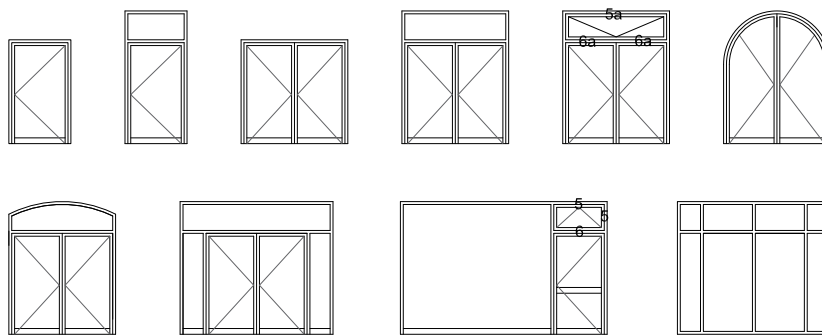


SEZIONE / Section / Schnitt 3

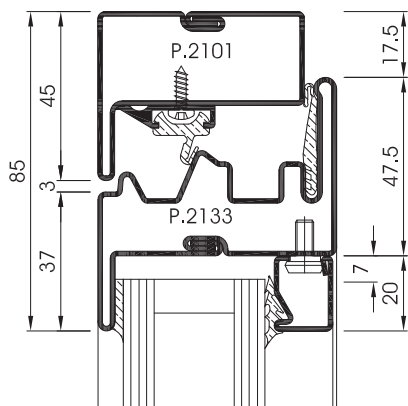


SEZIONE / Section / Schnitt 4

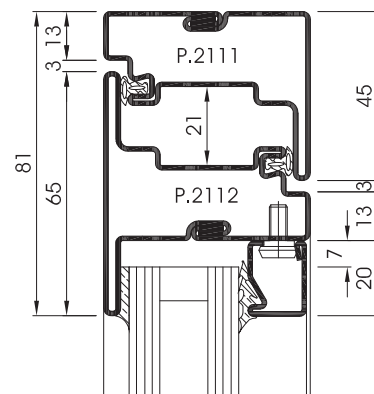
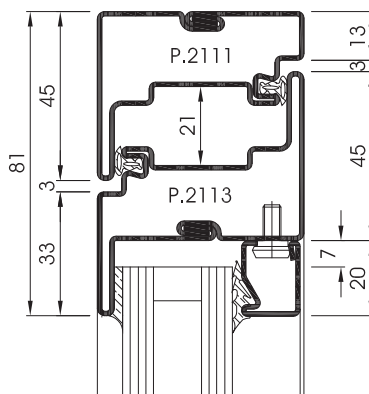




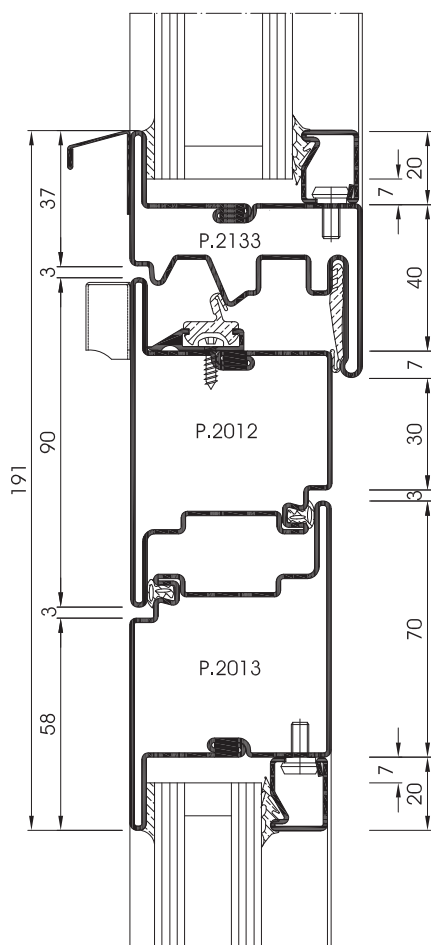
SEZIONE / Section / Schnitt 5



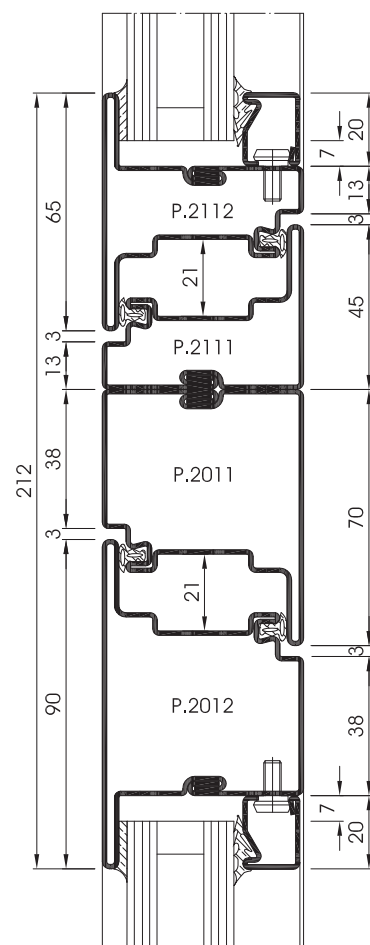
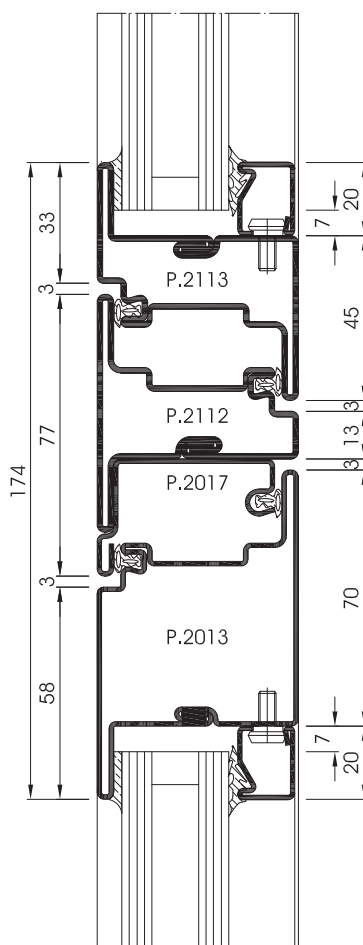
SEZIONE / Section / Schnitt 5a

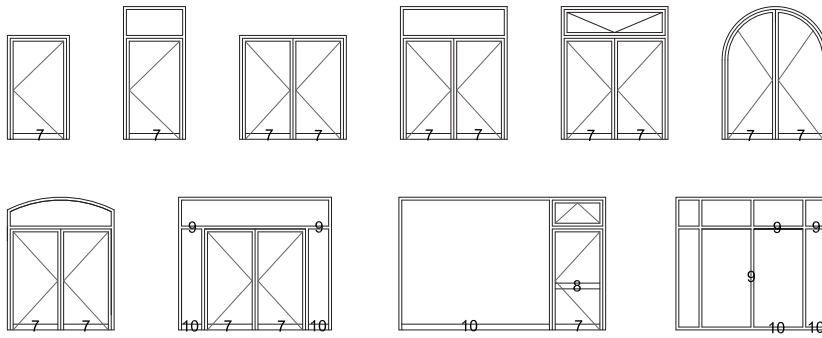


SEZIONE / Section / Schnitt 6

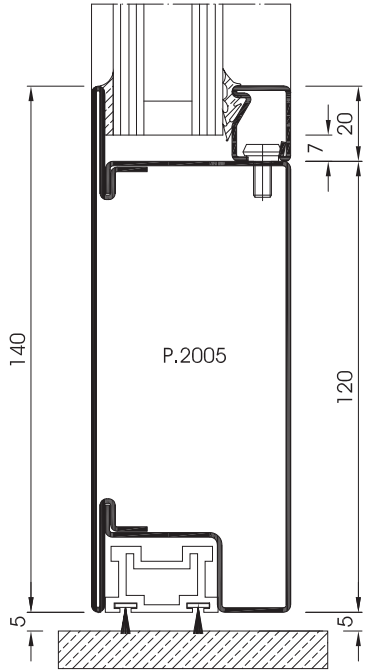


SEZIONE / Section / Schnitt 6a

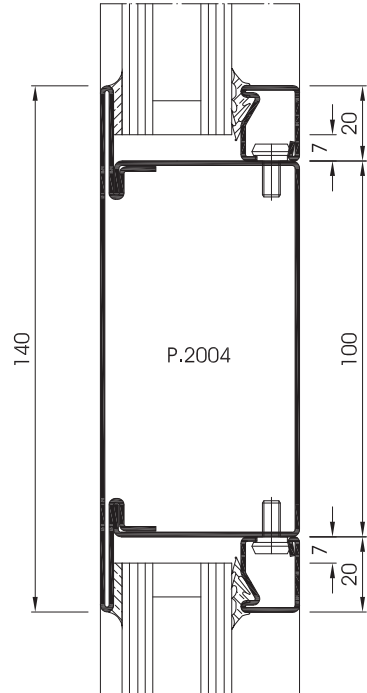




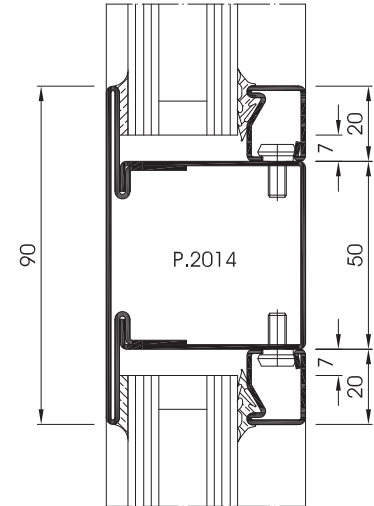
SEZIONE / Section / Schnitt 7



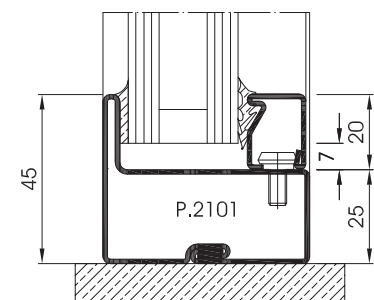
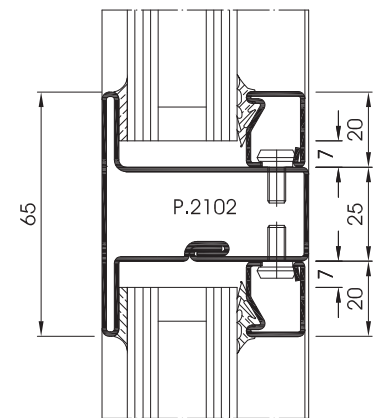
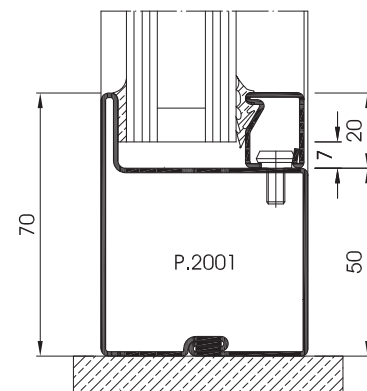
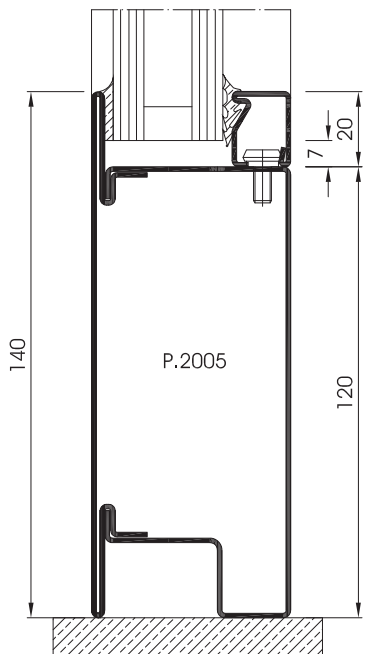
SEZIONE / Section / Schnitt 8

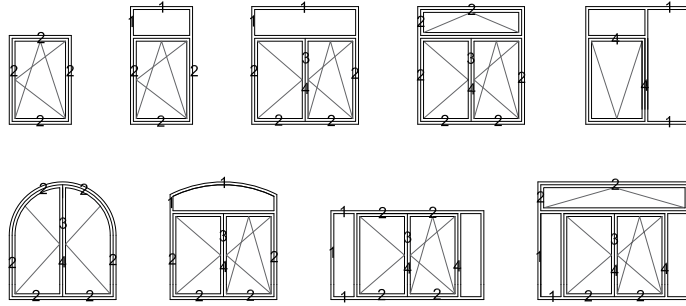


SEZIONE / Section / Schnitt 9

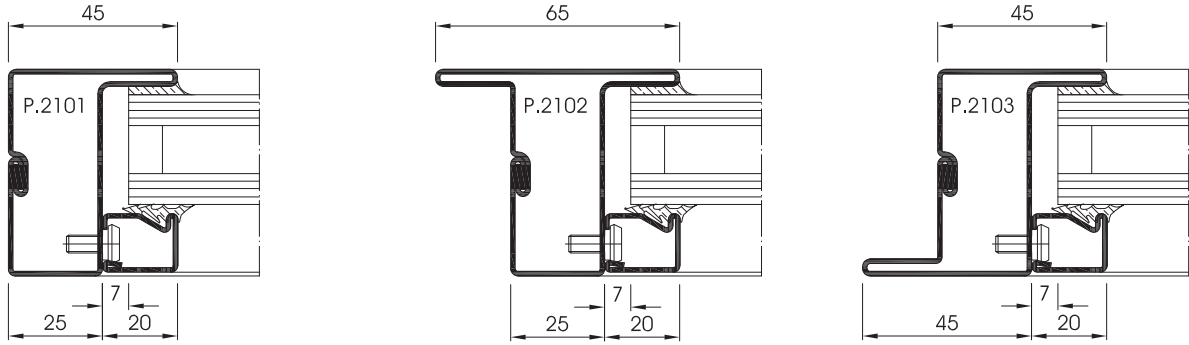


SEZIONE / Section / Schnitt 10

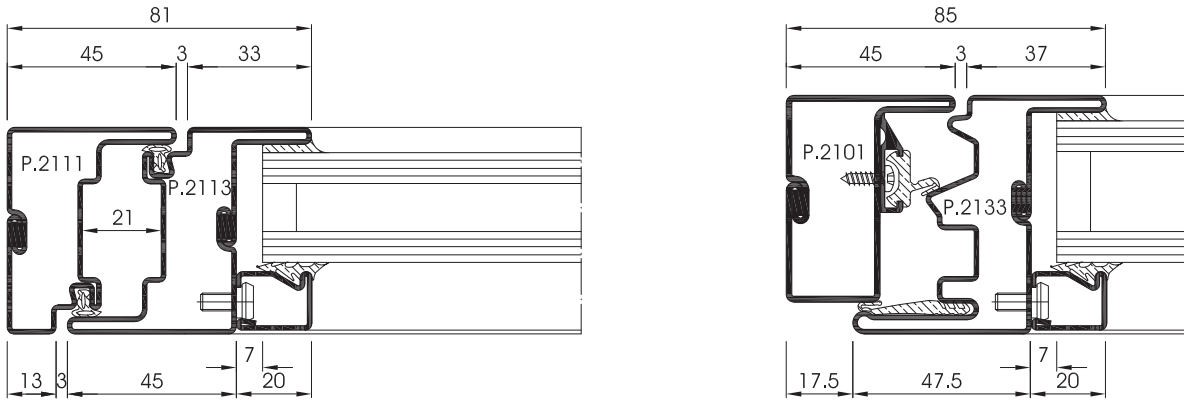




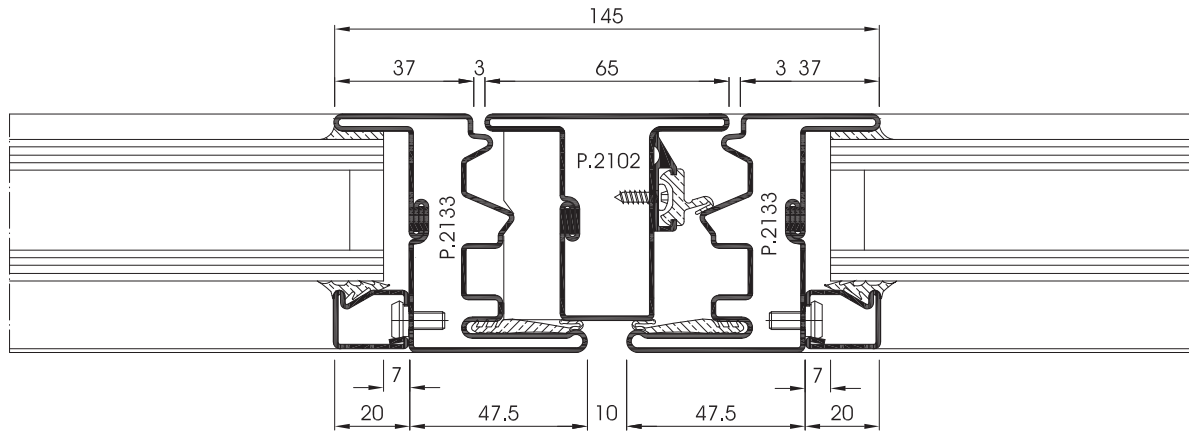
SEZIONE / Section / Schnitt 1



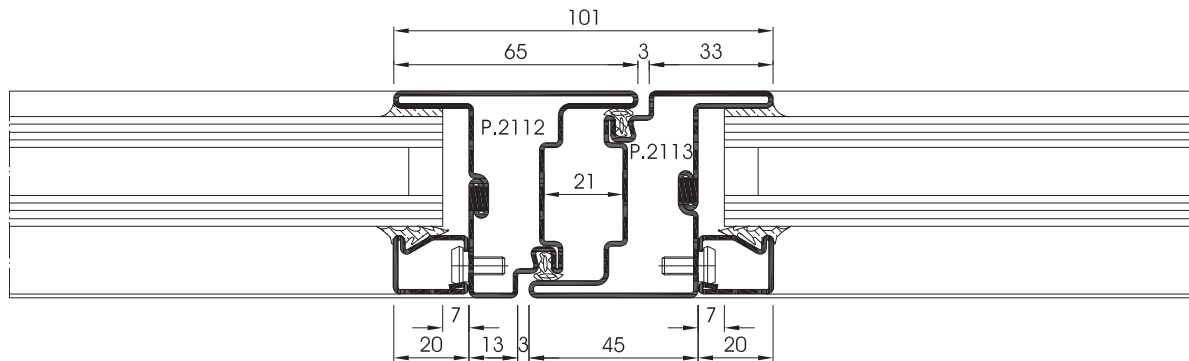
SEZIONE / Section / Schnitt 2

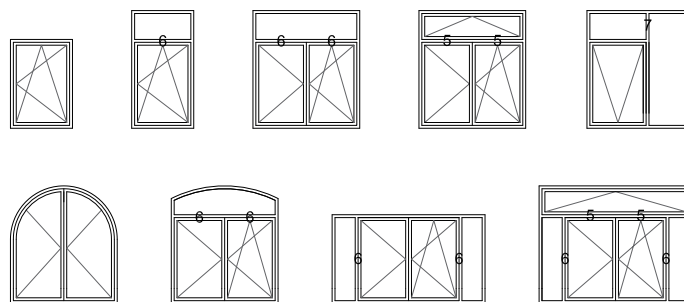


SEZIONE / Section / Schnitt 3

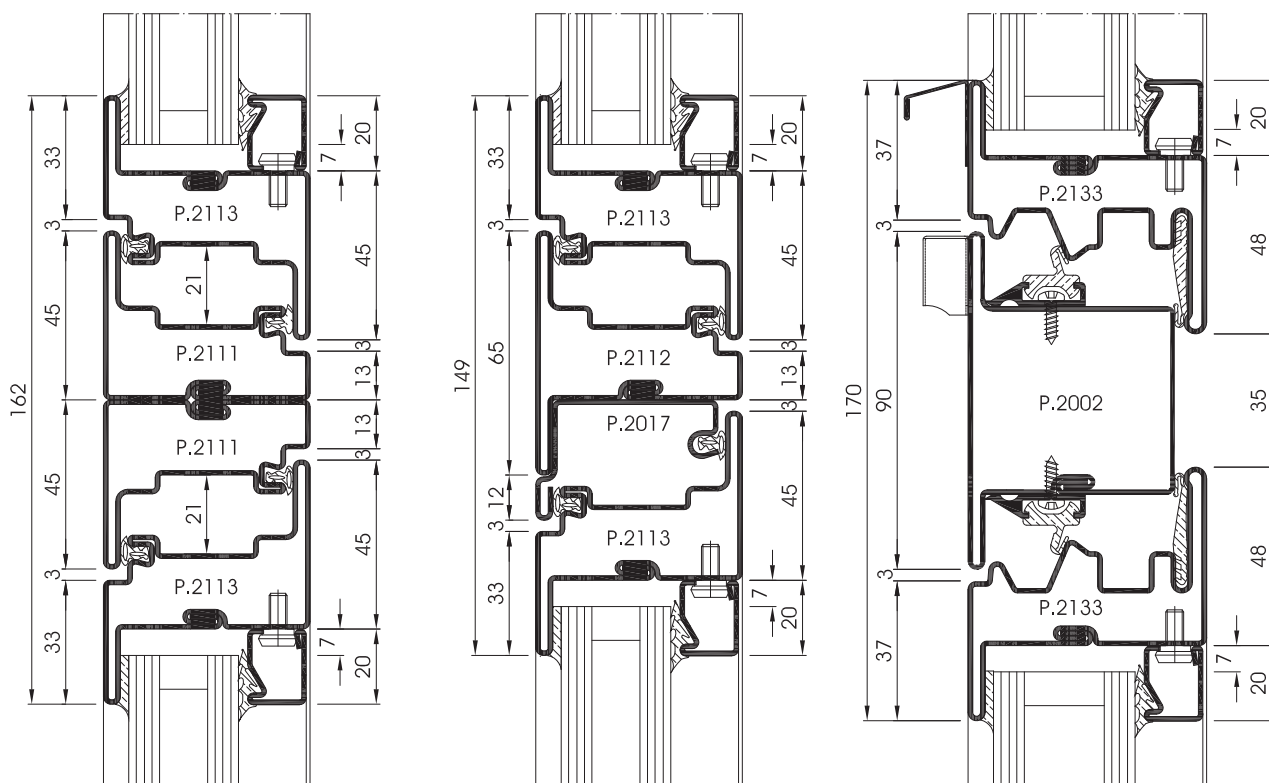


SEZIONE / Section / Schnitt 4

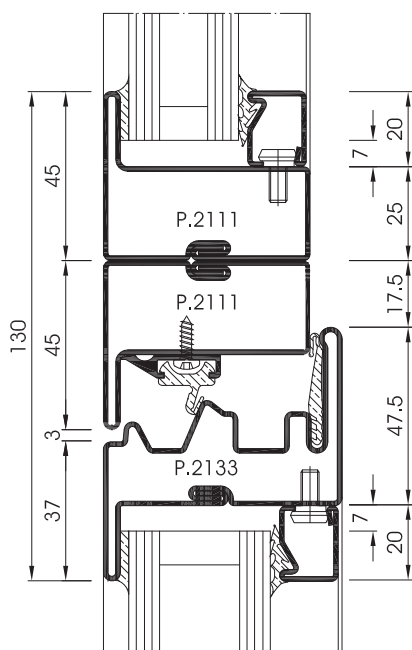




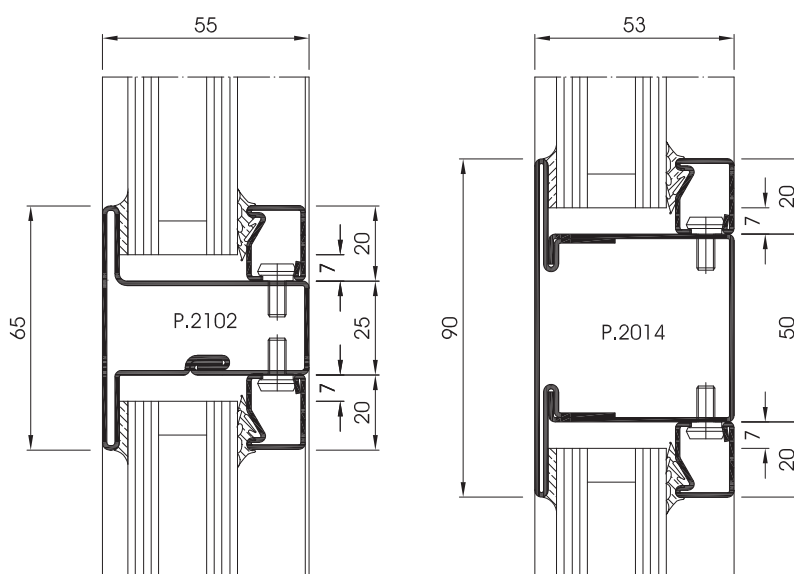
SEZIONE / Section / Schnitt 5

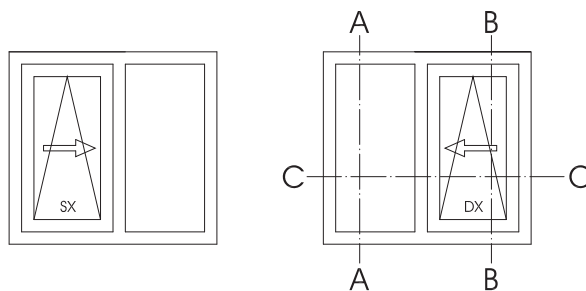


SEZIONE / Section / Schnitt 6

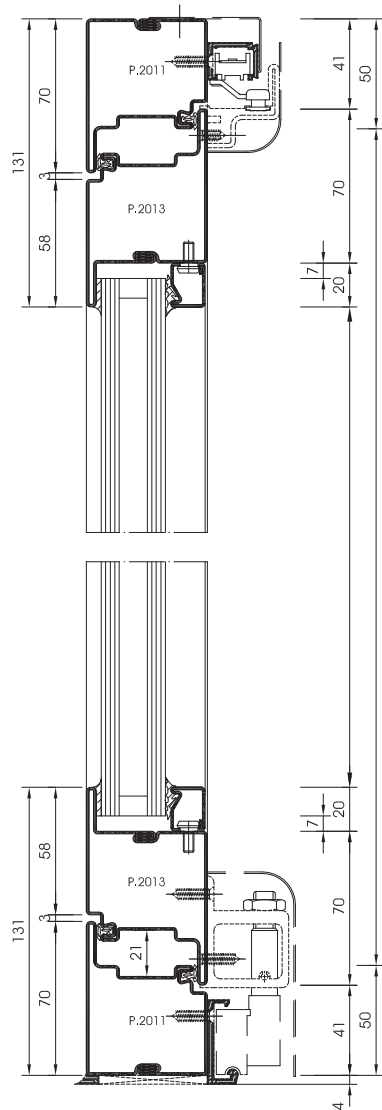


SEZIONE / Section / Schnitt 7

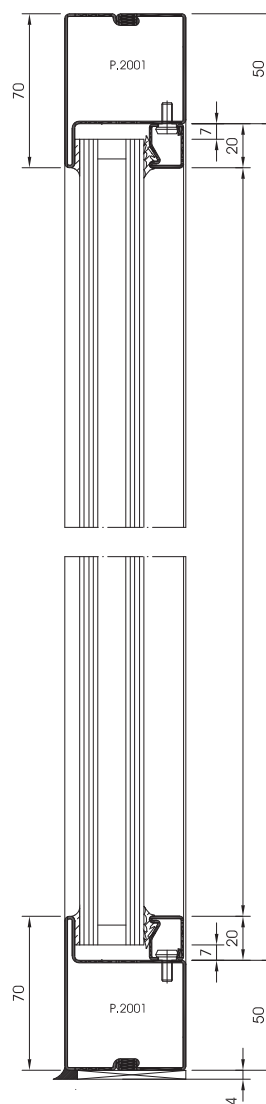




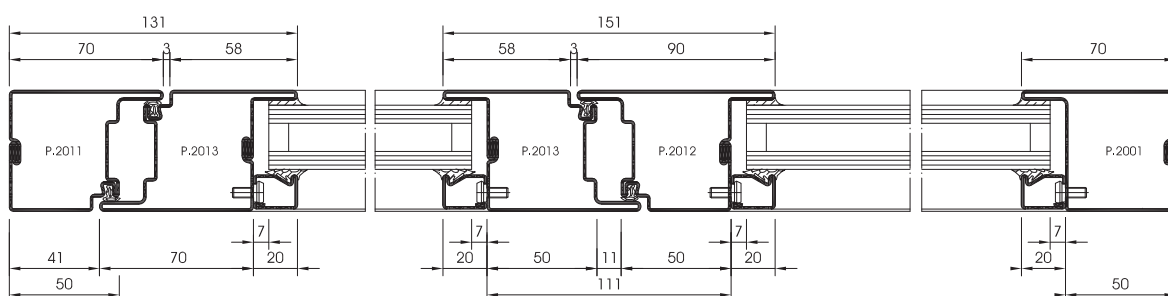
SEZIONE / Section / Schnitt B-B



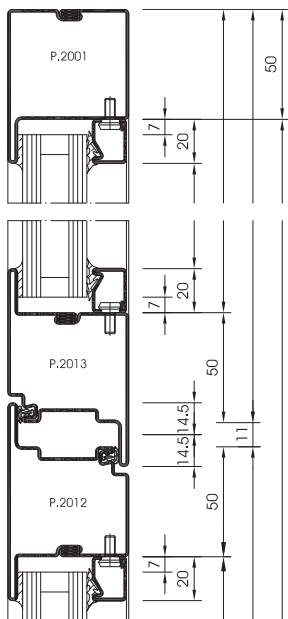
SEZIONE / Section / Schnitt A-A



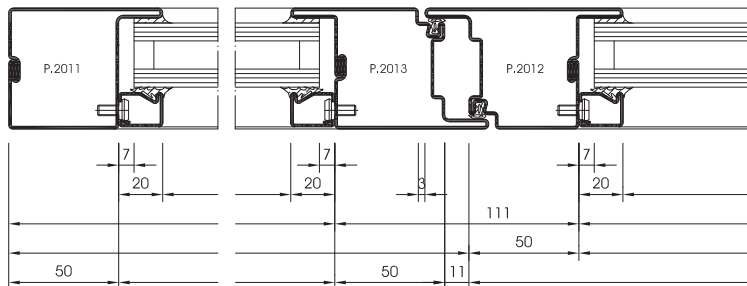
SEZIONE / Section / Schnitt C-C



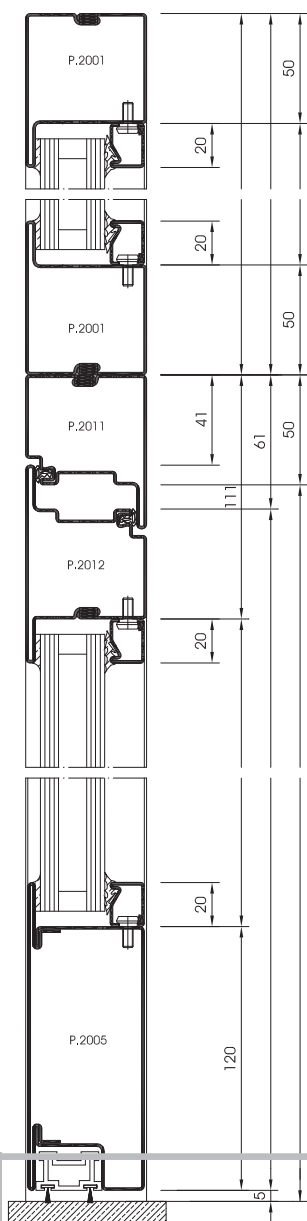
**SEZIONE / Section / Schnitt B-B
(Variante)**



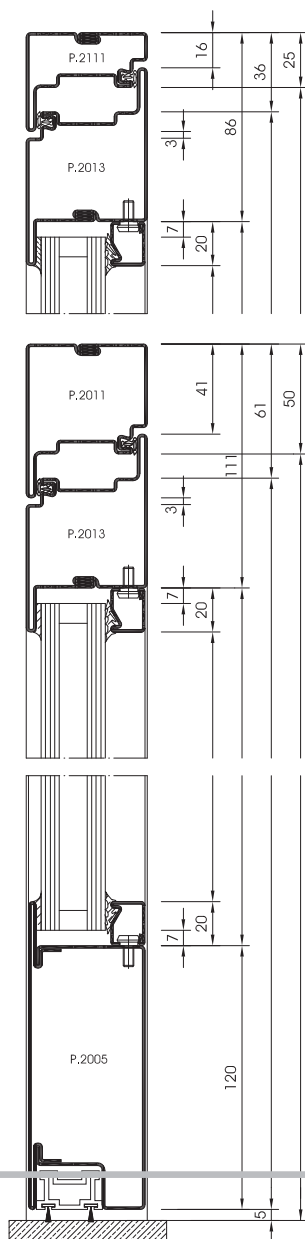
**SEZIONE / Section / Schnitt F-F
(Variante)**



