

SERRAMENTI A TAGLIO TERMICO

Ebe 85

A i c b

THERMAL-BREAK FRAME
THERMISCH GETRENNTES PROFILSYSTEM

CATALOGO TECNICO

TECHNICAL CATALOGUE
TECHNISCHER KATALOG

secco sistemi

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Sistema integrato di profili, accessori e guarnizioni a taglio termico con profili aventi sezione di 85 e/o 93,5 mm, idoneo per la realizzazione di porte, finestre e serramenti scorrevoli, rettangolari, sagomati o curvi, con o senza fissi laterali.

I profili in metallo componenti il sistema sono dello spessore di 15/10 mm e sono ottenuti tramite profilatura a freddo di nastri nei vari materiali previsti dal sistema.

L'accoppiamento dei profili è realizzato tramite un estruso in poliammide rinforzato con fibra di vetro reso solidale alle parti in metallo esterne da una resina poliuretana ad alta densità, iniettata ad alta pressione. Il collegamento che si ottiene è continuo, privo di interruzioni e garantisce la massima resistenza torsionale e flettente.

La costruzione dei telai prevede l'unione tra i profili tramite 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.

Sistema porte

- Complanarità delle ante;
- 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;
- Completa dotazione di accessori per:
 - Cerniere a saldare e ad avvitare per grandi portate;
 - Ferramenta per apertura ad anta, vasistas e sporgere;
 - Kit completi per alzante scorrevole fino a 400 kg.

Sistema finestre

- Complanarità esterna e sormonto interno delle ante;
- Sistema di guarnizioni a giunto aperto per le massime prestazioni di resistenza all'aria, acqua e vento ed elevati valori di resistenza acustica;
- Idonea camera porta-accessori per l'alloggiamento di ferramenta certificata e per la riduzione dei tempi di lavorazione;
- Sistema integrato completo di accessori per lo scarico acqua;
- Completa dotazione di accessori:
 - Ferramenta per apertura ad anta, anta ribalta, vasistas per serramenti rettangolari, trapezoidali e curvi fino a 130 kg;
 - Ferramenta per cerniere a scomparsa;
 - Kit completi per scorrevoli in parallelo e ribalta.

Thermally insulated integrated system of profiles, accessories and gaskets with a 85 and/or 93,5mm section height, for rectangular, trapezoidal, arched shaped door and window frames and sliding systems.

The metal profiles that make up the system are 15/10 mm thick and are obtained from the cold-forming of the coils in the various materials available.

The profiles are connected by means of a glass-fibre reinforced, extruded polyamide that becomes one with the external metal parts with the use of a high density polyurethane resin, injected at high pressure. The connection is continuous, without interruptions, guaranteeing maximum resilience to torsional and bending stress.

The assembly of the frames requires that the profiles be connected by welding together the sections in contact and then that the visible welds must be ground down neatly and finished, or by combining mechanical assembly and internal welding that does not require the retouching of the finish.

Door system

- Flat design of inside and outside section;
- Double basket seal for the best air, wind water and acoustic performances;
- European chamber and pipe for accessories for certified hardware;
- Integrated system complete of accessories for water drain
- Complete supply of accessories:
 - High capacity hinges to be welded or screwed;
 - Hardware for side-hung, bottom-hung project-hung windows;
 - Complete hardware for lift and slide doors up to 400 kg.

Windows system

- Flat external design and surmounted internal design of the sections;
- Gasket system with central joint placed for the best water, wind and air tightness and for acoustic performances;
- Special chamber for the installation of certified hardware and for allowing a great reduction of working times;
- Integrated system complete of accessories for water drain;
- Complete supply of accessories:
 - Hardware for side-hung, turn-tilt, bottom-hung (rectangular, trapezoidal, arched sash) up to 130 kg;
 - Hardware for concealed hinges;
 - Complete hardware for tilt-slide windows.

Ein integriertes System von Profilen, (Querschnitt 85 bzw. 93,5 mm), Zubehör und Dichtungen für wärmedämmte Türen, Fenster und Schiebeelemente, mit rechteckigen, fassonierten bzw. Bogenrahmen, mit oder ohne Standflügel.

Die im System integrierten Metallprofile haben eine Dicke von 15/10 mm und sind aus der Kaltprofilwalzung von Bändern verschiedener Materialien gewonnen, die für das System vorgesehen sind.

Die Profile werden mittels eines mit Glasfaser verstärkten PA-Strangpressteils verbunden, welcher fest an der äußeren Metallfläche dank einem hochdichten, hochdruckeingespritzten PU-Harz wirkt. Die so gewonnenen Verbindungen sind unterbrechungsfrei und daher gewährleisten die höchste Torsions- und Biegefestigkeit.

Die Rahmenprofile werden in der Regel kontinuierlich geschweißt und die sichtbaren Punkte später ausgebessert. Alternativ können die Profile mechanisch verbunden werden und die nicht sichtbare Fläche geschweißt, dies ermöglicht der Gebrauch von vorgefertigtem Material, weil die sichtbaren Flächen nicht beschädigt werden.

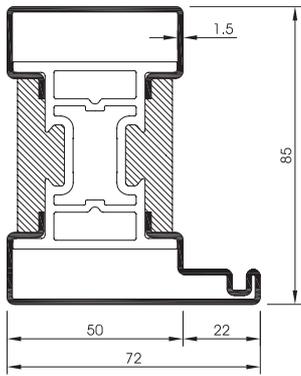
Tür-Systeme

- Flächenbündiges System von Aussen-Und Innerhamen;
- Doppelschutzdichtung für die höchsten Leistung und akustische Isolierung;
- EURO-Falz plus Zubehörkanal für zertifizierte Beschläge;
- Integriertes System inkl. Wasserabflussrinnen;
- Volle Ausstattung:
 - Versteckte und Einschraub-Türdrehbänder ;
 - Bausatz für Standardschiebe- und Kippflügeltür;
 - Bausatz für Schwing und Wendeflügel Fenster bis 400 kg.

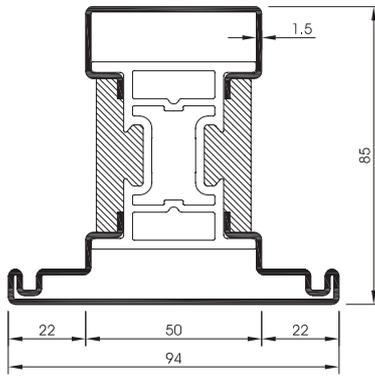
Fenster Systeme

- Aussen Flächenbündig und innen Überklappend;
- Schutzdichtungssysteme mit Falzfugen zur höchsten Wind- und Wasserbeständigkeit sowie akustische Isolierung;
- EURO-Falz plus Zubehörkanal für zertifizierte Beschläge;
- Integriertes System inkl. Wasserabflussrinnen;
- Volle Ausstattung:
 - Beschläge für Flügel-, Kipp- und Klappöffnungen für rechteckige, trapez- bzw. bogenförmige Rahmen bis 130 kg;
 - Bausatz für verdeckte Drehbänder;
 - Bausatz für Abstell-Schiebekipp-Fenstertüre

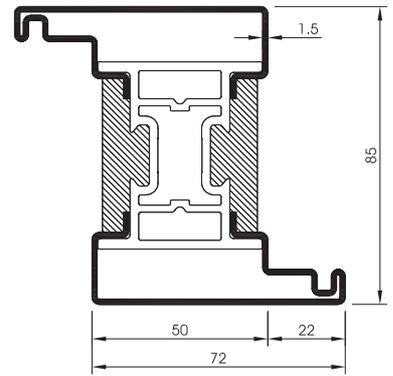
Ebe 85



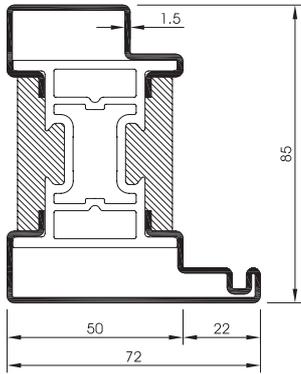
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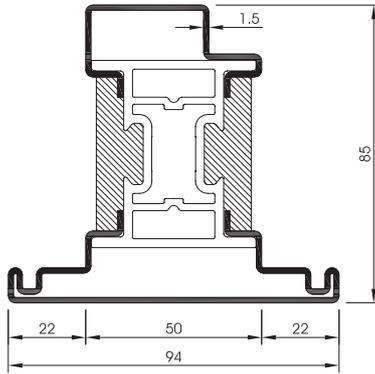
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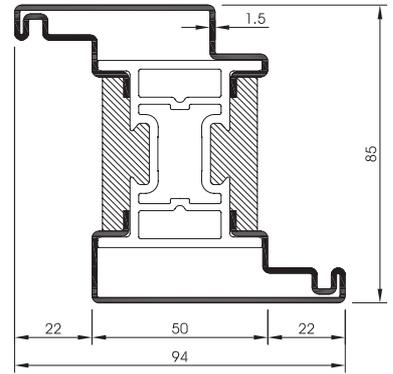
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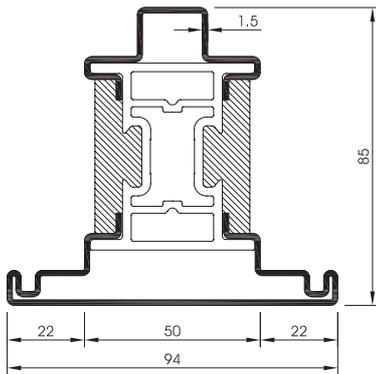
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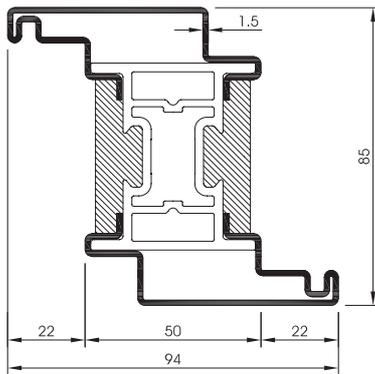
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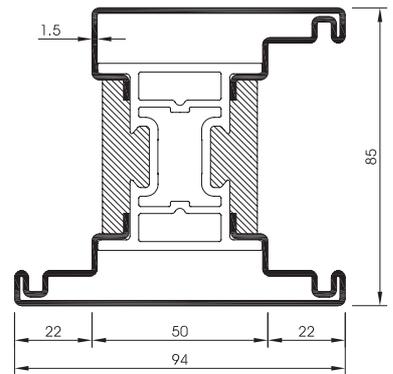
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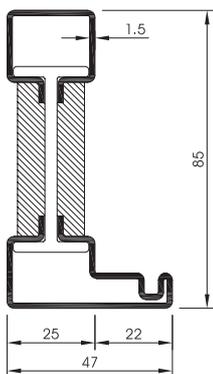
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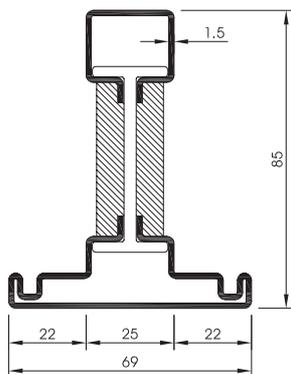
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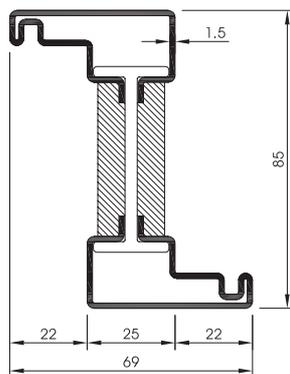
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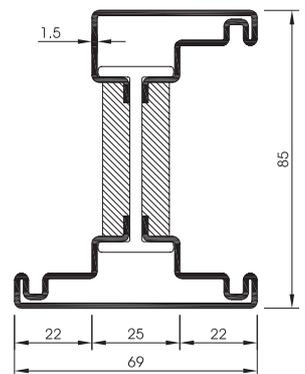
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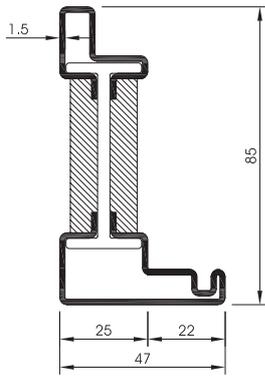


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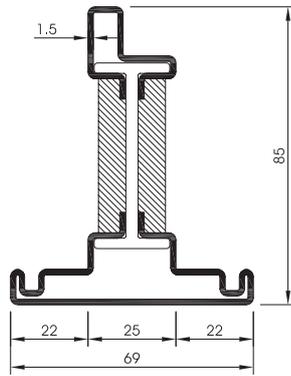


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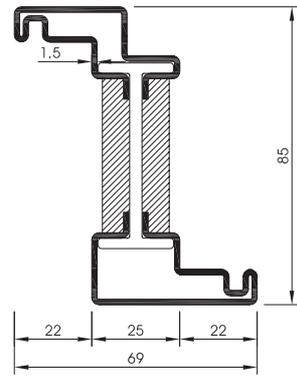
Ebe 85



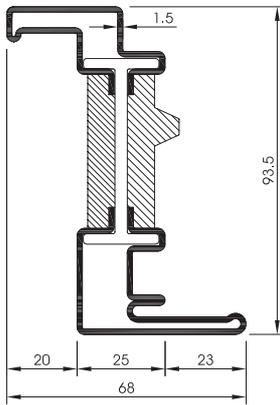
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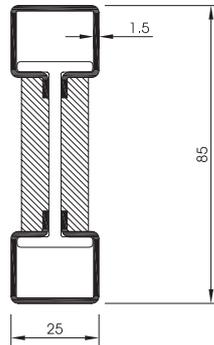
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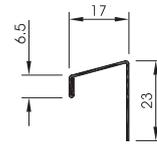
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1333

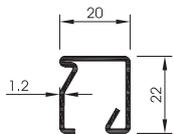


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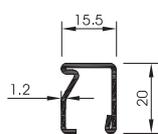


2027

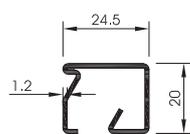
FERMAVETRI/GLAZING BEDS/GLASLEISTEN



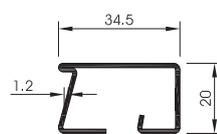
1007



2007



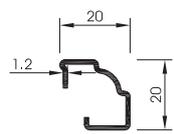
2008



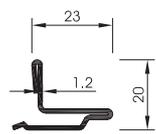
2009



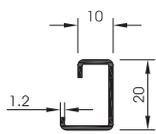
2010



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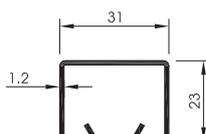


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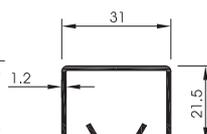


2015

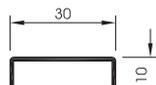
DIVIDIVETRO/GLASS DIVIDERS/GLASTRENNER



2031



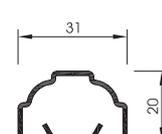
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1234



2035



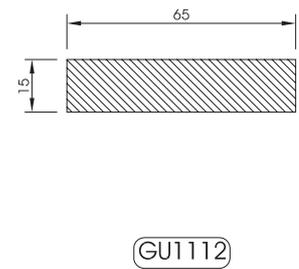
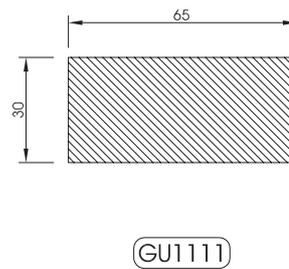
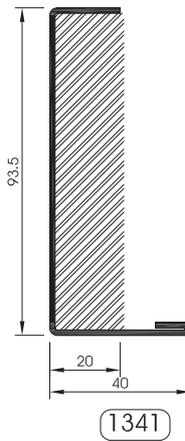
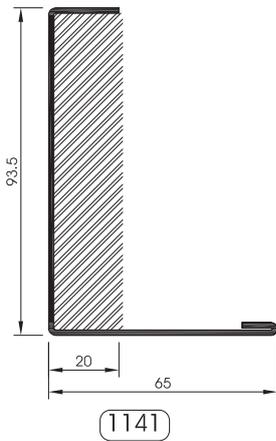
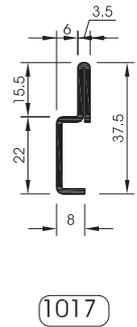
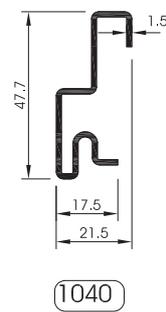
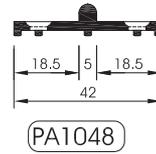
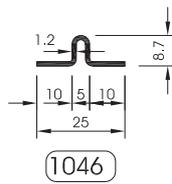
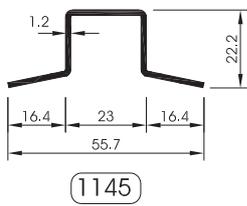
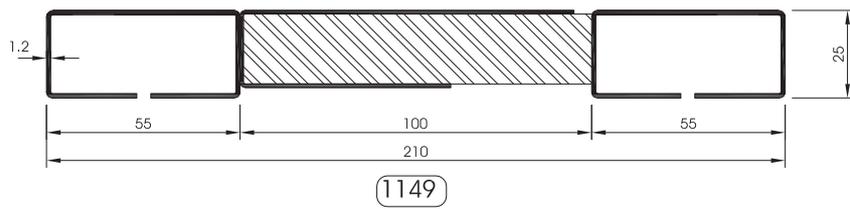
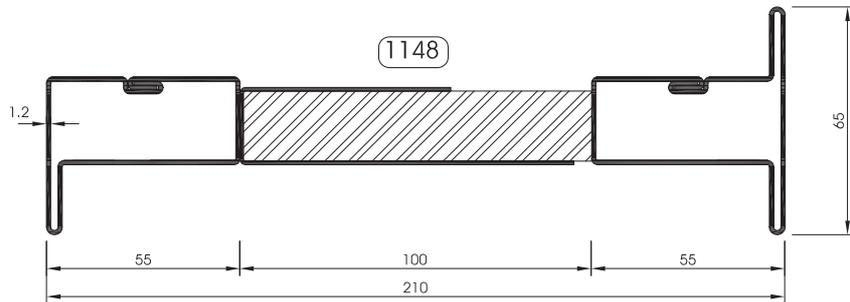
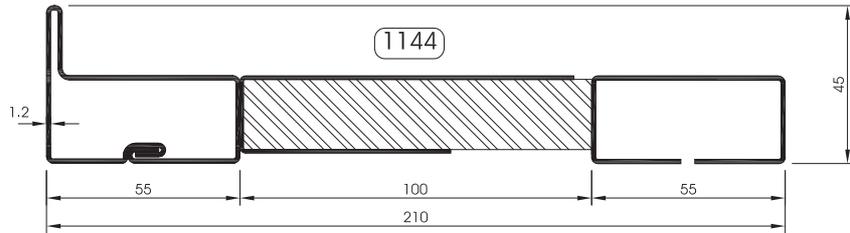
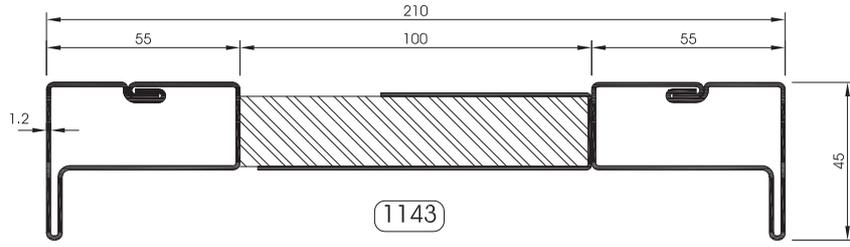
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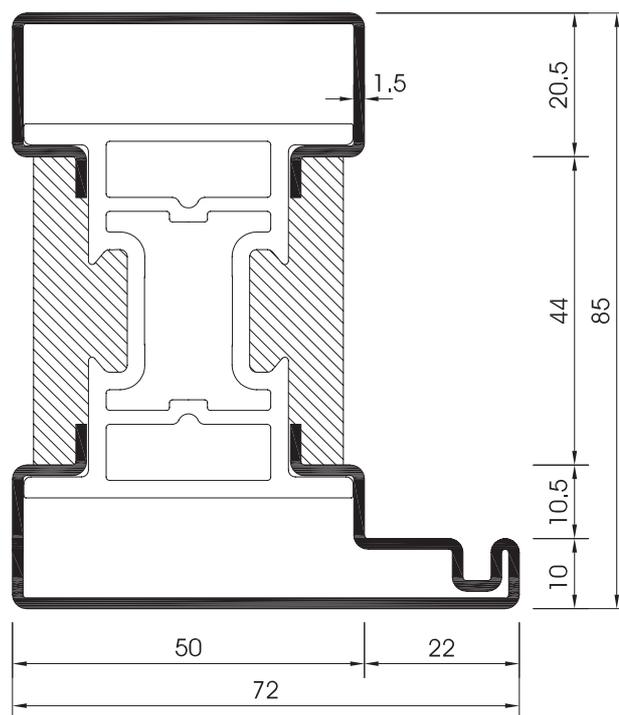
2034