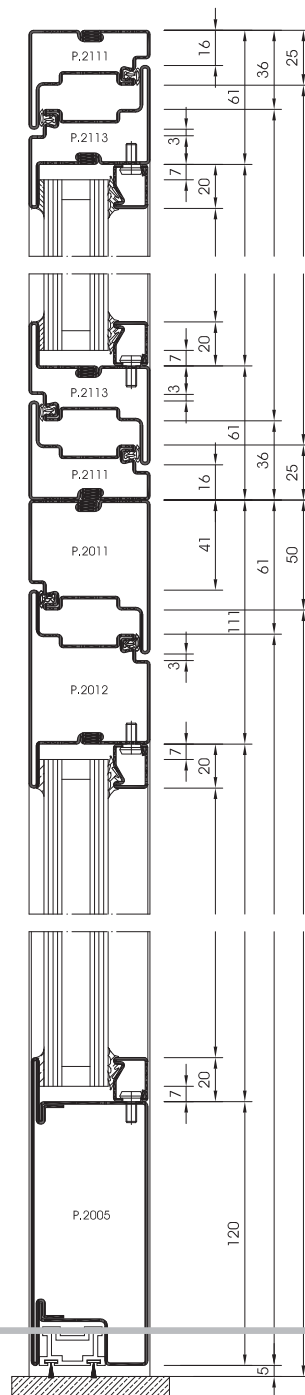
SEZIONE / Section / Schnitt B-B



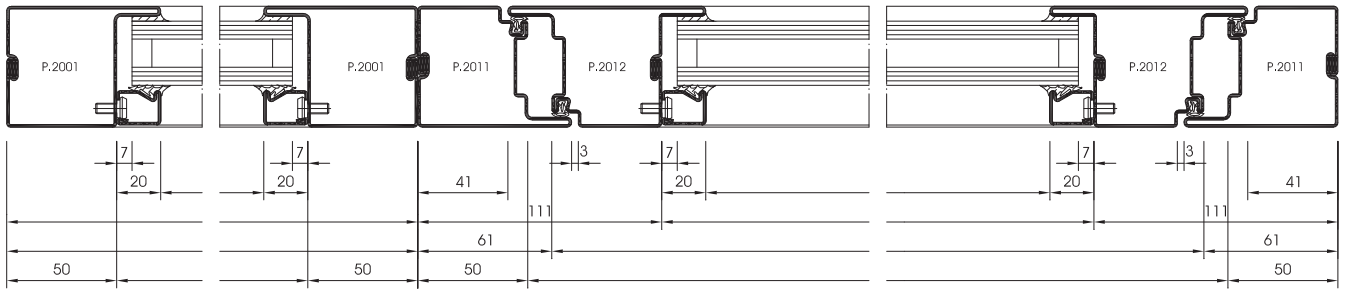
SEZIONE / Section / Schnitt A-A



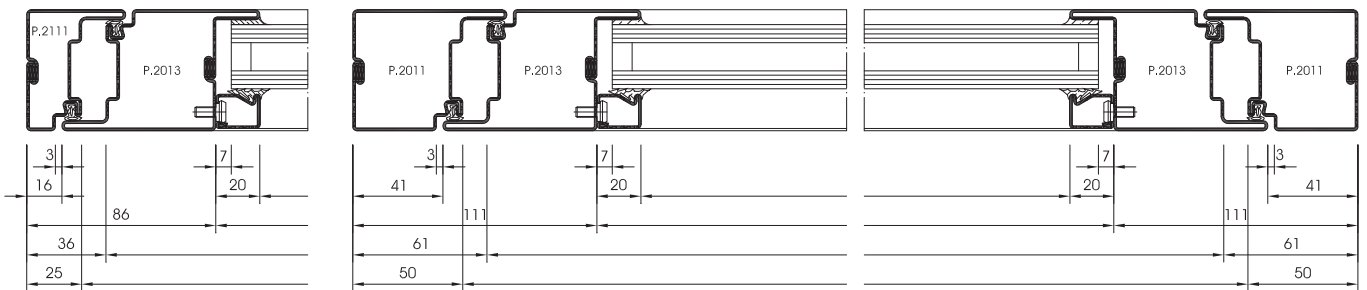
SEZIONE / Section / Schnitt C-C



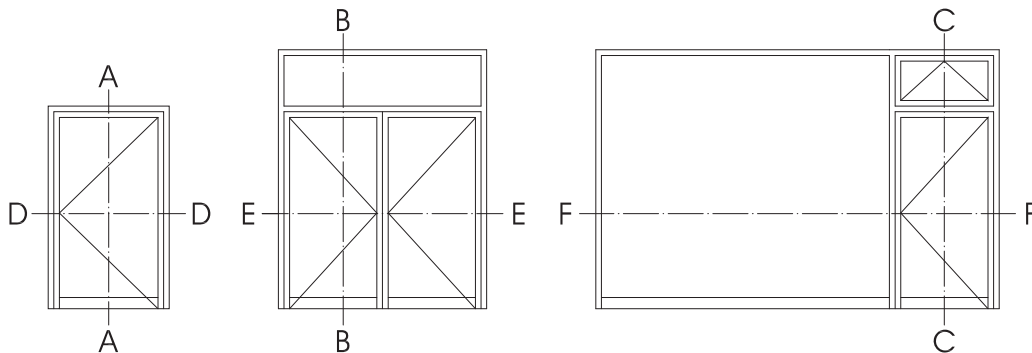
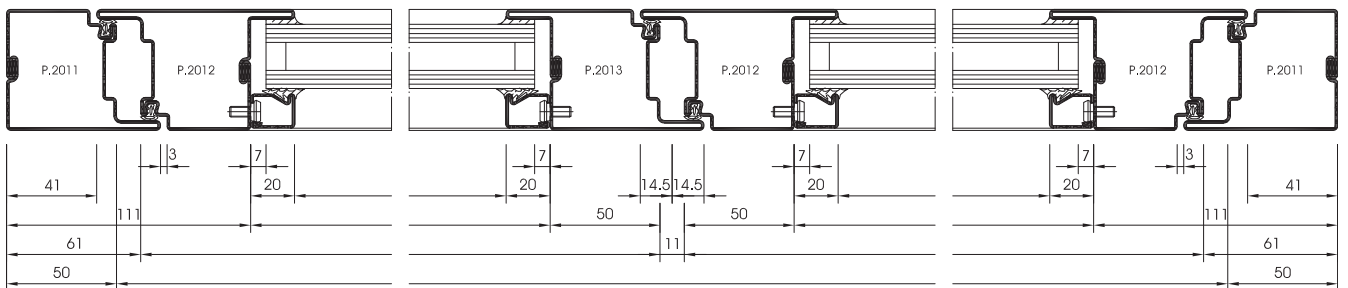
SEZIONE / Section / Schnitt F-F



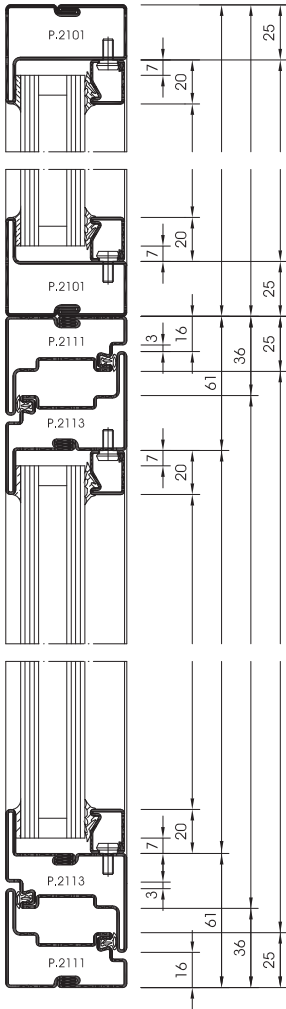
SEZIONE / Section / Schnitt D-D



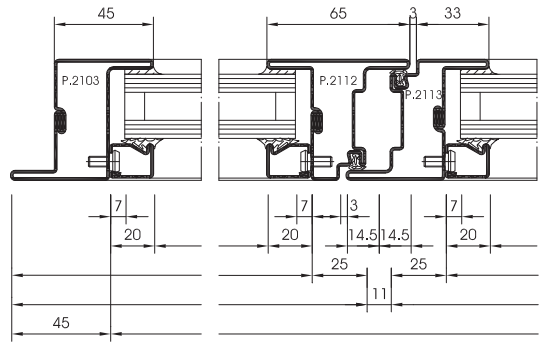
SEZIONE / Section / Schnitt E-E



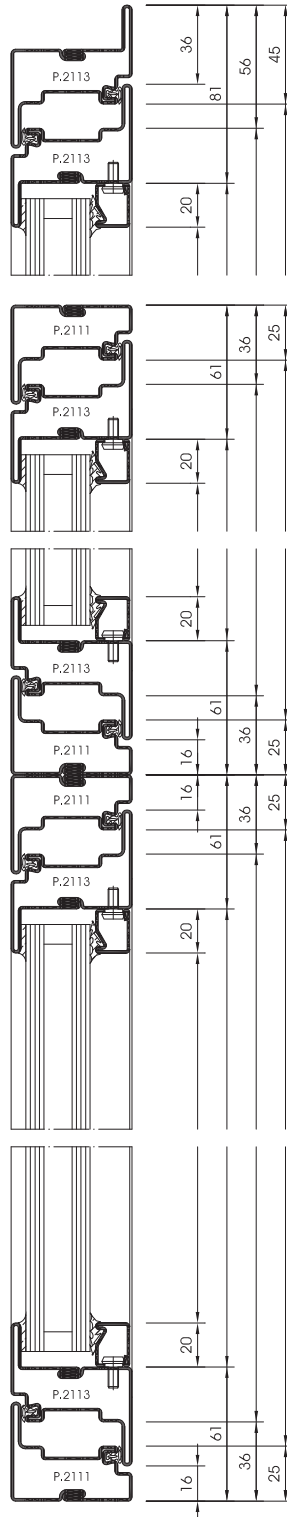
SEZIONE / Section / Schnitt A-A



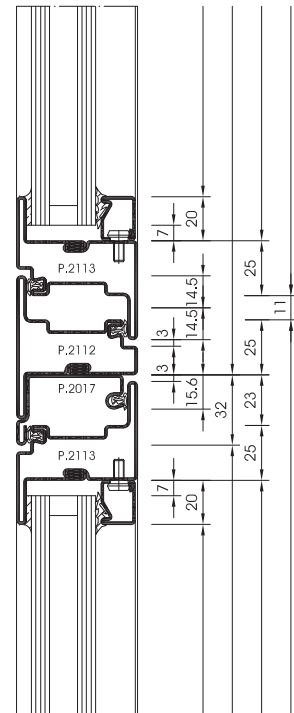
SEZIONE / Section / Schnitt E'-E'



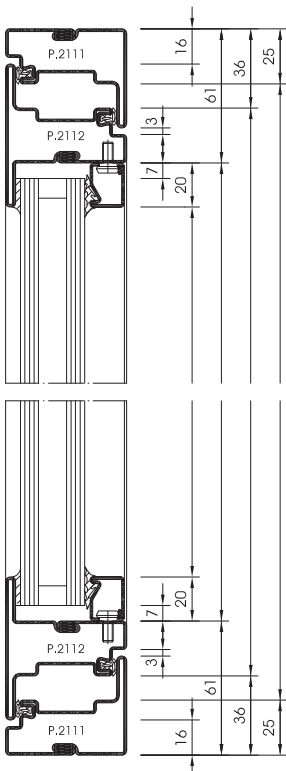
SEZIONE / Section / Schnitt B-B



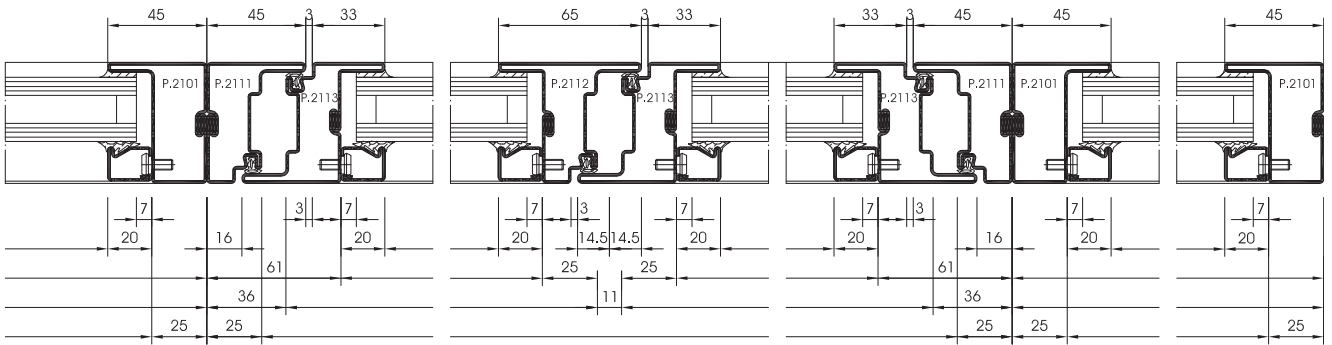
SEZIONE / Section / Schnitt B-B
(Variante)



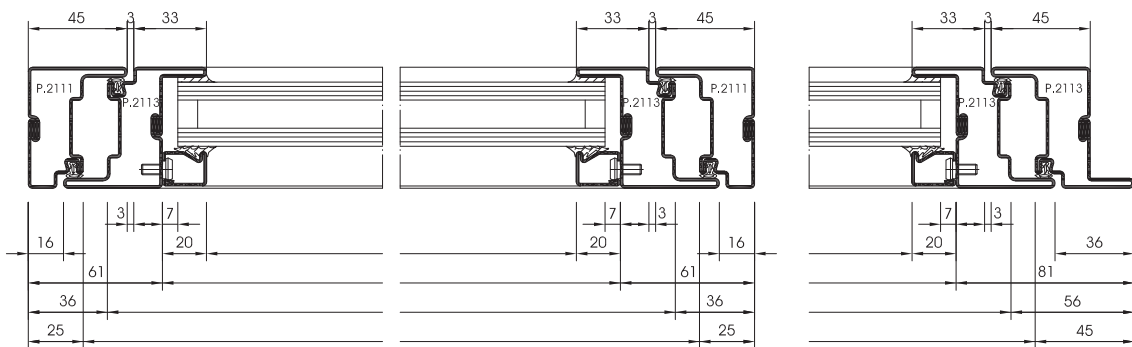
SEZIONE / Section / Schnitt C-C



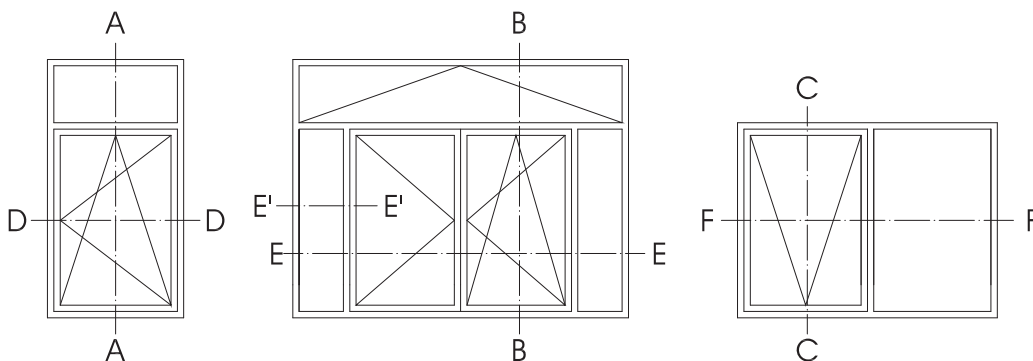
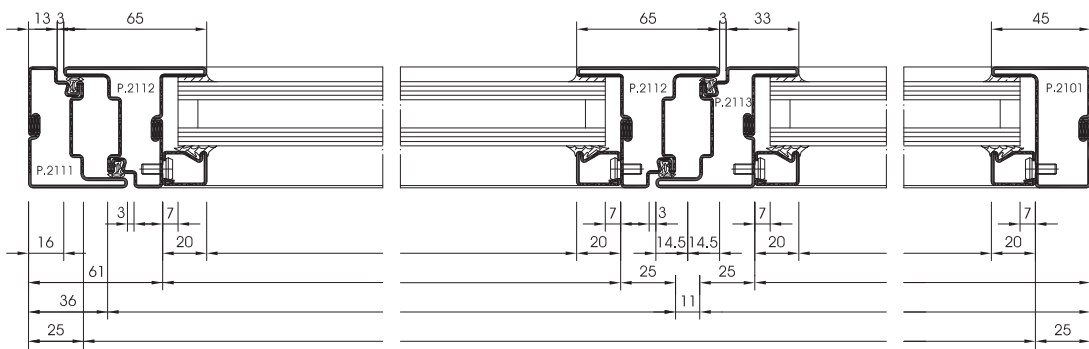
SEZIONE / Section / Schnitt E-E



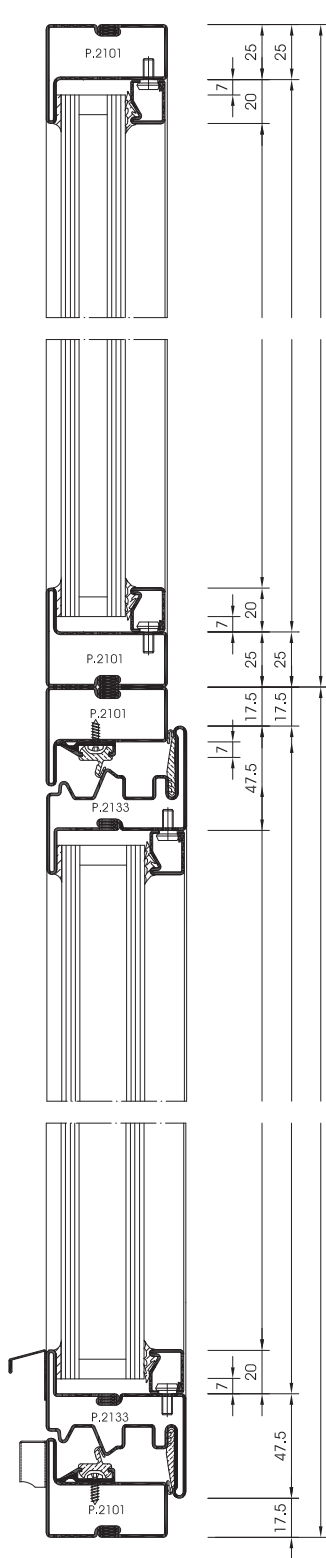
SEZIONE / Section / Schnitt D-D



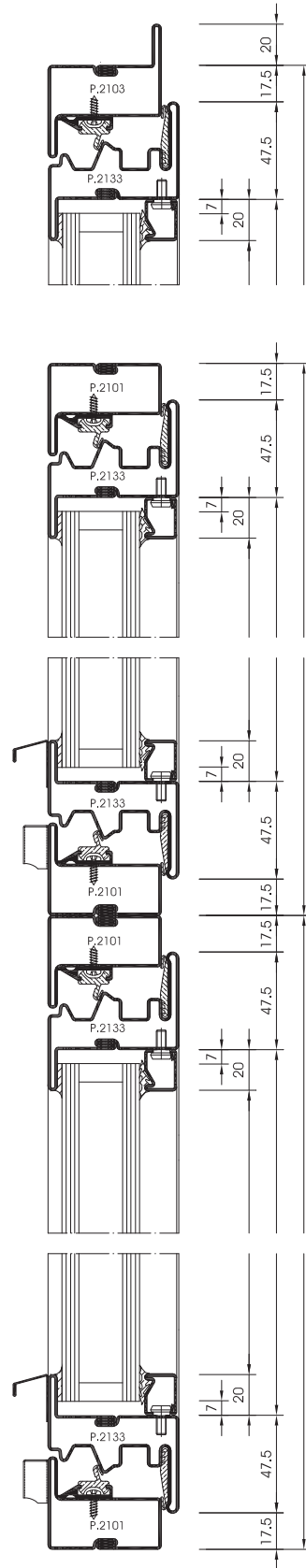
SEZIONE / Section / Schnitt F-F



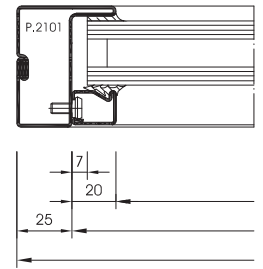
SEZIONE / Section / Schnitt A-A



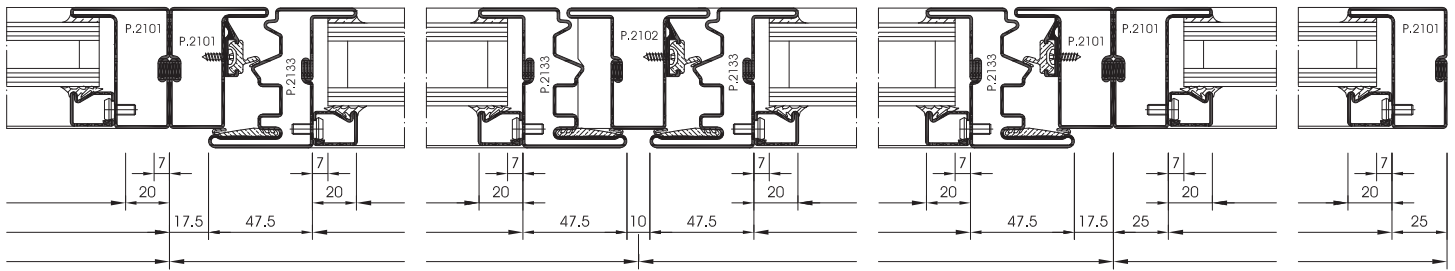
SEZIONE / Section / Schnitt B-B



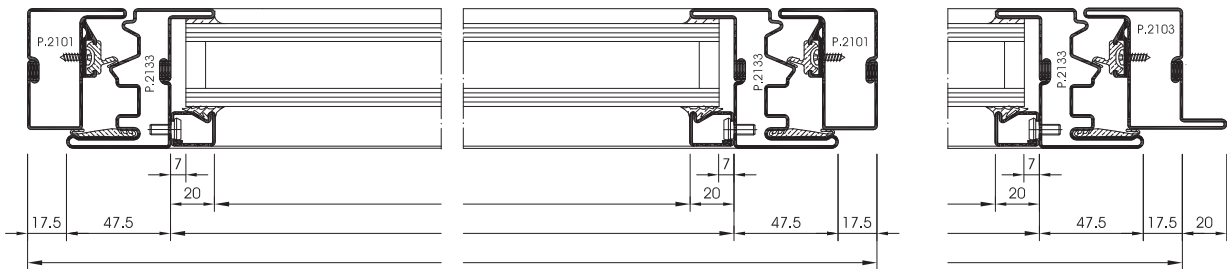
SEZIONE / Section / Schnitt E-E



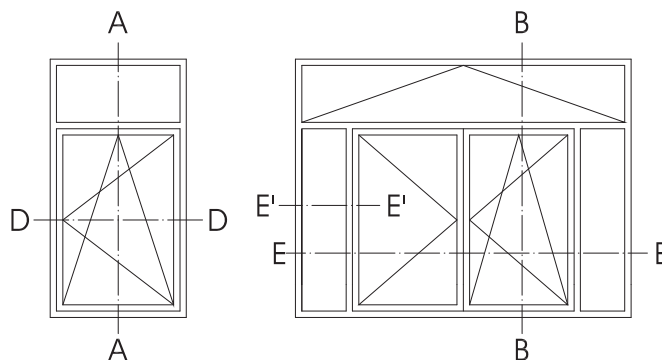
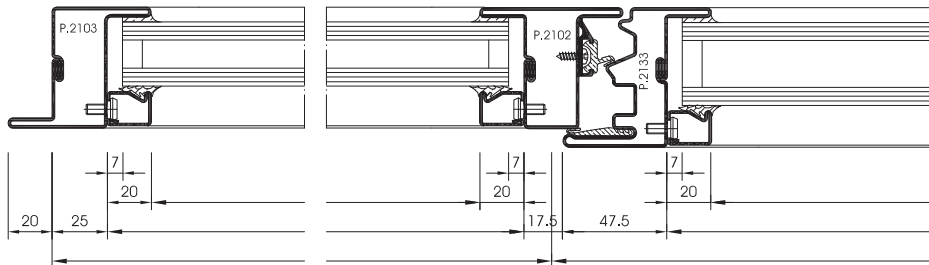
SEZIONE / Section / Schnitt E-E



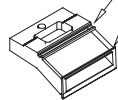
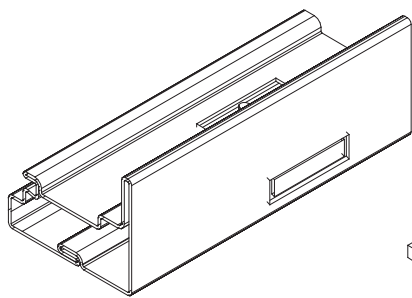
SEZIONE / Section / Schnitt D-D



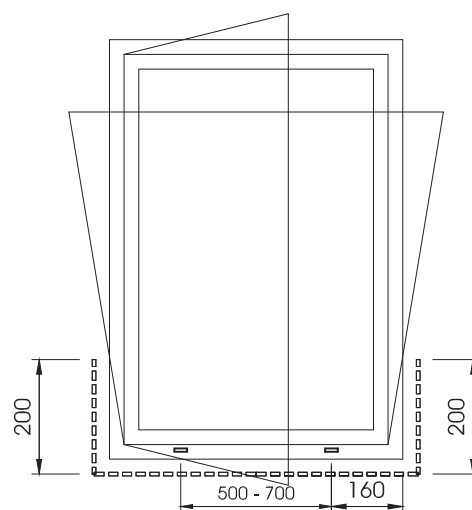
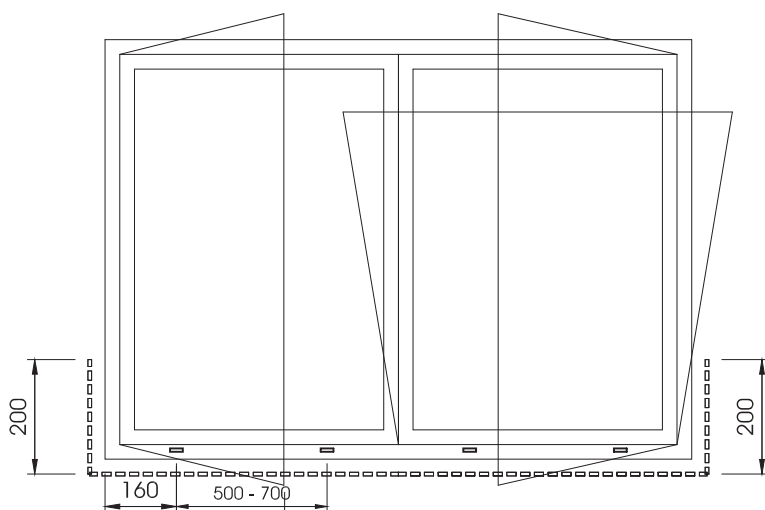
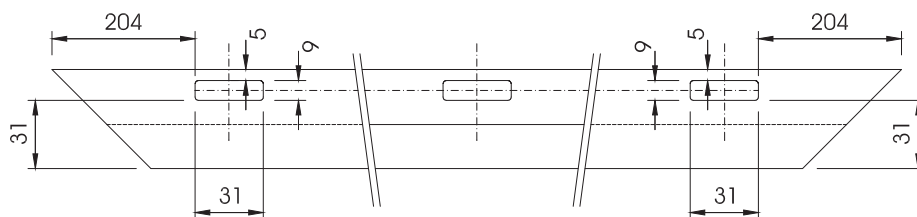
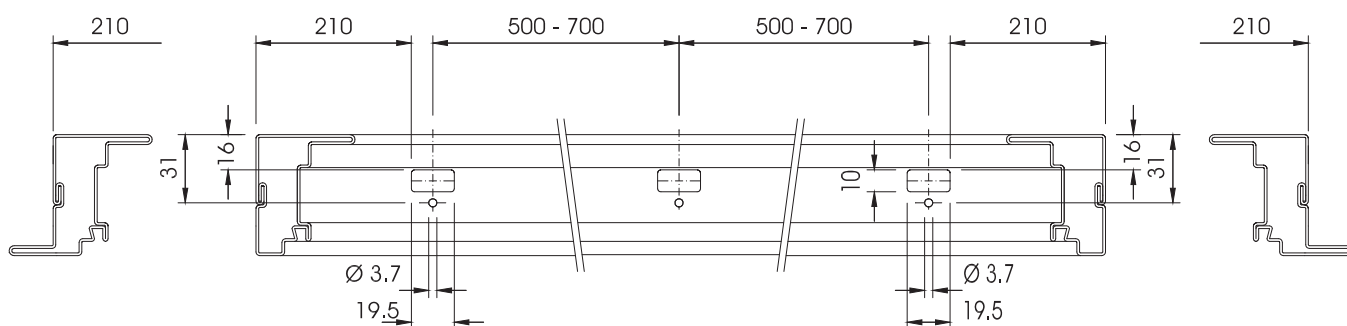
SEZIONE / Section / Schnitt E'-E'



LAVORAZIONI E SIGILLATURE PER SCARICHI ACQUA APERTURE INTERNE PROFILI COMPLANARI
WORKING AND SEALING FOR WATER DRAINS OF INTERNAL OPENINGS FLUSH PROFILES
BEARBEITUNGEN UND VERSIEGELUNGEN FÜR WASSERABLÄUFE BEI ÖFFNUNGEN NACH INNEN
KOPLANARE PROFILE



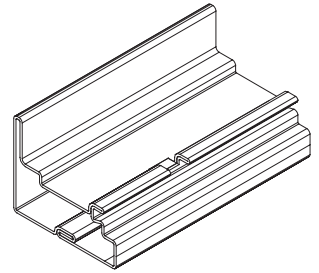
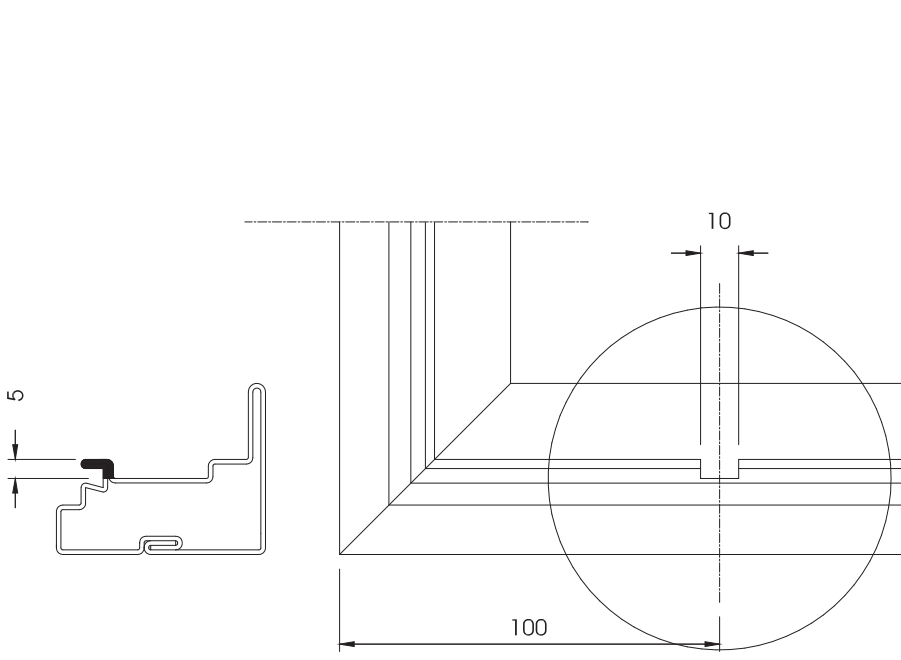
N.B.: applicare il sigillatore nei perimetri indicati e inserire nella feritoia del profilo.
 N.B.: apply the sealant in the indicated perimeters and insert in the slot of the profile.
 Merke: Die Dichtmasse an den angezeigten Rändern auftragen und in den Schlitz des Profils geben.



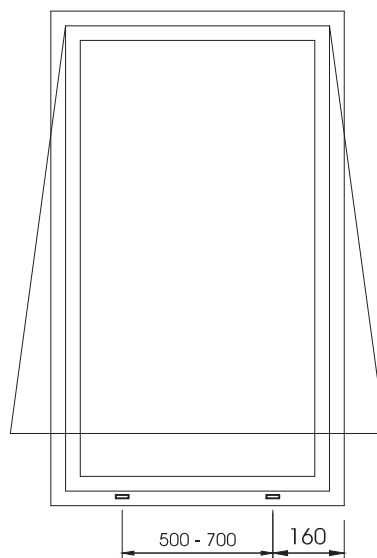
Sigillare il lato inferiore per tutta la lunghezza e 20 cm in altezza le zone indicate
 Seal the bottom edge along its whole length and to a height of 20 cm in the zones indicated
 Die Unterseite an der gesamten Länge versiegeln, sowie die angezeigten Zonen bis zu einer Höhe von 20 cm

LAVORAZIONI E SIGILLATURE PER SCARICHI ACQUA APERTURE ESTERNE
WORKING AND SEALING FOR WATER DRAINS OF EXTERNAL OPENINGS
BEARBEITUNGEN UND VERSIEGELUNGEN FÜR WASSERABLÄUFE ÖFFNUNGEN NACH AUSSEN

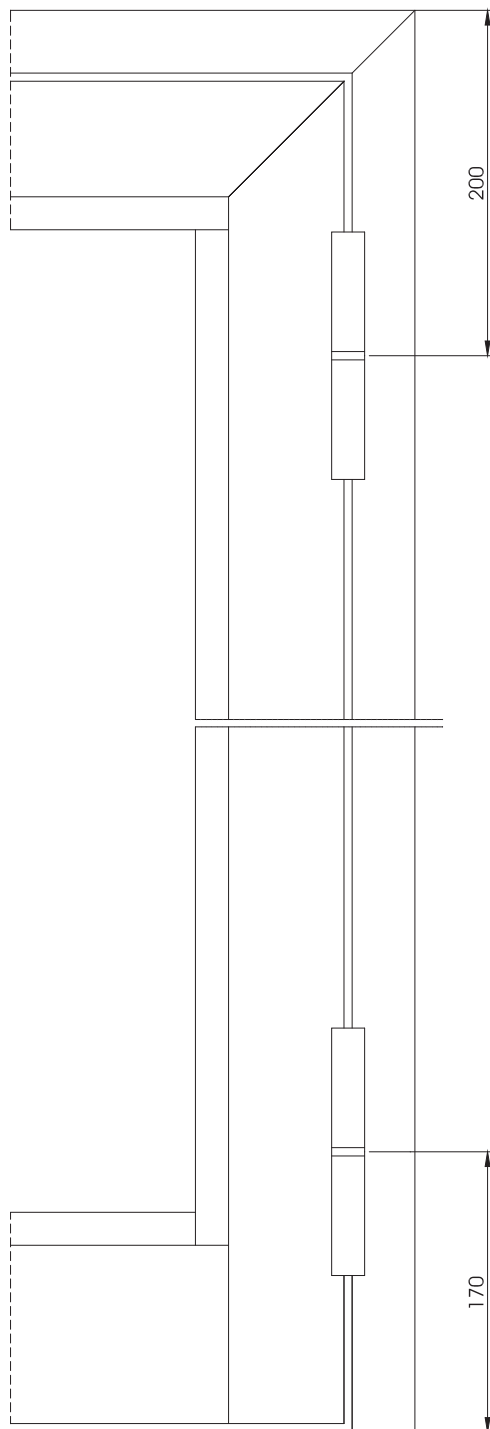
(Asportazione di parte del canalino da eseguire con pantografo)
(Removal of part of the channel to be done with a pantograph)
(Einen Teil der Dichtungsaufnahme mit dem Pantograph entfernen)



N.B.: applicare il sigillante nella feritoia creatasi con l'asportazione del canalino porta guarnizioni.
N.B.: apply the sealant in the slot created when the gasket channel was removed.
Anm.: Die Dichtmasse in den Schlitz geben, der durch die Entfernung der Dichtungsaufnahme entstanden ist.