Ebe 85

PROFILI PER ALZANTE SCORREVOLI/SASH WINDOW PROFILES/PROFILE FÜR HEBE-SCHIEBEFLÜGEL



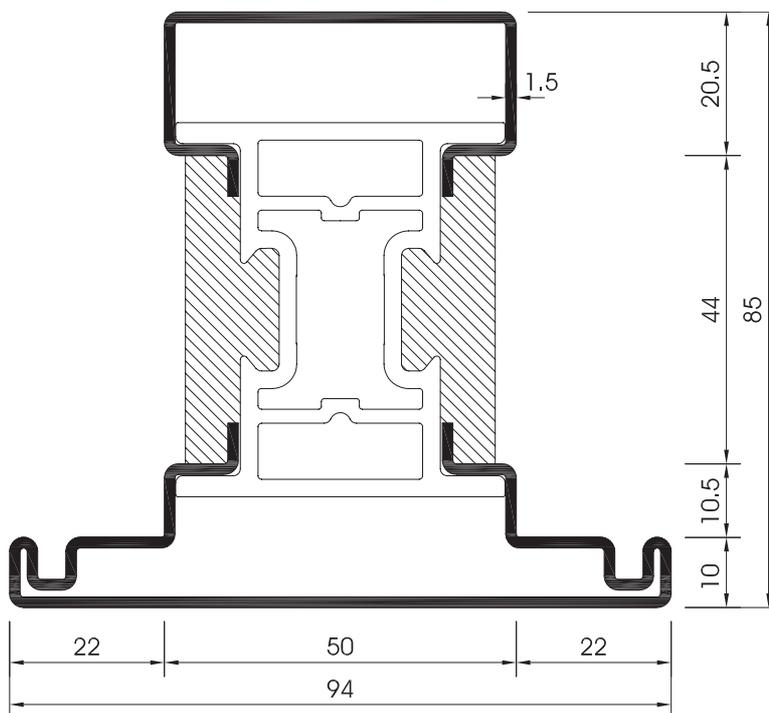
| P 1101 | |
|--------------------|-------------------|
| A cm ² | 18.19 |
| P kg/m | 1° 2° 4.45 4.7 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



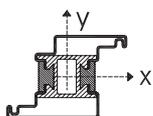
PZ.. = acciaio zincato
 PC..GZ = acciaio cor-ten naturale
 Pl..SB = acciaio inox AISI 316 Scotch Brite
 PB..BB = lega di rame OT 67 brunito
 PB..BR = lega di rame OT 67 naturale

PZ.. = galvanised steel
 PC..GZ = natural cor-ten steel
 Pl..SB = AISI 316 Scotch Brite stainless steel
 PB..BB = burnished OT 67 copper alloy
 PB..BR = natural OT 67 copper alloy

| P 1102 | |
|--------------------|--------------------|
| A cm ² | 18.89 |
| P kg/m | 1° 2° 4.67 4.96 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |

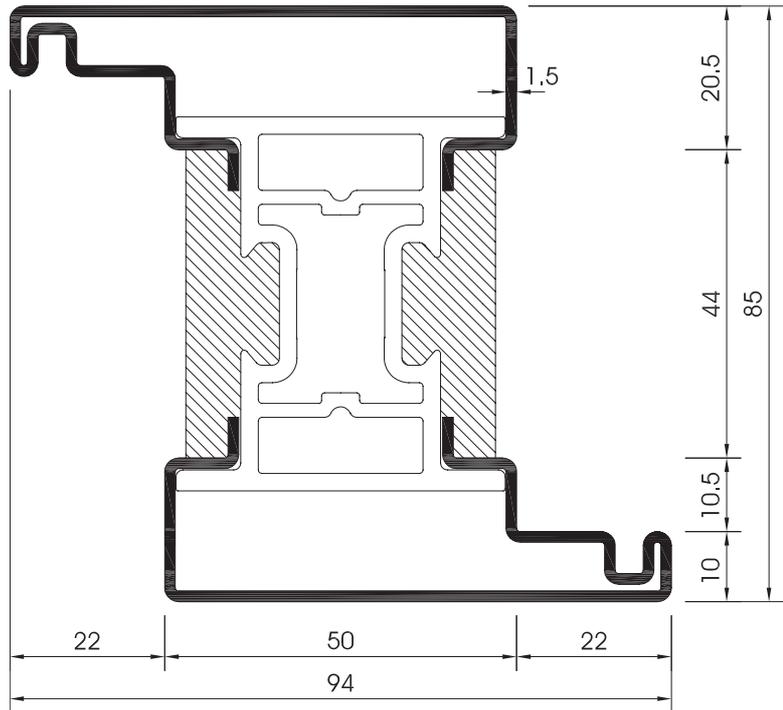


PZ.. = verzinkter Stahl
 PC..GZ = Stahl Cor-ten natur
 Pl..SB = Edelstahl AISI 316 Scotch Brite
 PB..BB = Kupferlegierung OT 67 brüniert
 PB..BR = Kupferlegierung OT 67 natur

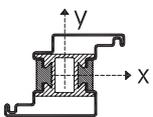
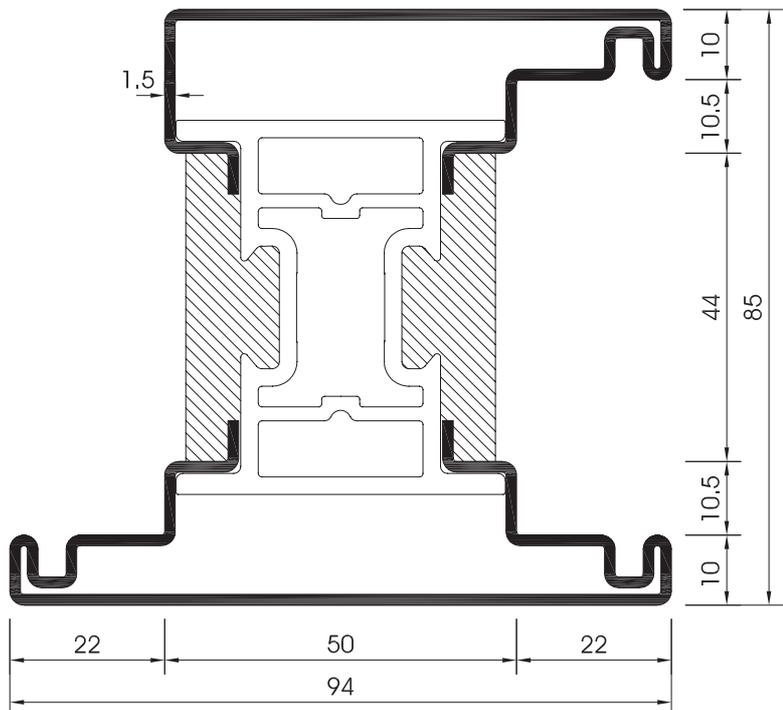


A = area della sezione/area of cross section/Querschnittsfläche
 P = massa teorica/calculated mass/Theoretische Gewichte
 Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x
 Jy = momento d'inerzia baricentrico, asse y/y axis moment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

| P 1103 | |
|--------------------|-------------------|
| A cm ² | 19.3 |
| P kg/m | 1° 2° 5.04 5.4 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1105 | |
|--------------------|-----------------|
| A cm ² | 20.8 |
| P kg/m | 1° 2° 5 5.66 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



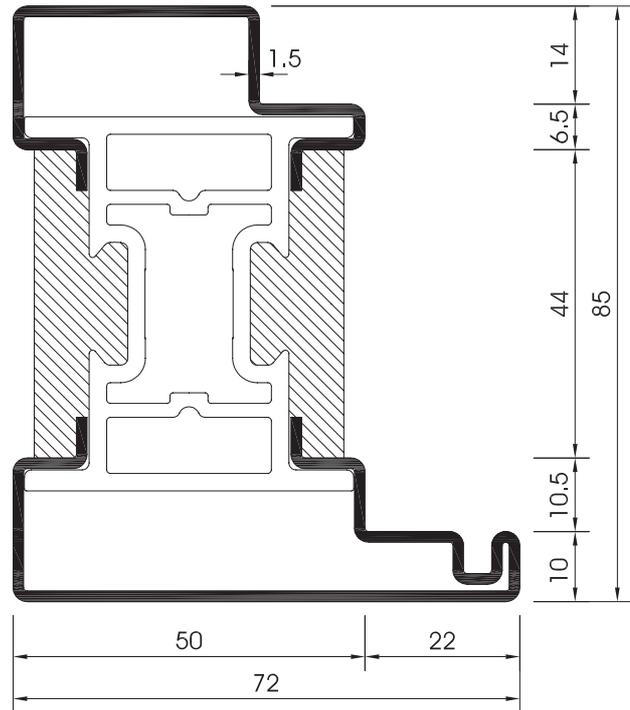
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

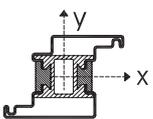
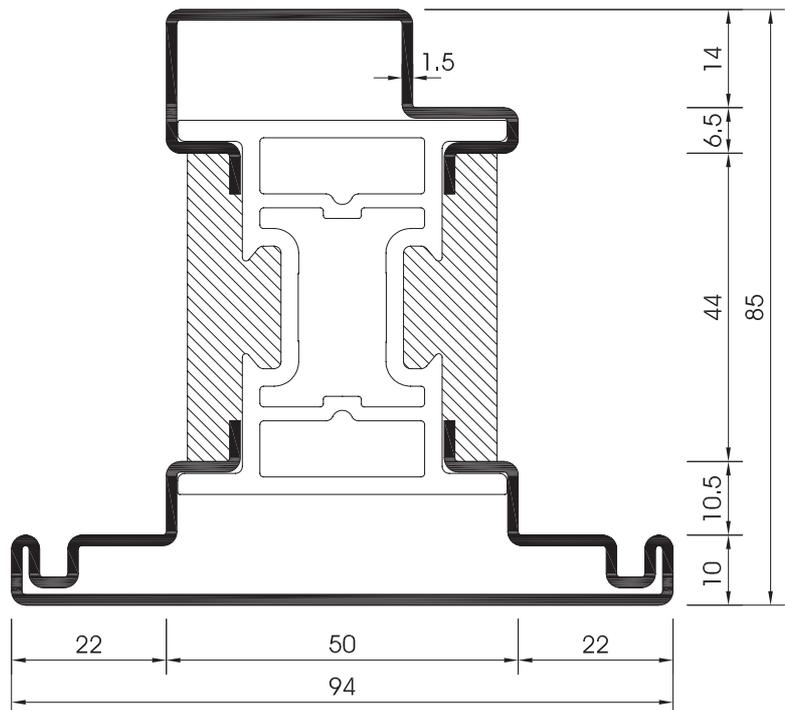
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1111 | |
|--------------------|-------------------|
| A cm ² | 19.3 |
| P kg/m | 1° 2° 4.45 4.7 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1112 | |
|--------------------|--------------------|
| A cm ² | 20.04 |
| P kg/m | 1° 2° 4.59 4.89 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



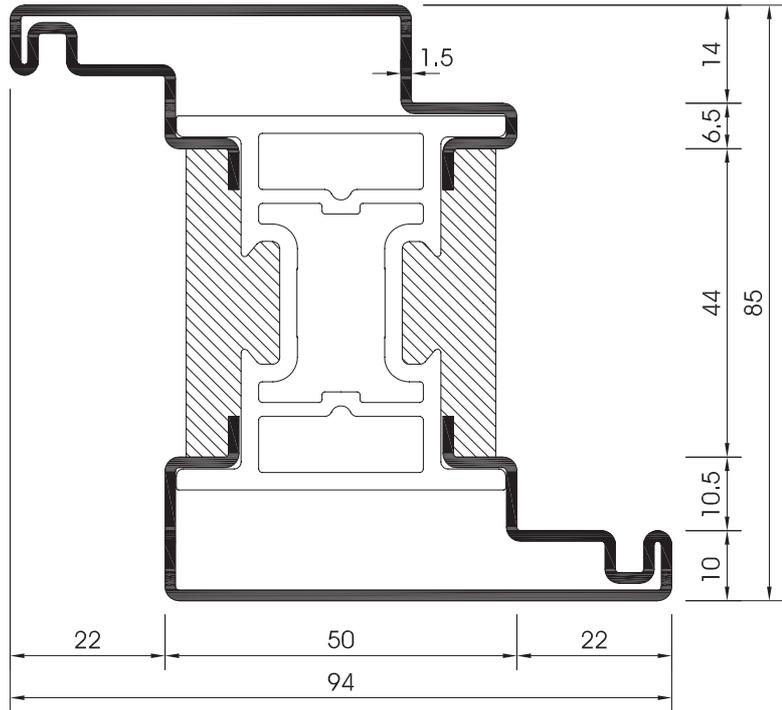
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

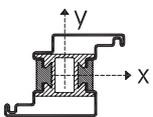
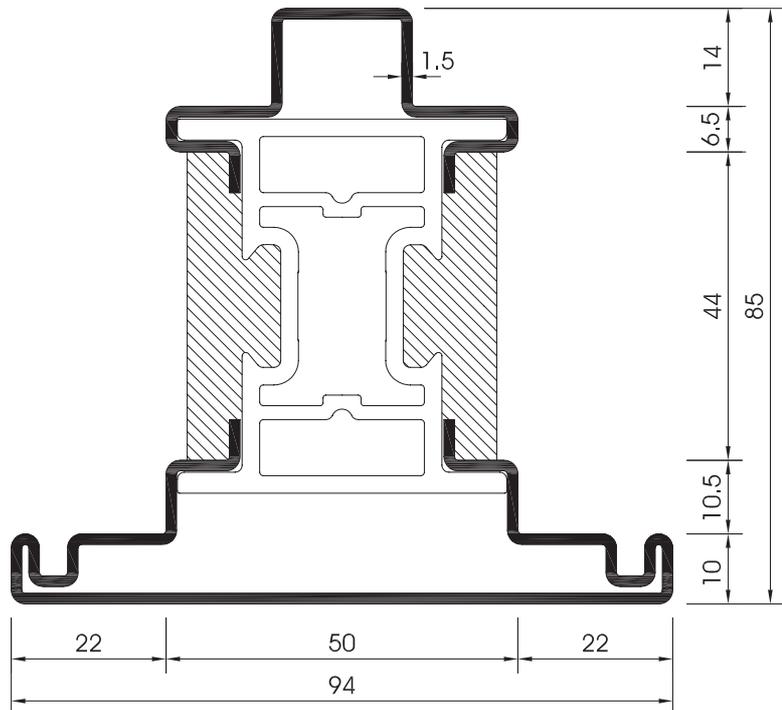
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1113 | |
|--------------------|--------------------|
| A cm ² | 20.03 |
| P kg/m | 1° 2° 4.93 5.28 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1122 | |
|--------------------|-------------------|
| A cm ² | 20.01 |
| P kg/m | 1° 2° 4.59 4.9 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



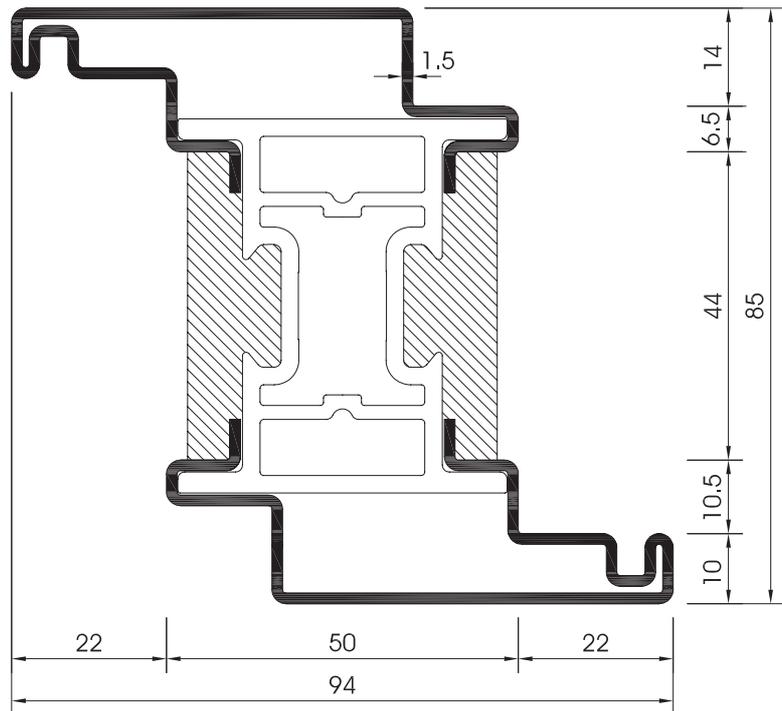
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

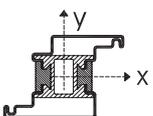
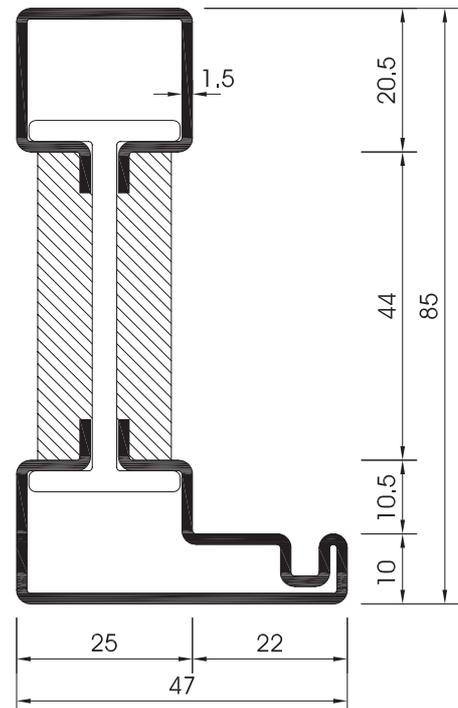
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1123 | |
|--------------------|--------------------|
| A cm ² | 20.01 |
| P kg/m | 1° 2° 4.85 5.25 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1301 | |
|--------------------|------------------|
| A cm ² | 12.95 |
| P kg/m | 1° 2° 3.9 4.1 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