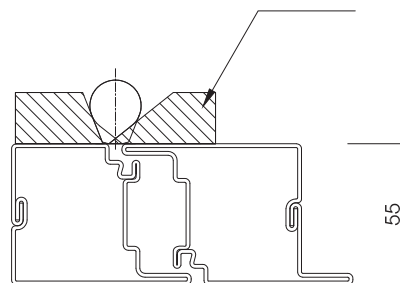


SISTEMA DI APPLICAZIONE AC 50011
APPLICATION SYSTEM AC 50011
ANBRINGUNGSSYSTEM AC 50011



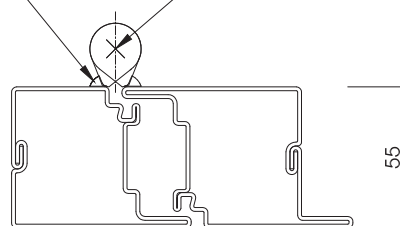
LAVORAZIONE SU PROFILO PER FISSAGGIO CERNIERE AC 50011
WORKING ON THE PROFILE TO FIX HINGES AC 50011
PROFILBEARBEITUNG FÜR DIE BEFESTIGUNG DER SCHARNIERE AC 50011

AT6023 maschera di posizionamento
AT6023 positioning jig
AT6023 Positionierungsmaske

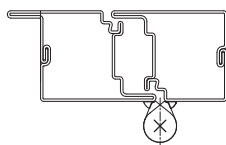


Saldatura
Welding
Schweißung

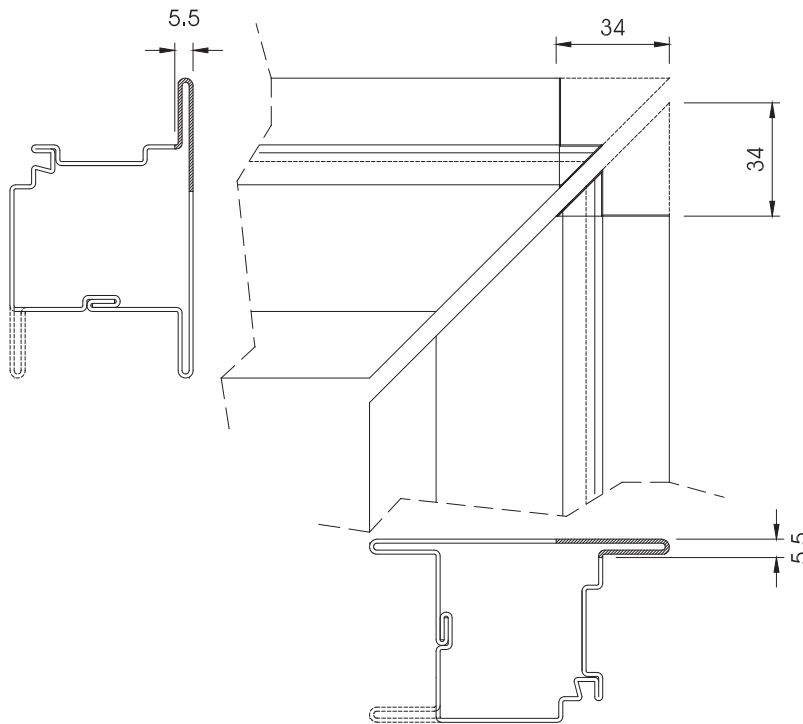
AC 50011



Posizionare le cerniere come da disegno saldandole sui lati
Position the hinges as in the drawing, welding them on the sides.
Die Scharniere laut Zeichnung positionieren und an den Seiten
schweißen



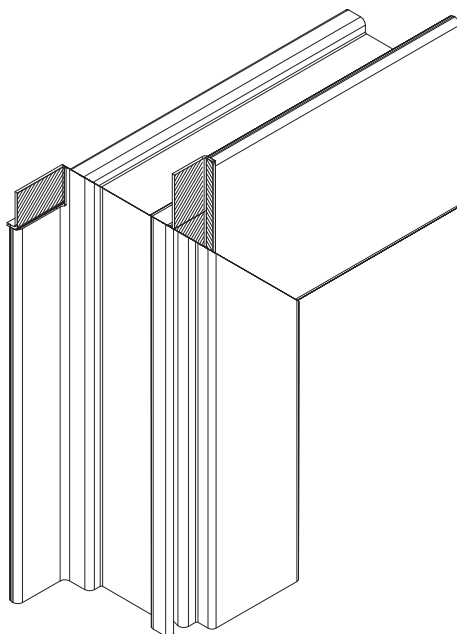
LAVORAZIONE TAGLIO PUNTA PORTA E FINESTRA 2 ANTE
PROCESSING TO CUT POINT ON DOOR AND WINDOW WITH TWO LEAFS
SCHNITT DER SPITZE AN TÜREN UND FESTERN MIT 2 FLÜGELN



Effettuare la lavorazione nel profilo come da disegno.
Process the profile as in the drawing.
Die Bearbeitung im Profil gemäß Zeichnung durchführen.

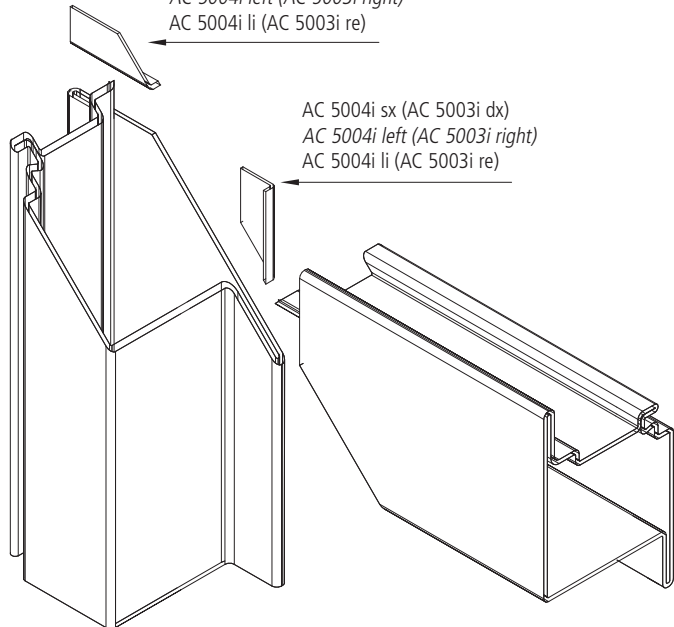
2

Posizionare e saldare i fioretti come da disegno.
Position and weld the terminals as in the drawing.
Die Bohrlehren gemäß Zeichnung positionieren und schweißen.



AC 5004i sx (AC 5003i dx)
AC 5004i left (AC 5003i right)
AC 5004i li (AC 5003i re)

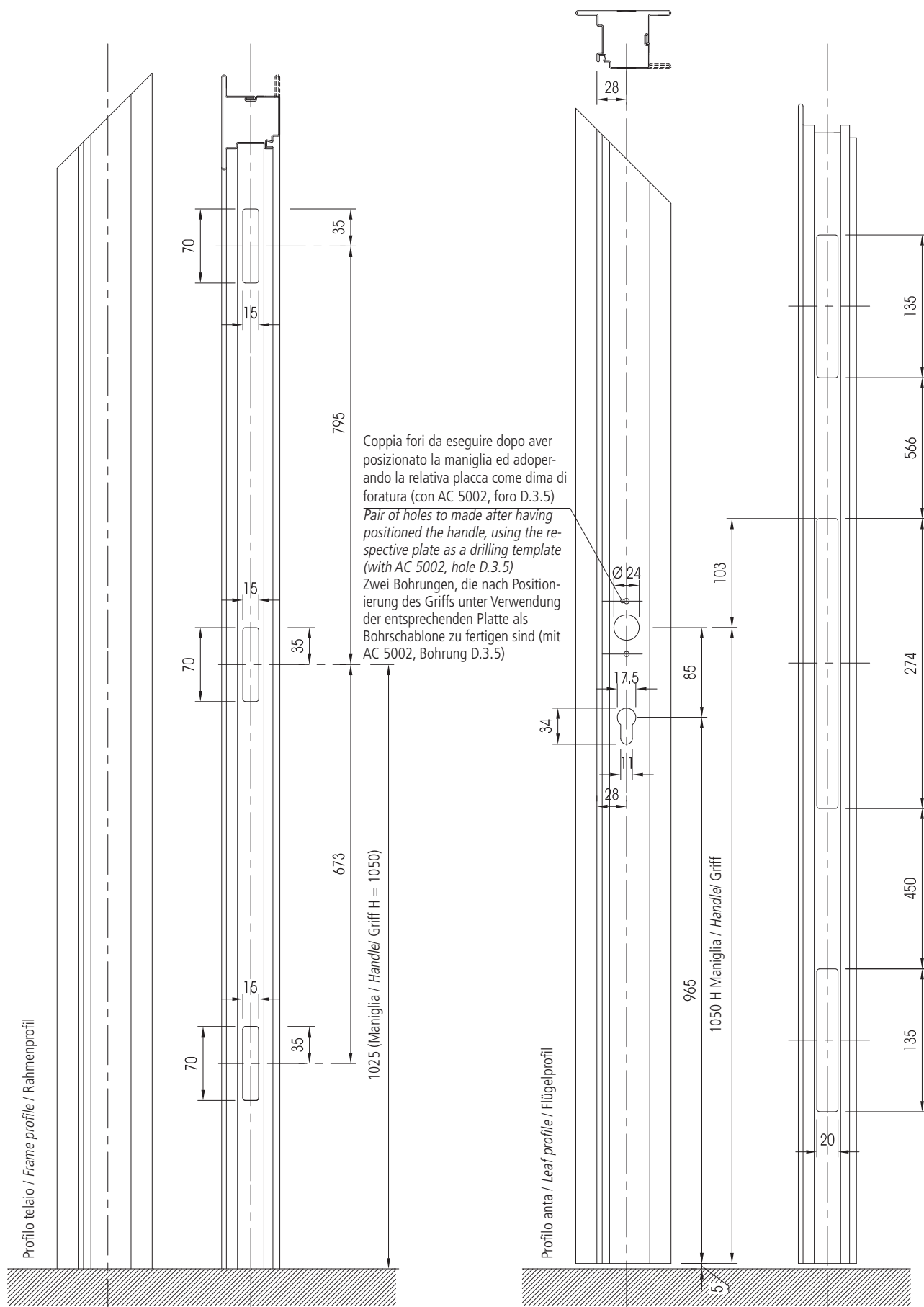
AC 5004i sx (AC 5003i dx)
AC 5004i left (AC 5003i right)
AC 5004i li (AC 5003i re)



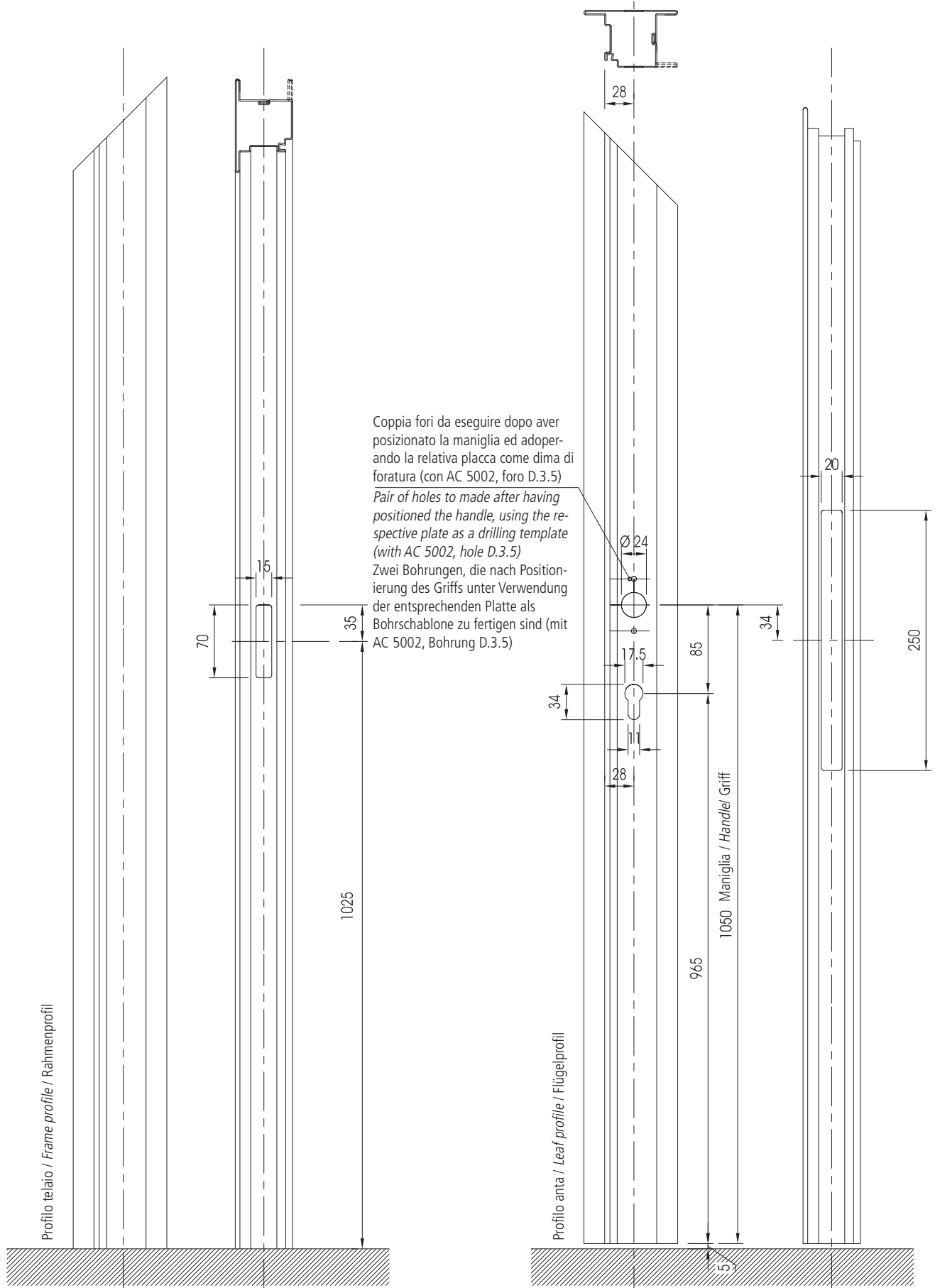
Tipologia di apertura / Type of opening / Öffnungsmethoden

Apertura interna destra / Right inward opening / Öffnung nach innen rechts : AC 5004i
Apertura interna sinistra / Left inward opening / Öffnung nach innen links : AC 5003i
Apertura esterna destra / Right outward opening / Öffnung nach außen rechts : AC 5003i
Apertura esterna sinistra / Left outward opening / Öffnung nach außen links : AC 5004i

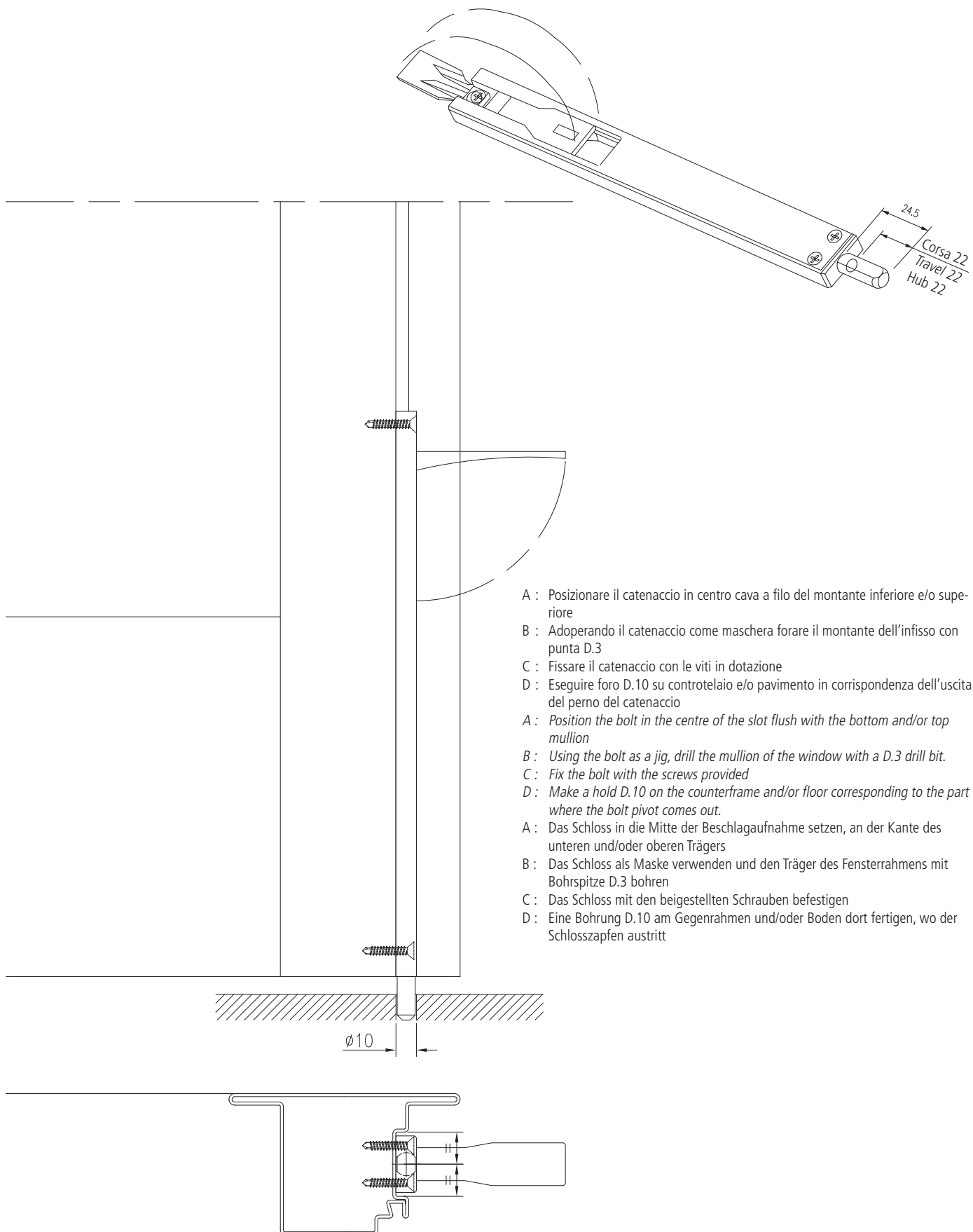
LAVORAZIONI PER INSERIMENTO SERRATURA AC 5005/6 ED ESECUZIONE FORI MANIGLIA AC 5002
 PROCESSING TO INSERT LOCK AC 5005/6 AND TO MAKE HOLES FOR HANDLE AC 5002
 BEARBEITUNGEN ZUM EINSETZEN DES SCHLOSSES AC 5005/6 UND FERTIGUNG DER BOHRUNGEN FÜR GRIF F 5002



LAVORAZIONI PER INSERIMENTO SERRATURA AC 5007/8/9 ED ESECUZIONE FORI MANIGLIA AC 5002
 PROCESSING TO INSERT LOCK AC 5007/8/9 AND TO MAKE HOLES FOR HANDLE AC 5002
 BEARBEITUNGEN ZUM EINSETZEN DES SCHLOSSES AC 5007/8/9 UND FERTIGUNG DER BOHRUNGEN FÜR GRIFF AC 5002

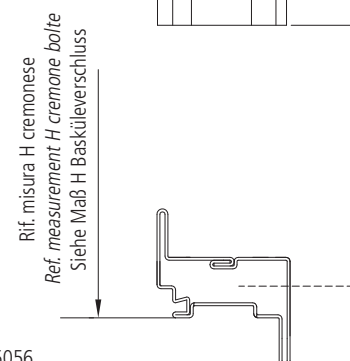
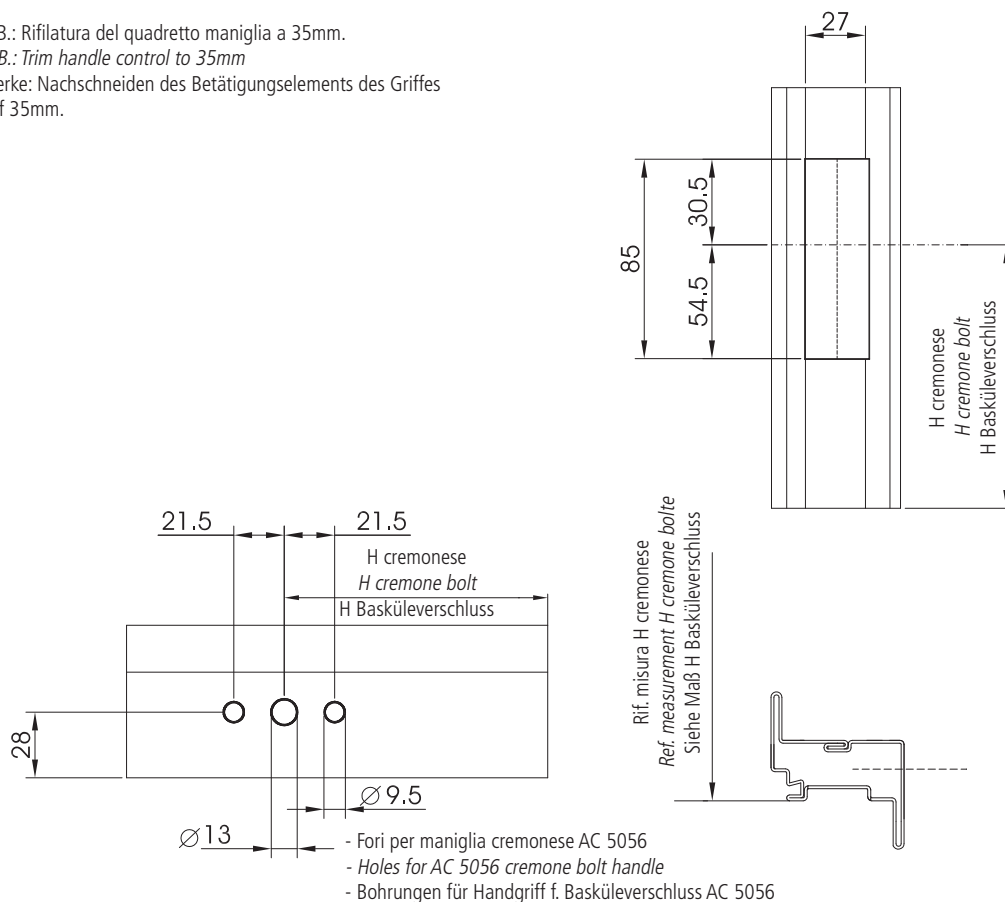


LAVORAZIONI PER APPLICAZIONE CATENACCIO AC 5011
PROCESSING FOR FITTING BOLT AC 5011
BEARBEITUNGEN ZUM ANBRINGEN DES SCHLOSSES AC 5011



LAVORAZIONI PER INSERIMENTO MECCANISMO CREMONESE AC 5024/25
PROCESSING TO INSERT CREMONE BOLT MECHANISM AC 5024/25
BEARBEITUNGEN ZUM EINSETZEN DES BASKÜLEVERSCHLUSS-MECHANISMUS AC 5024/25

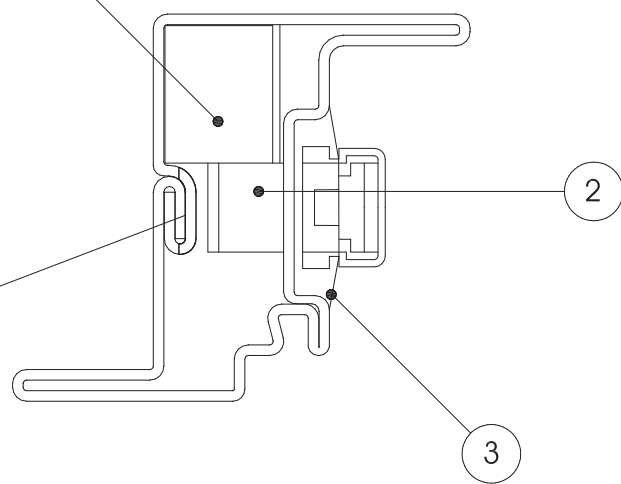
N.B.: Rifilatura del quadretto maniglia a 35mm.
N.B.: Trim handle control to 35mm
Merke: Nachschneiden des Betätigungselements des Griffes auf 35mm.



- Fori per maniglia cremonese AC 5056
- Holes for AC 5056 cremone bolt handle
- Bohrungen für Handgriff f. Basküleverschluss AC 5056

- 1 - Fissare al profilo con silicone
- Fix to the profile with silicone
- Mit Silikon am Profil befestigen

n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTY/ MENGE
1	adattatore / adapter / Passstück	1
2	meccanismo cremonese / cremone bolt mechanism / Basküleverschluss-Mechanismus	1
3	canalina verticale / vertical channel / vertikale Dichtungsaufnahme	1

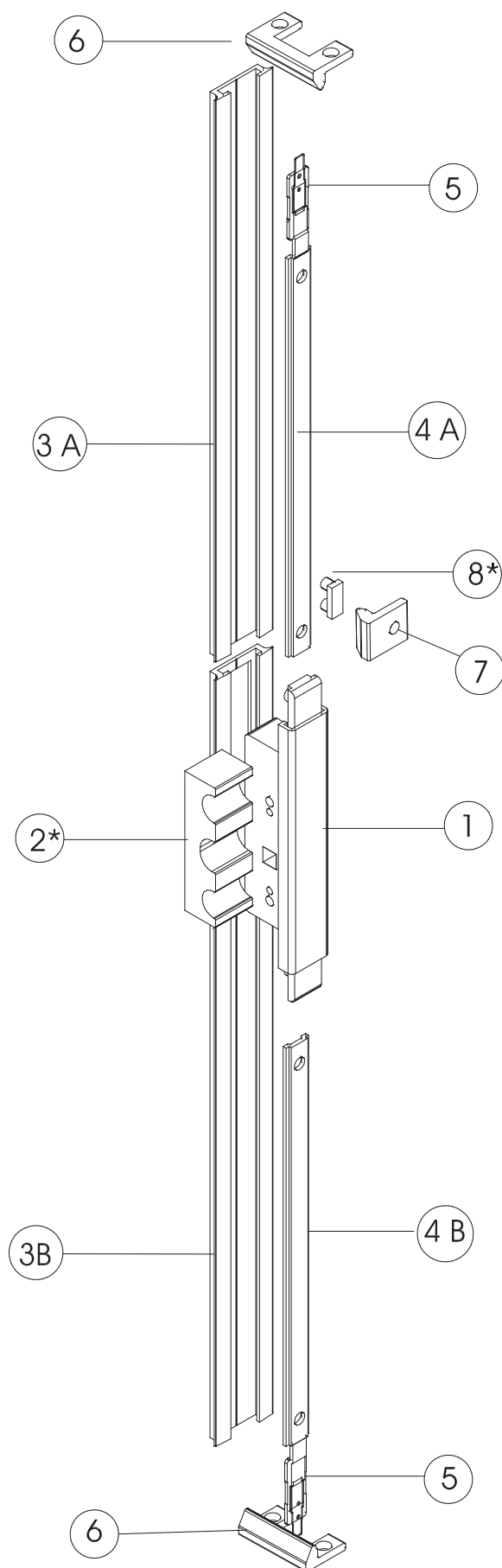


Abbassare (tramite fresatura o pantografo) l'aggraffatura di 2 mm in corrispondenza della feritoia per permettere il perfetto inserimento del meccanismo del cremonese.
N.B.: in caso di profilo maggiorato la lavorazione non va eseguita.

Lower (by milling or using a pantograph) the 2 mm clamp corresponding to the slot to allow the perfect inserting of the cremone bolt mechanism.
N.B.: in the case of a large profile this process is not carried out.

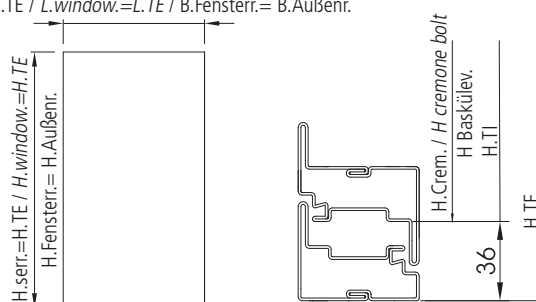
Den Falz (durch Fräsen oder mit dem Pantograph) an der Höhe des Schlitzes um 2 mm kürzen, damit der Basküleverschluss-Mechanismus perfekt eingesetzt werden kann.
Merke: Bei übergroßen Profilen muss diese Bearbeitung nicht durchgeführt werden.

KIT ANTA NORMALE - VEDUTA D'ASSIEME AC 5024/25
NORMAL LEAF KIT - OVERALL VIEW AC 5024/25
SATZ NORMALER FLÜGEL - GESAMTANSICHT AC 5024/25



n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTY/MENGE
1	meccanismo / mechanism / mechanismus	1
2	adattatore / adapter / Passstück	1
3	canalina verticale / vertical channel / vertikale Dichtungsaufnahme	1
4	asta di movimentazione / movement rod / Bewegungsstange	1
5	puntale / end / Spitze	2
6	incontro terminale aste / irod terminal plate / Gegenstück Stangen-Endstück	2
7	incontro terza chiusura / third closing plate / Gegenstück dritter Verschluss	1
8	nasello terza chiusura / third closing ratchet / Klinke dritter Verschluss	1

L.serr.=L.TE / L.window.=L.TE / B.Fensterr.= B.Außenr.



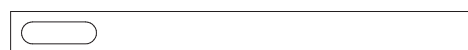
MISURE CANALINE / CHANNEL MEASUREMENTS
ABMESS. DICHTUNGS-AUFNAHMEN

$$3A = H.TI - H.crem. + 44 \quad 3A = H.TI - H.crem. + 44$$

$$3A = H.Innenr. - H.Baskülev. + 44$$



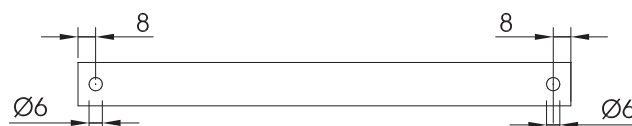
$$3B = H.crem. + 34 \quad 3B = H.crem. + 34 \quad 3B = H.Baskülev. + 34$$



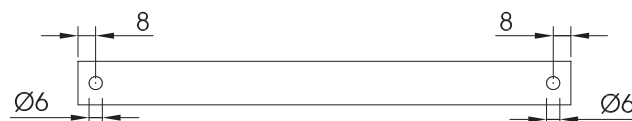
MISURE ASTE / ROD MEASUREMENTS / ABMESS. STANGEN

$$4A = H.TI - H.crem. - 105 \quad 4A = H.TI - H.crem. - 105$$

$$4A = H.Innenr. - H.Baskülev. - 105$$



$$4B = H.crem. - 130 \quad 4B = H.crem. - 130 \quad 4B = H.Baskülev. - 130$$



N.B.: per evitare lo spostamento dell'adattatore fissarlo al profilo con del silicone

N.B.: to prevent shifting of the adapter, fix it to the profile with silicone

Merke: Um Passstück-Verschiebungen zu vermeiden, das Passstück mit Silikon am Profil befestigen

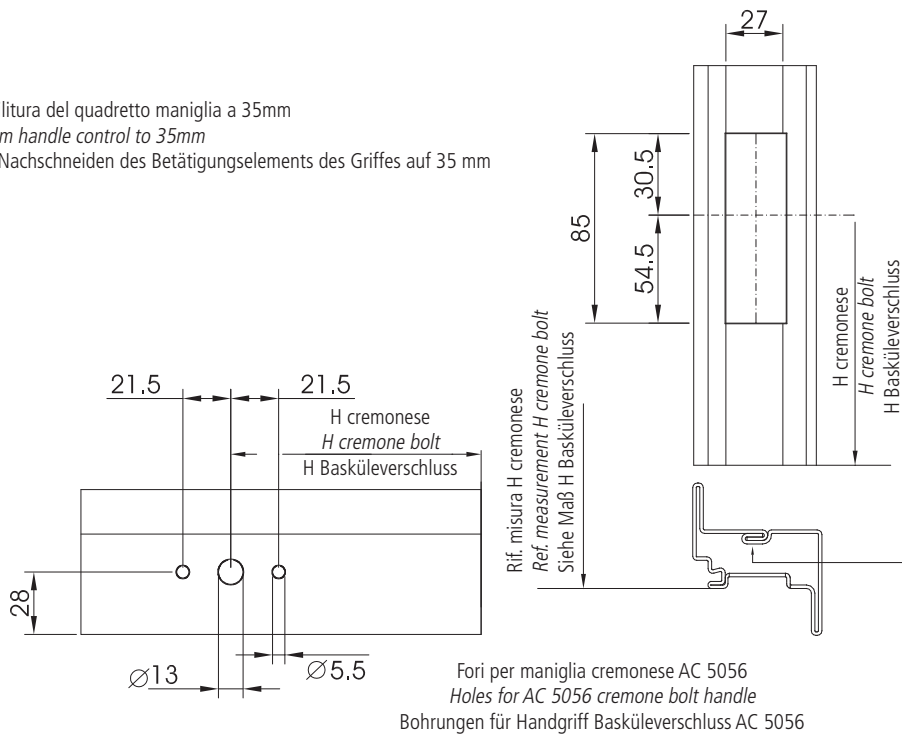
N.B.: per fissare il nasello terzo chiusura forare l'asta di movimentazione, inserire il nasello e ribadirlo in corrispondenza dei pioli

N.B.: to fix the third closing ratchet drill the movement rod, insert the ratchet and rivet it next to the pins.

Merke: Zur Befestigung der Klinke des dritten Verschlusses, die Bewegungsstange bohren, die Klinke einsetzen und an der Höhe der Sprossen anstauchen

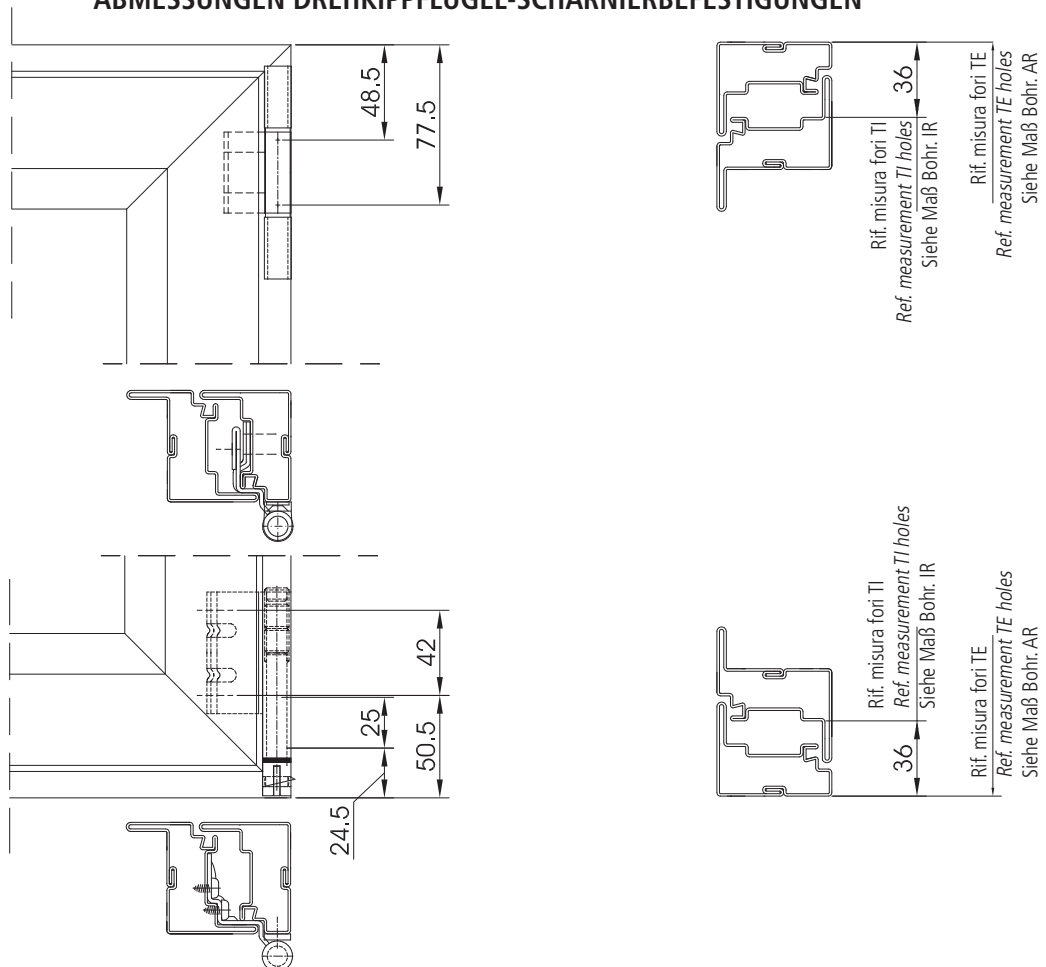
LAVORAZIONI PER INSERIMENTO MECCANISMO ANTARIBALTA AC 5027x-AC 5028x
PROCESSING TO INSERT THE TILT AND TURN MECHANISM AC 5027x-AC 5028x
BEARBEITUNGEN ZUM EINSETZEN DES DREHKIPPFLÜGEL-MECHANISMUS AC 5027x-AC 5028x

N.B.: rifilatura del quadretto maniglia a 35mm
 N.B.: Trim handle control to 35mm
 Merke: Nachschneiden des Betätigungselements des Griffes auf 35 mm



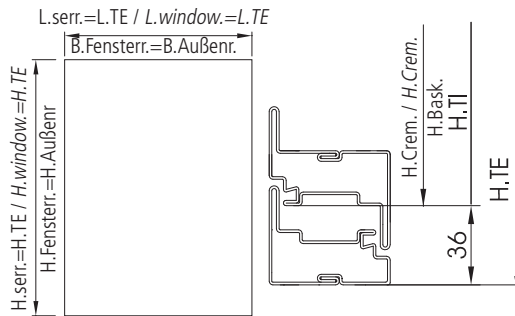
Abbassare (tramite fresatura o pantografo) l'aggraffatura di 2 mm in corrispondenza della feritoia per permettere il perfetto inserimento del meccanismo del cremone
 Lower (by milling or using a pantograph) the 2 mm clamp corresponding to the slot to allow the perfect inserting of the cremone bolt mechanism.
 Den Falz (durch Fräsen oder mit dem Pantograph) an der Höhe des Schlitzes um 2 mm kürzen, damit der Basküleverschluss-Mechanismus perfekt eingesetzt werden kann

MISURE FISSAGGI CERNIERE ANTARIBALTA
MEASUREMENTS OF TILT AND TURN HINGE FIXTURES
ABMESSUNGEN DREHKIPPFLÜGEL-SCHARNIERBEFESTIGUNGEN



KIT ANTA RIBALTA VEDUTA D'ASSIEME AC 5027x (dx)-AC 5028x (sx)
TILT AND TURN KIT OVERALL VIEW AC 5027x (right)-AC 5028x (left)
SATZ DREHKIPPFLÜGEL GESAMTANSICHT AC 5027x (re)-AC 5028x (li)

n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTY/MENGE
1	Braccio anta ribalta/Tilt and turn arm/Arm Drehkippflügel	1
2	Meccanismo base A/R/Tilt and turn base mechanism/Hauptmechanismus Drehkippfl.	1
3	Incontro terza chiusura/Third closing plate/Gegenstück dritter Verschluss	2
4	Cerniera superiore/Top hinge/Oberes Scharnier	1
5	Canalina verticale e orizzz./Vertical and horizontal channel/Vertikale u. horizontale Führung	1
6	Astina di movimentazione/Movement rod/Bewegungsstange	1
7	Meccanismo cremonese/Cremone bolt mechanism/Basküleverchluss-Mechanismus	1
8	Incontro falsa manovra/Plate preventing accidental opening/Gegenstück Schutzelement f. falsche Manöver	1
9	Adattatore/Adapter/Passstück	1
10	Incontro antieffrazione/Anti-intruder plate/Einbruchschutz-Gegenstück	1
11	Pattino sostentamento/Support block/Aufhängungsschuh	1
12	Incontro inferiore/Bottom plate/Unteres Gegenstück	1
13	Cerniera inferiore/Bottom hinge/Unteres Scharnier	1



MISURE CANALINE / CHANNEL MEASUREMENTS
 ABMESSUNGEN FÜHRUNGEN

5A = L.TI - 10



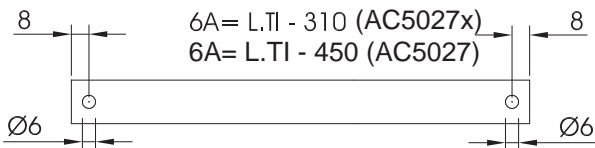
5B = H.TI - H.crem. - 44 / 5B = H.TI - H.crem. - 44
 5B = H.Innenr. - H.Baskülev. - 44



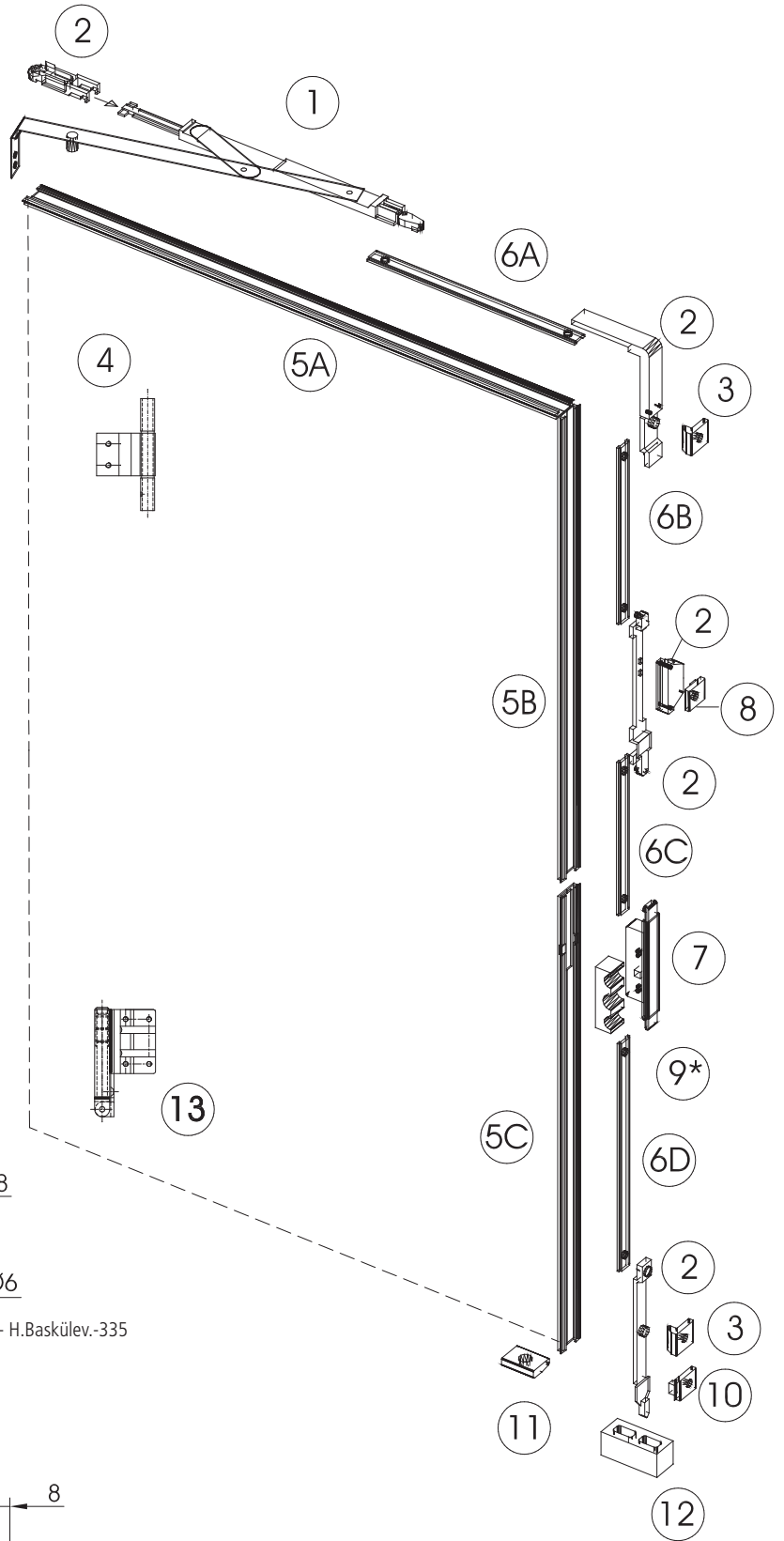
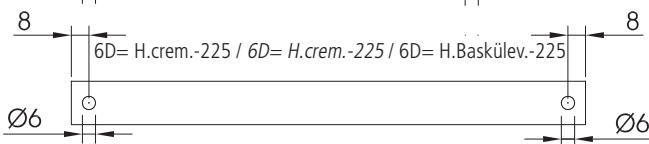
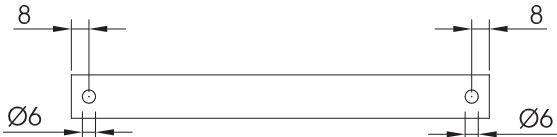
5C = H.crem. + 34 / 5C = H.crem. + 34 / 5C = H.Baskülev. + 34



MISURE ASTE / ROD MEASUREMENTS / ABMESS. STANGEN



6B + 6C = H.TI - H.crem. - 335 / 6B + 6C = H.TI - H.crem. - 335 / 6B + 6C = H.Innenr. - H.Baskülev. - 335



N.B.: per evitare lo spostamento dell'adattatore fissarlo al profilo con del silicone

9* N.B.: to prevent shifting of the adapter, fix it to the profile with silicone

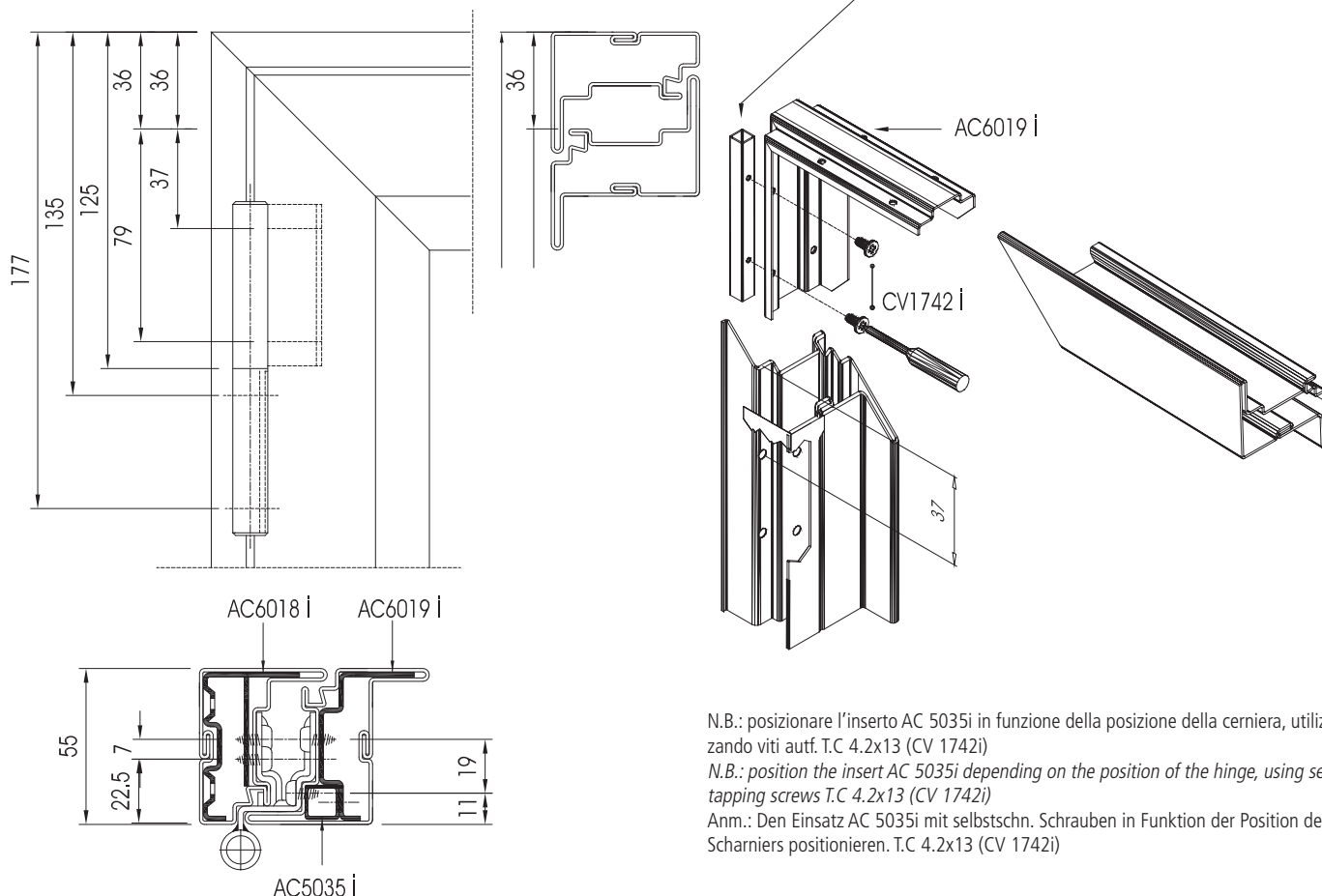
Merke: Um Passstück-Verschiebungen zu vermeiden, das Passstück mit Silikon am Profil befestigen

SISTEMI DI FISSAGGIO CERNIERA AC 5029i
HINGE AC 5029i FIXING SYSTEMS
BEFESTIGUNGSSYSTEM FÜR SCHARNIER AC5029i

FISSAGGIO CERNIERA SUP.-INF.
TOP-BOTTOM HINGE FIXING
BEFESTIGUNG OB.-UNT. SCHARNIER

Limiti dimensionali / Dimensional limits / Maßbegrenzungen
Peso anta / Leaf weight / Flügelgewicht : 50 kg
Larghezza anta / Leaf width / Flügelbreite : 1 m

FISSAGGIO INSERTO AC 5035i
FIXING INSERT AC 5035i
BEFESTIGUNG EINSATZ AC 5035i

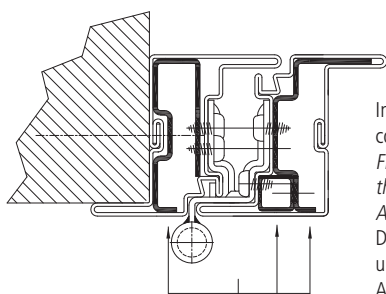


N.B.: posizionare l'inserto AC 5035i in funzione della posizione della cerniera, utilizzando viti autof. T.C 4.2x13 (CV 1742i)
N.B.: position the insert AC 5035i depending on the position of the hinge, using self-tapping screws T.C 4.2x13 (CV 1742i)
Anm.: Den Einsatz AC 5035i mit selbstschn. Schrauben in Funktion der Position des Scharniers positionieren. T.C 4.2x13 (CV 1742i)

SISTEMA DI FISSAGGIO CERNIERA INTERMEDIA E KIT INSERTI AC 5036i
SYSTEM FOR FIXING THE INTERMEDIATE HINGE AND KIT OF INSERTS AC 5036i
BEFESTIGUNGSSYSTEM MITTLERES SCHARNIER UND SATZ EINSÄTZE AC 5036i

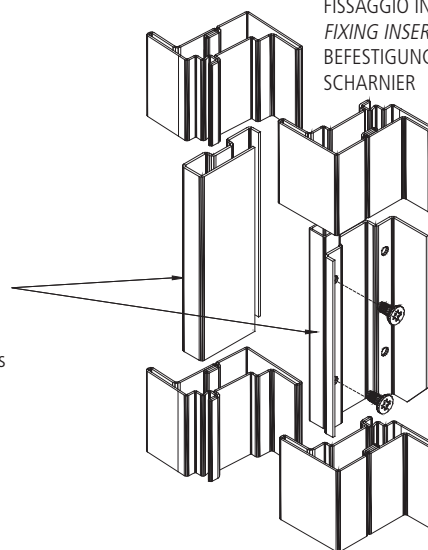
FISSAGGIO CERNIERA INTERMEDIA
INTERMEDIATE HINGE FIXING
BEFESTIGUNG MITTLERES SCHARNIER

FISSAGGIO INSERTI PER CERNIERA INTERMEDIA
FIXING INSERTS FOR INTERMEDIATE HINGE
BEFESTIGUNG DER EINSÄTZE FÜR MITTLERES SCHARNIER



Kit inserto AC 5036i
Insert kit AC 5036i
Satz Einsätze AC 5036i

Infilare gli inserti nei profili fissandoli con le viti della cerniera AC 5029i
Fit the inserts into the profiles, fixing them with the screws of the hinge AC 5029i
Die Einsätze in die Profile einführen und mit den Schrauben des Scharniers AC 5029i befestigen

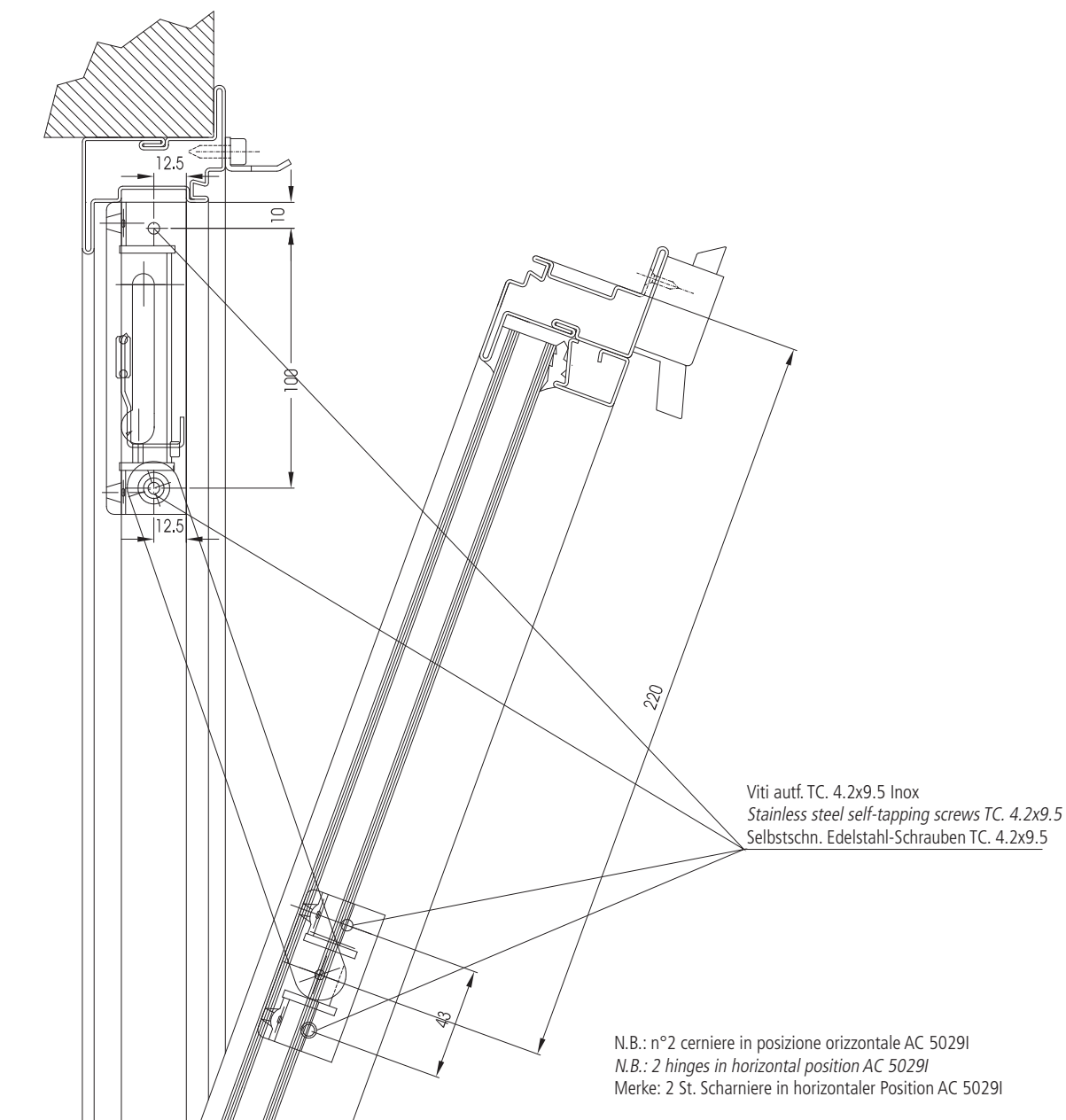


- La lavorazione può essere prevista anche in posizioni intermedie della porta
- La lavorazione SX speculare alla DX
- La lavorazione valida anche per aperture esterne

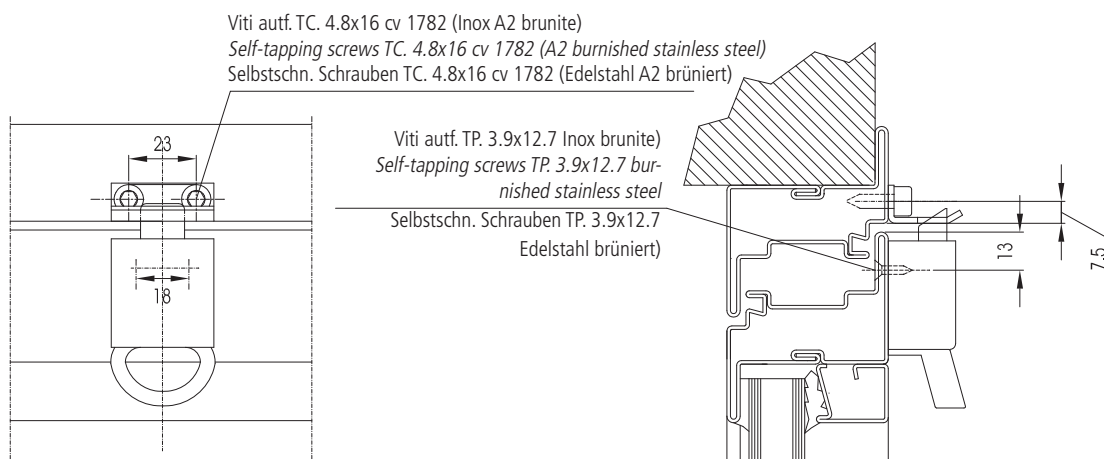
- Processing may also be carried out on intermediate positions of the door
- Left processing mirroring the right
- This process also applies to outward openings

- Die Bearbeitung kann auch an Zwischenpositionen der Tür erfolgen
- Die LI Bearbeitung ist spiegelbildlich zur RE
- Die Bearbeitung gilt auch für Öffnungen nach außen

LAVORAZIONI DI POSIZIONAMENTO, FORATURA E FISSAGGIO LIMITATORI AC 5030
PROCESSING FOR POSITIONING, DRILLING AND FIXING STAYS AC 5030
BEARBEITUNGEN ZUR POSITIONIERUNG, BOHRUNG UND BEFESTIGUNG DER ÖFFNUNGSBEGRENZER AC 5030



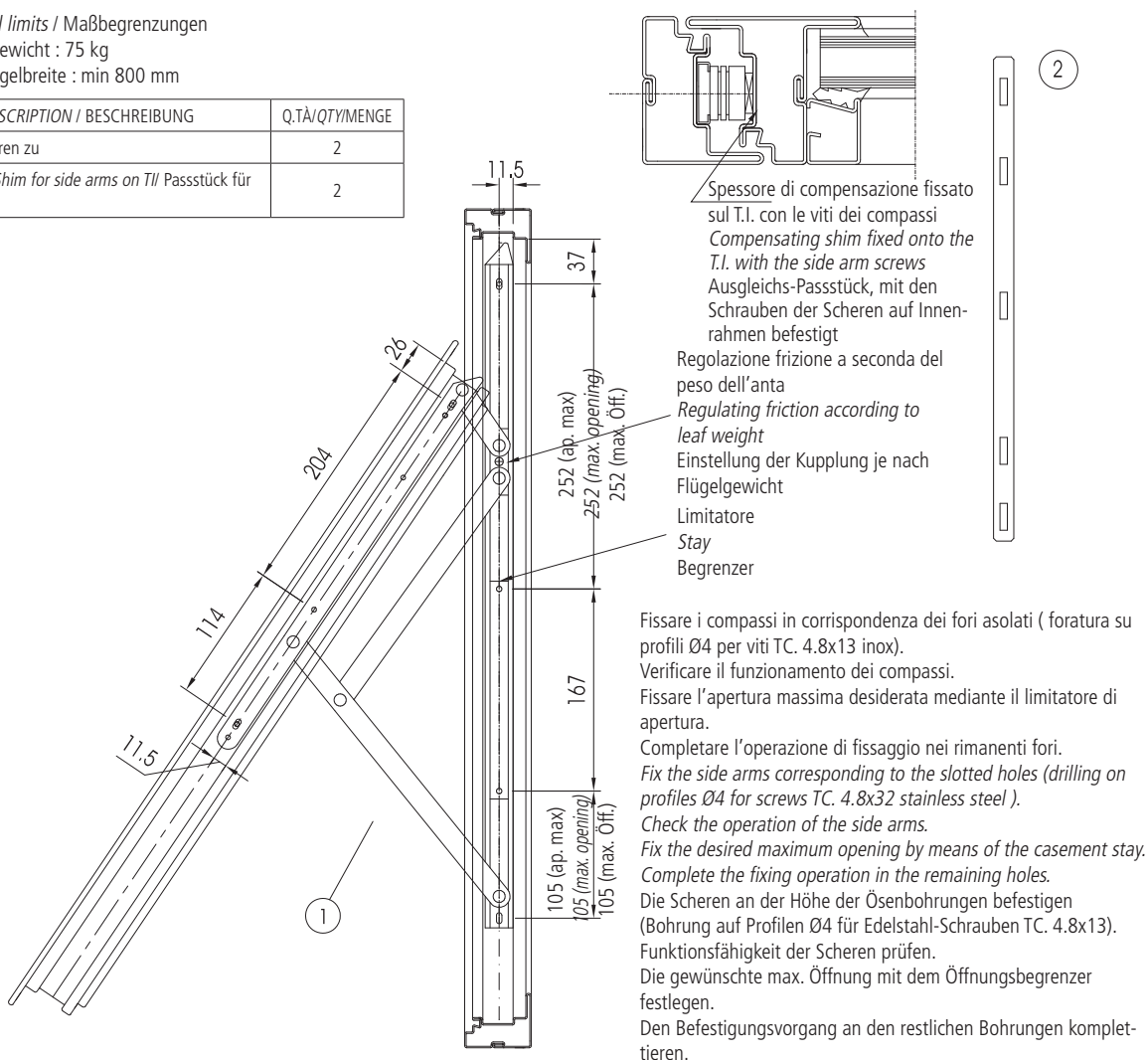
LAVORAZIONI DI POSIZIONAMENTO, FORATURA E FISSAGGIO CRICCHETTO AC 5040
PROCESSING FOR POSITIONING, DRILLING AND FIXING LATCH AC 5040
BEARBEITUNGEN ZUR POSITIONIERUNG, BOHRUNG UND BEFESTIGUNG DES SCHNÄPPERS AC 5040



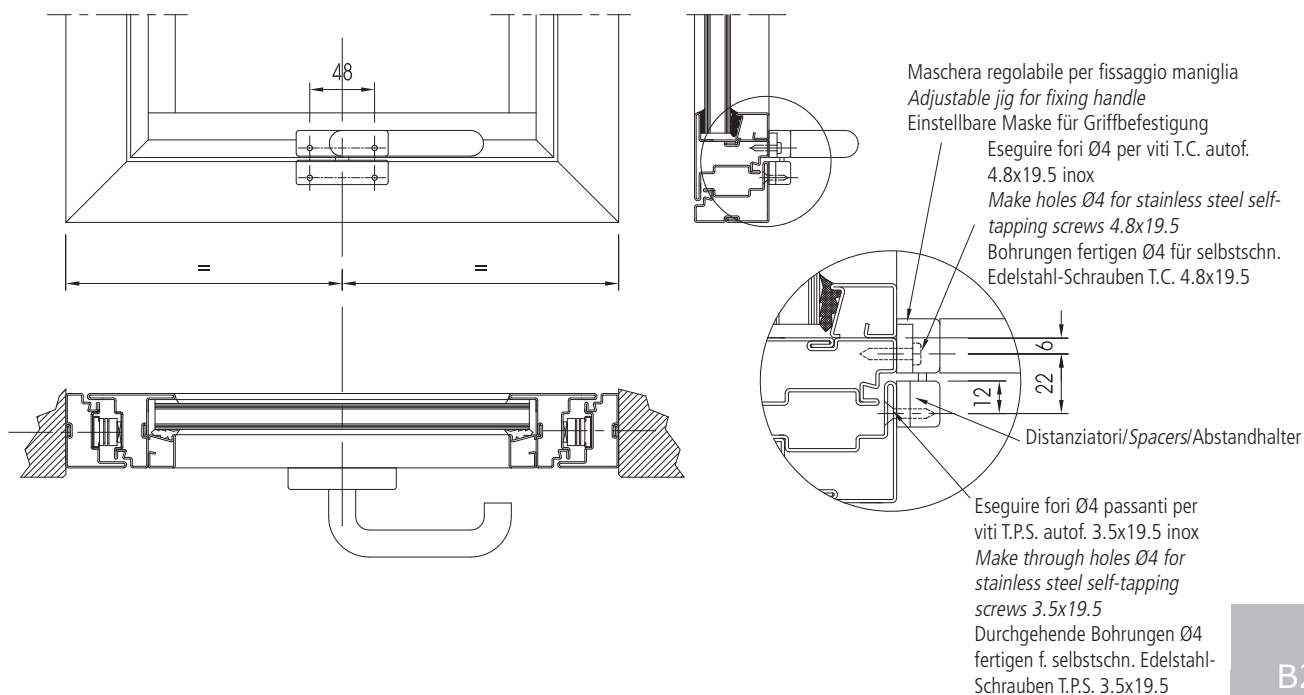
LAVORAZIONI DI FISSAGGIO COMPASSI AC 5039 (da 75 kg)
PROCESSING FOR FIXING SIDE ARMS AC 5039 (75 kg)
BEARBEITUNGEN FÜR SCHERENBEFESTIGUNGEN AC 5039 (zu 75 kg)