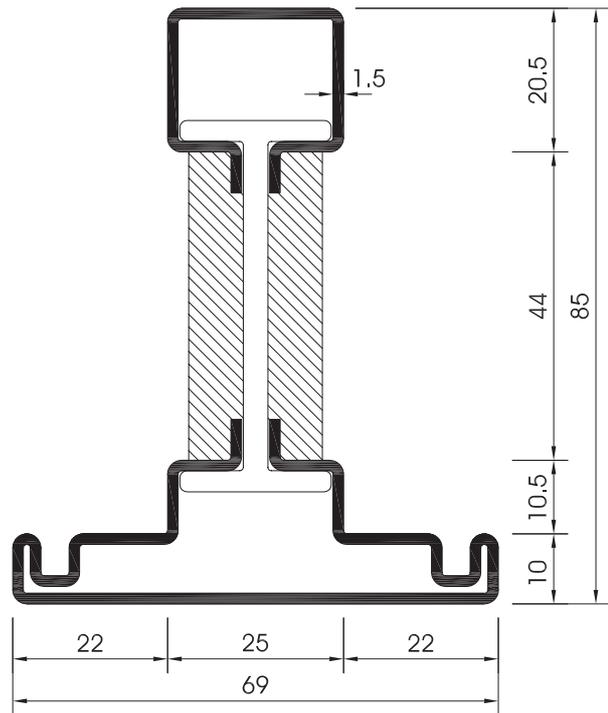
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

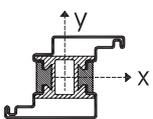
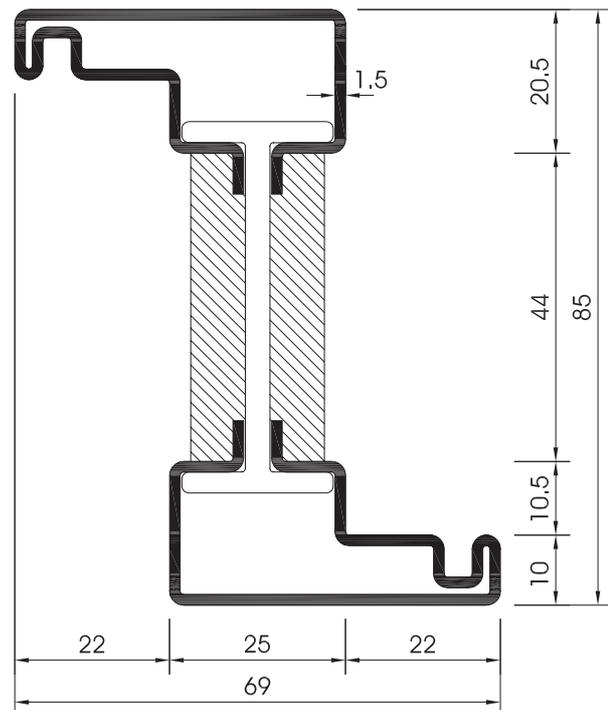
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1302 | |
|--------------------|------------------|
| A cm ² | 13.25 |
| P kg/m | 1° 2° 4.5 4.8 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1303 | |
|--------------------|--------------------|
| A cm ² | 13.7 |
| P kg/m | 1° 2° 4.55 4.85 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



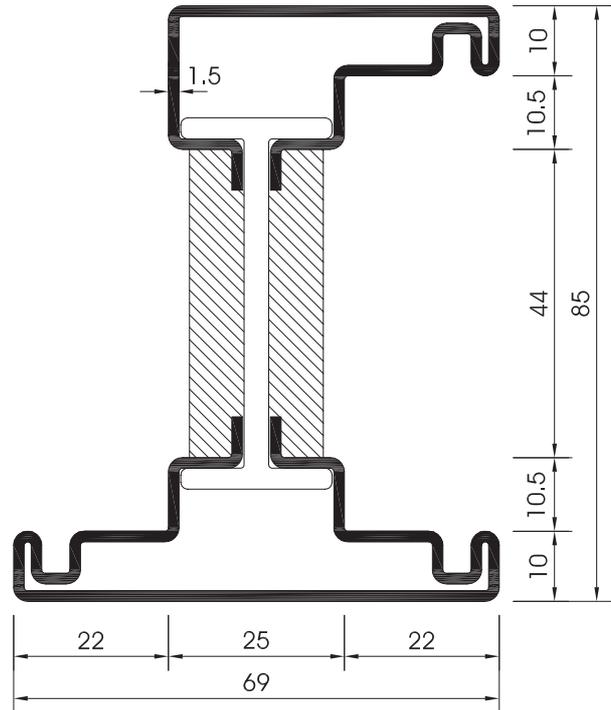
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

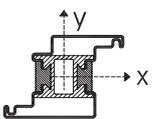
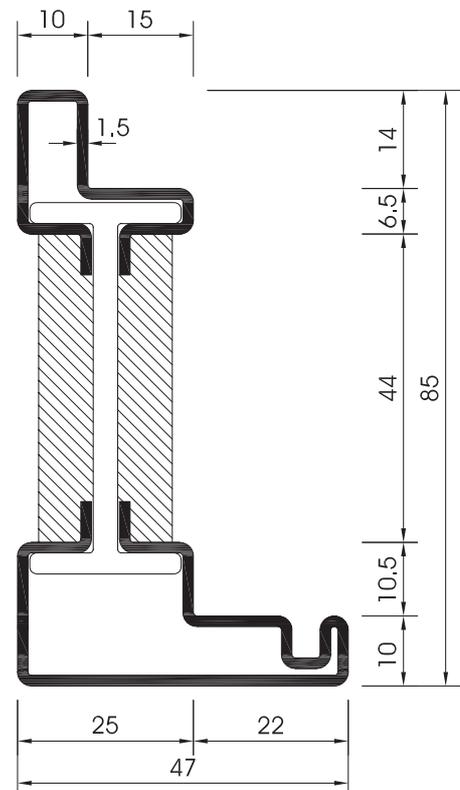
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1305 | |
|--------------------|------------------|
| A cm ² | 14.95 |
| P kg/m | 1° 2° 5.2 5.5 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1311 | |
|--------------------|--------------------|
| A cm ² | 13.35 |
| P kg/m | 1° 2° 3.92 4.15 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



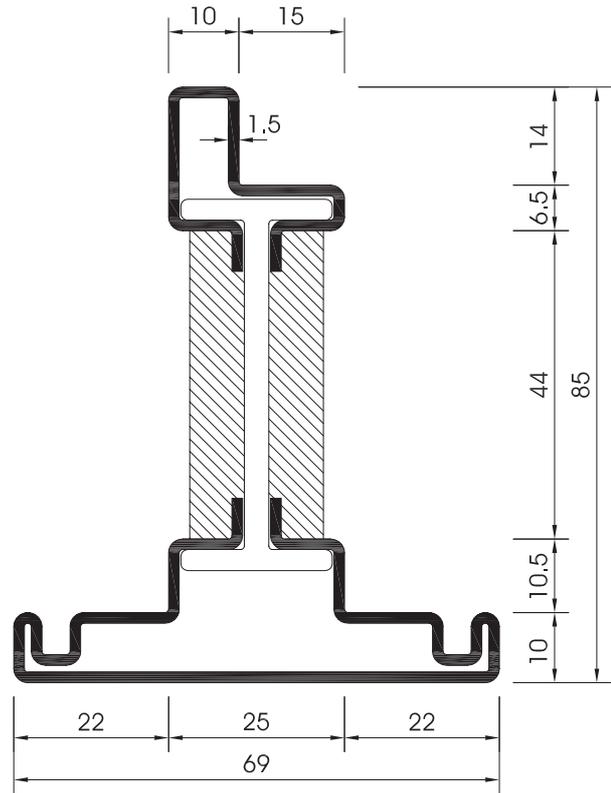
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

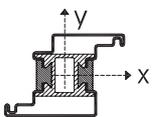
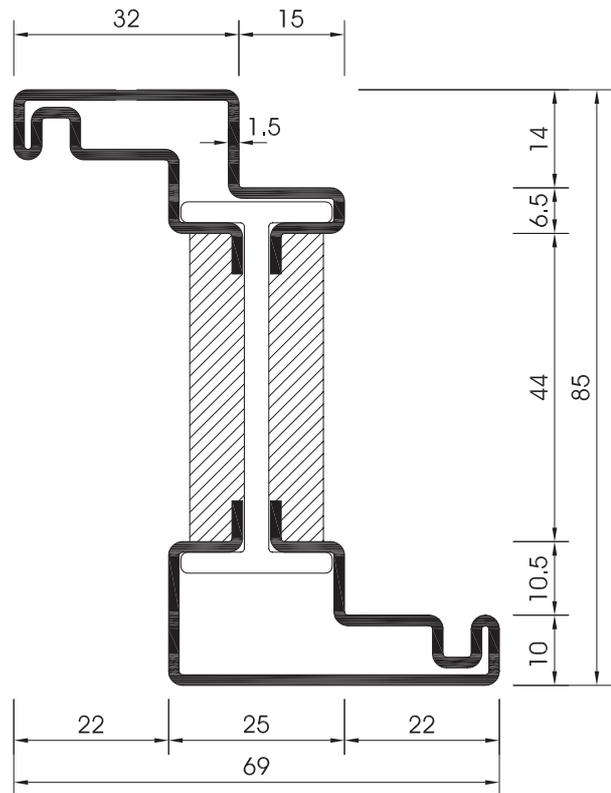
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1312 | |
|--------------------|-------------------|
| A cm ² | 14.15 |
| P kg/m | 1° 2° 4.55 4.8 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1313 | |
|--------------------|-------------------|
| A cm ² | 14.15 |
| P kg/m | 1° 2° 4.6 4.85 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



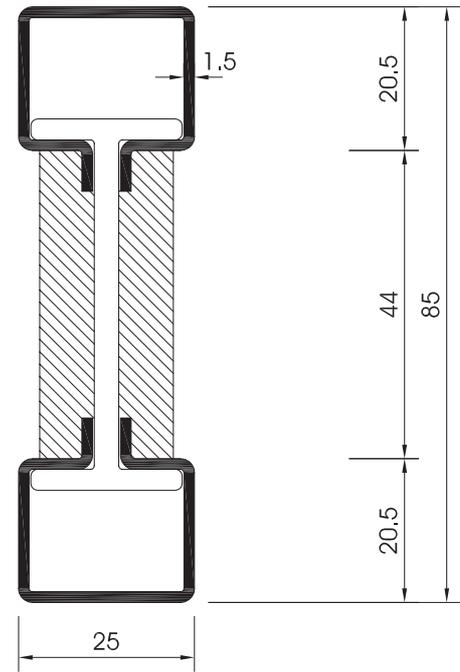
A = area della sezione/area of cross section/Querschnittsfläche

P = massa teorica/calculated mass/Theoretische Gewichte

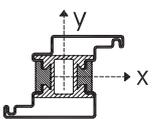
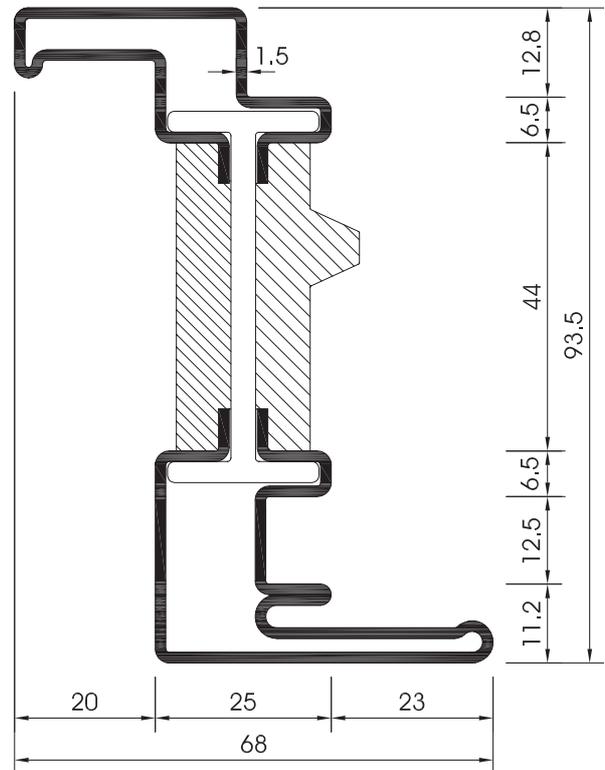
Jx = momento d'inerzia baricentrico, asse x/x axis moment of inertia, about the center of gravity/Trägheitsmoment, Achse x

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

| P 1320 | |
|--------------------|------------------|
| A cm ² | 12.6 |
| P kg/m | 1° 2° 3.2 3.4 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |



| P 1333 | |
|--------------------|------------------|
| A cm ² | 14.2 |
| P kg/m | 1° 2° 4.9 5.2 |
| Jx cm ⁴ | |
| Jy cm ⁴ | |
| L Barra/Bar/Stange | 6 m |

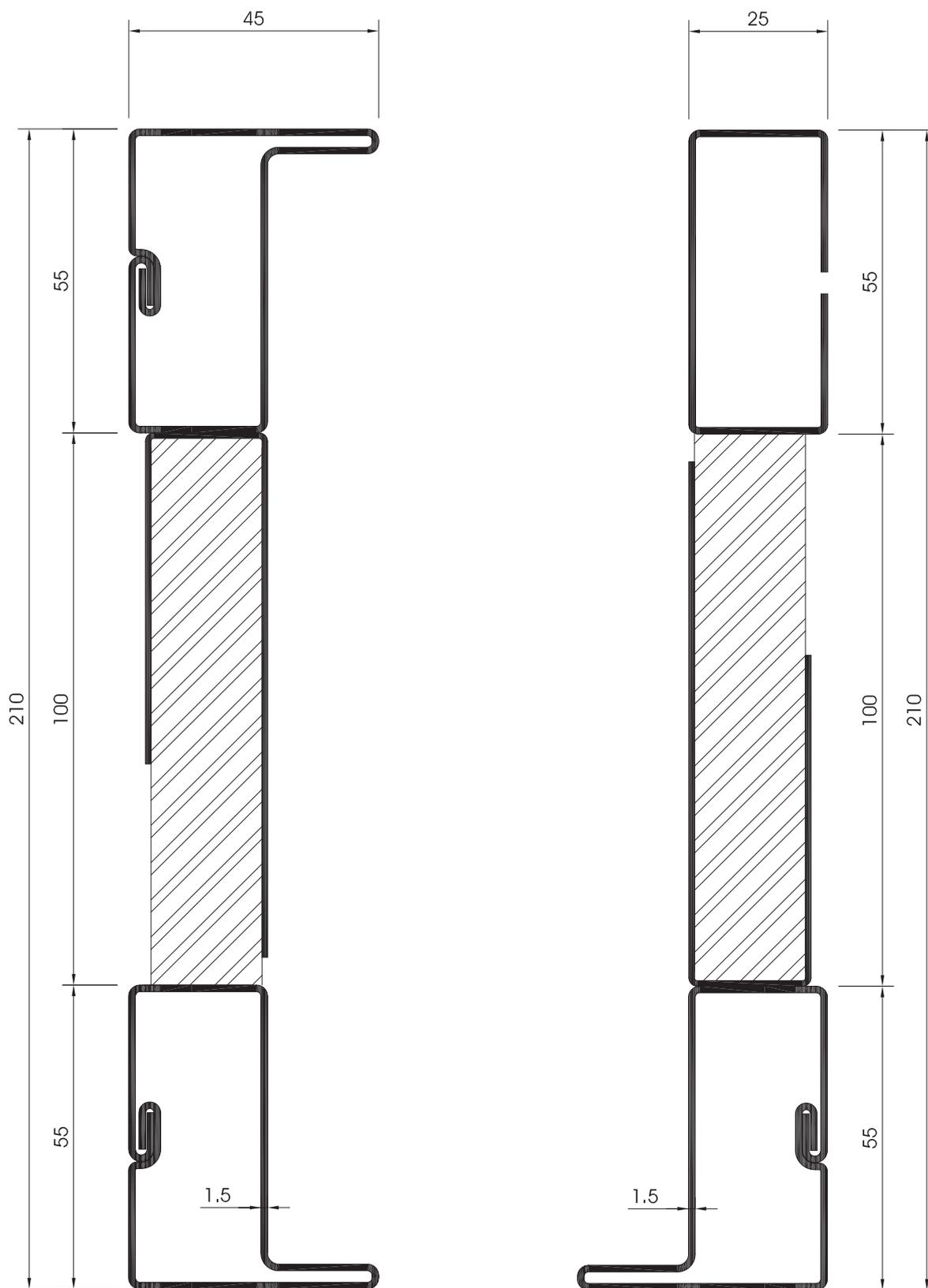


A = area della sezione/area of cross section/Querschnittsfläche

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 1143

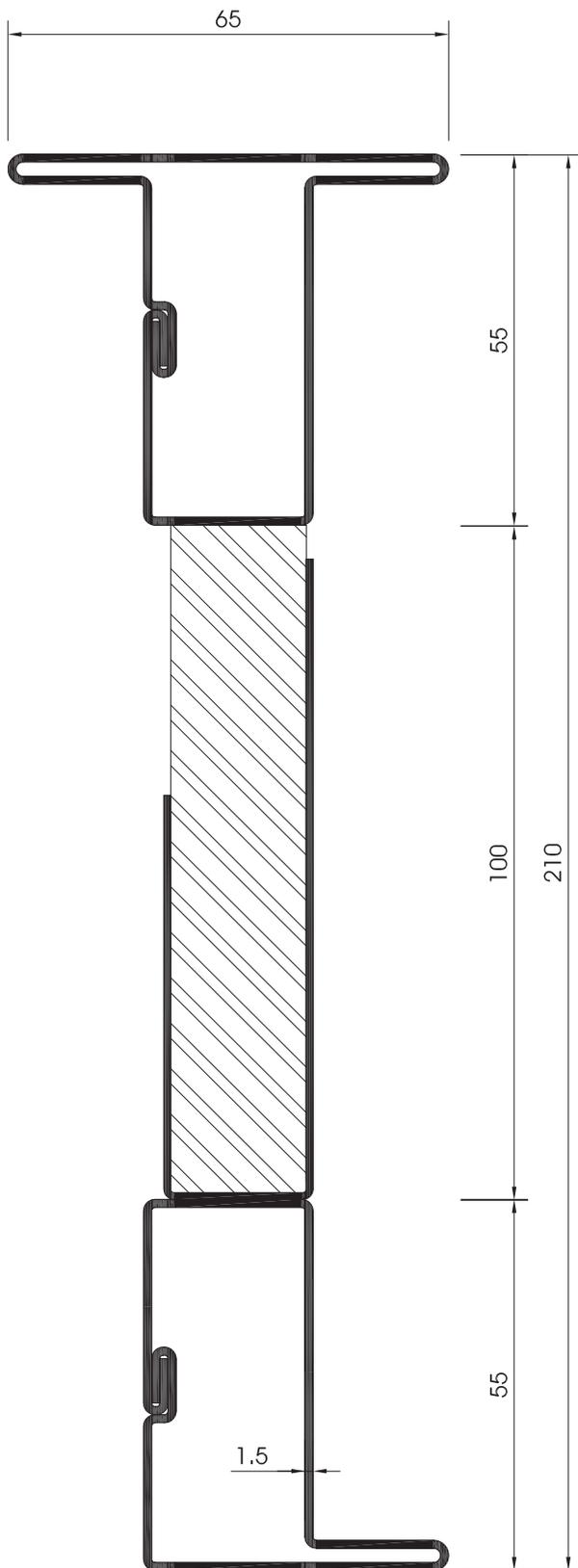
Profilo telaio esterno superiore e laterale alzante scorrevole
Upper and lateral frame section for lift and slide door
Obere und seitliche Struktur Außenrahmen für Hebe- Schiebetür

Peso / Weight / Gewicht = 8.6/9.2 kg/m
Lunghezza / Length / Länge = 6 m

P 1144

Profilo telaio esterno inferiore alzante scorrevole
Inferior frame profile for lift and slide door
Untere Struktur Außenrahmen für Hebe-Schiebetür

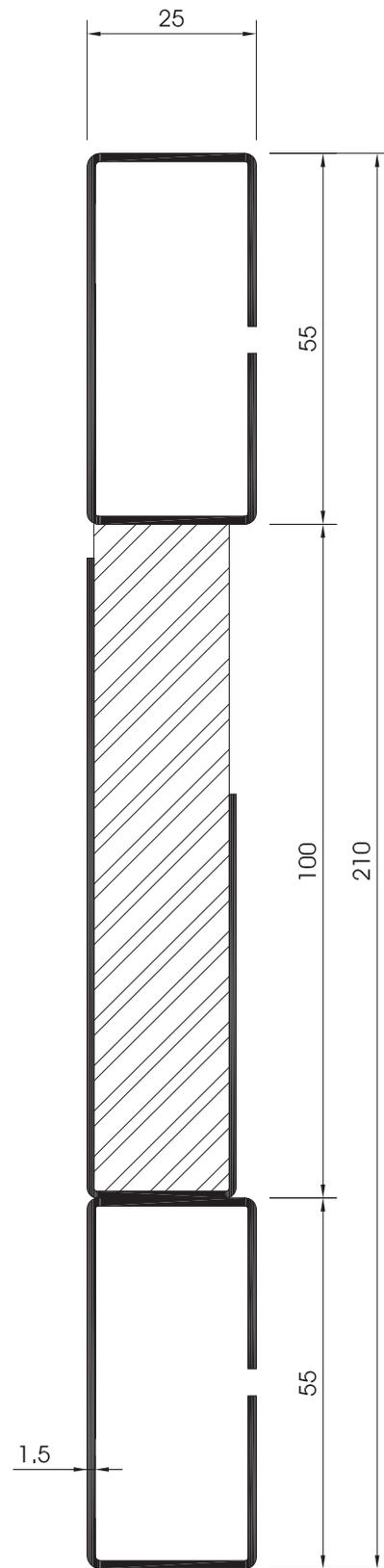
Peso / Weight / Gewicht = 8.4/9 kg/m
Lunghezza / Length / Länge = 6 m



P 1148

Profilo telaio esterno superiore e laterale alzante scorrevole
Upper and lateral frame section for lift and slide door
Obere und seitliche Struktur Außenrahmen für Hebe- Schiebetür

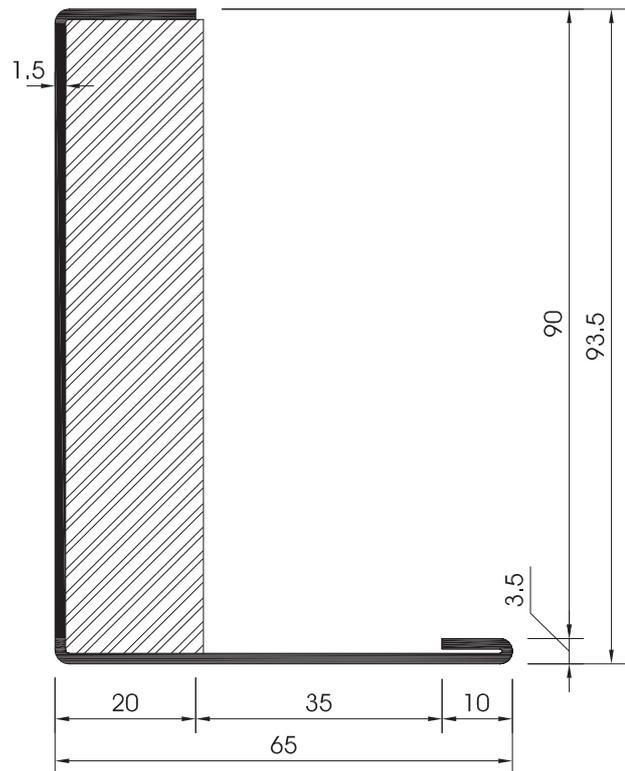
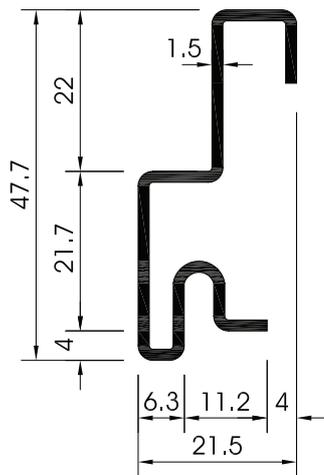
Peso / Weight / Gewicht = 9/9.6 kg/m
Lunghezza / Length / Länge = 6 m



P 1149

Profilo telaio esterno inferiore alzante scorrevole
Inferior frame profile for lift and slide door
Untere Struktur Außenrahmen für Hebe-Schiebetür

Peso / Weight / Gewicht = 8/8.6 kg/m
Lunghezza / Length / Länge = 6 m



P 1040

Profilo di riporto per zoccolo
Additional section under socle
 Untersockelprofil

Peso / Weight / Gewicht = 1.48/1.6 kg/m
 Lunghezza / Length / Länge = 4.5 m

P 1141

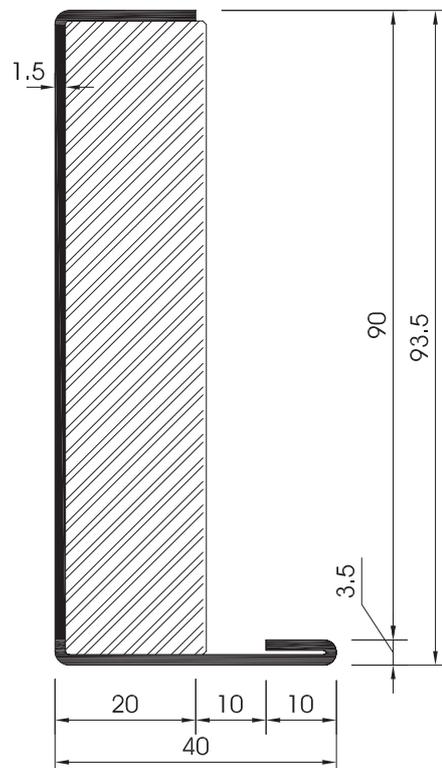
Profilo battuta centrale per profili maggiorati
Central closure strip profile for large profiles
 Profil für Anschlag Hebe-Schiebetür für übergroße Profile

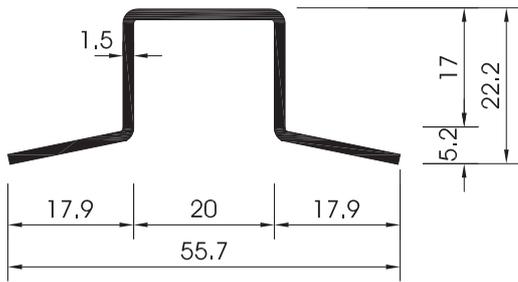
Peso / Weight / Gewicht = 2/2.3 kg/m
 Lunghezza / Length / Länge = 3 m

P 1341

Profilo battuta centrale per profili ridotti
Central closure strip profile for small profiles
 Profil für Anschlag Hebe-Schiebetür für reduzierte Profile

Peso / Weight / Gewicht = 1.8/2.1 kg/m
 Lunghezza / Length / Länge = 3 m

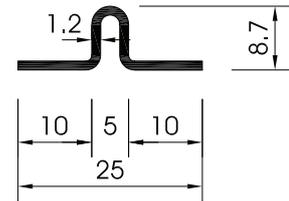




PI 1145

Guida superiore alzante scorrevole
Superior guide for lift and slide door
Obere Schiene aus Edelstahl

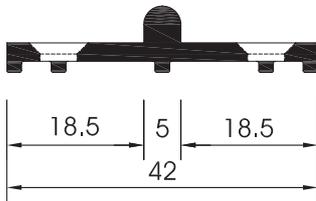
Acciaio inox / *Stainless steel* / Edelstahl
Peso / *Weight* / Gewicht = 1.05 kg/m
Lunghezza / *Length* / Länge = 4.5 m



PI1046

Guida inferiore alzante scorrevole
Inferior guide for lift and slide door
Untere Schiene aus Edelstahl

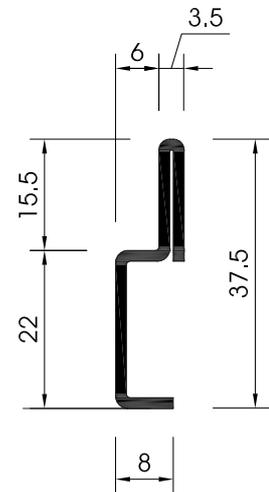
Acciaio inox / *Stainless steel* / Edelstahl
Peso / *Weight* / Gewicht = 0.44 kg/m
Lunghezza / *Length* / Länge = 4.5 m



PA 1048

Guida inferiore alzante scorrevole in alluminio
Sliding lifting bottom guide in aluminium
Untere Führung Hebe-Schiebetür aus Aluminium

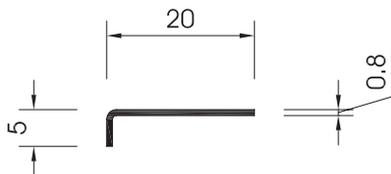
Lunghezza / *Length* / Länge = 6 m



P 1017

Profilo battuto centrale per due ante
Central closure strip profile for two leafs
Profil für Anschlag Hebe-Schiebetür für zwei Flügel

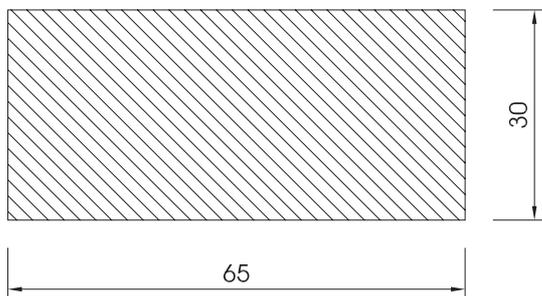
Acciaio inox / *Stainless steel* / Edelstahl
Peso / *Weight* / Gewicht = 0.44 kg/m
Lunghezza barra / *Bar length* / Stangenlänge = 3 m



P 1248

Profilo copriguida inferiore PA 1048 in acciaio inox
PA1048 bottom guide cover profile in stainless steel
Unteres Führungsabdeckprofil PA1048 aus Edelstahl

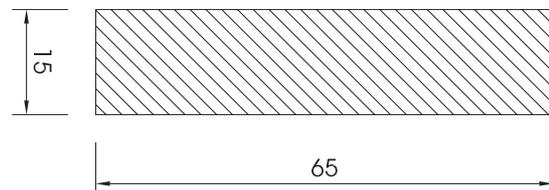
Peso / *Weight* / Gewicht = 0.2 kg/m
Longueur / *Longitud* / Longitude = 4.5 m



GU 1111

Estruso di compensazione isolante superiore fissi in PVC.
Top compensation and isolating section for sliding door fixed in PVC
Isolierleiste aus PVC für feste Oberrahmen

Lunghezza / *Length* / Länge = 2 m

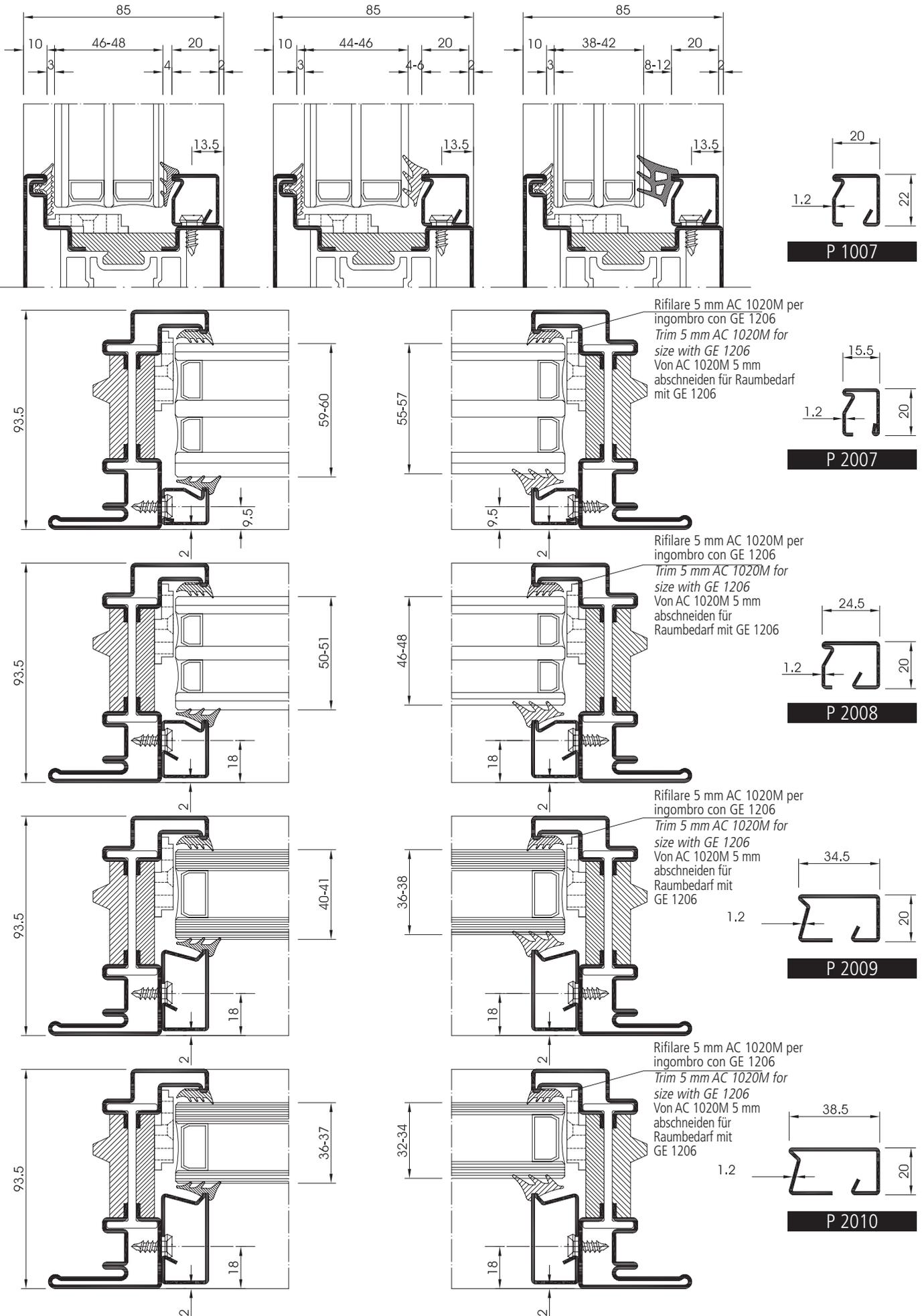


GU 1112

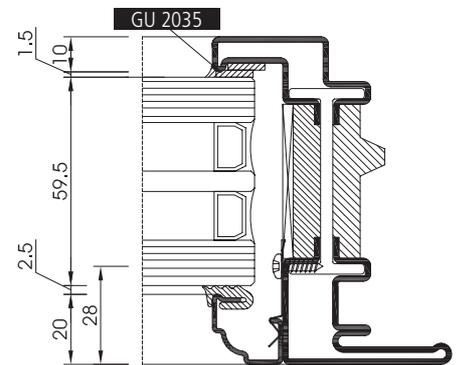
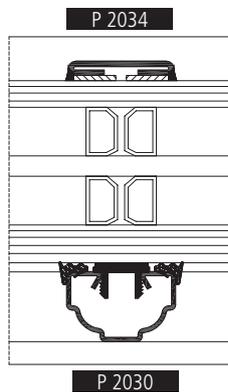
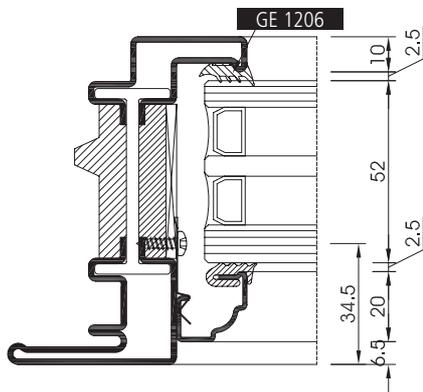
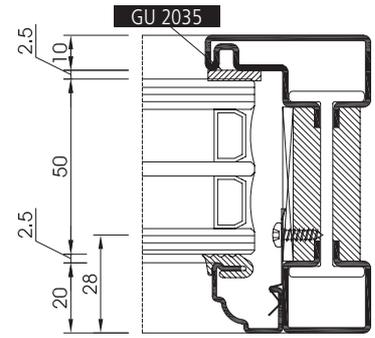
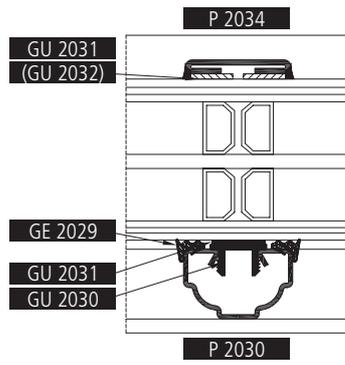
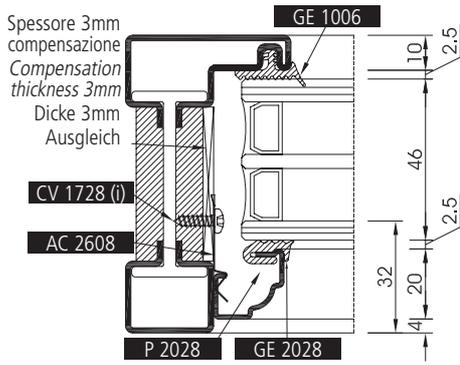
Estruso di compensazione isolante laterale fissi in PVC.
Lateral compensation and isolating section for sliding door fixed in PVC
Isolierleiste aus PVC für feste Seitenrahmen

Lunghezza / *Length* / Länge = 3 m

Ebe 85

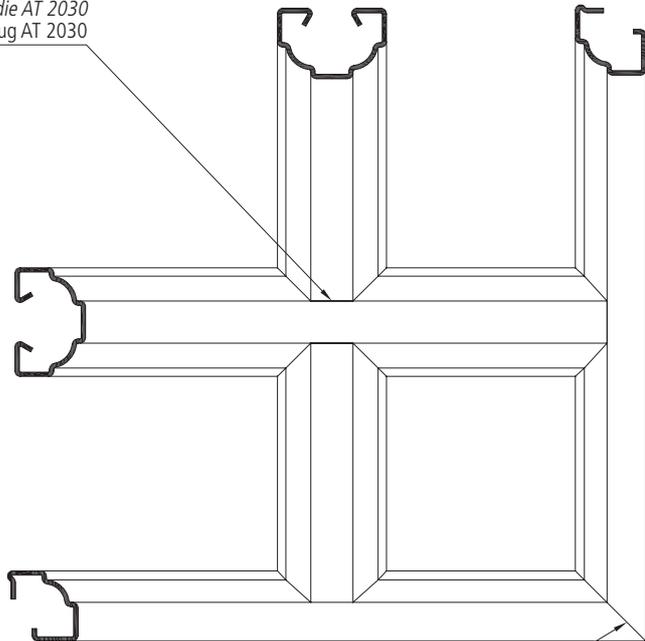


N.B.: è possibile siliconare i vetri nella parte esterna.
N.B.: it is possible to silicone the glass on the outside.
Merke: Silikonabdichtung der Gläser an der Außenseite möglich.