Limiti dimensionali / Dimensional limits / Maßbegrenzungen
Peso anta / Leaf weight / Flügelgewicht : 75 kg
Larghezza anta / Leaf width / Flügelbreite : min 800 mm

n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTVMENGE
1	Compassi da/Side arms/Scheren zu	2
2	Spessori per compassi su TI/Shim for side arms on TI/ Passstück für Scheren auf Innenrahmen	2

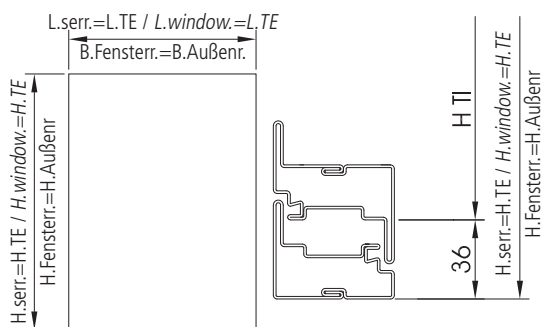


LAVORAZIONI DI FISSAGGIO MANIGLIA PIÙ INCONTRO AC 5037
PROCESSING FOR FIXING HANDLE PLUS PLATE AC 5037
BEARBEITUNGEN FÜR GRIFF- UND GEGENSTÜCK-BEFESTIGUNG AC 5037

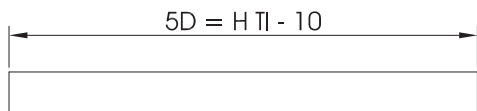


KIT AGGIUNTIVI PER ANTA RIBALTA AC 5041-AC 5043
ADDITIONAL KITS FOR TILT AND TURN AC 5041-AC5043
ZUSÄTZLICHE SÄTZE FÜR DREHKIPPFLÜGEL AC 5041-AC 5043

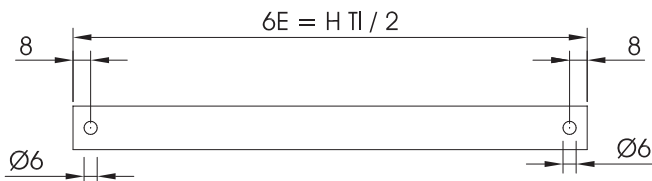
Canalina per fissaggio su telaio
Channel for fixing on the frame
Dichtungsaufnahme für Befestigung auf Rahmen



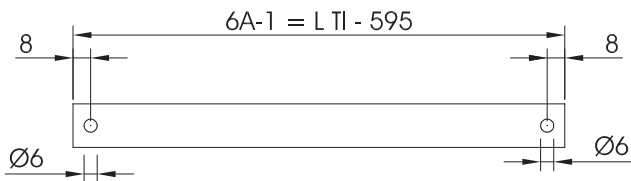
MISURE CANALINE / CHANNEL MEASUREMENTS
ABMESS. DICHTUNGS-AUFNAHMEN



MISURE ASTE / ROD MEASUREMENTS / ABMESS. STANGEN



MISURE ASTE / ROD MEASUREMENTS / ABMESS. STANGEN



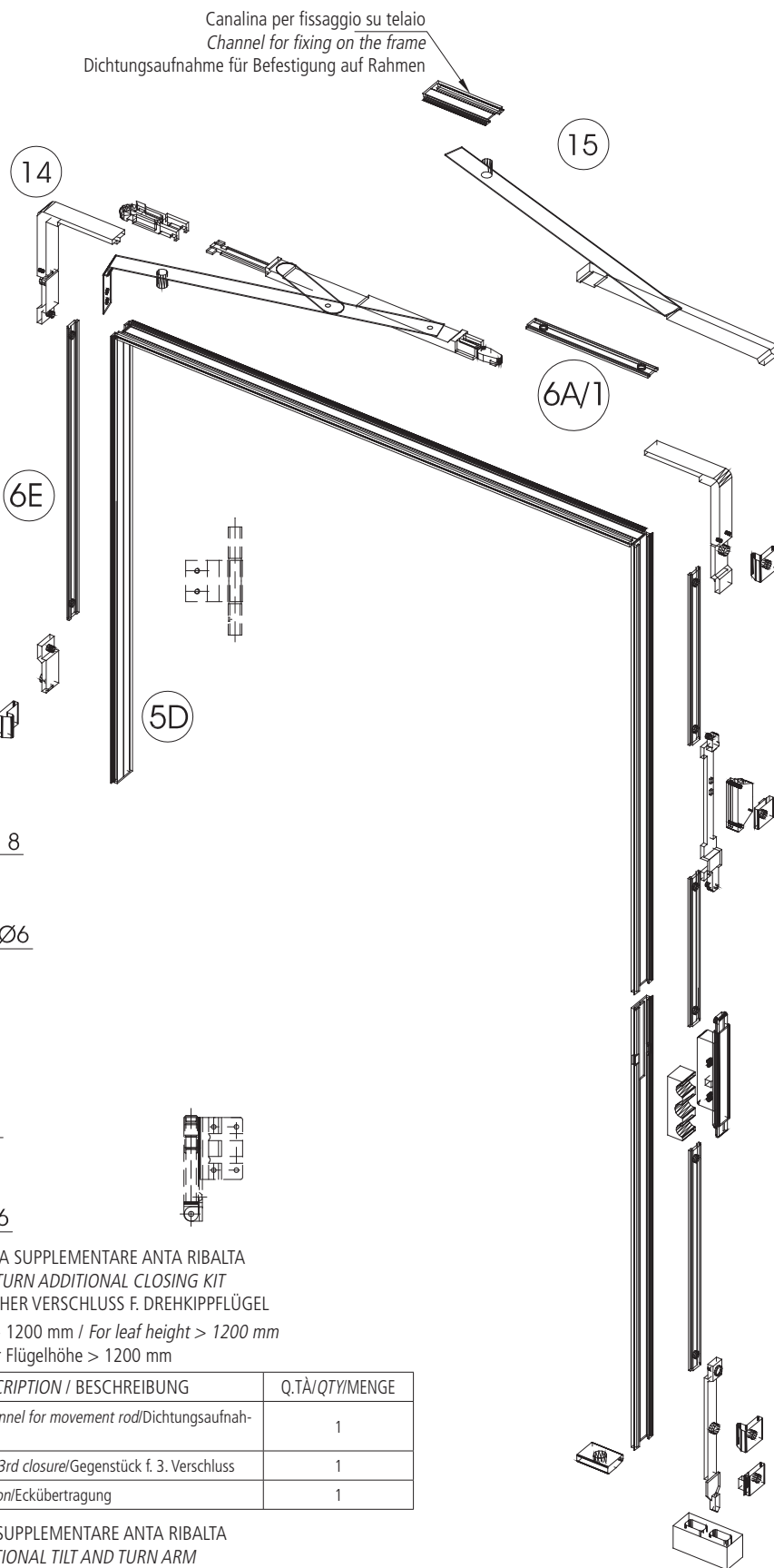
KIT CHIUSURA SUPPLEMENTARE ANTA RIBALTA
TILT AND TURN ADDITIONAL CLOSING KIT
SATZ ZUSÄTZLICHER VERSCHLUSS F. DREHKIPPFLÜGEL
Per altezza anta > 1200 mm / For leaf height > 1200 mm
Für Flügelhöhe > 1200 mm

n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTY/MENGE
5	Canalina per asta movimento/Channel for movement rod/Dichtungsaufnahme für Bewegungsstange	1
6	Incontro per 3° chiusura/Plate for 3rd closure/Gegenstück f. 3. Verschluss	1
14	Rinvio d'angolo/Corner transmission/Eckübertragung	1

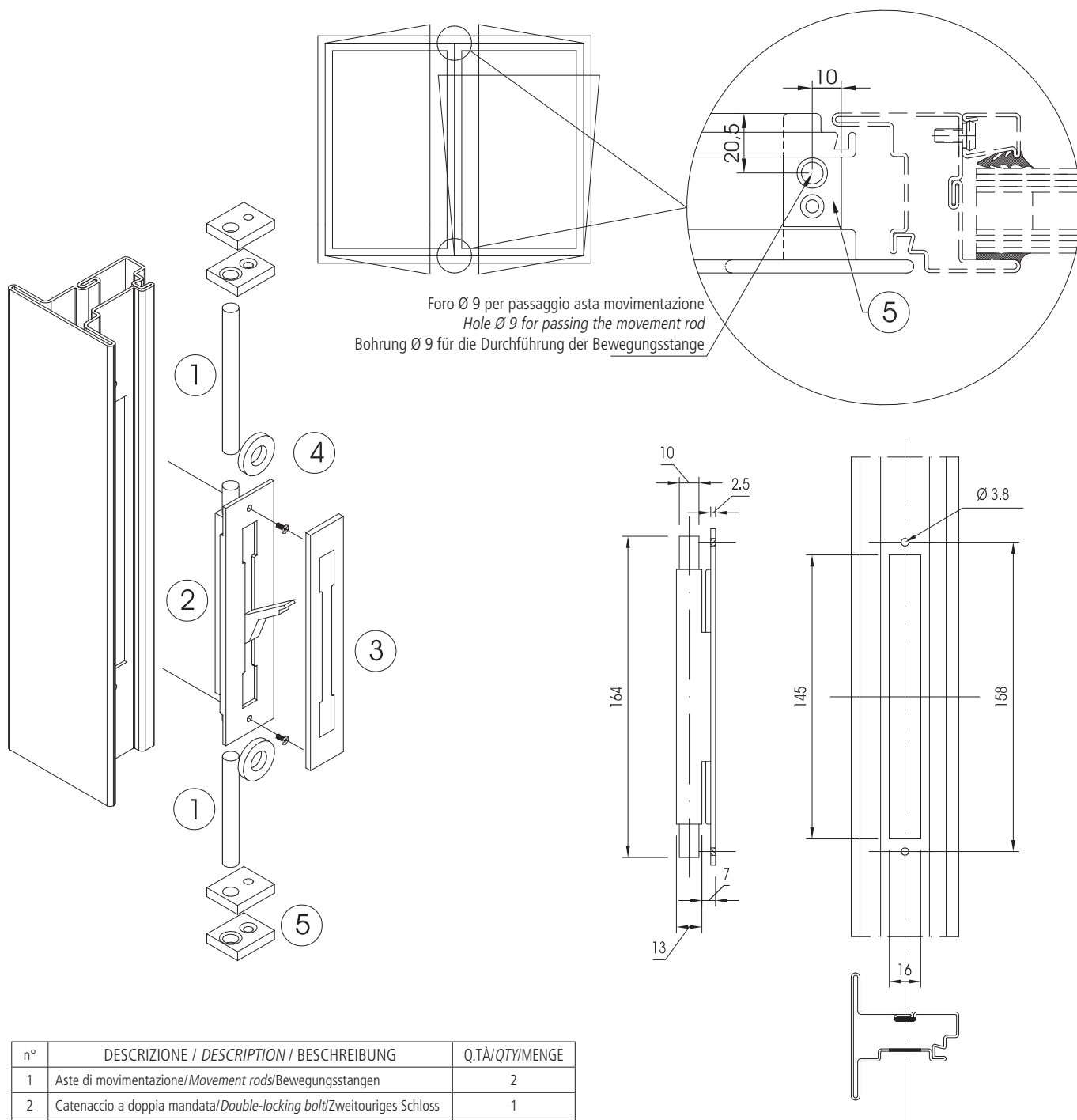
BRACCIO SUPPLEMENTARE ANTA RIBALTA
ADDITIONAL TILT AND TURN ARM
ZUSÄTZLICHER ARM F. DREHKIPPFLÜGEL

Per altezza anta > 1200 mm / For leaf height > 1200 mm
Für Flügelhöhe > 1200 mm

n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTY/MENGE
15	Braccio aggiuntivo anta ribalta/Additional tilt and turn arm/Zusätzlicher Arm f. Drehkippflügel	1



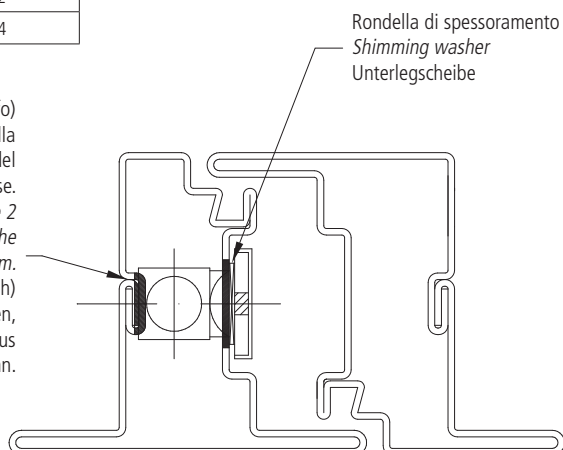
LAVORAZIONI PER KIT CHIUSURA SECONDA ANTA AC 5042
PROCESSING FOR SECOND LEAF CLOSING KIT AC 5042
BEARBEITUNGEN F. VERSCHLUSSSATZ ZWEITER FLÜGEL AC 5042



Foro Ø 9 per passaggio asta movimentazione
Hole Ø 9 for passing the movement rod
Bohrung Ø 9 für die Durchführung der Bewegungsstange

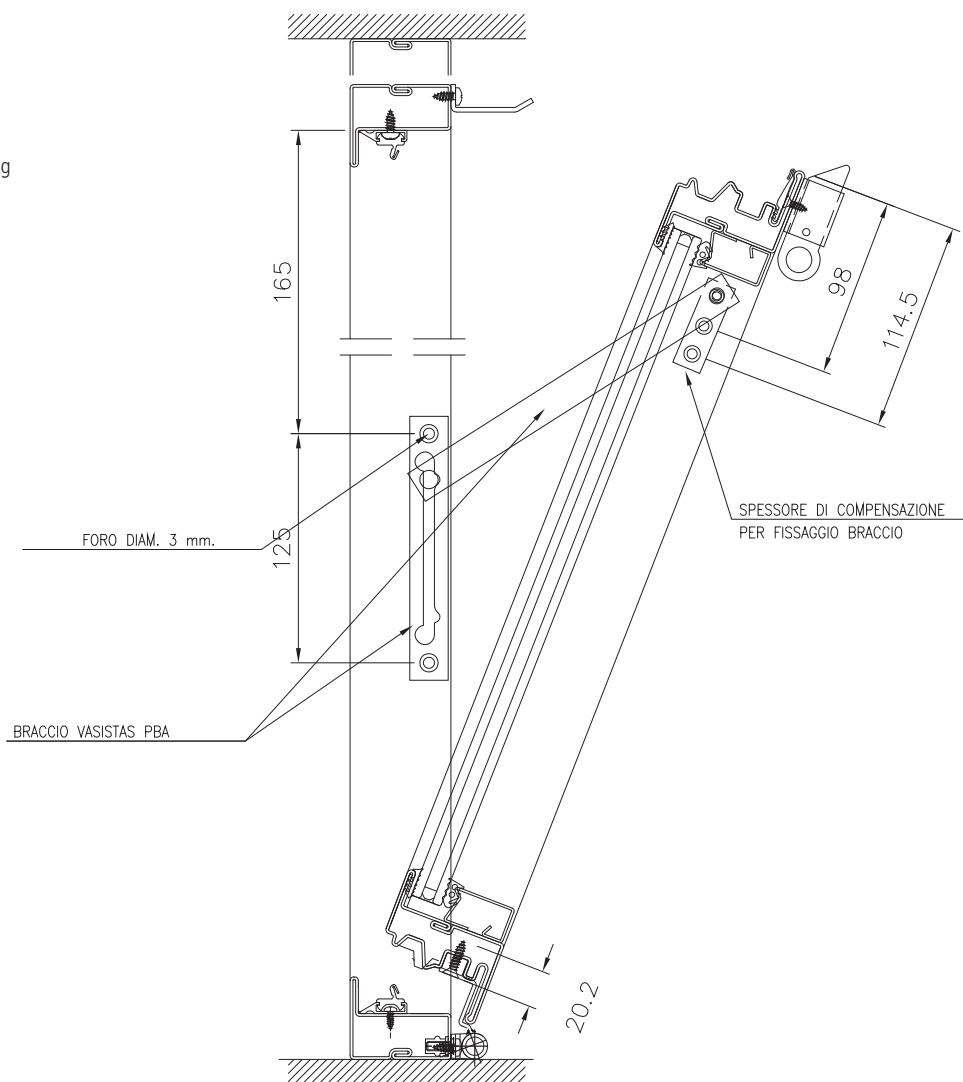
n°	DESCRIZIONE / DESCRIPTION / BESCHREIBUNG	Q.TÀ/QTY/MENGE
1	Aste di movimentazione/Movement rods/Bewegungsstangen	2
2	Catenaccio a doppia mandata/Double-locking bolt/Zweitouriges Schloss	1
3	Mascherina per catenaccio/Jig for bolt/Maske für Schloss	1
4	Rondella di spessoramento/Shimming washer/Unterlegscheibe	2
5	Incontro per catenaccio/Plate for bolt/Gegenstück f. Schloss	4

Abbassare (tramite fresatura o pantografo) l'aggraffatura di 2 mm in corrispondenza della feritoia per permettere il perfetto inserimento del meccanismo cremone.
Lower (by milling or using a pantograph) the 2 mm clamp corresponding to the slot to allow the perfect inserting of the cremone bolt mechanism.
Den Falz (durch Fräsen oder mit dem Pantograph) an der Höhe des Schlitzes um 2 mm kürzen, damit der Basküleverschluss-Mechanismus perfekt eingesetzt werden kann.

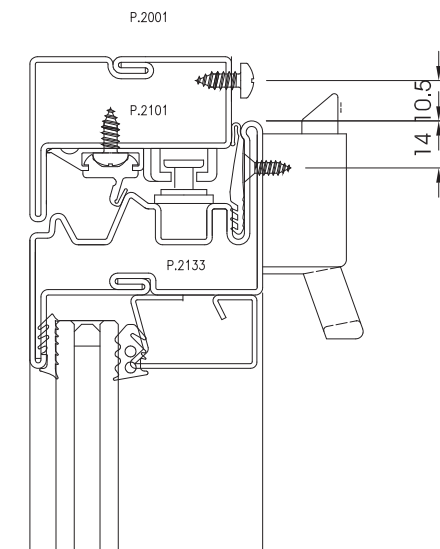
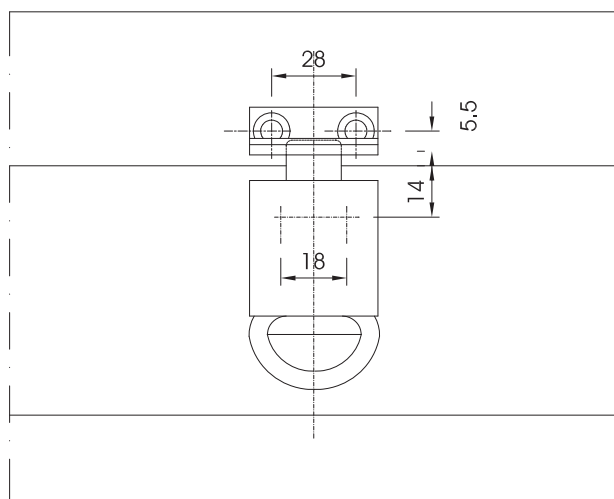


LAVORAZIONI PER APPLICAZIONE BRACCETTI VASISTAS AC 1235
PROCESSING FOR FITTING ARMS FOR BOTTOM-HUNG WINDOWS AC 1235
VERARBEITUNG ZUR ANBRINGUNG DER KIPPFLÜGELARME AC 1235

Portata max:
 Peso anta 70 kg
 Max. weight:
 Leaf weight 70 kg
 Höchstgewicht:
 Flügelgewicht 70 kg

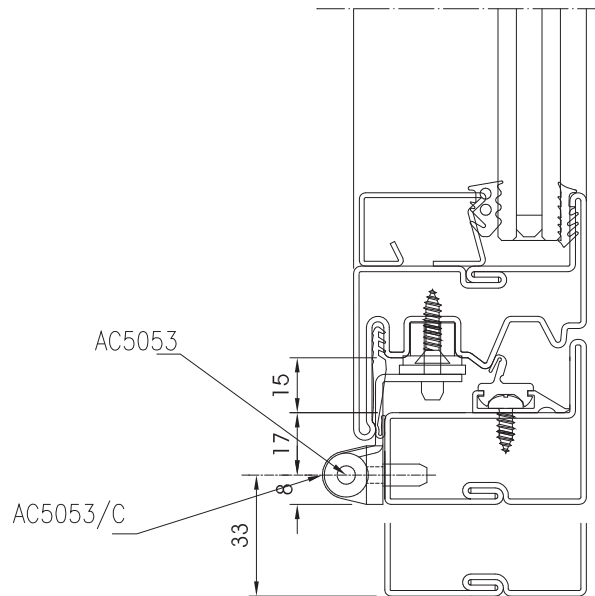


LAVORAZIONE PER APPLICAZIONE CRICCHETTO AC 5061S
PROCESSING FOR FITTING LATCH AC 5061S
BEARBEITUNG ZUR ANBRINGUNG DES SCHNÄPPERS AC 5061S

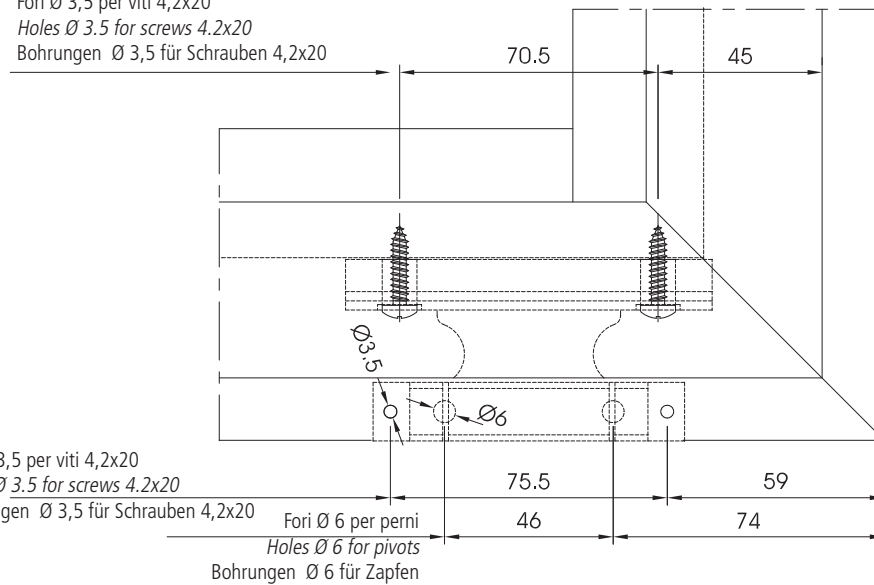


APPLICAZIONE CERNIERE PER VASISTAS AC 5053
FITTING HINGES FOR BOTTOM-HUNG WINDOWS AC 5053
ANBRINGUNG DER KIPPFENSTERSCHARNIERE AC 5053

Portata max:
Peso anta 70 kg
Max. weight:
Leaf weight 70 kg
Höchstgewicht:
Flügelgewicht 70 kg



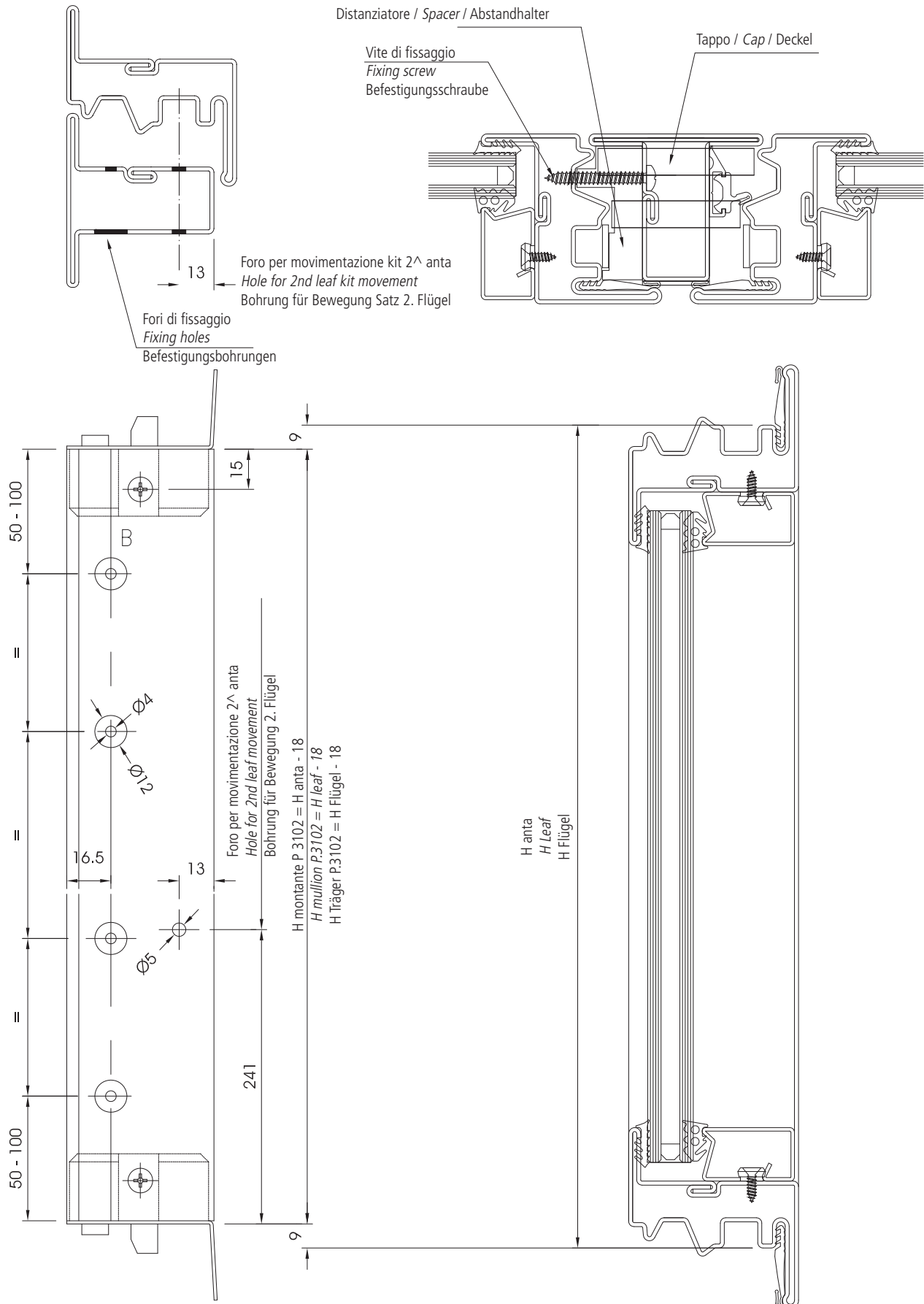
Fori Ø 3,5 per viti 4,2x20
Holes Ø 3.5 for screws 4.2x20
Bohrungen Ø 3,5 für Schrauben 4,2x20



Fori Ø 3,5 per viti 4,2x20
Holes Ø 3.5 for screws 4.2x20
Bohrungen Ø 3,5 für Schrauben 4,2x20

Fori Ø 6 per perni
Holes Ø 6 for pivots
Bohrungen Ø 6 für Zapfen

APPLICAZIONE TAPPO RIPORTO CENTRALE AC 5055
FITTING CENTRAL STOPPER CAP AC 5055
DECKELANBRINGUNG AUF MITTLEREM ANSCHLAGPROFIL AC 5055



FISSAGGIO CREMONESE ANTA RIBALTA AC 5056
FIXING CREMONE BOLT TILT AND TURN AC 5056
BEFESTIGUNG BASKÜLEVERSCHLUSS DREHKIPPFLÜGEL AC 5056

ALTEZZA MANIGLIA CREMONESE / CREMONE BOLT HANDLE HEIGHT / GRIFFHÖHE BASKÜLEVERSCHLUSS										
H CAVA / H SLOT / H AUFNAHME		A	B	C	D	E	F	G	H	I
FERRAMENTA / HARDWARE / BESCHLÄGE		601 800	801 1000	1001 1200	1201 1400	1401 1600	1601 1800	1801 2000	2001 2230	2231 2400
H CREMONESE H CREMONE BOLT H BASKÜLEVER- SCHLUSS	std	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550	490	490	490	1090	1090	1090
H CREMONESE POSSIBILI POSSIBLE H CREMONE BOLT H MÖGLICHE BASKÜLEVER- SCHLÜSSE	V1	190*	190*	190*	190*	190*	190*	--	--	--
	V2	--	--	--	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550	dal/from/von 300 a/to/bis 550
	V3	--	--	--	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730
	V4	--	--	--	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730	dal/from/von 500 a/to/bis 730	dal/from/von 940 a/to/bis 1190	dal/from/von 940 a/to/bis 1190	dal/from/von 940 a/to/bis 1190

V1 - solo per meccanismi in acciaio zincato

V1 - only for galvanised steel mechanism

V1 - nur für Mechanismen aus verzinktem Stahl

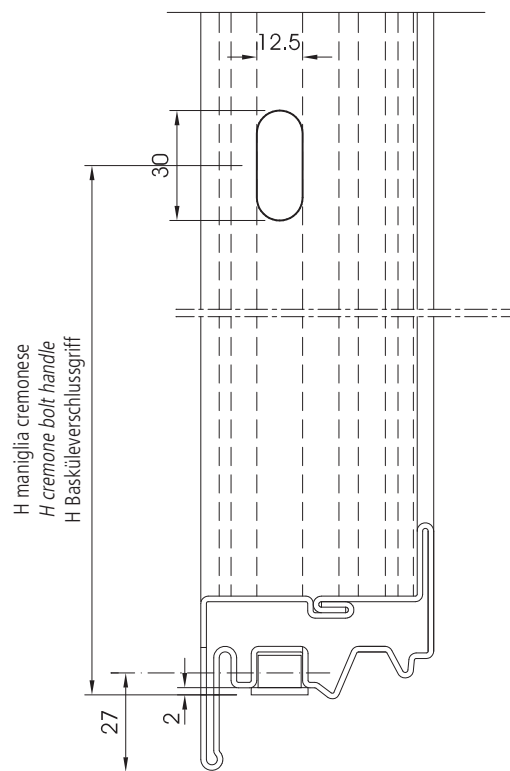
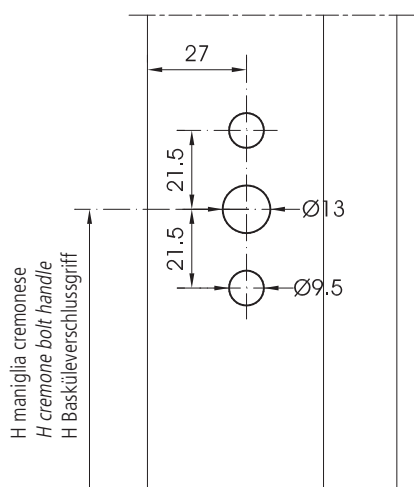
ATT: per i meccanismi con altezza cremonese variabile non è utilizzabile il kit dime AT 1246 per il fissaggio degli incontri

ATT: for mechanisms with variable cremone bolt height, the jig kit AT 1246 cannot be used to fix the plate