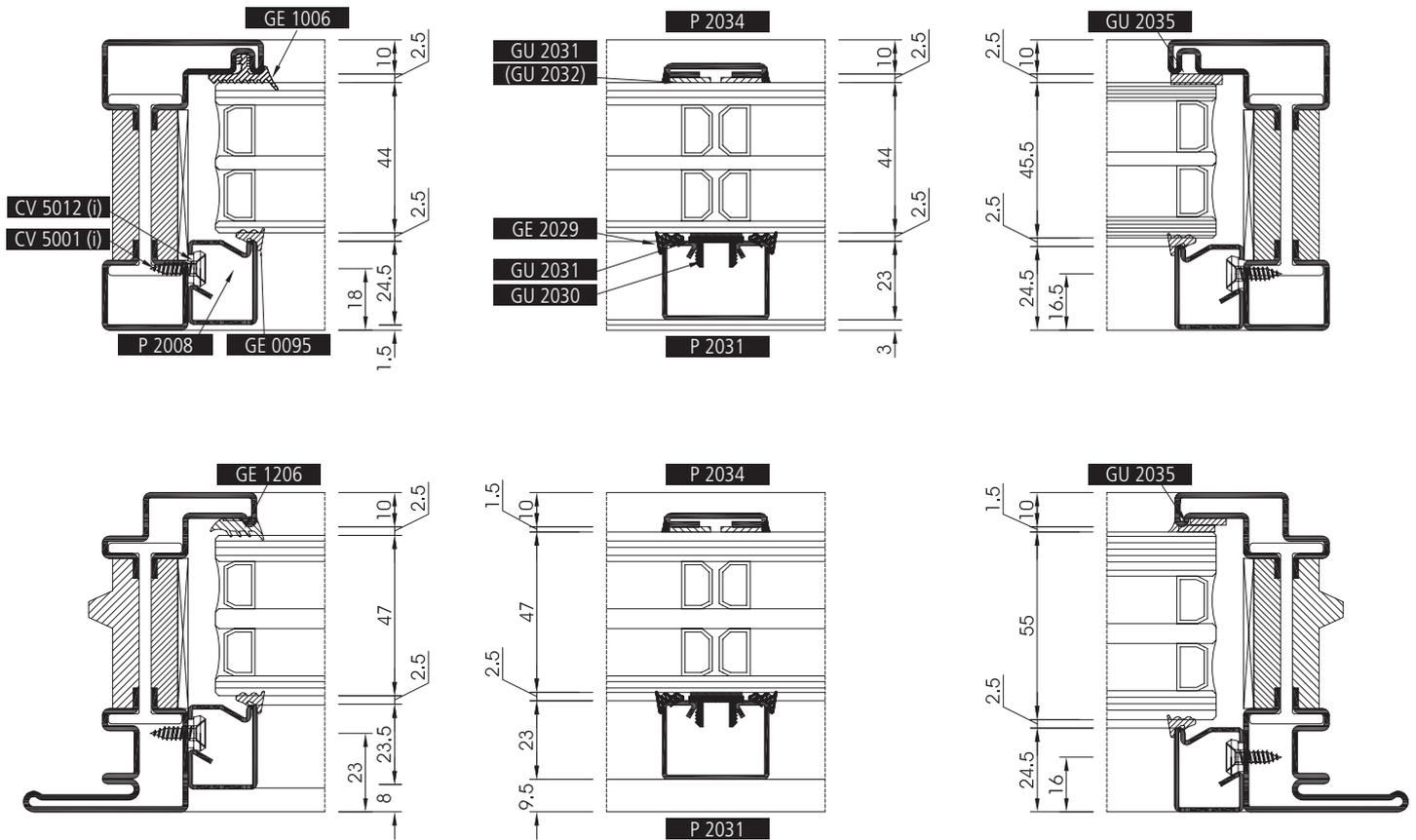


SCHEMA DI GIUNZIONE DEL DIVIDIVETRO/GLASS DIVIDER JOINING DIAGRAM/VERBUNDUNGSSCHEMA DES GLASTRENNPROFILS

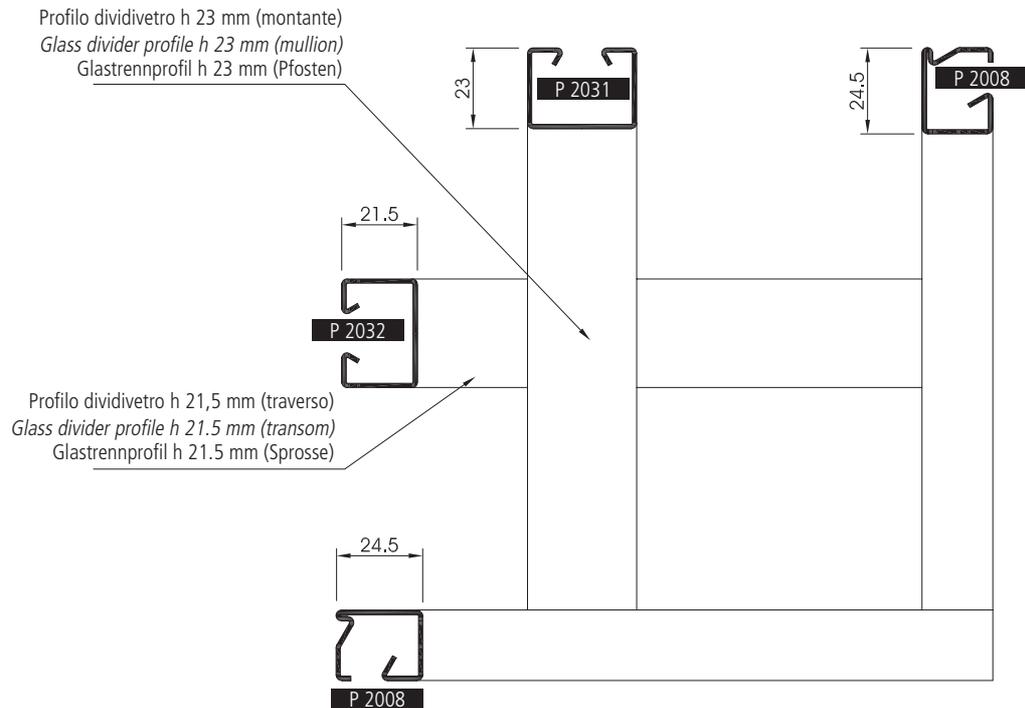
Lavorazione di intestatura effettuabile con stampo AT 2030
Butt join processing may be done with die AT 2030
Durchführung der Ablängung mit Werkzeug AT 2030

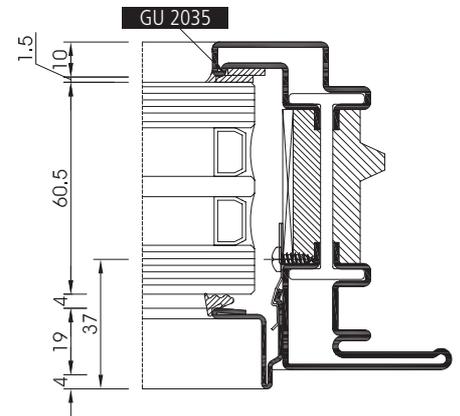
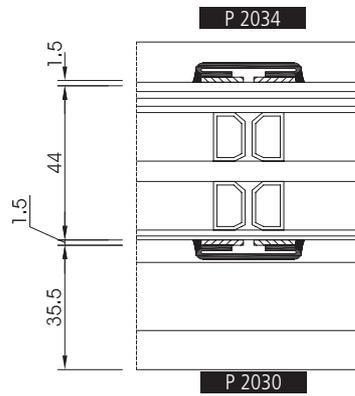
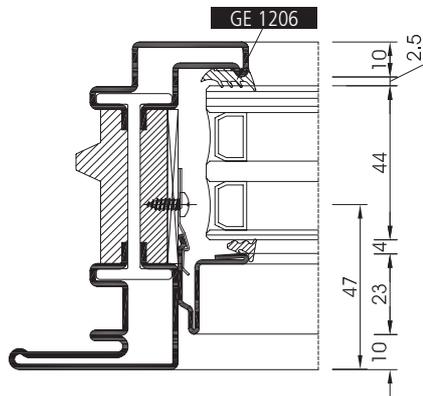
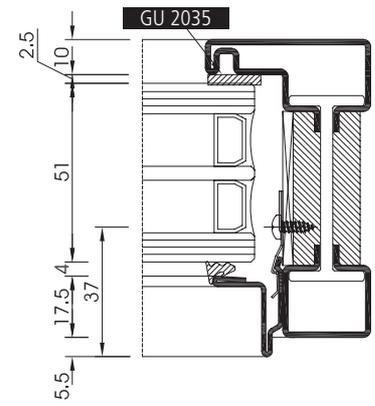
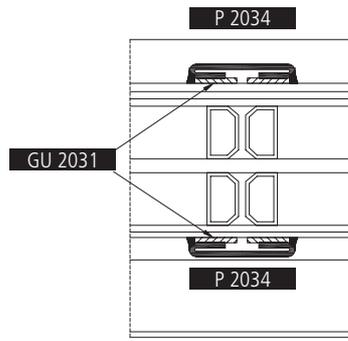
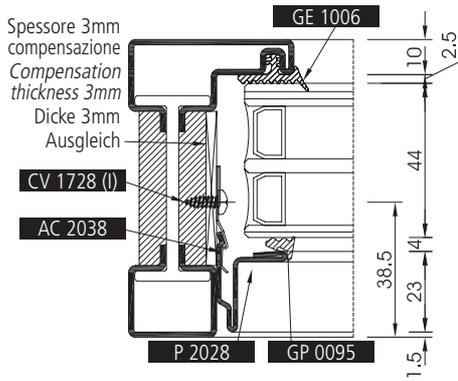


Taglio a 45° del fermavetri da effettuare utilizzando la ganaschia AT 2029
45° angle of the glass holder to be made using the clamp AT 2029
45°-Schnitt der Glasleiste mit Spannbacke AT 2029 durchführen



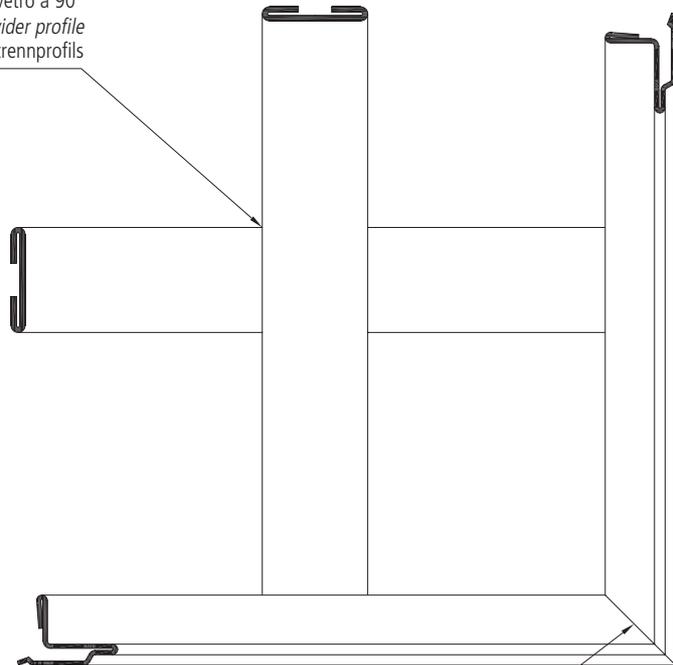
SCHEMA DI GIUNZIONE DEL DIVIDIVETRO/GLASS DIVIDER JOINING DIAGRAM/VERBUNDUNGSSCHEMA DES GLASTRENNPROFILS





SCHEMA DI GIUNZIONE DEL DIVIDIVETRO/GLASS DIVIDER JOINING DIAGRAM/VERBUNDUNGSSCHEMA 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 ganaschia 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 1001I

Kit per giunzione angolo P 1101.
Acciaio inox

*Corner joint kit P 1101.
Stainless steel*

Eckverbinder für Ecke P 1101.
Edelstahl



AC 1005I

Kit per giunzione angolo P 1112.
Acciaio inox

*Corner joint kit P 1112.
Stainless steel*

Eckverbinder für Ecke P 1112.
Edelstahl



AC 1002I

Kit per giunzione angolo P 1102.
Acciaio inox

*Corner joint kit P 1102.
Stainless steel*

Eckverbinder für Ecke P 1102.
Edelstahl



AC 1006I

Kit per giunzione angolo P 1113
(telaio esterno).
Acciaio inox

*Corner joint kit P 1113 (external
frame).
Stainless steel*

Eckverbinder für Ecke P 1113
(Außenrahmen).
Edelstahl



AC 1003I

Kit per giunzione angolo P 1103.
Acciaio inox

*Corner joint kit P 1103.
Stainless steel*

Eckverbinder für Ecke P 1103.
Edelstahl



AC 1007I

Kit per giunzione angolo P 1113
(telaio interno).
Acciaio inox

*Corner joint kit P 1113 (internal
frame).
Stainless steel*

Eckverbinder für Ecke P 1113
(Innenrahmen).
Edelstahl

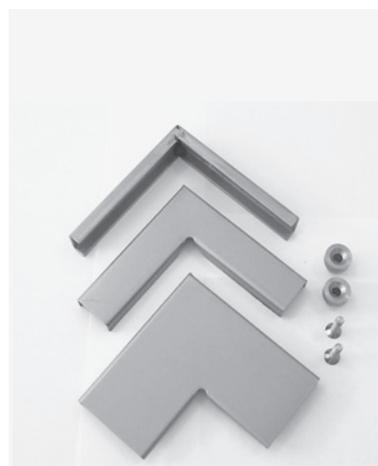


AC 1004I

Kit per giunzione angolo P 1111.
Acciaio inox

*Corner joint kit P 1111.
Stainless steel*

Eckverbinder für Ecke P 1111.
Edelstahl



AC 1008I

Kit per giunzione angolo P 1112
- P 1113.
Acciaio inox

*Corner joint kit P 1112 - P1113.
Stainless steel*

Eckverbinder für Ecke P 1112 -
P 1113.
Edelstahl

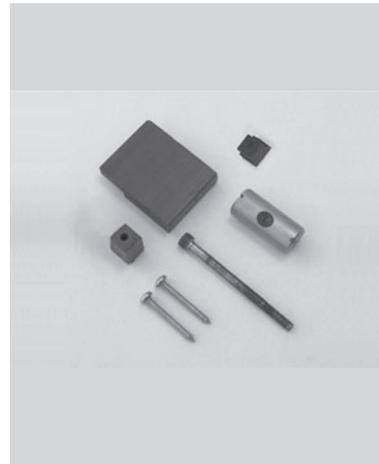


AC 1009I

Kit per giunzione angolo P 1105.
Acciaio inox

*Corner joint kit P 1105.
Stainless steel*

Eckverbinder für Ecke P 1105.
Edelstahl



AC 1022

Kit di giunzione 90° per P 1122

Butt joint kit for P 1122

90°-Verbinder für P 1122



AC 1015

Kit per inversione battuta destro,
P 1112 - P 1113

*Kit for inverting RH closure strip on
profiles P 1112 - P 1113*

Rechte Abdeckkappe, P 1112 -
P 1113

AC 1016

Kit per inversione battuta sinistro,
P 1112 - P 1113

*Kit for inverting LH closure strip on
profiles P 1112 - P 1113*

Linke Abdeckkappe, P 1112 -
P 1113

AC 1015 : acciaio zincato/galvanized steel/
verzinkter Stahl
AC 1015CZ: cor-ten/cor-ten/cor-ten
AC 1015I : acciaio inox/stainless steel/Edelstahl
AC 1015B : OT/67 brunito/OT67 brunished/
OT67 bruniert



AC 1023

Kit per giunzione 90° profili
maggiorati su giunto d'angolo

*Butt joint kit on corner section for
enlarged profiles*

90°-Verbinder für verstärkte Profile
auf Eckverbinder



AC 1020M

Spessore vetro per vetro da 23 a
40 mm

*Glass thickness for panes from 23
to 40 mm*

Keil für Glas von 23 bis 40 mm

AC 1020R

Spessore vetro per vetro fino a
22 mm

*Glass thickness for panes up to
22 mm*

Keil für Glas bis 22 mm



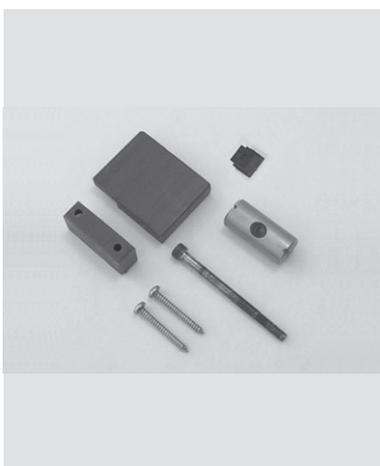
AC 1031

Cerniera regolabile a tre ali da
avvitare. Completa di viti e rinforzi.
Peso massimo anta: 100 kg

*Adjustable three-wing screw-
in hinge with screws and
strengtheners.
Maximum leaf weight: 100 kg*

Anschrubband 3-teilig, verstellbar,
inkl. Schrauben und Verstärker.
Max. Flügelgewicht: 100 kg

AC1031 : acciaio grezzo / natural steel
blanker Stahl
AC1031C : acciaio verniciato / painted steel
lackierter Stahl
AC1031L : inox lucido / polished stainless s.
Edelstahl poliert
AC1031B : OT/67 brunito / Brunished OT67
OT67 bruniert
AC1031SB : scotch brite / scotch brite / scotch brite



AC 1021

Kit di giunzione a 90° per P 1101,
P 1102 e P 1105

*Butt joint kit for P 1101, P 1102
and P 1105*

90°-Verbinder für P 1101, P 1102
und P 1105



AC 1032SB

Cerniera regolabile a tre ali da
avvitare, in acciaio inox scotch
brite. Completa di viti e rinforzi.
Peso massimo anta: 130 kg

*Adjustable three-wing screw-
in hinge, in scotch-brite
stainless steel, with screws and
strengtheners.
Maximum leaf weight: 130 kg*