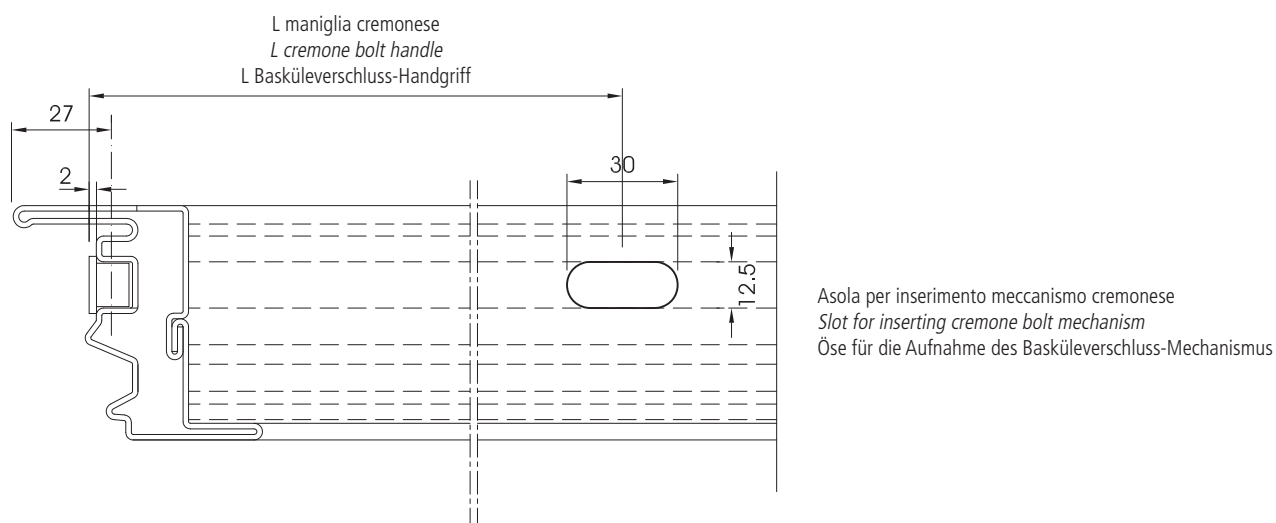
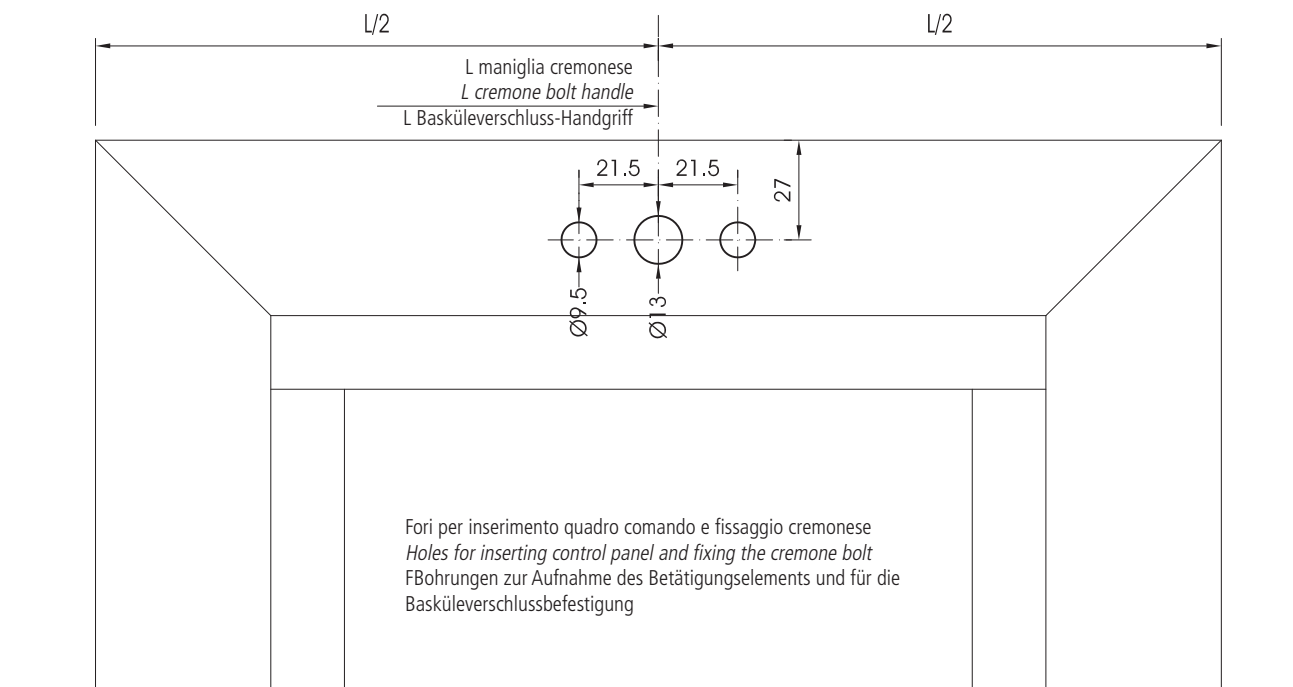
ACHTUNG: Bei Mechanismen mit veränderlicher Basküleverschlusshöhe ist der Schablonensatz AT 1246 für die Befestigungen der Gegenstücke nicht verwendbar

Fori per inserimento quadro comando e fissaggio cremone
Holes for inserting control panel and fixing the cremone bolt
FBohrungen zur Aufnahme des Betätigungselements und für
die Basküleverschlussbefestigung

Asola per inserimento meccanismo cremone
Slot for inserting cremone bolt mechanism
Öse für die Aufnahme des Basküleverschluss-Mechanismus



SCHEMA FORATURA PER APPLICAZIONE AC 5074
DRILLING SCHEME FOR FITTING AC 5074
BOHRSCHEMA FÜR ANBRINGUNG AC 5074

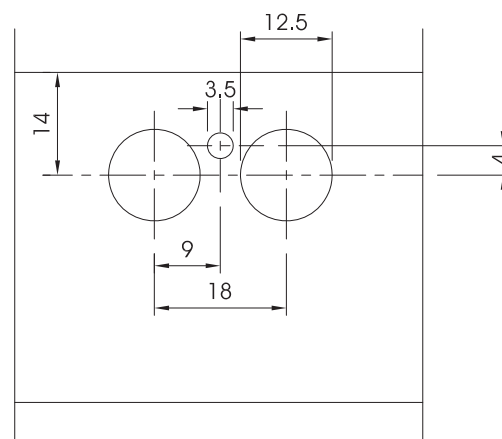
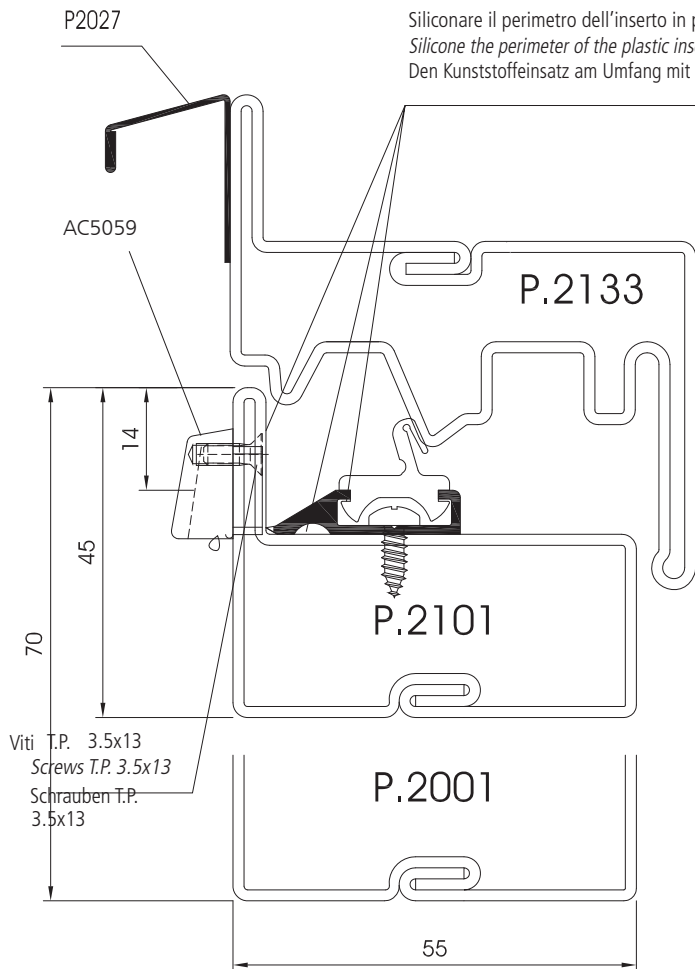


LAVORAZIONE E SIGILLATURE PER SCARICHI ACQUA AC 5059
WORKING AND SEALING FOR WATER DRAINS AC 5059
BEARBEITUNG UND VERSIEGELUNGEN FÜR WASSERABLÄUFE AC5059

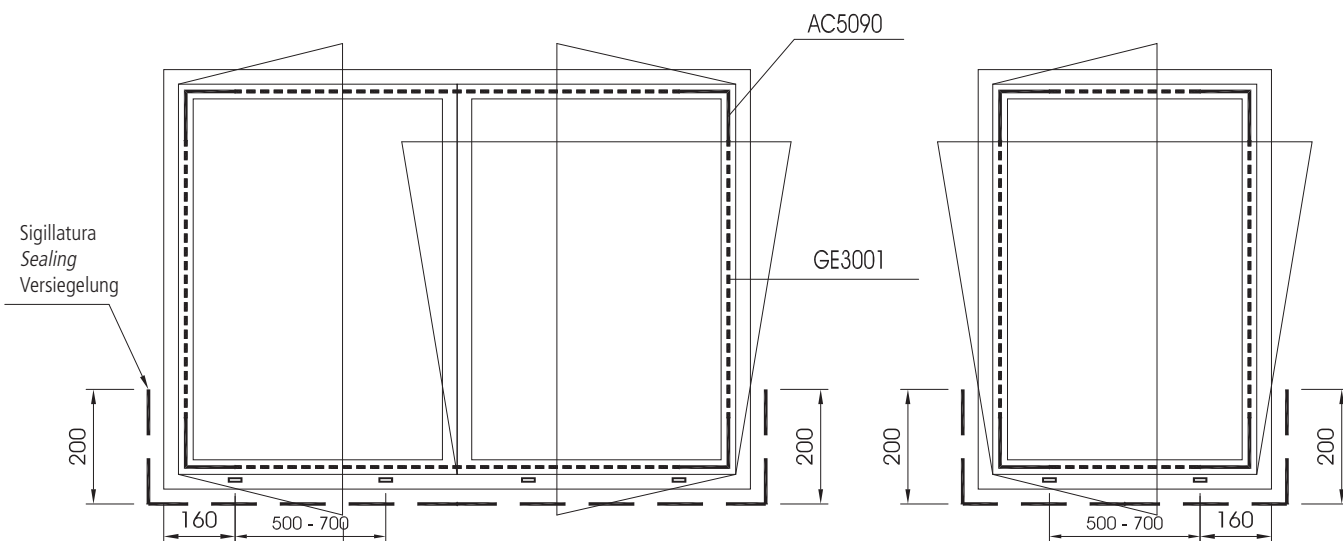
- 1) Esecuzione 3 fori $\varnothing 3,5$ come da
 - 2) Allargare i 2 fori centrali a
 - 3) Posizionare lo scarico acqua e sigillare come indicato
 - 4) Posizionare la copertina esterna e fissare con le viti in dotazione T.P. 3.5x13
- 1) Make 3 holes $\varnothing 3,5$ as in drawing,
 - 2) Enlarge 2 central holes to D. 12,5

- 3) Position the plastic insert as seal as indicated
 - 4) Position the outside cover and fix with the screws provided T.P. 3.5x13
- 1) Gemäß Zeichnung 3 Bohrungen $\varnothing 3,5$ fertigen,
 - 2) Die 2 mittleren Bohrungen auf D. 12,5 erweitern
 - 3) Den Kunststoffeinsatz positionieren und wie angezeigt versiegeln
 - 4) Die äußere Abdeckung positionieren und mit den beigestellten Schrauben T.P. 3.5x13 befestigen

Siliconare il perimetro dell'inserto in plastica, sotto l'estruso in alluminio EA 3002 e tra la guarnizione GE 3001 e l'estruso
Silicone the perimeter of the plastic insert, under the extruded aluminium EA 3002 and between the gasket GE 3001 and the extruded aluminium.
Den Kunststoffeinsatz am Umfang mit Silikon abdichten, sowie unter dem Alu-Profil EA 3002 und zwischen der Dichtung GE 3001 und dem Profil

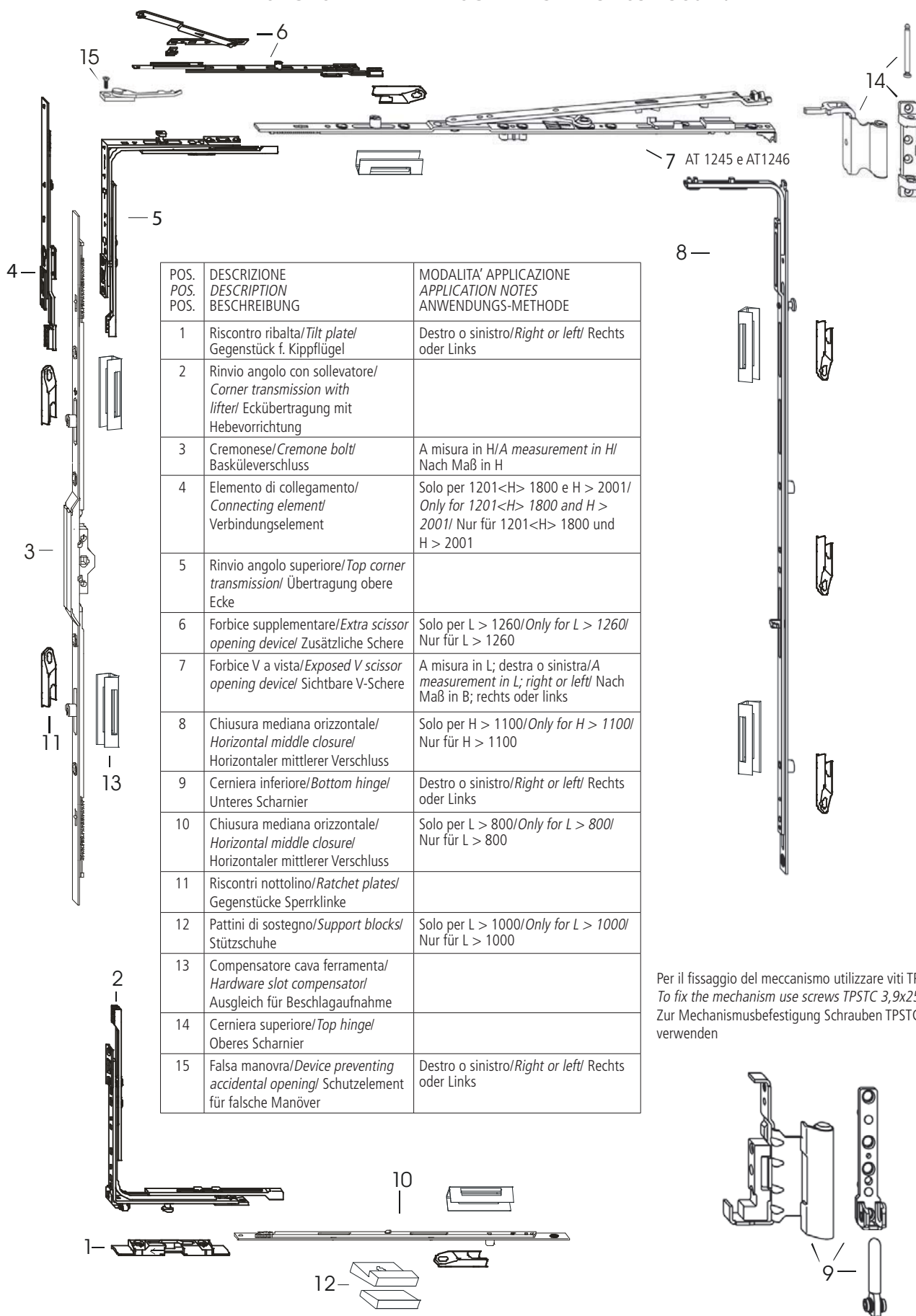


Viti T.P. 3.5x13
Screws T.P. 3.5x13
Schrauben T.P. 3.5x13



Sigillare il lato inferiore per tutta la lunghezza e 20 cm in altezza le zone indicate
Seal the bottom edge along its whole length and to a height of 20 cm in the zones indicated
Die Unterseite an der gesamten Länge versiegeln, sowie die angezeigten Zonen bis zu einer Höhe von 20 cm

LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 5071/72
PROCESSING FOR TILT AND TURN MECHANISM AC 5071/72
BEARBEITUNG FÜR DREHKIPPFLÜGEL-MECHANISMUS AC 5071/72

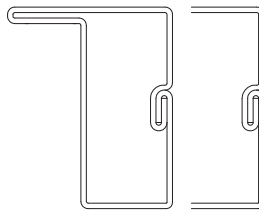
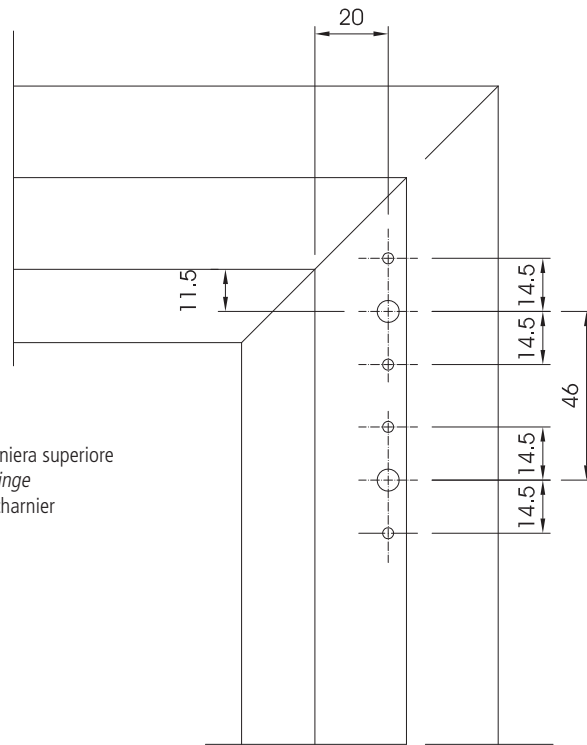


POS. POS.	DESCRIZIONE DESCRIPTION BESCHREIBUNG	MODALITA' APPLICAZIONE APPLICATION NOTES ANWENDUNGS-METHODE
1	Riscontro ribalta/Tilt plate/ Gegenstück f. Kippflügel	Destro o sinistro/Right or left/ Rechts oder Links
2	Rinvio angolo con sollevatore/ Corner transmission with lifter/ Eckübertragung mit Hebevorrichtung	
3	Cremonese/Cremone bolt/ Basküleverschluss	A misura in H/A measurement in H/ Nach Maß in H
4	Elemento di collegamento/ Connecting element/ Verbindungselement	Solo per 1201<H> 1800 e H > 2001/ Only for 1201<H> 1800 and H > 2001/ Nur für 1201<H> 1800 und H > 2001
5	Rinvio angolo superiore/Top corner transmission/ Übertragung obere Ecke	
6	Forbice supplementare/Extra scissor opening device/ Zusätzliche Schere	Solo per L > 1260/Only for L > 1260/ Nur für L > 1260
7	Forbice V a vista/Exposed V scissor opening device/ Sichtbare V-Schere	A misura in L; destra o sinistra/A measurement in L; right or left/ Nach Maß in B; rechts oder links
8	Chiusura mediana orizzontale/ Horizontal middle closure/ Horizontaler mittlerer Verschluss	Solo per H > 1100/Only for H > 1100/ Nur für H > 1100
9	Cerniera inferiore/Bottom hinge/ Unteres Scharnier	Destro o sinistro/Right or left/ Rechts oder Links
10	Chiusura mediana orizzontale/ Horizontal middle closure/ Horizontaler mittlerer Verschluss	Solo per L > 800/Only for L > 800/ Nur für L > 800
11	Riscontri nottolino/Ratchet plates/ Gegenstücke Sperrklinke	
12	Pattini di sostegno/Support blocks/ Stützschuhe	Solo per L > 1000/Only for L > 1000/ Nur für L > 1000
13	Compensatore cava ferramenta/ Hardware slot compensator/ Ausgleich für Beschlagaufnahme	
14	Cerniera superiore/Top hinge/ Oberes Scharnier	
15	Falsa manovra/Device preventing accidental opening/ Schutzelement für falsche Manöver	Destro o sinistro/Right or left/ Rechts oder Links

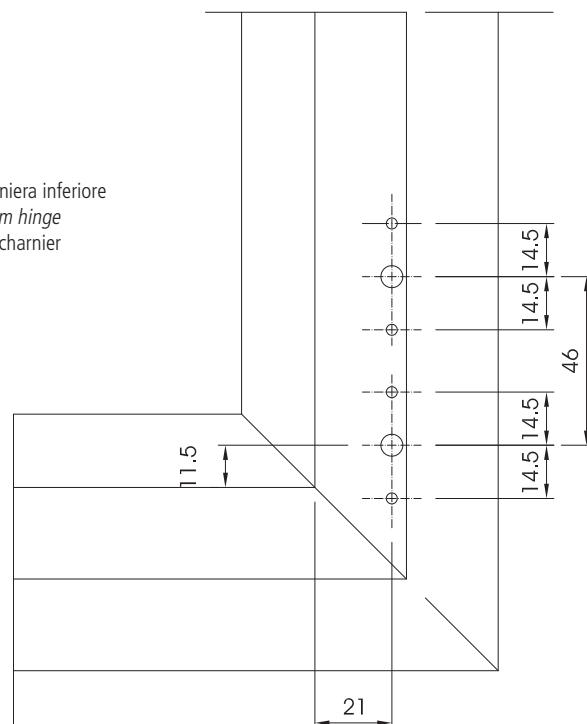
Per il fissaggio del meccanismo utilizzare viti TPSTC 3,9x25
To fix the mechanism use screws TPSTC 3,9x25
Zur Mechanismusbefestigung Schrauben TPSTC 3,9x25
verwenden

SCHEMA FORATURA PER APPLICAZIONE CERNIERE ANTA RIBALTA AC 5071/72
DRILLING SCHEME FOR FITTING TILT AND TURN HINGES AC 5071/72
BOHRSCHEMA FÜR DREHKIPPFLÜGEL-SCHARNIERBEFESTIGUNG AC 5071/72

Schema di foratura per la cerniera superiore
 Drilling scheme for the top hinge
 Bohrschema für das obere Scharnier



Schema di foratura per la cerniera inferiore
 Drilling scheme for the bottom hinge
 Bohrschema für das untere Scharnier



LAVORAZIONI PER MECCANISMO ANTA SECONDARIA AC 5075/76
PROCESSING FOR SECONDARY LEAF MECHANISM AC 5075/76
BEARBEITUNGEN FÜR NEBENFLÜGEL-MECHANISMUS AC 5075/76

POS. POS. POS.	DESCRIZIONE DESCRIPTION BESCHREIBUNG	MODALITA' APPLICAZIONE APPLICATION NOTES ANWENDUNGS-METHODE
2	Rinvio angolo con sollevatore/ Corner transmission with lifter/Eckübertragung mit Hebevorrichtung	
3	Cremonese 2 anta/2 leaf cremonese bolt/ Basküleverschluss 2. Flügel	A misura in H/A measurement in H/ Nach Maß in H
4	Leva di comando per cremonese/ Control lever for cremonese bolt/ Bedienhebel für Basküleverschluss	
5	Elemento di collegamento/ Connecting element/ Verbindungselement	A misura in H/A measurement in H/ Nach Maß in H
6	Rinvio angolo superiore/Top corner transmission/ Übertragung obere Ecke	
7	Chiusura mediana orizzontale/ Horizontal middle closure/ Horizontaler mittlerer Verschluss	A misura in H/A measurement in H/ Nach Maß in H
8	Cerniera superiore/Top hinge/ Oberes Scharnier	
9	Cerniera inferiore/Bottom hinge/ Unteres Scharnier	Destro o sinistro/Right or left/ Rechts oder Links
10	Chiusura mediana a scomparsa/ Concealed middle closure/ Mittlerer Verschluss, verdeckt	
11	Riscontri nottolino/Ratchet plates/ Gegenstücke Sperrklinke	
12	Compensatore cava ferramenta/ Hardware slot compensator/ Ausgleich für Beschlagaufnahme	

Per il fissaggio del meccanismo utilizzare viti TPSTC 3.9x25
To fix the mechanism use screws TPSTC 3.9x25
Zur Mechanismusbefestigung Schrauben TPSTC 3.9x25 verwenden

143
Tagliare dove indicato nell'accessorio
Cut where indicated on the accessory
Schneiden wo am Zubehör angezeigt

LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 5081/82
PROCESSING FOR TILT AND TURN MECHANISM AC 5081/82
BEARBEITUNGEN FÜR KIPPFLÜGELMECHANISMUS AC 5081/82

A) FISSAGGIO DELLA FORBICE A SCOMPARSA

- fissare le due parti al telaio esterno (riferimento d) ed a quello del telaio interno;
- centrare l'anta al telaio tramite i perni a) e b) e bloccare la forbice con fermo c).

B) FISSAGGIO CERNIERA INFERIORE A SCOMPARSA

- fissare i riscontri e l'aggancio del supporto al telaio esterno come indicato;
- fissare il supporto d'angolo al telaio esterno e bloccarlo agli agganci nei punti indicati.

C) FISSAGGIO RISCONTRO RIBALTA

- fissare il riscontro della ribalta al telaio esterno utilizzando la dima AT 1240.

A) FIXING THE CONCEALED SCISSOR OPENING DEVICE

- fix the two parts to the external frame (reference d) and to the internal frame;
- centre the leaf on the frame with the pivots a) and b) and block the scissor device with the stop c).

B) FIXING THE CONCEALED BOTTOM HINGE

- fix the plates and the fastening of the support to the external frame as indicated;
- fix the corner support to the external frame and block it to the fastenings in the points indicated.

C) FIXING THE TILT PLATE

- fix the tilt plate to the external frame using the jig AT 1240.

A) BEFESTIGUNG DER VERDECKT MONTIERTEN SCHERE

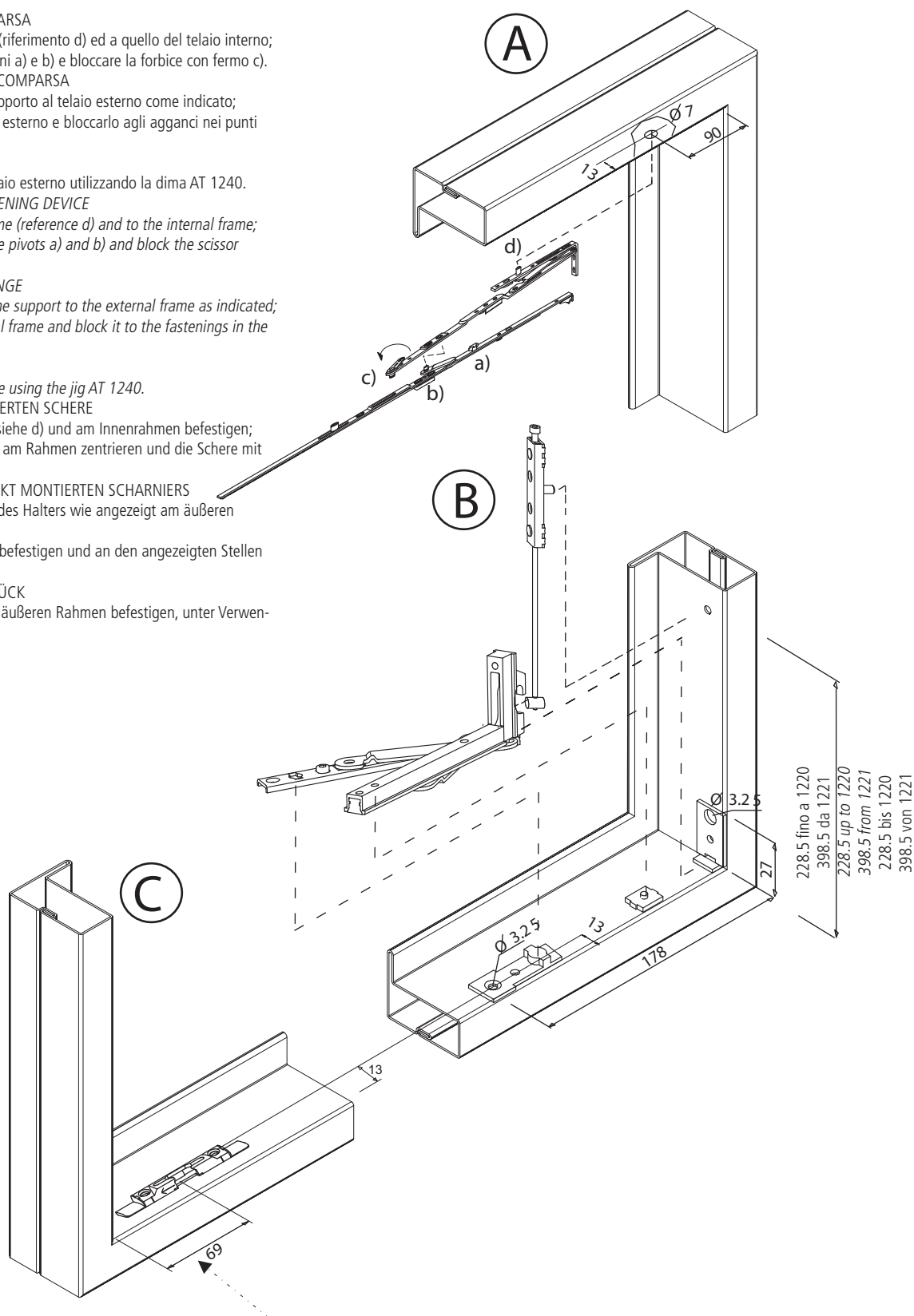
- Die beiden Teile am Außenrahmen (siehe d) und am Innenrahmen befestigen;
- den Flügel mit den Zapfen a) und b) am Rahmen zentrieren und die Schere mit dem Feststeller c) blockieren.

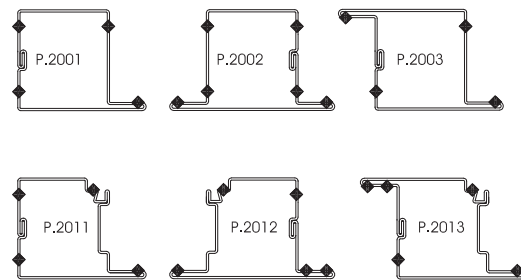
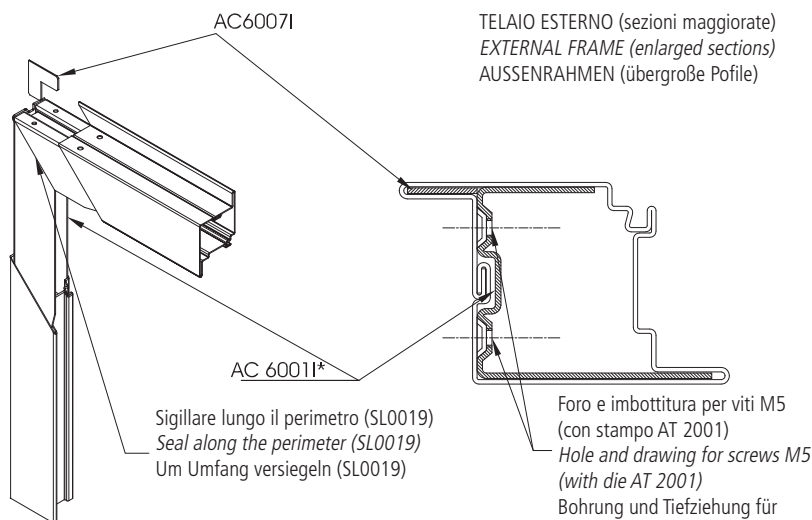
B) BEFESTIGUNG DES UNTEREN VERDECKT MONTIERTEN SCHARNIERS

- Die Gegenstücke und die Kupplung des Halters wie angezeigt am äußeren Rahmen befestigen;
- Den Eckhalter am äußeren Rahmen befestigen und an den angezeigten Stellen an der Kupplung blockieren.

C) BEFESTIGUNG KIPPFLÜGEL-GEGENSTÜCK

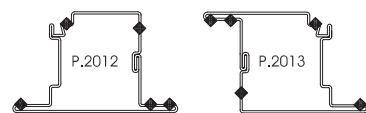
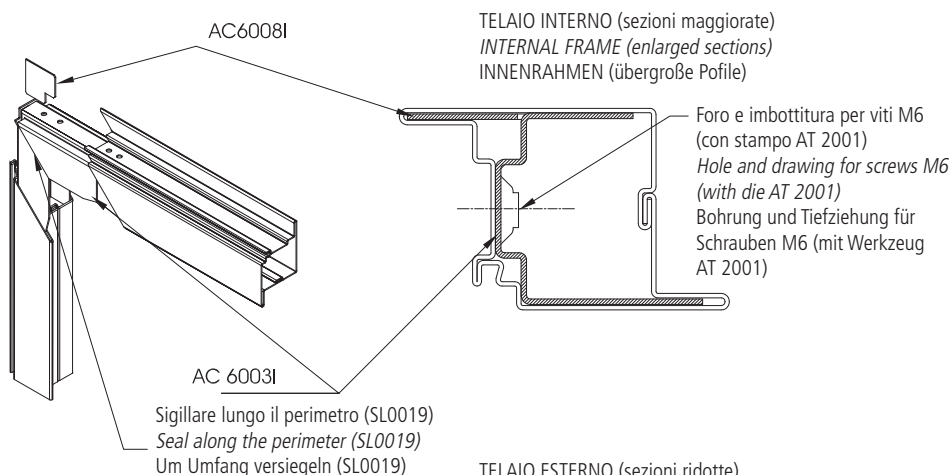
- Das Gegenstück des Kippflügels am äußeren Rahmen befestigen, unter Verwendung der Schablone AT 1240.



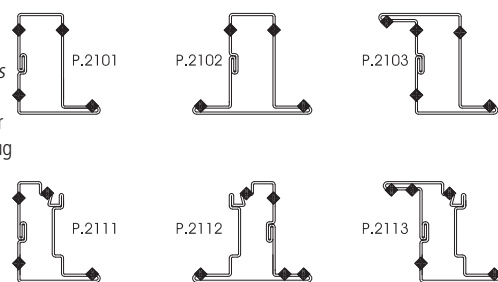
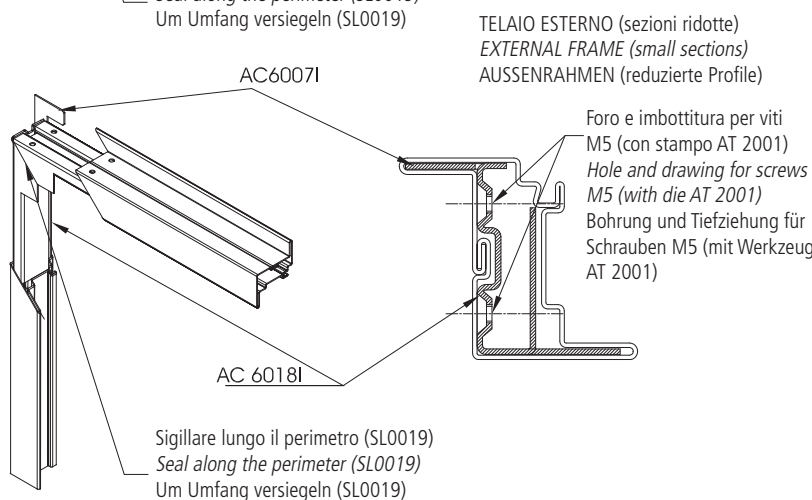


Punti di saldatura per stabilizzazione angolo
(zone non in vista)
Welding points for stabilising the corner
(non visible areas)
Schweißpunkte zur Stabilisierung der Ecke
(unsichtbare Zonen)

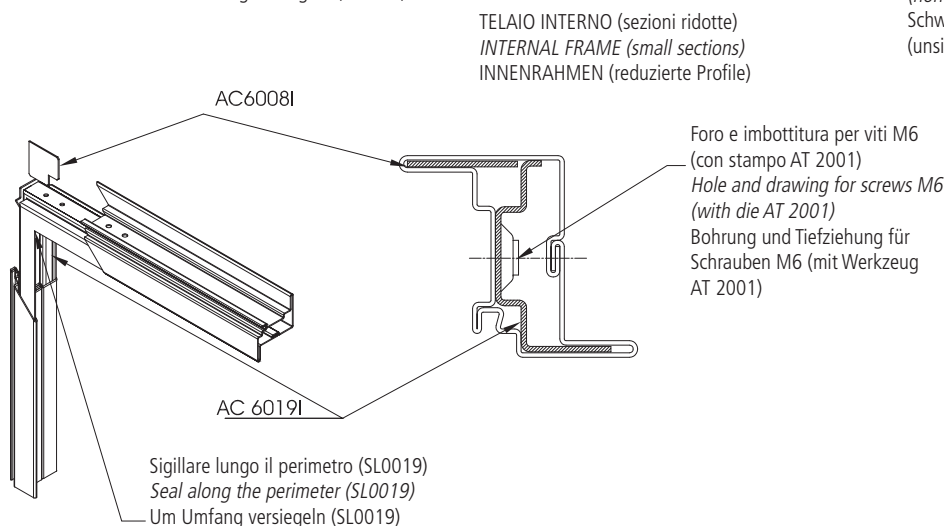
* AC 60011: squadretta angolo destro/ right corner plate / Verbinder rechte Ecke
AC 60011: squadretta angolo sinistro/ left corner plate / Verbinder linke Ecke



Punti di saldatura per stabilizzazione angolo
(zone non in vista)
Welding points for stabilising the corner (non visible areas)
Schweißpunkte zur Stabilisierung der Ecke
(unsichtbare Zonen)



Punti di saldatura per stabilizzazione angolo
(zone non in vista)
Welding points for stabilising the corner
(non visible areas)
Schweißpunkte zur Stabilisierung der Ecke
(unsichtbare Zonen)

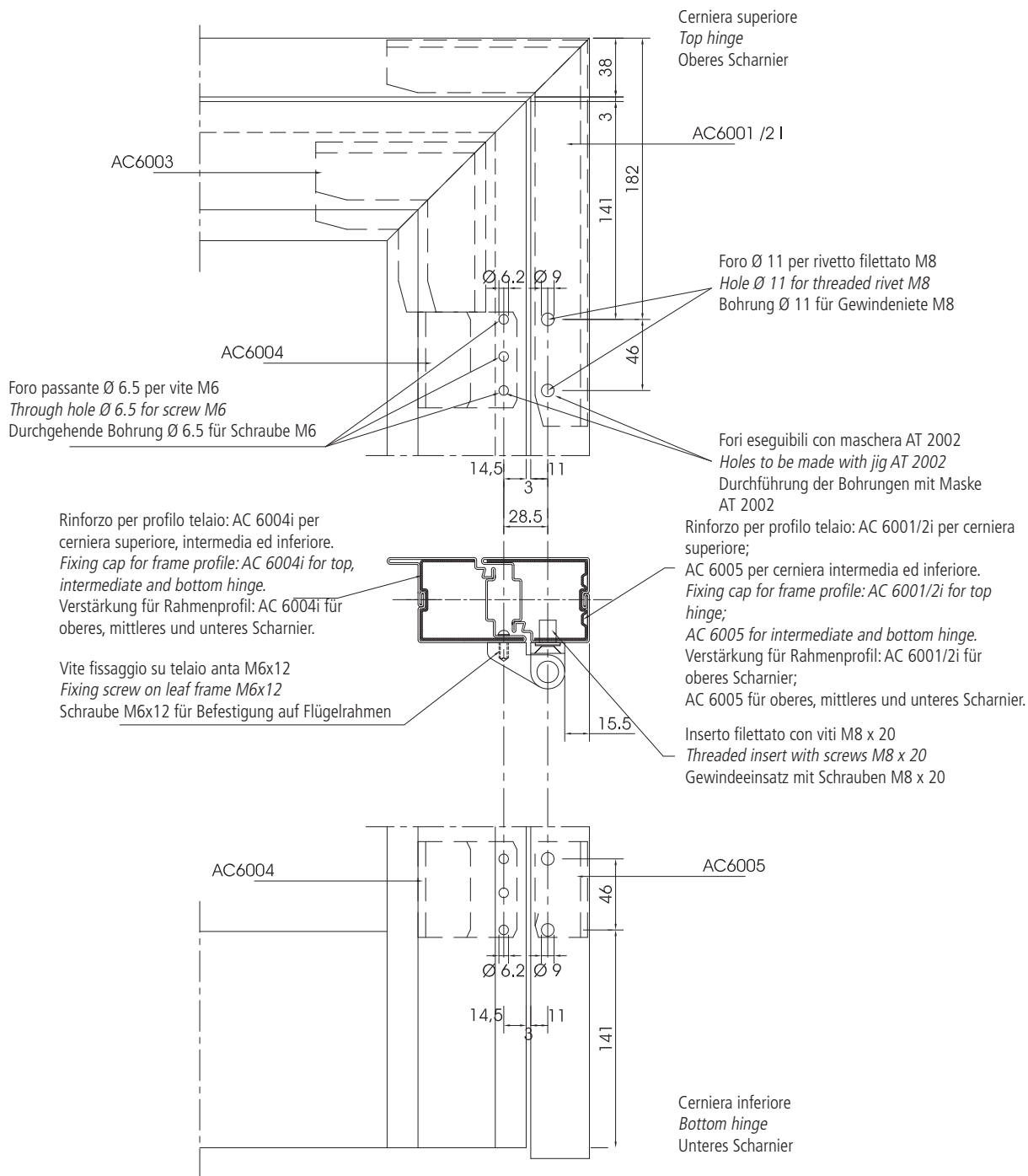


Punti di saldatura per stabilizzazione angolo
(zone non in vista)
Welding points for stabilising the corner (non visible areas)
Schweißpunkte zur Stabilisierung der Ecke
(unsichtbare Zonen)

SISTEMI DI FISSAGGIO CERNIERA AC 6006i*
HINGE AC 6006i* FIXING SYSTEMS
BEFESTIGUNGSSYSTEME FÜR SCHARNIER AC 6006i*

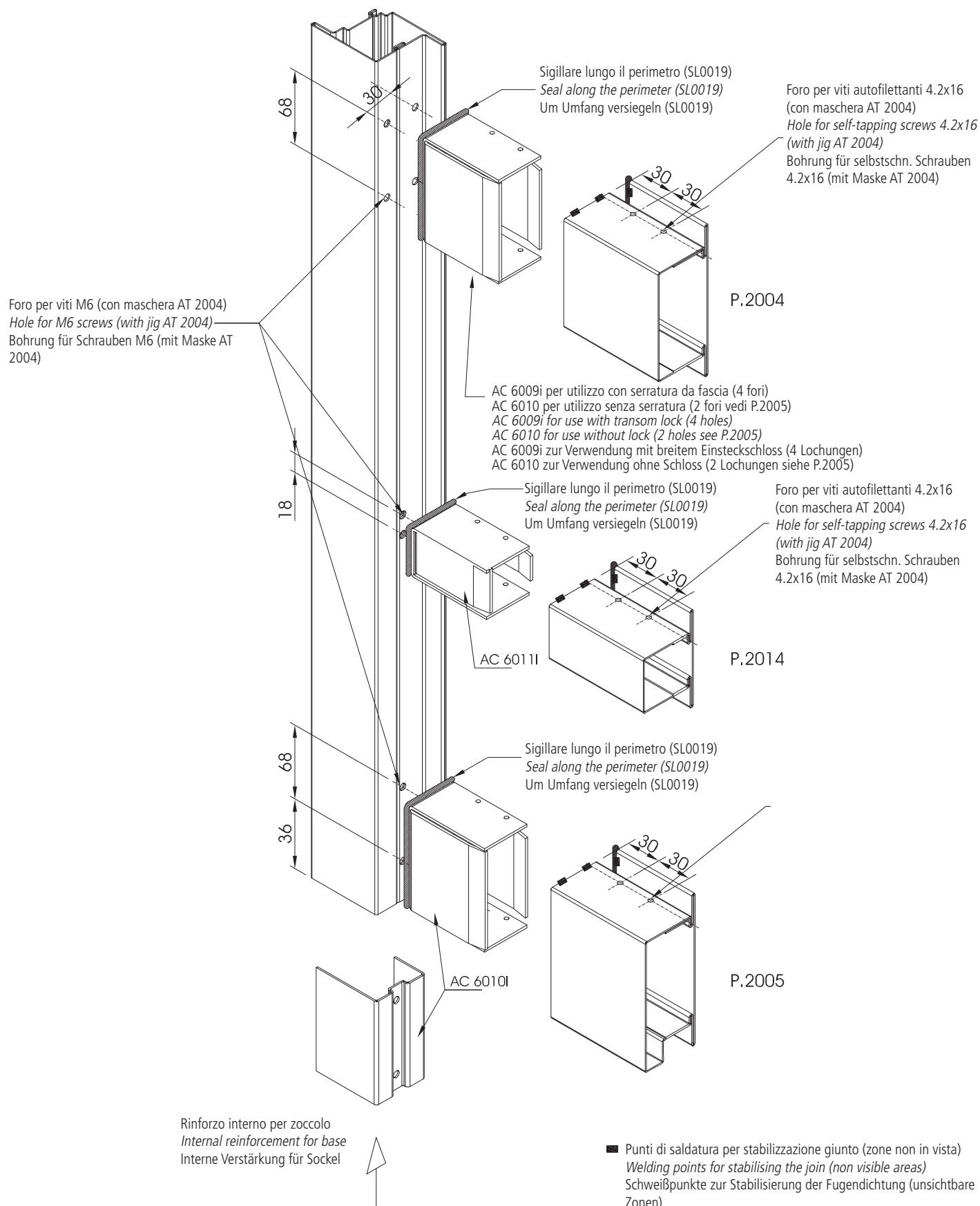
Limiti dimensionali
Peso anta 100 kg
Dimensional limits
Leaf weight 100 kg
Maßbegrenzungen
Flügelgewicht 100 kg

Fori eseguibili con maschera AT 2002
Holes to be made with jig AT 2002
Durchführung der Bohrungen mit Maske AT 2002

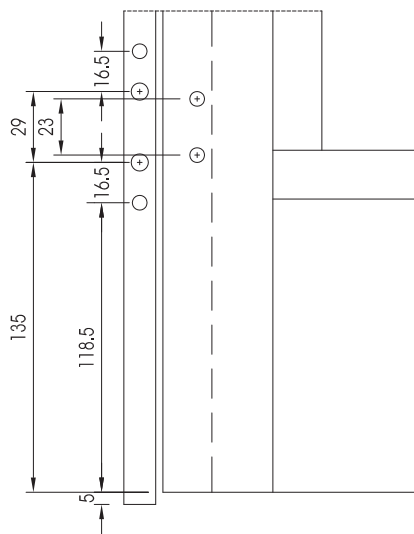
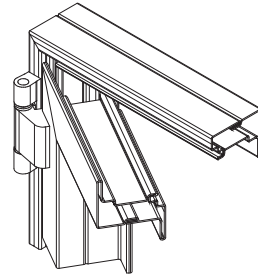
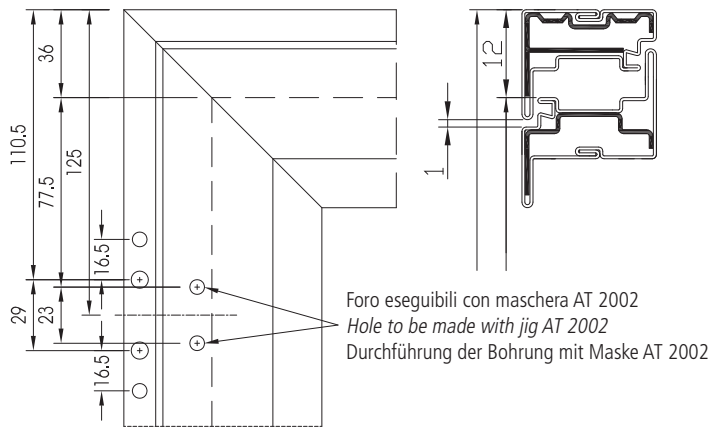


- * - La lavorazione può essere prevista anche in posizioni intermedie della porta.
- La lavorazione SX speculare alla DX
- La lavorazione valida anche per aperture esterne
- * - Processing may also be carried out on intermediate positions of the door.
- Left processing mirroring the right
- This process also applies to outward openings
- * - Die Bearbeitung kann auch an Zwischenpositionen der Tür erfolgen.
- Die LI Bearbeitung ist spiegelbildlich zur RE
- Die Bearbeitung gilt auch für Öffnungen nach außen

APPLICAZIONE AC6009i-AC6010i-AC6011i
FITTING AC6009i-AC6010i-AC6011i
ANBRINGUNG AC6009i-AC6010i-AC6011i



SISTEMI DI FISSAGGIO CERNIERA AC 6045 (per ante fino a 70 kg) HINGE AC 6045 FIXING SYSTEM (for leafs up to 70 kg) BEFESTIGUNGSSYSTEME SCHARNIER AC 6045 (für Flügel bis 70 kg)



- La lavorazione può essere effettuata anche in posizioni intermedie dell'altezza della porta
- Processing may also be carried out on intermediate positions of the door height
- Die Bearbeitung kann auch an Zwischenpositionen der Türhöhe erfolgen

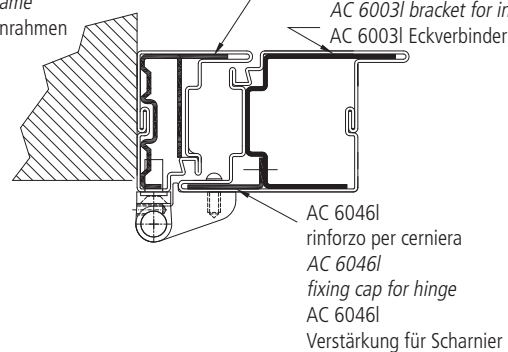
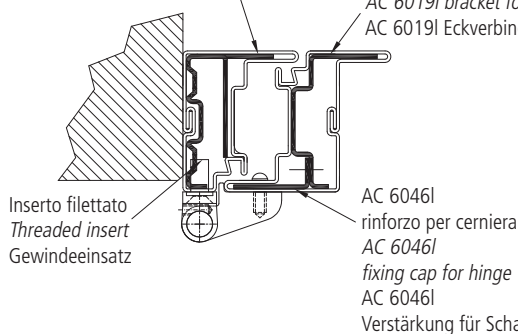
AC 6018I squadretta per T.E.
AC 6018I bracket for external frame
AC 6018I Eckverbinder für Außenrahmen

FISSAGGIO CERNIERA SUPERIORE
FIXING THE TOP HINGE
BEFESTIGUNG OBERES SCHARNIER

AC 6018I squadretta per T.E.
AC 6018I bracket for external frame
AC 6018I Eckverbinder für Außenrahmen

AC 6019I squadretta per T.I.
AC 6019I bracket for internal frame
AC 6019I Eckverbinder für Innenrahmen

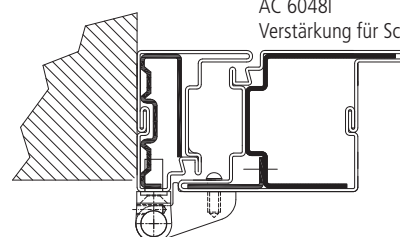
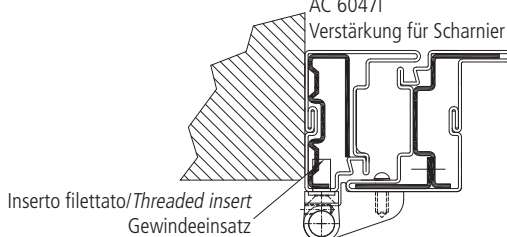
AC 6003I squadretta per T.I.
AC 6003I bracket for internal frame
AC 6003I Eckverbinder für Innenrahmen



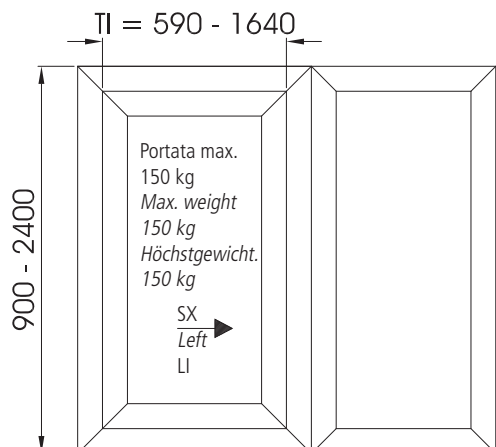
AC 6047I
rinforzo per cerniera
AC 6047I
fixing cap for hinge
AC 6047I
Verstärkung für Scharnier

FISSAGGIO CERNIERA INFERIORE E INTERMEDIA
FIXING THE BOTTOM AND INTERMEDIATE HINGE
BEFESTIGUNG UNTERES UND MITTLERES SCHARNIER

AC 6048I
rinforzo per cerniera
AC 6048I
fixing cap for hinge
AC 6048I
Verstärkung für Scharnier

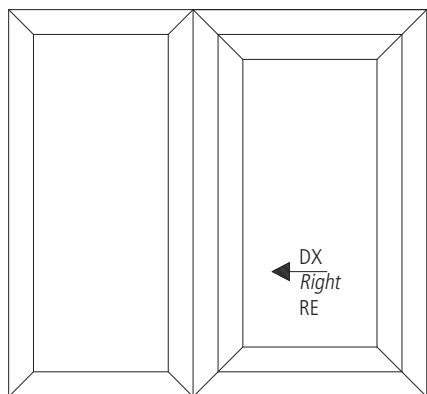


TIPOLOGIE REALIZZABILI E LIMITI DIMENSIONALI AC 6050I-6051I
TYPES POSSIBLE AND DIMENSIONAL LIMITS AC 6050I-6051I
MÖGLICHE TYPOLOGIEN UND MASSBEGRENZUNGEN AC 6050I-6051I

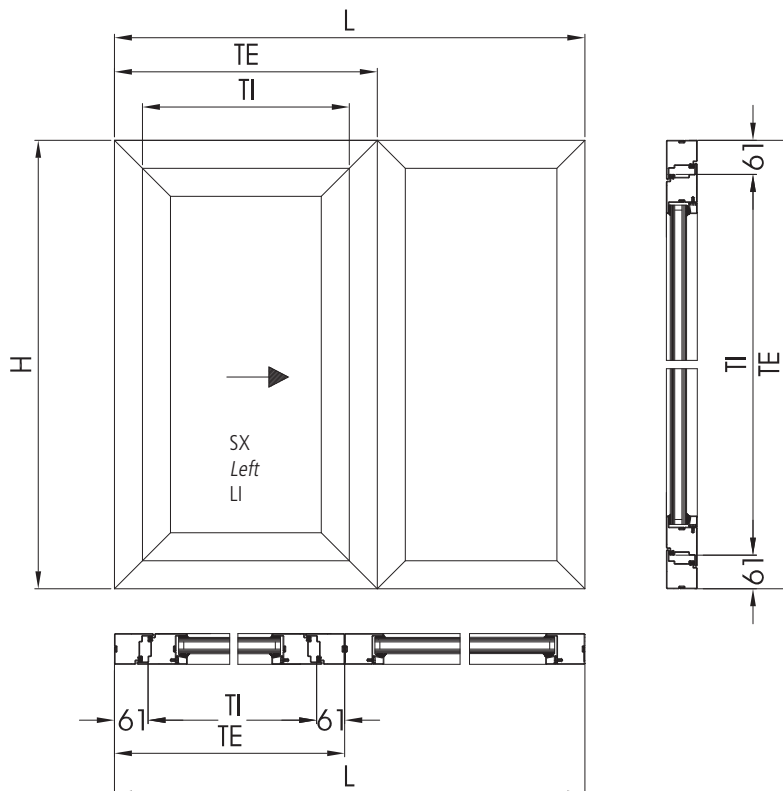


CODICI KIT SCORREVOLE PARALLELO
TILT AND SLIDE KIT CODES
CODES FÜR SATZ PARALLELSCHIEBEFLÜGEL

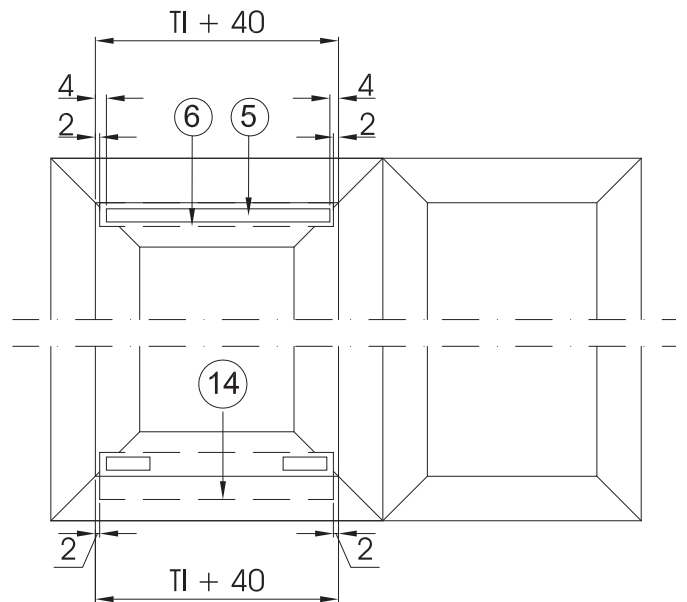
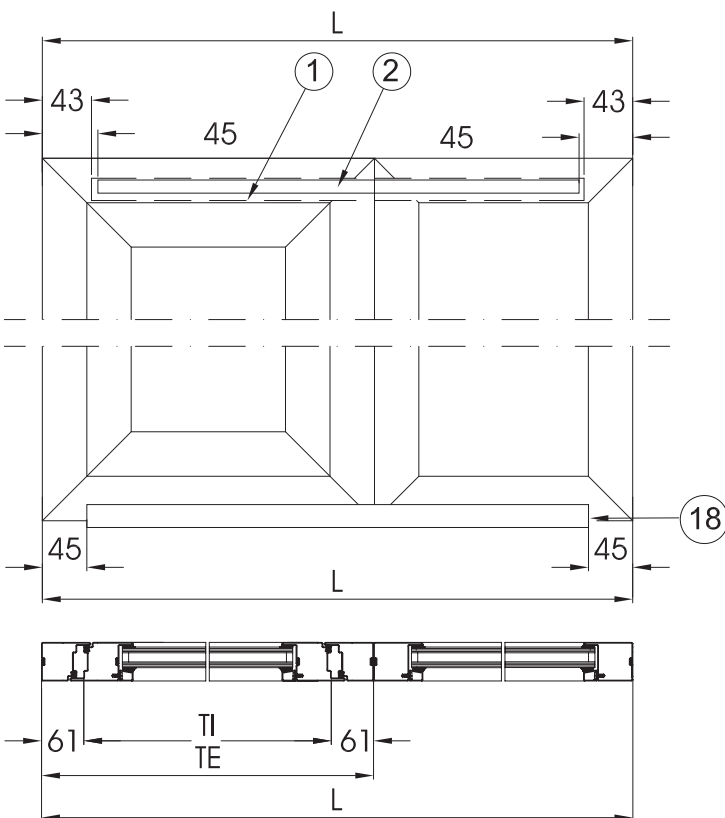
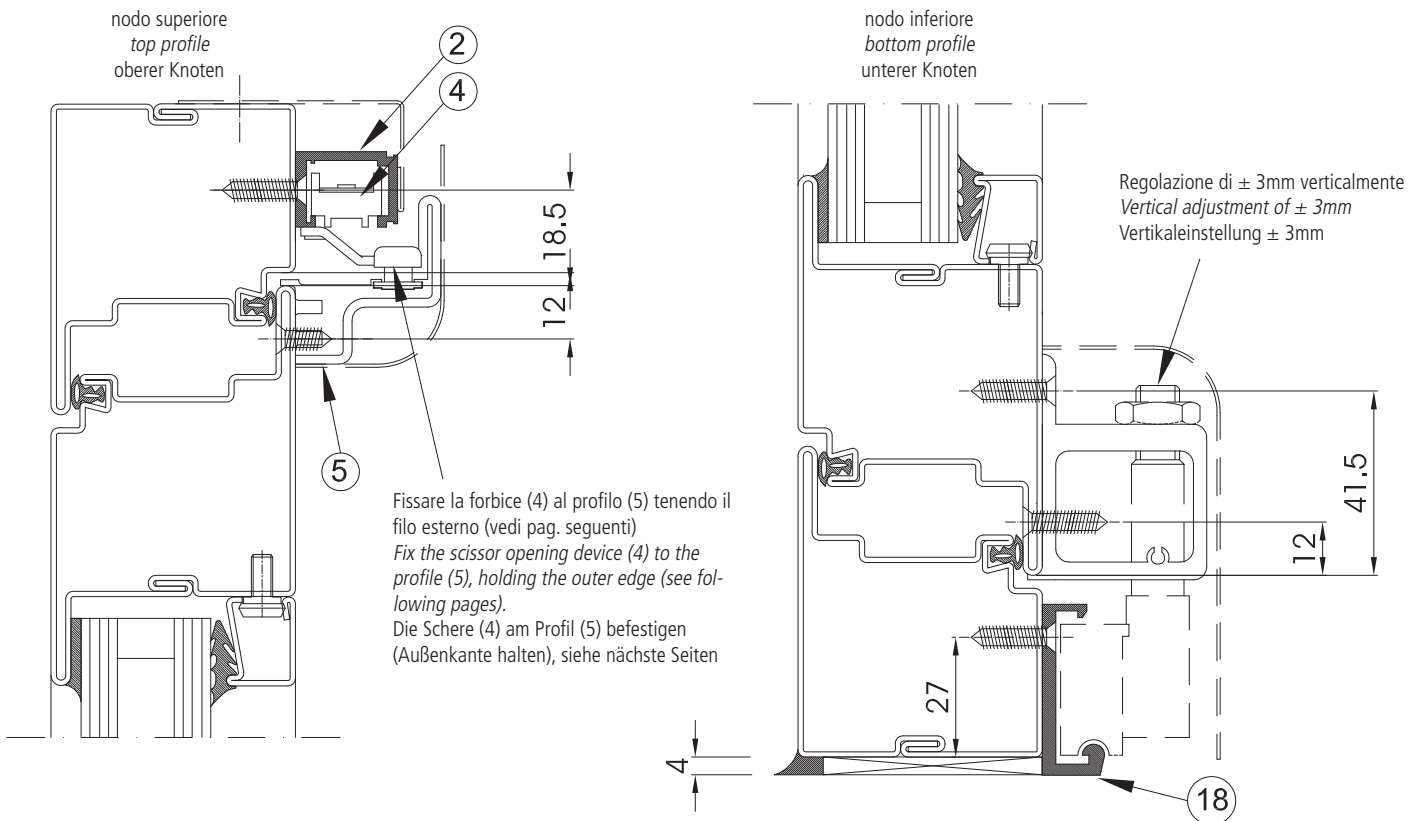
Larghezza TI Width internal frame Breite IR	DX Right RE	SX Left LI
590-890	AC 6050I/1	AC 6051I/1
891-1040	AC 6050I/2	AC 6051I/2
1041-1240	AC 6050I/3	AC 6051I/3
1241-1440	AC 6050I/4	AC 6051I/4
1441-1640	AC 6050I/5	AC 6051I/5



Riferimenti misura
Measurement references
Maßangaben

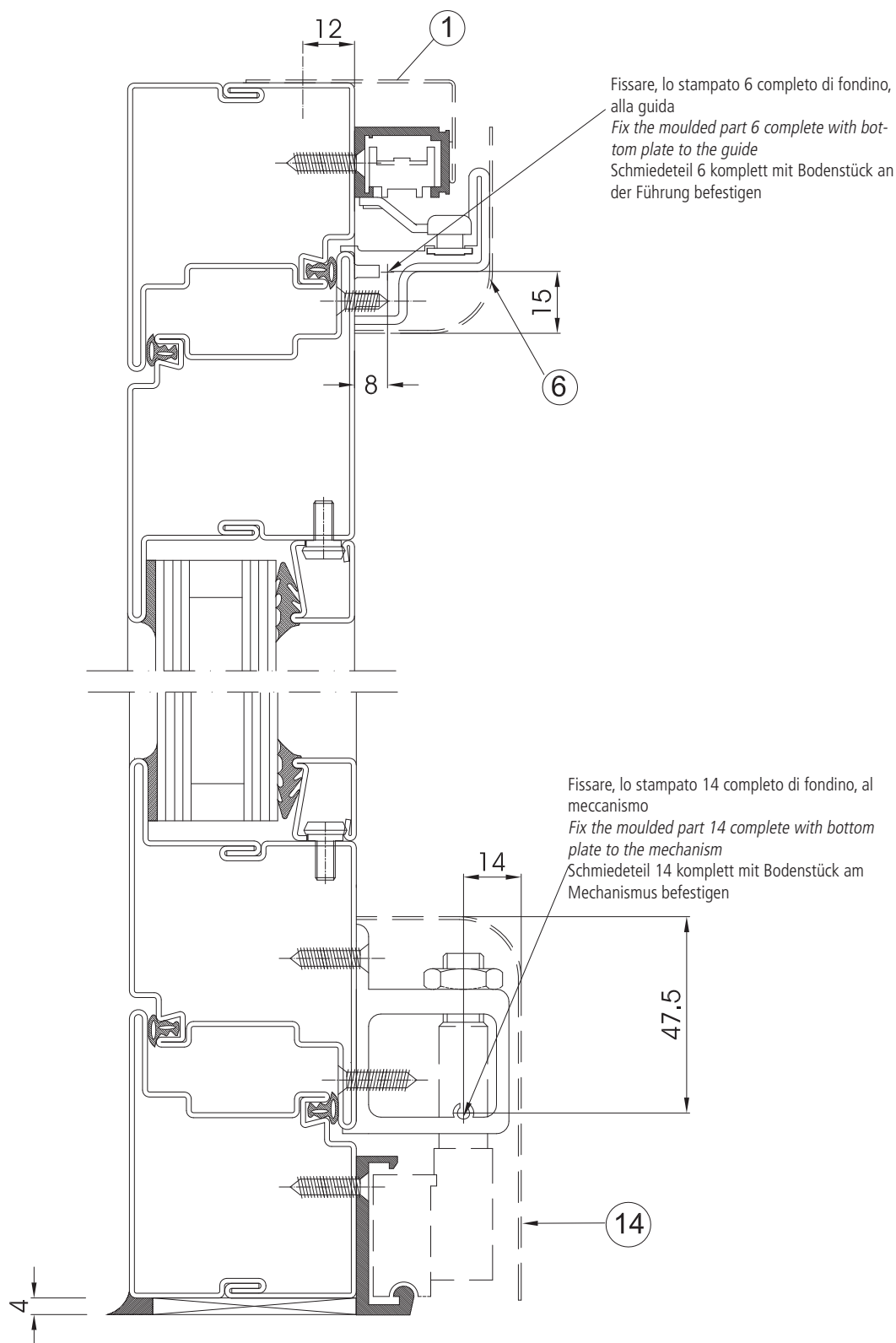


MISURE PER FISSAGGIO GUIDE KIT AC 6050I-6051I
MEASUREMENTS FOR FIXING GUIDES KIT AC 6050I-6051I
ABMESSUNGEN FÜR DIE BEFESTIGUNG DER FÜHRUNGEN SATZ AC 6050I-6051I



MISURE PER FISSAGGIO COPERTINE KIT AC 6050I-6051I
MEASUREMENTS FOR FIXING COVERS KIT AC 6050I-6051I
ABMESSUNGEN FÜR DIE BEFESTIGUNG DER ABDECKUNGEN SATZ AC 6050I-6051I

nodo superiore
top profile
oberer Knoten



nodo inferiore
bottom profile
unterer Knoten

Fissaggio guide:

- 1) Tagliare guide a misura
- 2) Saldare fondini
- 3) Fissare le guide con viti TPS 4.2 x 17 come indicato nel disegno