Anschrubband 3-teilig, verstellbar,
aus Edelstahl Scotch Brite. Inkl.
Schrauben und Verstärker.
Max. Flügelgewicht: 130 kg



AC1033**SB**: inox aisi 304 scotch brite/scotch brite stainless steel aisi 304/Edelstahl Aisi 304 Scotch-Brite
 AC1033**ST**: inox aisi 304 satinato/satined stainless steel aisi 304/Edelstahl Aisi 304 satiniert
 AC1033**L**: inox aisi 304 lucido/satined stainless steel aisi 304/Edelstahl Aisi 304 blank
 AC1033**B**: inox aisi 304 brunito/satined stainless steel aisi 304/Edelstahl Aisi 304 brüniert
 AC1033**CZ**: cor-ten grezzo/untreated cor-ten/Cor-Ten roh
 AC1033**CT**: cor-ten trattato/treated cor-ten/Cor-Ten behandelt
 AC1033**V**: inox aisi 304 verniciato/satined stainless steel aisi 304/Edelstahl Aisi 304 lackiert

AC 1033

Cerniera a stilo da avvitare con viti, in acciaio inox. Completa di viti e rinforzi.
 Peso massimo anta: 150 kg

Screw-in stainless steel needle hinge with screws and strengtheners.
 Maximum leaf weight: 150 kg

Stift-Anschraubband, mit Schrauben, aus Edelstahl. Inkl. Schrauben und Verstärkern.
 max. Flügelgewicht: 150 kg



AC 1049

Kit incontri aggiuntivi per alzante scorrevole a 4 ante

Kit of additional stays for 4-leaf sash window

Zusätzliche Schließbleche für 4-flügelige Hebe-Schiebetür

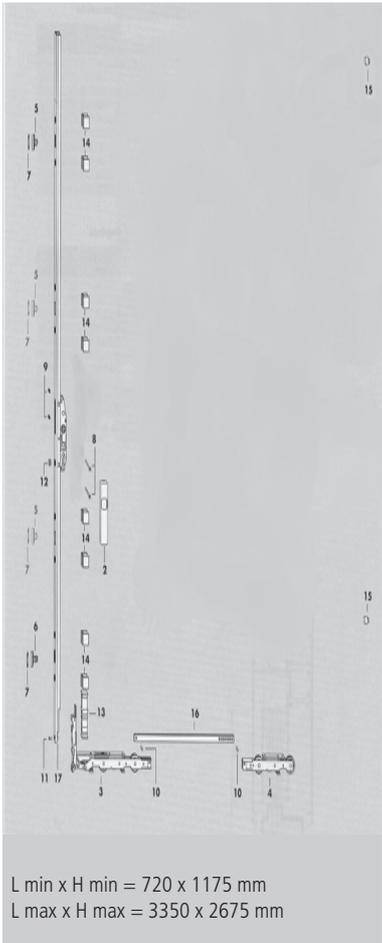


AC 1040

Kit chiusura seconda anta porte. Acciaio inox

Second leaf closing kit. Stainless steel

Schließsatz für Standflügel. Edelstahl



AC 1048

Kit per alzante scorrevole. (Specificare all'ordine misure anta).
 Peso massimo anta: 300 kg

Sash window kit (specify leaf size when ordering).
 Maximum leaf weight: 300 kg

Mechanismus für Hebe-Schiebetür (bei Bestellung Flügelmaß angeben).
 Max. Flügelgewicht: 300 kg

AC 1048M

Kit maggiorato per alzate scorrevole. (Specificare all'ordine misure anta).
 Peso massimo anta: 400 kg

Enlarged kit for sash windows (specify leaf size when ordering).
 Maximum leaf weight: 400 kg

Mechanismus für Hebe-Schiebetür (bei Bestellung Flügelmaß angeben).
 Max. Flügelgewicht: 400 kg

L min x H min = 720 x 1175 mm
 L max x H max = 3350 x 2675 mm



AC 1050

Kit sinistro per scorrevole parallelo e ribalta completo di copertine. (Specificare misura anta all'ordine). Peso massima anta: 160 kg

LH parallel tilt-slide kit complete with covers (specify leaf size when ordering).

Maximum leaf weight: 160 kg

Linker Satz für Parallelschiebe- und Kippflügel, komplett mit Abdeckkappen (bei Bestellung Flügelmaß angeben)

Max. Flügelgewicht: 160 kg

AC 1051

Kit destro per scorrevole parallelo e ribalta completo di copertine. (Specificare misura anta all'ordine). Peso massima anta: 160 kg

RH parallel tilt-slide kit complete with covers (specify leaf size when ordering).

Maximum leaf weight: 160 kg

Rechter Satz für Parallelschiebe- und Kippflügel, komplett mit Abdeckungen (bei Bestellung Flügelmaß angeben).

Max. Flügelgewicht: 160 kg

| L \ H* | 1000 1230 | 1231 1460 | 1461 1690 | 1691 1920 | 1921 2150 | 2151 2360 | 2361 2590 |
|-----------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 770-870 | A1 | B1 | C1 | D1 | E1 | F1 | G1 |
| 871-1000 | A2 | B2 | C2 | D2 | E2 | F2 | G2 |
| 1001-1070 | A3 | B3 | C3 | D3 | E3 | F3 | G3 |
| 1071-1230 | A4 | B4 | C4 | D4 | E4 | F4 | G4 |
| 1231-1300 | A5 | B5 | C5 | D5 | E5 | F5 | G5 |
| 1301-1460 | A6 | B6 | C6 | D6 | E6 | F6 | G6 |
| 1461-1600 | A7 | B7 | C7 | D7 | E7 | F7 | G7 |
| 1601-1690 | A8 | B8 | C8 | D8 | E8 | F8 | G8 |
| 1691-1920 | A9 | B9 | C9 | D9 | E9 | F9 | G9 |
| 1921-2000 | AZ | BZ | CZ | DZ | EZ | FZ | GZ |

AC 1052

Kit sinistro per scorrevole parallelo e ribalta completo di copertine, maggiorato. Peso massima anta: 200 kg

LH parallel tilt-slide kit complete with covers, enlarged. Maximum leaf weight: 200 kg

Linker Satz für Parallelschiebe- und Kippflügel, komplett mit Abdeckungen, überdimensioniert.

Max. Flügelgewicht: 200 kg

AC 1053

Kit destro per scorrevole parallelo e ribalta completo di copertine, maggiorato. Peso massima anta: 200 kg

RH parallel tilt-slide kit complete with covers, enlarged. Maximum leaf weight: 200 kg

Rechter Satz für Parallelschiebe- und Kippflügel, komplett mit Abdeckungen, überdimensioniert.

Max. Flügelgewicht: 200 kg

AC 1070

Serratura con scrocco e catenaccio

Lock with spring latch and bolt

Standard-Einsteckschloss

AC 1071

Serratura con rullo e catenaccio

Lock with roller and bolt

Standard-Rollfallenschloss

AC 1072

Elettroserratura

Electric lock

Standard-Elektro-Türöffner

AC 1075

Deviatori per triplice chiusura

Deviator for three-point lock

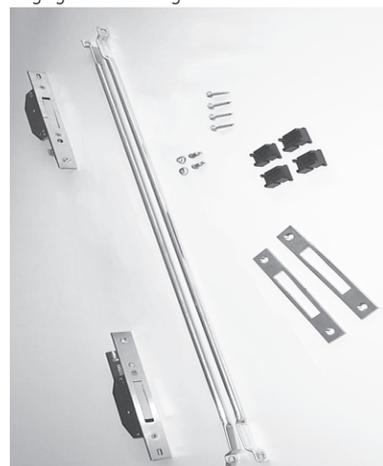
Zusatzverriegelungen für 3-fach-Verriegelung

AC 1080i

Rostro di sicurezza in acciaio inox. Completo di viti e rinforzi

Check point in stainless steel. With screws and strengtheners

Edelstahl-Sicherheitsverschluss (inkl. Schrauben und Verstärker)





AC 1081

Paraspiffero automatico a ghigliottina

Guillotine type draught excluder

Automatische Schwellendichtung

AC1081/A: ante da 580 a 730 mm/leafs from 580 to 730 mm/Flügel von 580 bis 730 mm
AC1081/B: ante da 680 a 830 mm/leafs from 680 to 830 mm/Flügel von 680 bis 830 mm
AC1081/C: ante da 780 a 930 mm/leafs from 780 to 930 mm/Flügel von 780 bis 930 mm
AC1081/D: ante da 880 a 1030 mm/leafs from 880 to 1030 mm/Flügel von 880 bis 1030 mm
AC1081/E: ante da 980 a 1130 mm/leafs from 980 to 1130 mm/Flügel von 980 bis 1130 mm
AC1081/F: ante da 1080 a 1230 mm/leafs from 1080 to 1230 mm/Flügel von 1080 bis 1230 mm



AC 12071

Kit per giunzione angolo P 1333.
Acciaio inox

*Corner joint kit P 1333.
Stainless steel*

Eckverbinder für Ecke P 1333.
Edelstahl



AC 12011

Kit per giunzione angolo P 1301.
Acciaio inox

*Corner joint kit P 1301.
Stainless steel*

Eckverbinder für Ecke P 1301.
Edelstahl

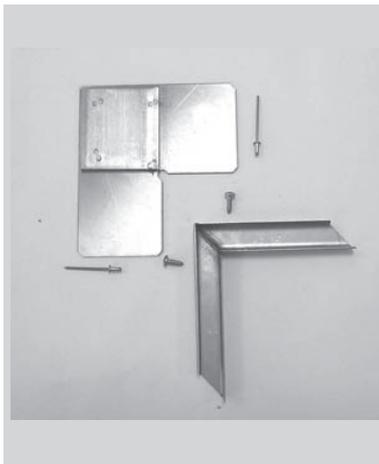


AC 12091

Kit per giunzione angolo P 1305.
Acciaio inox

*Corner joint kit P 1305.
Stainless steel*

Eckverbinder für Ecke P 1305.
Edelstahl



AC 12021

Kit per giunzione angolo P 1302.
Acciaio inox

*Corner joint kit P 1302.
Stainless steel*

Eckverbinder für Ecke P 1302.
Edelstahl



AC 12111

Kit per giunzione 90° per P 1302

Butt joint kit for P 1302

90°-Verbinder für P 1302



AC 12031

Kit per giunzione angolo P 1303.
Acciaio inox

*Corner joint kit P 1303.
Stainless steel*

Eckverbinder für Ecke P 1303.
Edelstahl



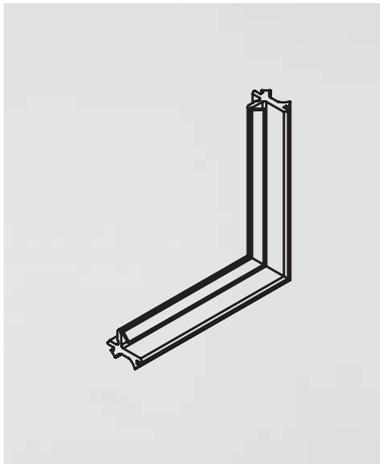
AC 1355

Tappo chiusura seconda anta
(singolo) P 1302.

*Stopper for second leaf (single).
P 1302.*

Profilabschluss 2. Flügel (einzeln)
P 1302.

AC1355 : acciaio zincato/galvanized steel/
verzinkter Stahl
AC1355V : acciaio verniciato/painted steel/
lackierter Stahl
AC1355I : acciaio inox/stainless steel/Edelstahl
AC1355B : OT/67 brunito/burnished OT/67/
brüniert OT/67



AC 1216

Guarnizione d'angolo vulcanizzata per GE 1201

Vulcanised corner weather strip for GE 1201

Vulkanisierte Ecke, für GE 1201



AC 1224

Cerniera registrabile da avvitare per vasistas finitura E-look

Adjustable screw-in hinge for bottom-hung windows in E-look

E-look-Anschraubband, einstellbar, für Kippflügel



AC 1219

Scarico acqua per aperture interne

Drip for inward opening

Wasserablaufnase für nach innen öffnende Fenster

- AC 1219IZ : Inox grezzo verniciabile/*Paintable untreated stainless steel*/Edelstahl roh, lackierbar
 AC 1219CZ : cor-ten grezzo/*untreated cor-ten*/Cor-Ten roh
 AC 1219SB : Inox scotch brite/*Scotch brite stainless steel*/Edelstahl Scotch-Brite
 AC 1219L : Inox lucido/*Polished stainless steel*/Edelstahl poliert
 AC 1219B : Inox brunito/*Burnished stainless steel*/Edelstahl brüniert



AC 1224/C

Kit copertine in plastica per cerniere AC 1224, colore argento

Plastic covers for hinges AC 1224, silver finish

Abdeckkappen aus Kunststoff für Bänder AC 1224, silbergrau

- AC 1224BC : bronzo/*bronze*/bronze
 AC 1224MC : marrone/*brown*/braun
 AC 1224NC : nero/*black*/schwarz



AC 1221

Cerniera a tre ali da avvitare per vasistas in acciaio inox

Three wing screw-in hinge for bottom-hung windows in stainless steel

Anschraubband 3-teilig, für Kippfenster, aus Edelstahl

- AC 1221B : brunita/*burnished*/brüniert
 AC 1221SB : scotch brite
 AC 1221L : lucida/*polished*/poliert



AC 1231S

Cricchetto ed incontro da avvitare in nylon nero per vasistas

Screw-in black nylon latch complete and plate for bottom-hung windows

Oberlichtschnäpper und Schließblech aus schwarzem Nylon, für Kippfenster

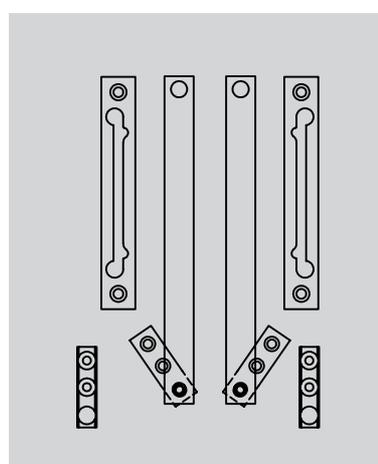


AC 1223I

Cricchetto ed incontro da avvitare in acciaio inox, per vasistas

Screw-in latch and plate in stainless steel, for bottom-hung windows

Oberlichtschnäpper und Schließblech aus Edelstahl, für Kippfenster



AC 1235

Limitatori per apertura a vasistas. H min = 360 mm
 Peso massimo anta: 70 kg

Casement stays for bottom-hung windows.

H min = 360 mm
 Maximum leaf weight: 70 kg

Öffnungsbegrenzer für Kippfenster. H min = 360 mm
 Max. Flügelgewicht: 70 kg



AC 1271/C

Kit copertine Dx in plastica per kit A/R, colore argento (anche per seconda anta)

Kit of RH silver-finish plastic covers for tilt-turn hinge kit (also for second leaf)

Kunststoff-Abdeckkappen, rechts, silbergrau, für Drehkippbänder (auch Standflügel)

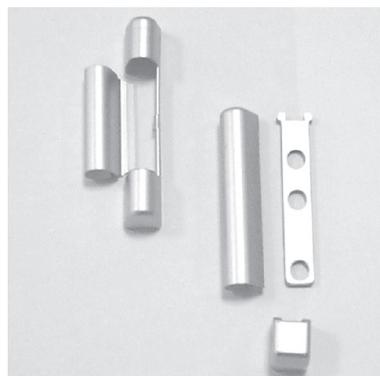
AC 1272/C

Kit copertine Sx

LH cover kit

Abdeckkappen, links

AC1271BC: bronzo/bronze/bronze
AC1271MC: marrone/brown/braun
AC1271NC: nero/black/schwarz



AC 1278/C

Kit copertine Dx in plastica per kit A/R, curvo.

Kit of RH plastic covers for arched tilt-turn kit

Satz Kunststoff-Abdeckkappen, rechts, für Dreh-Kipp-Satz, gebogen

AC 1279/C

Kit copertine Sx in plastica per kit A/R, curvo.

Kit of LH plastic covers for arched tilt-turn kit

Satz Kunststoff-Abdeckkappen, links, für Dreh-Kipp-Satz, gebogen

AC1278BC: bronzo/bronze/bronze
AC1278MC: marrone/brown/braun
AC1278NC: nero/black/schwarz



AC 1273

Meccanismo zincato cerniere a sormonto per A/R trapezoidali per profilo P 1333.

(Specificare all'ordine misure anta)

Peso massimo anta: 80 kg

Galvanized tilt-turn mechanism with open hinges for trapezoidal windows, for P 1333

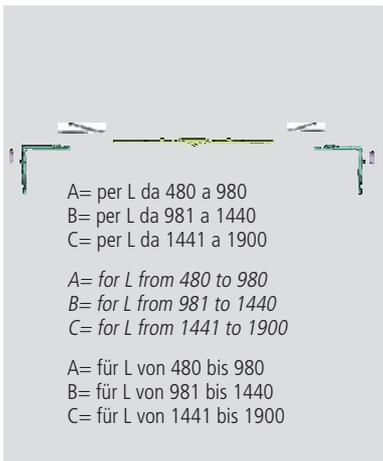
(Specify leaf size when ordering).

Maximum leaf weight: 80 kg

Verzinkter Mechanismus überlappende Bänder für Trapez-Drehkipplügel, für P 1333

(Zur Bestimmung des Satzes Flügelgröße angeben).

Max. Flügelgewicht: 80 kg



AC 1274

Meccanismo E-Look vasistas cerniere a sormonto per profilo P 1333.

Peso massimo anta: 80 kg

E-Look mechanism with open hinges for bottom-hung windows, for P 1333.

Maximum leaf weight: 80 kg

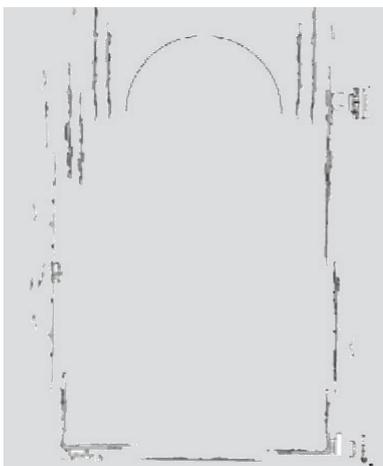
E-Look-Mechanismus überlappende Bänder für Kippflügel, für P 1333.

Max. Flügelgewicht: 80 kg

A= per L da 480 a 980
B= per L da 981 a 1440
C= per L da 1441 a 1900

A= for L from 480 to 980
B= for L from 981 to 1440
C= for L from 1441 to 1900

A= für L von 480 bis 980
B= für L von 981 bis 1440
C= für L von 1441 bis 1900



AC 1278

Meccanismo zincato per A/R curvi cerniere a sormonto per profilo P 1333, con R < 1600 mm

(Specificare all'ordine misure anta).

Peso massimo anta: 70 kg

Galvanized tilt-turn mechanism with open hinges for arched windows, for P 1333, R < 1600 mm

(Specify leaf size when ordering).

Maximum leaf weight: 70 kg

Verzinkter Mechanismus, für gebogene Drehkipplügel, überlappende Bänder, für P 1333, mit R < 1600 mm

(Zur Bestimmung des Satzes Flügelgröße angeben).