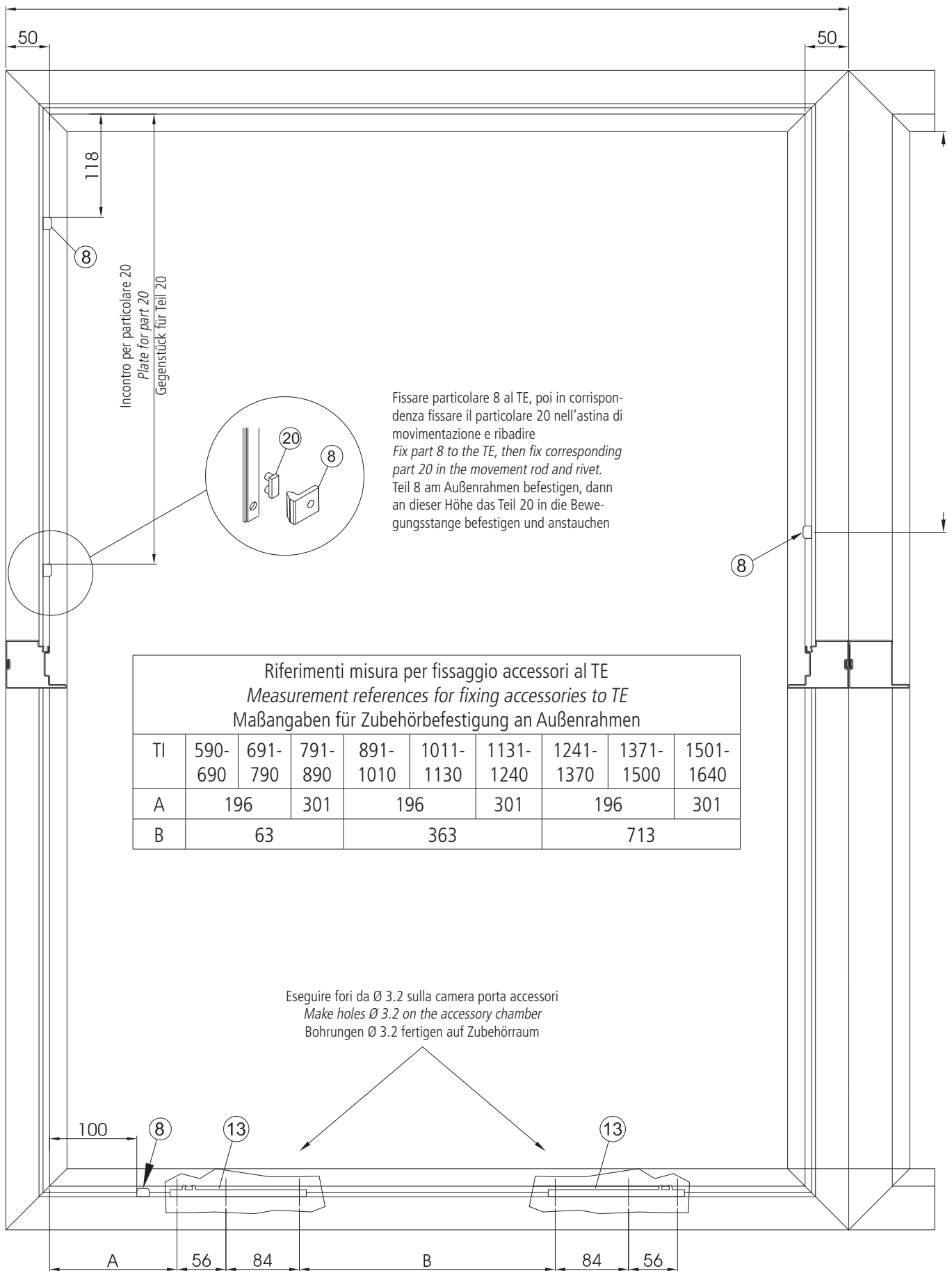
Fixing the guides:

- 1) Cut guides to size
- 2) Weld the bottom plates
- 3) Fix the guides with screws TPS 4.2 x 17 as indicated in the drawing

Befestigung der Führungen:

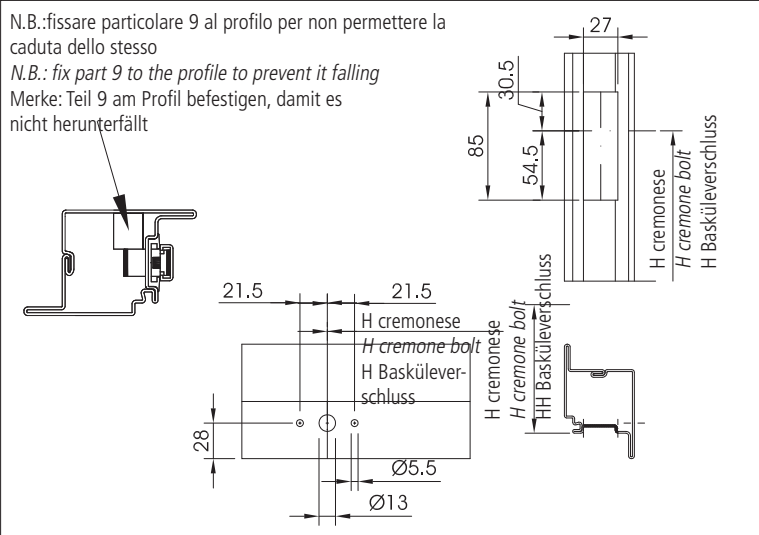
- 1) Die Führungen nach Maß schneiden
- 2) Bodenstücke schweißen
- 3) Die Führungen gemäß Zeichnung mit Schrauben TPS 4.2 x 17 befestigen

LAVORAZIONI PER FISSAGGIO ACCESSORI SU TE KIT AC 6050I-6051I
PROCESSING FOR FIXING ACCESSORIES ON TE KIT AC 6050I-6051I
BEARBEITUNGEN ZUR BEFESTIGUNG DER ZUBEHÖRE AUF AUSSENRAHMEN SATZ AC 6050I-6051I



LAVORAZIONI PER FISSAGGIO ACCESSORI SU TI KIT AC 6050I-6051I
PROCESSING FOR FIXING ACCESSORIES ON TI KIT AC 6050I-6051I
BEARBEITUNGEN ZUR BEFESTIGUNG DER ZUBEHÖRE AUF INNENRAHMEN SATZ AC 6050I-6051I

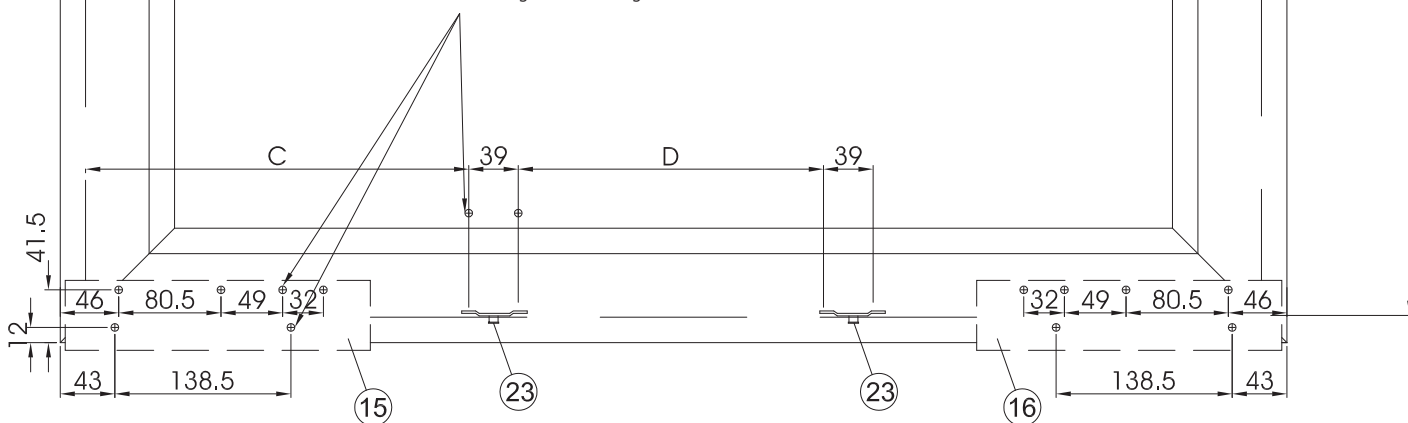
Riferimenti misura per fissaggio cremonese
 Measurement references for fixing cremone bolt
 Maßangaben für Baskülerschluss-Befestigung



Riferimenti misura per fissaggio accessori al TI
 Measurement references for fixing accessories to TI
 Maßangaben für die Zubehörfestigung am Innenrahmen

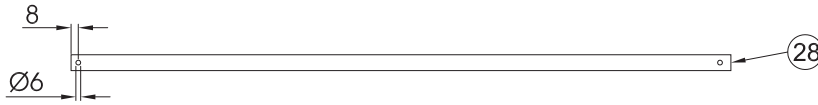
TI	590-690	691-790	791-890	891-1010	1011-1130	1131-1240	1241-1370	1371-1500	1501-1640
C	180	285	180	285	180	285	180	285	
D	264		564		914				

Eeguire fori da Ø 3.2
 Make holes Ø 3.2
 Bohrungen Ø 3.2 fertigen

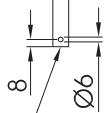
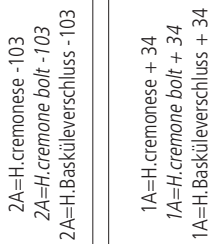
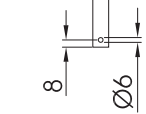
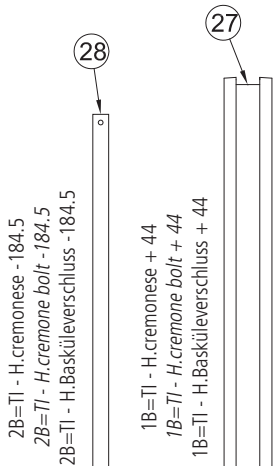
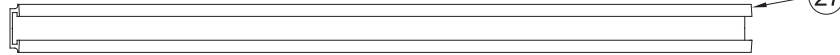


DISTINTA TAGLIO ASTE 12-27-28 KIT AC 6050I-6051I
CUTTING LIST FOR RODS 12-27-28 KIT AC 6050I-6051I
LISTE STANGENSCHNITT 12-27-28 SATZ AC 6050I-6051I

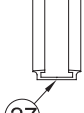
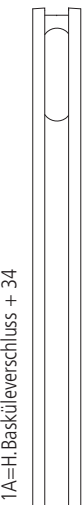
$2C = TI - 165.5$



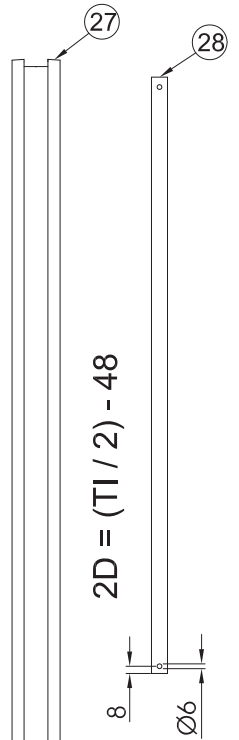
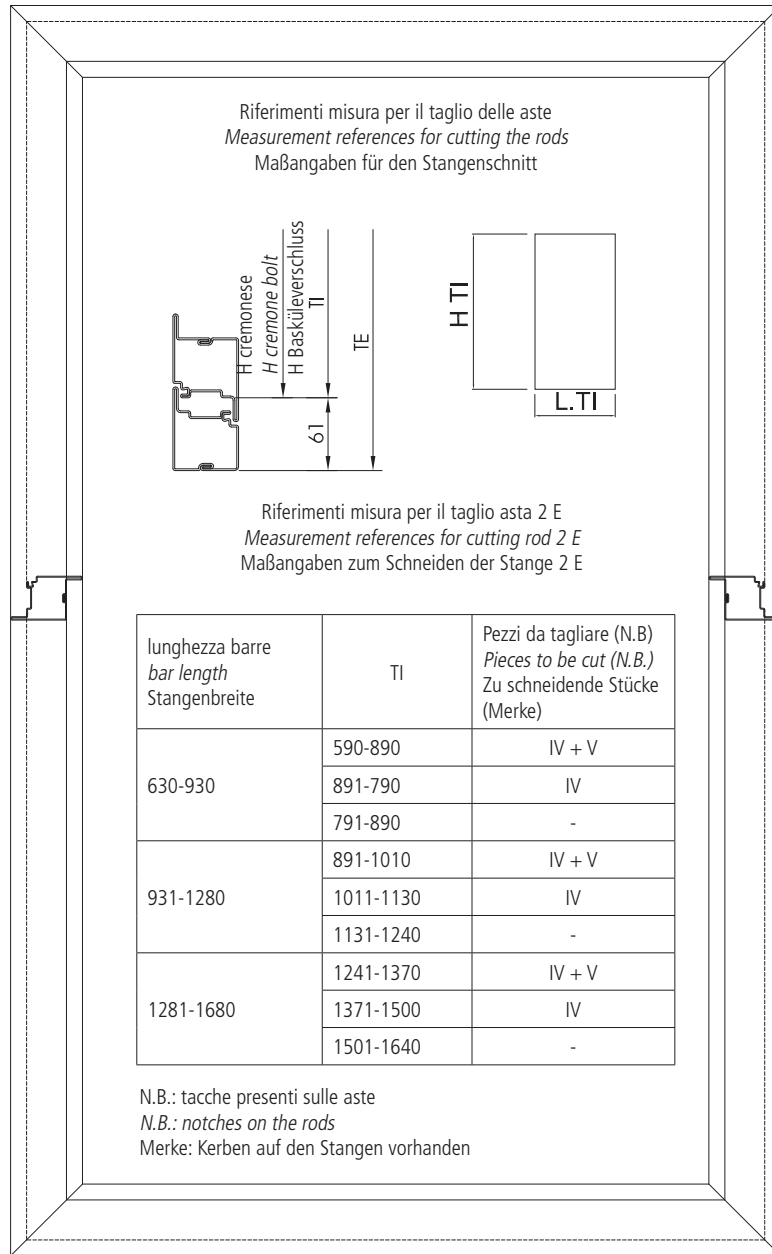
$1C = TI - 10$



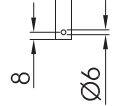
28



27

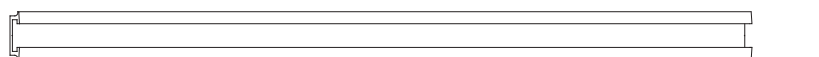


$2D = (TI / 2) - 48$

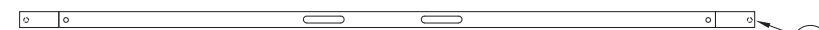


$1D = TI - 10$

$1E = TI - 10$



2E = tabella sup.
2E = top table
2E = Ob. Tabelle

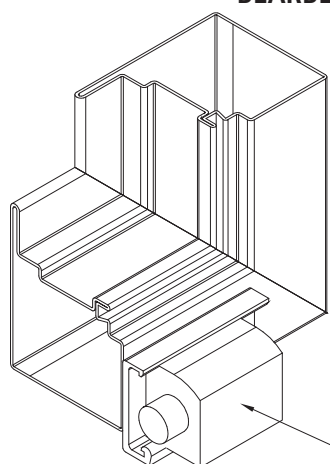


12

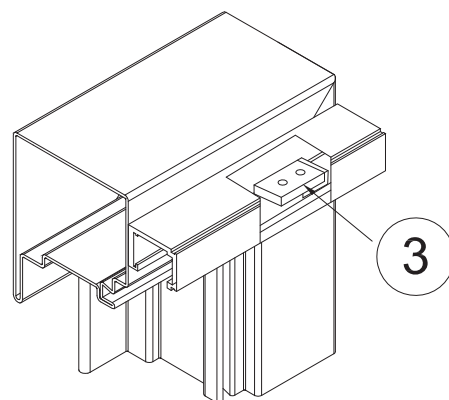
IV

V

LAVORAZIONI PER FISSAGGIO ACCESSORI KIT AC 6050I-6051I
PROCESSING FOR FIXING ACCESSORIES KIT AC 6050I-6051I
BEARBEITUNGEN FÜR DIE BEFESTIGUNG DER ZUBEHÖRE SATZ AC 6050I-6051I

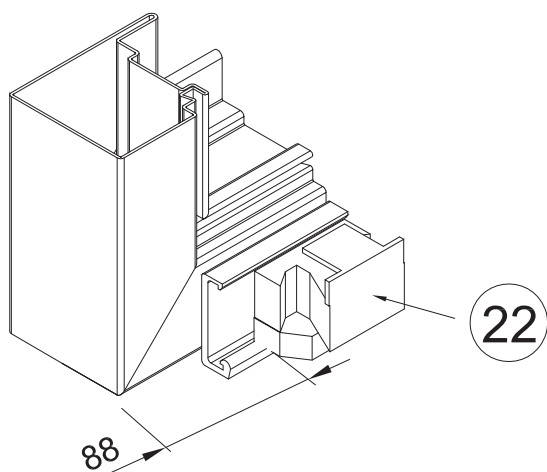


- A) Fissaggio finecorsa inferiore regolabile con chiave a brugola
A) Fixing bottom limit stop adjustable with allen wrench
A) Befestigung unterer einstellbarer Endanschlag mit Inbuschlüssel

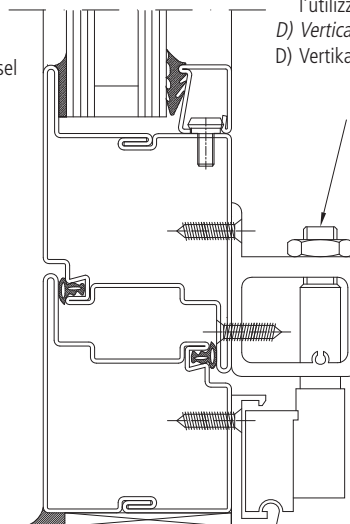


- B) Fissaggio finecorsa superiore regolabile con chiave a brugola
B) Fixing top limit stop adjustable with allen wrench
B) Befestigung oberer einstellbarer Endanschlag mit Inbuschlüssel

- C) Fissaggio invito per chiusura anta regolabile con chiave a brugola
C) Fixing guide for closing leaf, adjustable with allen wrench
C) Befestigung des Einführungsselements zum Schließen des einstellbaren Flügels mit Inbuschlüssel

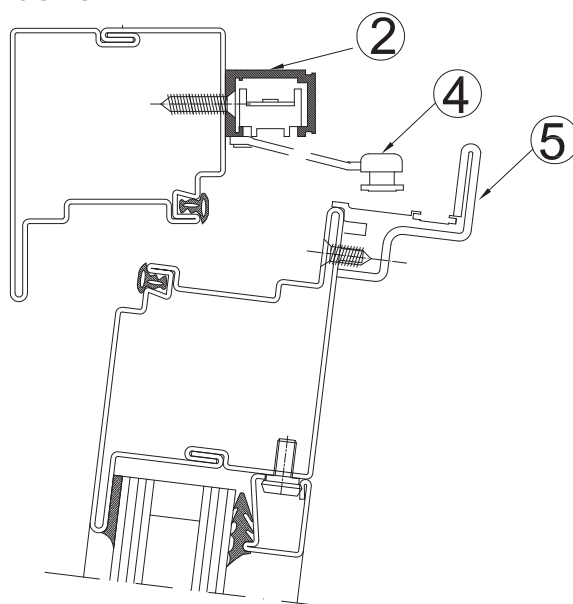


- D) Regolazione di ± 3 mm verticalmente mediante l'utilizzo di una chiave a brugola
D) Vertical adjustment ± 3 mm using allen wrench.
D) Vertikaleinstellung ± 3 mm mit einem Inbuschlüssel



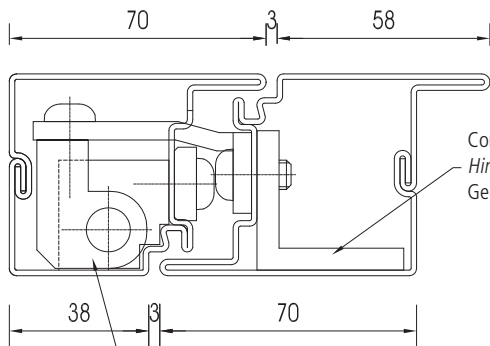
INSERIMENTO DELL'ANTA SCORREVOLE
INSERTING THE SLIDING LEAF
EINSETZEN DES SCHIEBEFLÜGELS

- 1) Inserire la forbice 4 nel binario ingrassato 2
N.B.: per apertura DX aprire la forbice con la vite di fissaggio rivolta a sinistra;
per apertura SX aprire la forbice e tenere la vite di fissaggio verso destra.
 - 2) Posizionare l'anta tenendola inclinata sul binario 18 e inserire la forbice 4 nel profilo forbice 5.
 - 3) Fissare la vite della forbice all'estremità del profilo forbice.
- 1) Insert the scissor opening device 4 in the greased track 2
N.B.: for Right opening, open the scissor device with the fixing screw facing left;
for Left opening, open the scissor device with the fixing screw facing right.
 - 2) Position the leaf, holding it tilted on the track 18, and insert the scissor opening device 4 in the scissor profile 5.
 - 3) Fix the screw of the scissor device to the end of the scissor profile.
- 1) Die Schere 4 in die eingefettete Schiene 2 einsetzen
Merke: Für die Rechts-Öffnung, die Schere mit nach links zeigender Befestigungsschraube öffnen;
Für die Links-Öffnung, die Schere öffnen und die Befestigungsschraube nach rechts halten.
 - 2) Den Flügel positionieren und dabei auf der Schiene 18 geneigt halten und die Schere 4 in das Scherenprofil 5 einsetzen.
 - 3) Die Schraube der Schere am Ende des Scherenprofils befestigen.



SISTEMA DI FISSAGGIO CERNIERA A SCOMPARSA AC 6056I
FIXING SYSTEM FOR CONCEALED HINGE AC 6056I
BEFESTIGUNGSSYSTEM VERDECKTES SCHARNIER AC 6056I

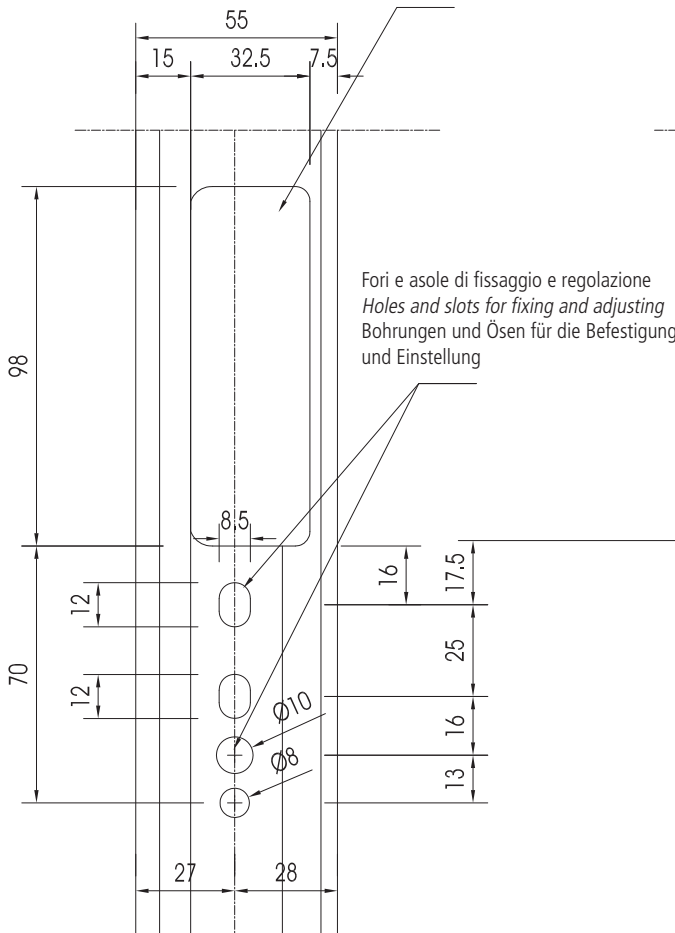
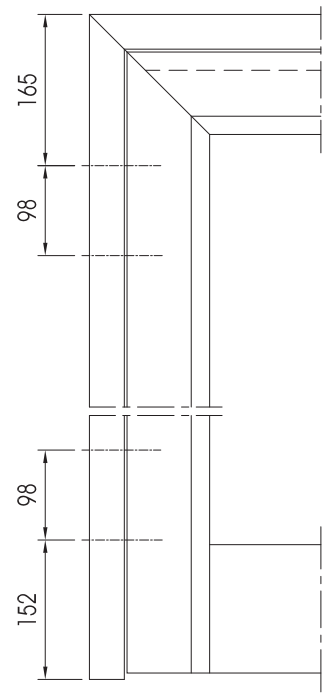
Portata massima / Maximum weight / Höchstgewicht = 160 kg
Apertura massima / Maximum opening / Max. Öffnungsweite = 96°



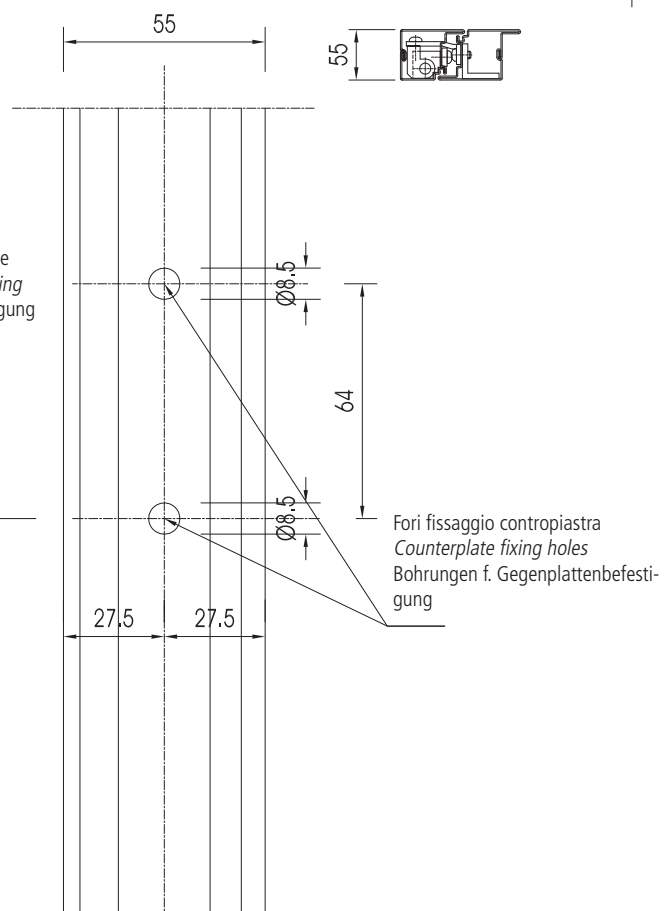
Contropiastra inserimento cerniera
Hinge inserting counterplate
Gegenplatte f. Scharniermontage

Cerniera AC 6056
Hinge AC 6056
Scharnier AC 6056

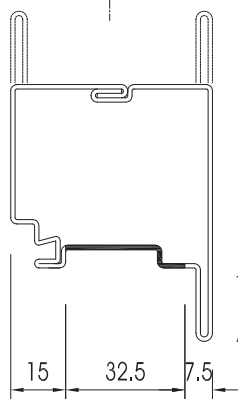
Spacco inserimento cerniera
Cut for inserting hinge
Öffnung f. Scharniermontage



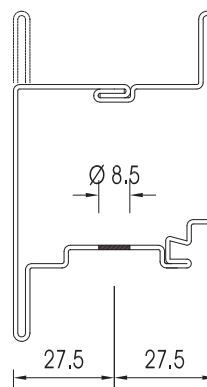
Fori e aole di fissaggio e regolazione
Holes and slots for fixing and adjusting
Bohrungen und Ösen für die Befestigung und Einstellung



Fori fissaggio contropiastra
Counterplate fixing holes
Bohrungen f. Gegenplattenbefestigung

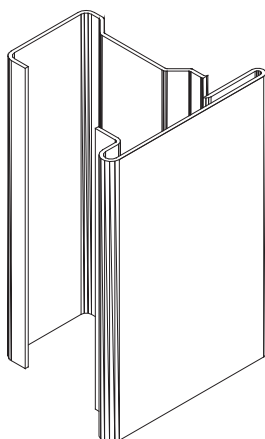
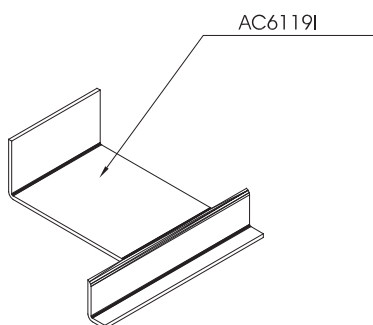
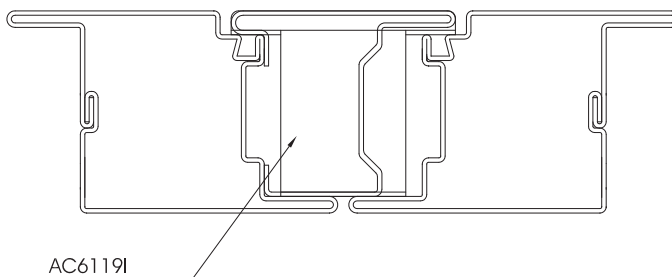
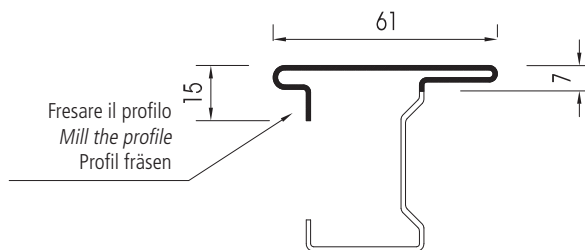
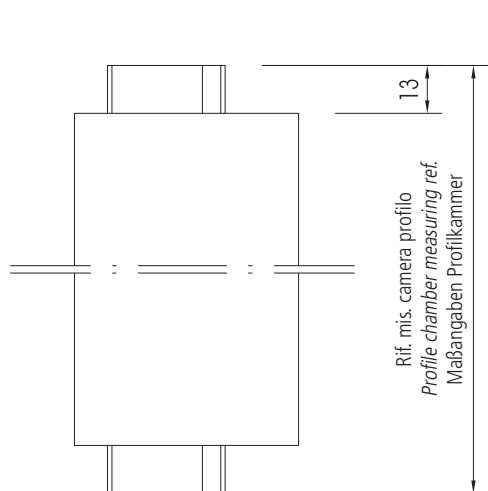


Telaio esterno
External frame
Außenrahmen



Telaio interno
Internal frame
Innenrahmen

LAVORAZIONI PER INSERIMENTO FONDINO DI TESTA AC 6119I
PROCESSING FOR INSERTING TOP PLATE AC 6119I
BEARBEITUNGEN ZUM EINSETZEN DES ABSCHLUSSTÜCKS AC 6119I



Note/Notes/Anmerkungen: _____

La presente documentazione è stata redatta a cura della Secco Sistemi S.p.A. È di sua proprietà e ne è vietata la riproduzione anche parziale senza preventiva autorizzazione.

Il materiale può essere utilizzato unicamente dai clienti per l'elaborazione dei prodotti indicati. La società declina ogni responsabilità per produzioni effettuate fuori dalle proprie indicazioni senza seguire le regole dell'arte. Si riserva il diritto di apportare ai propri prodotti quelle modifiche che riterrà utili e necessarie, senza vincolo di informazione preventiva.

Deve essere cura del serramentista Secco Sistemi accertarsi che le note tecniche in suo possesso siano l'ultima edizione e comunque rispondenti al prodotto da realizzare.

This document has been compiled by Secco Sistemi S.p.A.; this documentation belongs to them and it is forbidden its reproduction, also a partial one, without previous authorization. The material can be used only by the customer of the indicated products. Society declines all responsibility for productions effected out its directions without following the rules of the art. It reserves the right to itself to make in its products those changes which it will think useful and necessary without ties of previous information. The Secco window fabricator must take care to make sure that the technical notes in his possession are the last edition and in any case relative to the product to manufacture.

Diese Unterlagen wurden von der Secco Sistemi S.p.A. erstellt. Als Eigentümerin der Unterlagen untersagt sie die auch nur teilweise Reproduktion ohne ihre vorherige Genehmigung.

Das Material darf ausschließlich von der Kundschaft für die Anfertigung der angeführten Produkte verwendet werden. Die Gesellschaft übernimmt keine Verantwortung für Produktionen, die nicht in den eigenen Anleitungen enthalten sind und die Regeln der Fachtechnik nicht befolgen. Sie behält sich vor, an ihren Produkten alle Änderungen vorzunehmen, die sie für nützlich und notwendig halten sollte, ohne vorherige Informationspflicht. Der Türen- und Fenstertechniker von Secco Sistemi hat sich zu vergewissern, dass die sich in seinem Besitz befindlichen technischen Anmerkungen von der letzten Ausgabe sind und auf jeden Fall dem zu fertigenden Produkt entsprechen.

METALFORM

MASTERS OF METAL

UNITED KINGDOM

METALFORM

NORWAYMETAL LTD

53 Chelsea Manor Street

London, SW3 5RZ

SALES@METALFORM.UK

+44 20 81298814

GERMANY

METALFORM GMBH

Carl-Zeiss-Ring 15A

85737 Ismaning

SALES@METALFORMGROUP.DE

+49 17663630406

NORWAY

METALFORM AS

Brochmannsveien 2

1950 Rømskog

SALG@METALFORM.NO

+47 401 62 446

METALFORMGROUP

SALES@METALFORMGROUP.COM