Max. Flügelgewicht: 70 kg



AC 1271

Meccanismo E-Look A/R Dx, cerniere a sormonto per profilo P 1333
E-Look RH tilt-turn mechanism with open hinges for P 1333
E-Look-Dreh-Kippmechanismus, rechts, überlappende Bänder, für P 1333

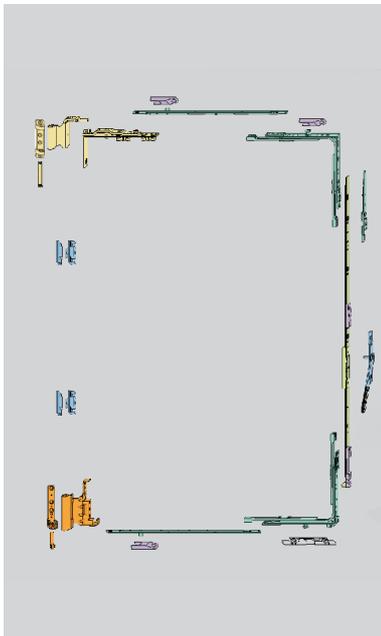
AC 1272

Meccanismo E-Look A/R Sx, cerniere a sormonto per profilo P 1333
E-Look LH tilt-turn mechanism with open hinges for P 1333
E-Look-Dreh-Kippmechanismus, links, überlappende Bänder, für P 1333

Limiti dimensionali/Limits/Max. Abmessungen:

- Peso massimo anta/Maximum leaf weight/Max. Flügelgewicht 130 kg
- L min = 571 L max = 1490 mm
- H min = 601 H max = 2400 mm
- con / where / 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 1275

Meccanismo E-Look chiusura 2° anta Dx, cerniere a sormonto per profilo P 1333
E-Look RH mechanism for second leaf with open hinges for P 1333
E-Look-Schließmechanismus, Standflügel, rechts, überlappende Bänder, für P 1333

AC 1276

Meccanismo E-Look chiusura 2° anta Sx, cerniere a sormonto per profilo P 1333
E-Look LH mechanism for second leaf with open hinges for P 1333
E-Look-Schließmechanismus, Standflügel, links, überlappende Bänder, für P 1333

| 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 1281

Meccanismo E-Look A/R Dx, cerniere a scomparsa per profilo P 1333
E-Look RH tilt-turn mechanism with concealed hinges for P 1333
E-Look-Dreh-Kippmechanismus, rechts, mit versteckt montierten Bändern, für P 1333

AC 1282

Meccanismo E-Look A/R Sx, cerniere a scomparsa per profilo P 1333
E-Look LH tilt-turn mechanism with concealed hinges for P 1333
E-Look-Dreh-Kippmechanismus, links mit versteckt montierten Bändern, für P 1333

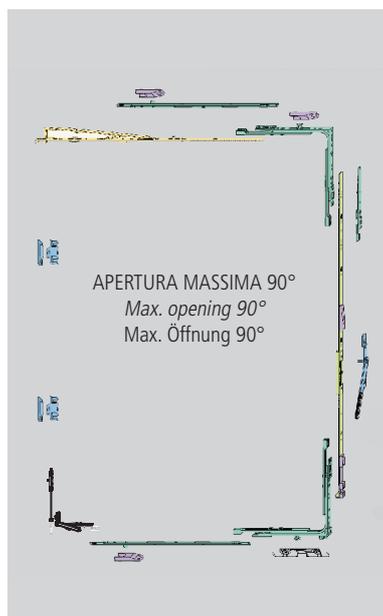
Limiti dimensionali/Limits/Max. Abmessungen:

- Peso massimo anta/Maximum leaf weight/Max. Flügelgewicht 100 kg
- L min = 571 L max = 1490 mm
- H min = 601 H max = 2400 mm
- con / where / 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 | - | - | - | - |

* Misure riferite alla cava ferramenta/Hardware measure/Maße bezogen auf die Beshläge

N.B. Ordinare a parte i coperchietti copricerniere AC 1271/C/Covers AC 1271/C to be ordered separately/
Bitte Abdeckkappen AC 1271/C separat bestellen



AC 1285

Meccanismo E-Look chiusura 2° anta Dx, cerniere a scomparsa per profilo P 1333
E-Look RH mechanism for second leaf with concealed hinges for P 1333
E-Look-Schließmechanismus für Standflügel, rechts, mit versteckt montierten Bändern, für P 1333

AC 1286

Meccanismo E-Look chiusura 2° anta Sx, cerniere a scomparsa per profilo P 1333
E-Look LH mechanism for second leaf with concealed hinges for P 1333
E-Look-Schließmechanismus für Standflügel, links, mit versteckt montierten Bändern, für P 1333

| L | H* | 601 | 801 | 1001 | 1201 | 1401 | 1601 | 1801 | 2001 | 2231 |
|-----------|-----|------|------|------|------|------|------|------|------|------|
| | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2230 | 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 1291

Meccanismo E-Look A/R Dx, cerniere a sormonto in acciaio inox per profilo P 1333
E-Look RH tilt-turn mechanism with open hinges in stainless steel for P 1333
E-Look-Dreh-Kippmechanismus, rechts, mit überlappenden Bändern, Edelstahl, für P 1333

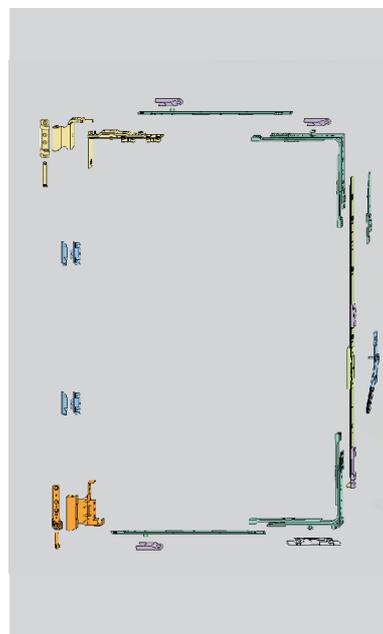
AC 1292

Meccanismo E-Look A/R Sx, cerniere a sormonto in acciaio inox per profilo P 1333
E-Look LH mechanism with open hinges in stainless steel for P 1333
E-Look-Dreh-Kippmechanismus, links, mit überlappenden Edelstahlbändern, für P 1333

Limiti dimensionali/Limits/Max. Abmessungen:

- Peso massimo anta/Maximum leaf weight/Max. Flügelgewicht 130 kg
- L min = 571 L max = 1490 mm
- H min = 601 H max = 2400 mm
- con / where / mit $H > L$

| L | H* | 601 | 801 | 1001 | 1201 | 1401 | 1601 | 1801 | 2001 | 2231 |
|-----------|-----|------|------|------|------|------|------|------|------|------|
| | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2230 | 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 1295

Meccanismo E-Look chiusura 2° anta Dx, cerniere a sormonto in acciaio inox per profilo P 1333
E-Look RH mechanism for second leaf with open hinges in stainless steel for P 1333
E-Look-Schließmechanismus für Standflügel, rechts, mit überlappenden Edelstahlbändern, für P 1333

AC 1296

Meccanismo E-Look chiusura 2° anta Sx, cerniere a sormonto in acciaio inox per profilo P 1333
E-Look LH mechanism for second leaf with open hinges in stainless steel for P 1333
E-Look-Schließmechanismus für Standflügel, links, mit überlappenden Edelstahlbändern, für P 1333

| L | H* | 601 | 801 | 1001 | 1201 | 1401 | 1601 | 1801 | 2001 | 2231 |
|-----------|-----|------|------|------|------|------|------|------|------|------|
| | 800 | 1000 | 1200 | 1400 | 1600 | 1800 | 2000 | 2230 | 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 2038

Clips per fissaggio fermavetro
P 2038

Clips for glazing bead P 2038

Glasleisten-Klemmfeder P 2038



AC 5056

Maniglia DK per cremonese in
acciaio inox scotch brite per P 1333.
(Completa di viti)

*DK handle for cremone bolt in
scotch-brite stainless steel for
P 1333, with screws*

DK-Drücker für Basküleverschluss,
aus Scotch-Brite-Edelstahl für
P 1333 (inkl. Schrauben)



AC 2608

Clips per fissaggio fermavetri
P 2028 - P 2607 - P 2627

*Clips for glazing bead P 2028 -
P 2607 - P 2627*

Glasleisten-Klemmfeder P 2028 -
P 2607 - P 2627



AC 6530

Limitatore di corsa per
meccanismi A/R

Travel stop for tilt-slide mechanism

Öffnungsbegrenzer für Drehkipp-
flügelmechanismus



AC 5002

Coppia di maniglie per porta in
acciaio inox. (Completa di viti)

*Pair of stainless steel door handles
with screws*

Edelstahl-Türdrückergarnitur, inkl.
Schrauben



CV 5001

Vite per boccia fermavetri
TPS 4,2x16

*Screw for glazing bead bushing
TPS 4.2x16*

Schraube für Glasleistenbuchse
TPS 4,2x16

CV 5012

Boccia per fermavetri

Bushing for glazing bead

Glasleistenbuchse

CV 5001I : acciaio inox / stainless steel
Edelstahl

CV 5012I : acciaio inox / stainless steel
Edelstahl



AC 5037

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

*Handle with black alloy plate for
projecting opening (with fixing
screws)*

Drücker mit SchlieBblech aus
Legierung für Klappfenster,
schwarz (inkl. Feststellschrauben)



GE 0051

Guarnizione di tenuta inferiore per alzante scorrevole su guida P 1048

Lower weather strip for lift and slide door on guide P 1048

Untere Dichtung für Hebe-Schiebeflügel auf Führung P 1048



GE 1045

Guarnizione di tenuta laterale per alzante scorrevole

Side weather strip for sash window

Seitliche Dichtung für Hebe-Schiebe-Profil



GE 1001

Guarnizione di battuta per porte

Weather strip for doors

Anschlagdichtung für Türen



GE 1048

Guarnizione di tenuta inferiore per alzante scorrevole su guida P 1046

Lower weather strip for sash window on guide P 1046

Untere Dichtung für Hebe-Schiebetür auf Führung P 1046



GE 1006

Guarnizione esterna vetro

External weather strip

Glasaußendichtung



GE 1049

Guarnizione superiore di tenuta per alzante scorrevole

Upper weather strip for sash window

Obere Dichtung für Hebe-Schiebetür



GE 1011

Guarnizione interna fermavetro spessore 3/4 mm

Internal weather strip for 3/4 mm thick glazing bead

Interne Glasleistendichtung, Stärke 3/4mm



GE 1200

Guarnizione di battuta interna per finestre

Internal weather strip for windows

Interne Anschlagdichtung für Fenster



GE 1012

Guarnizione interna fermavetro spessore 6/8 mm

Internal weather strip for 6/8 mm thick glazing bead

Interne Glasleistendichtung, Stärke 6/8mm



GE 1201

Guarnizione centrale di battuta giunto aperto finestre

Central open-joint weather strip for windows

Mittlere Anschlagdichtung für offene Fensterfuge



GE 1013

Guarnizione interna fermavetro spessore 12/16 mm

Internal weather strip for 12/16 mm thick glazing bead

Interne Glasleistendichtung, Stärke 12/16mm



GE 1206

Guarnizione autoadesiva per lato esterno vetro su P 1333

Self-adhesive external weather strip for P 1333

Selbstklebende Dichtung für Glasaußenseite auf P 1333



GE 2000

Guarnizione di battuta per finestre

Weather strip for windows

Anschlagdichtung für Fenster



GE 2028

Guarnizione interna per fermavetro P 2028

Weather strip for glazing bead P 2028

Interne Glasleistendichtung P 2028



GE 2029

Guarnizione interna dividivetro P 2030 - P 2031 - P 2032

Internal weather strip for glass divider on P 2030 - P 2031 - P 2032

Interne Glastrennerdichtung P 2030 P 2031 P 2032



GP 0095

Guarnizione interna fermavetro spessore 3 mm

Internal weather strip for glazing bead, 3 mm thick

Interne Glasleistendichtung, Stärke 3 mm



GU 0087

Spazzolino per porte su GU 0120. H = 5 mm

Brush for doors on GU 0120. H = 5 mm

Bürste für Türen auf GU 0120. H = 5 mm



GU 0120

Estruso in PVC porta spazzolino per porte

Extruded PVC brush holder for doors

Bürsten-PVC-Fließpressteil für Türen



GU 1002

Guarnizione di battuta per giunto centrale su alzante scorrevole

Weather strip for central joint on sash windows

Anschlagdichtung der mittleren Fuge des Hebe-Schiebeflügels



GU 1202

Estruso rigido in PVC per GE 1201 su telaio esterno finestre

Rigid extruded PVC section for GE 1201 on external window frame

Steifes PVC-Fließpressteil für GE 1201 auf Fensteraußenrahmen



GU 2030

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

PVC profile for fixing internal glass divider on P 2030, P 2031 and P 2032

PVC-Profil zur Befestigung des inneren Glastrenners P 2030 P 2031 P 2032

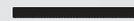


GU 2031

Piattina biadesiva per dividivetro dimensioni 12 x 1.5

Bi-adhesive shim for glass divider 12 x 1.5

Zweiseitige Klebeplatte für Glastrenner, Größe 12 x 1.5



GU 2032

Piattina biadesiva per dividivetro dimensioni 12 x 1.1

Bi-adhesive shim for glass divider 12 x 1.1

Zweiseitige Klebeplatte für Glastrenner, Größe 12 x 1.1



GU 2035

Piattina adesiva morbida per fondo giunto esterno vetro

Soft adhesive shim for external window joint

Weiche Klebeplatte für Fugenboden Glasaußenseite

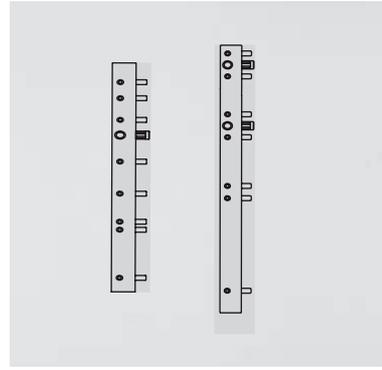


AT 1001

Maschera per esecuzione fori di fissaggio squadretta su profili maggiorati

Jig for drilling holes for corner plate on enlarged profiles

Bohrlehre für Winkelfeststellbohrungen auf verstärkten Profilen



AT 1241

Kit dime per esecuzione fori per montaggio kit A/R cerniere a scomparsa

Template kit for drilling holes for tilt-turn kit with concealed hinges

Schablonen für Montagebohrungen versteckt montierte Bänder für Dreh-Kipfenster



AT 1031

Maschera per esecuzione fori fissaggio cerniere AC 1031

Jig for drilling holes for hinges AC 1031

Bohrlehre für Feststellbohrungen Bänder AC 1031



AT 1242

Maschera per esecuzione fori fissaggio cerniere A/R in acciaio inox AC 1091

Jig for drilling holes for tilt-turn hinges in stainless steel AC 1091

Bohrlehre für Feststellbohrungen Dreh-Kippbänder aus Edelstahl AC 1091

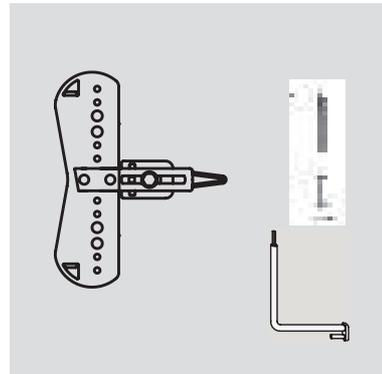


AT 1032

Maschera per esecuzione fori fissaggio cerniere AC 1032

Jig for drilling holes for hinges AC 1032

Bohrlehre für Feststellbohrungen Bänder AC 1032



AT 1245

Kit dime per cerniere a sormonto anta ribalta

Template kit for open hinges on tilt-turn leaf

Schablonen für überlappende Dreh-Kippbänder



AT 1234

Maschera per esecuzione fori fissaggio fermavetri su P 1333

Jig for drilling holes for glazing bead on P 1333

Bohrlehre für Feststellbohrungen der Glasleiste auf P 1333

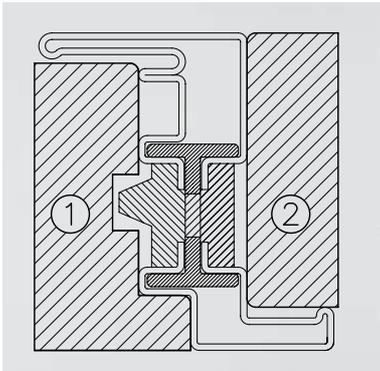


AT 1333

Stampo per esecuzione fori di fissaggio squadretta su profilo P 1333

Die for drilling holes for corner plate on profile P 1333

Stanzwerkzeug für Winkelfeststellbohrungen auf Profil P 1333



AT 1236

Ganasce di taglio profilo P 1333

Cutting jaws for P 1333

Schneidbacken Profil P 1333

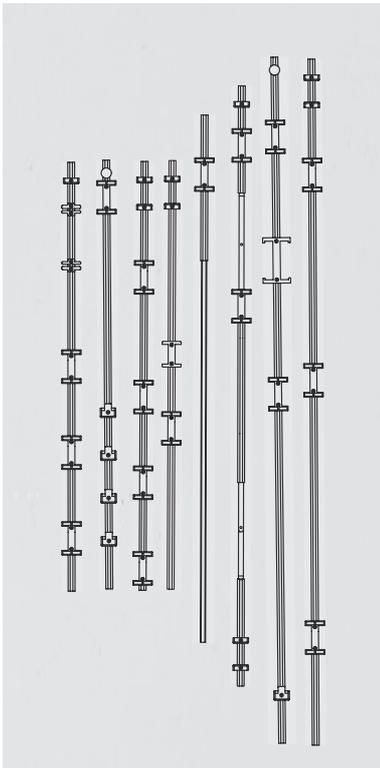


AT 2028

Maschera per esecuzione fori fissaggio fermavetri

Jig for drilling holes for glazing bead

Bohrlehre für Feststellbohrungen der Glasleisten

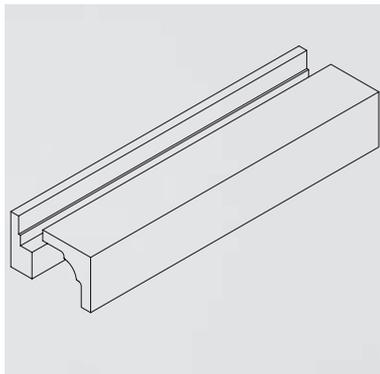


AT 1246

Kit dime per posizionamento
incontri anta ribalta

*Template kit for positioning tilt-
turn leaf casement stays*

Schablonen zur Positionierung der
Dreh-Kippflügel-Schließbleche



AT 2029

Ganasce di taglio per dividivetro
P 2028

*Cutting jaws for glass divider
P 2028*

Schneidbacken für Glastrenner
P 2028

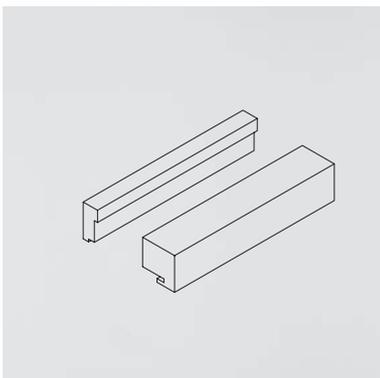


AT 2030

Stampo per intestatura P 2030

Butt die for P 2030

Stanzwerkzeug für Ablängung
P 2030



AT 2038

Ganasce di taglio per P 2038

Cutting jaws for P 2038

Schneidbacken für P 2038

PRODOTTI VARI

DIFFERENT PRODUCTS

VERSCHIEDENE PRODUKTE



SA 2031

Liquido deumidificante vetri

Glass dehumidifier solution

Entfeuchtungsflüssigkeit für Scheiben



SA 2032

Primer di adesione per profili verniciati o plastificati

Adhesion primer for painted or plastic-coated profiles

Haftprimer für lackierte oder plastifizierte Profile



SA 2033

Liquido di adesione per materiale plastico

Adhesion liquid for plastics

Haftflüssigkeit für Kunststoff



SA 2001

Spray detergente antimpronta per superfici in acciaio inox

Anti-fingerprint detergent spray for stainless steel surfaces

Reinigungsspray für Fingerabdrücke auf Edelstahlflächen



SA 2002

Spray solvente per rimozione collanti su superfici in acciaio inox

Solvent adhesive remover spray for stainless steel surfaces

Lösungsspray zur Entfernung von Klebstoffen auf Edelstahlflächen



SL 0019

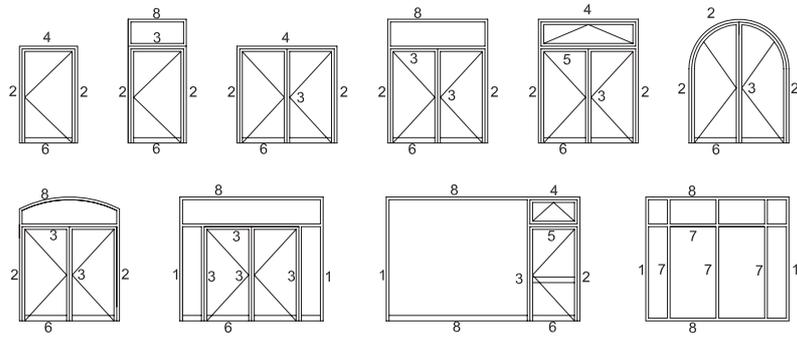
Sigillante a freddo per giunzione angoli e trasversi

Cold sealant for corner and transom joints

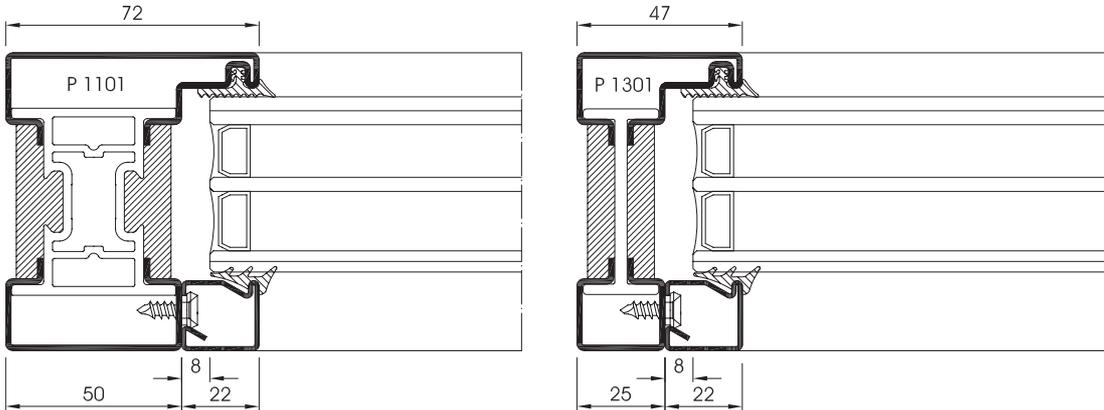
Kalt-Dichtmasse für Eckverbinder und Sprossen

| TIPOLOGIE DI VITI | | SCREWS TIPOLOGIES |
|-------------------|---------------------------------------|------------------------------------|
| TC | Testa Cilindrica | <i>Pan head</i> |
| TCEI | Testa Cilindrica Esagono Incassato | <i>Hex socket head cap screw</i> |
| TPEI | Testa Piana Esagono Incassato | <i>Flat head socket head screw</i> |
| TCTC | Testa Cilindrica Taglio Croce | <i>Pan head philips</i> |
| TPS | Testa Piana Svasata | <i>Philips flat cap</i> |
| TSPEI | Testa Svasata Piana Esagono Incassato | <i>Philips flat hex socket cap</i> |

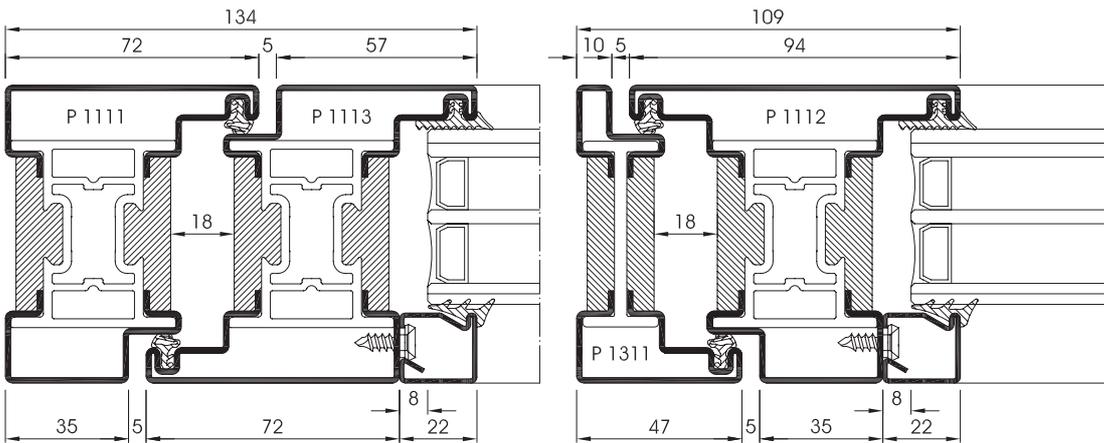
| SCHRAUBENTYPEN | |
|----------------|---|
| TC | Zylinderschraube |
| TCEI | Zylinderschraube mit Innensechskant |
| TPEI | Flachkopfschraube mit Innensechskant |
| TCTC | Zylinderschraube mit Kreuzschlitz |
| TPS | Flachkopf-Senkschraube |
| TSPEI | Flachkopf-Senkschraube mit Innensechskant |



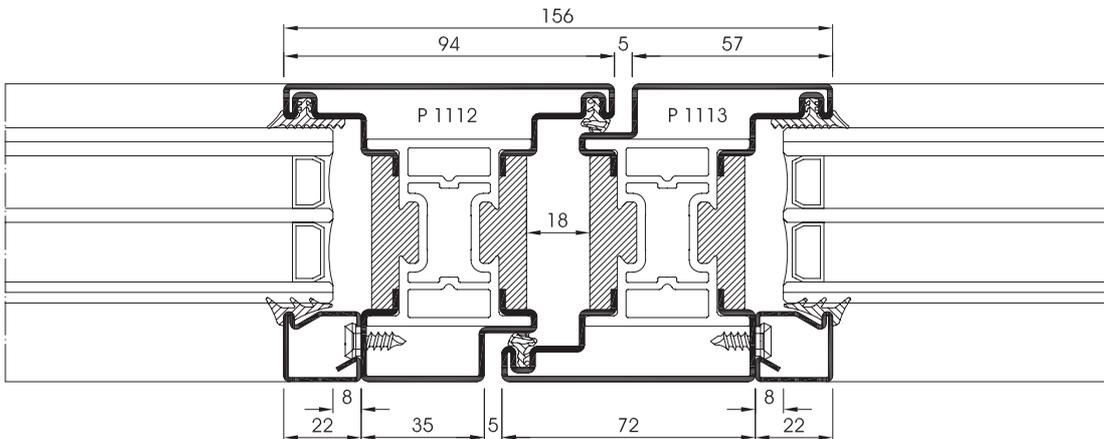
SEZIONE/Section/Schnitt 1

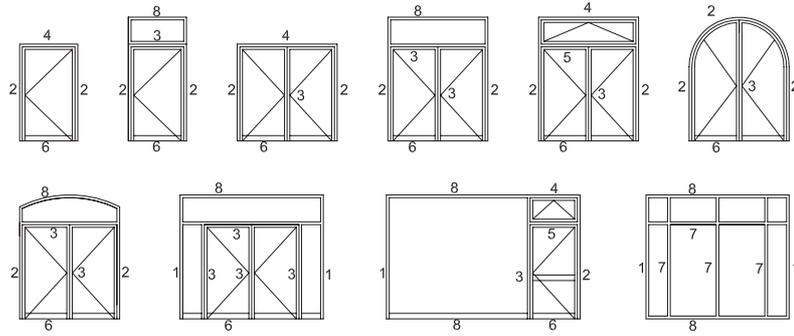


SEZIONE/Section/Schnitt 2/4

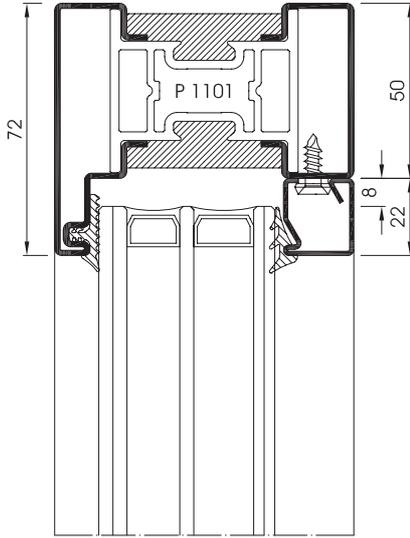


SEZIONE/Section/Schnitt 3

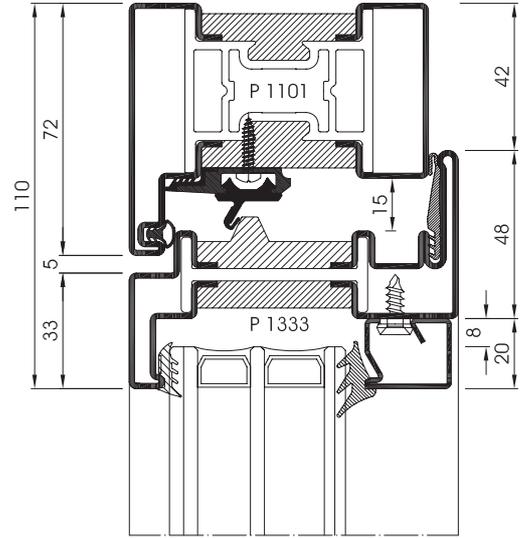




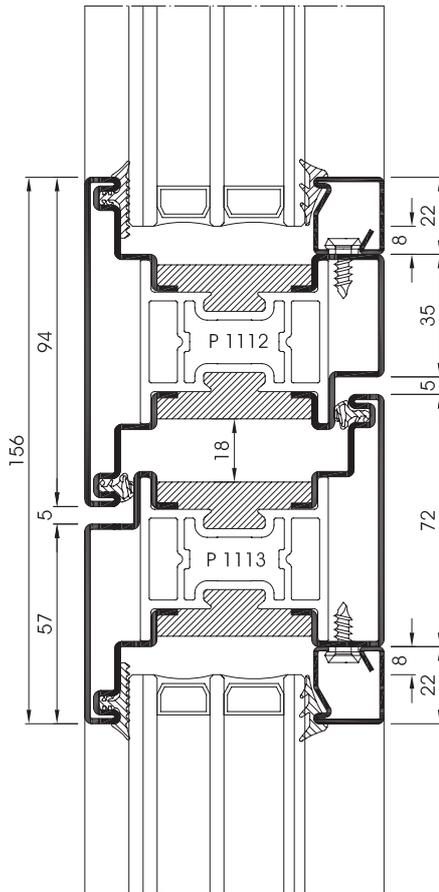
SEZIONE/Section/Schnitt 8



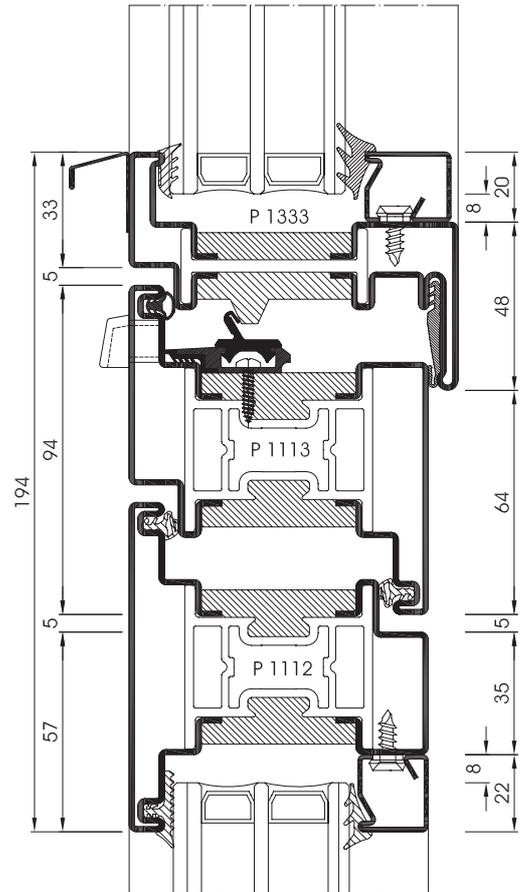
SEZIONE/Section/Schnitt 4

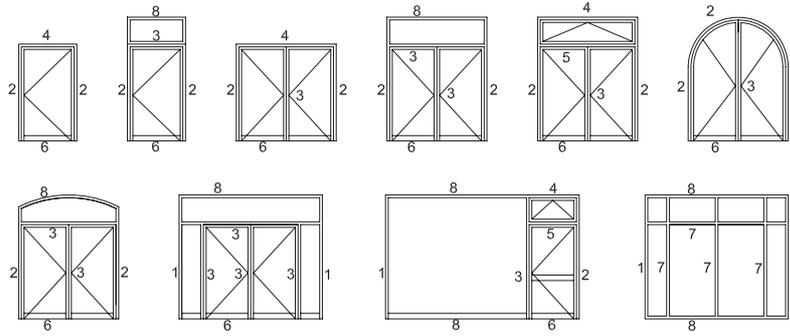


SEZIONE/Section/Schnitt 3

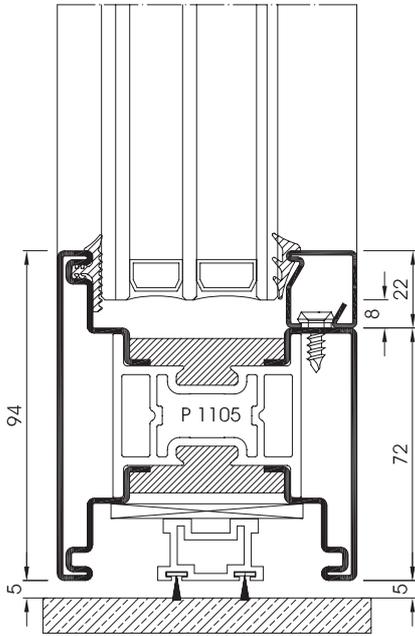


SEZIONE/Section/Schnitt 5

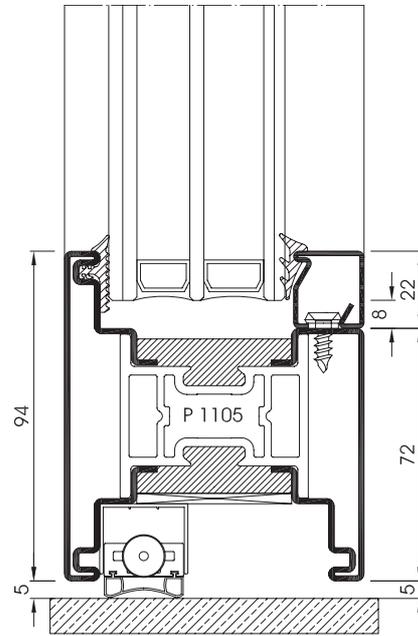




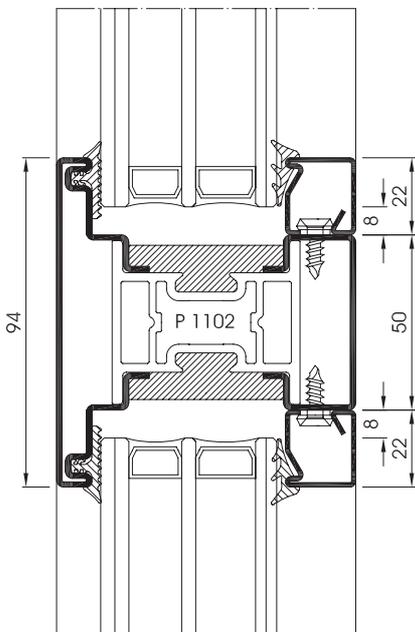
SEZIONE/Section/Schnitt 6



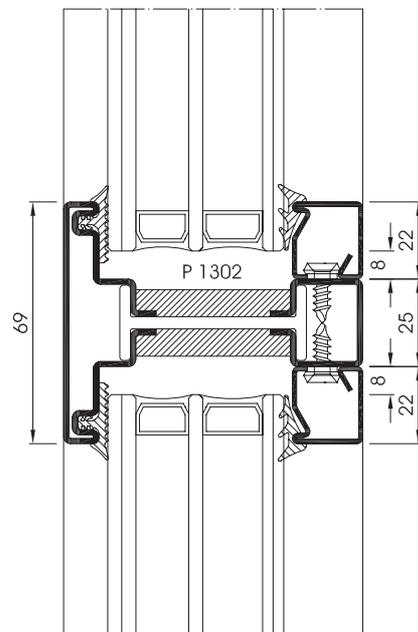
SEZIONE/Section/Schnitt 6 bis

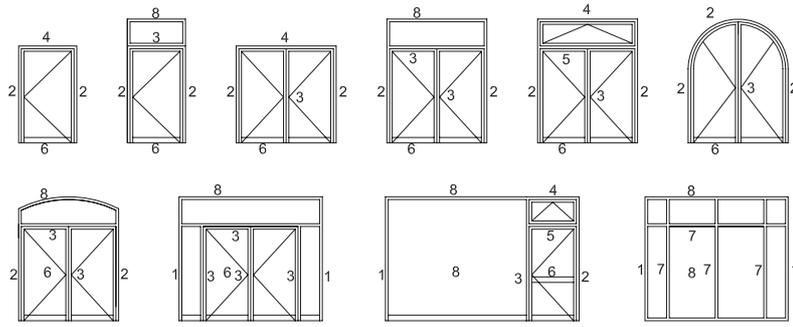


SEZIONE/Section/Schnitt 7

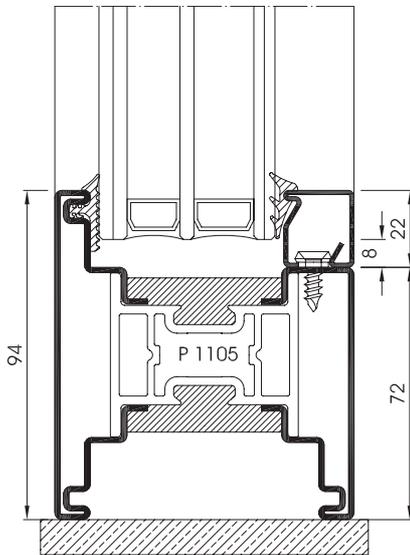


SEZIONE/Section/Schnitt 7 bis

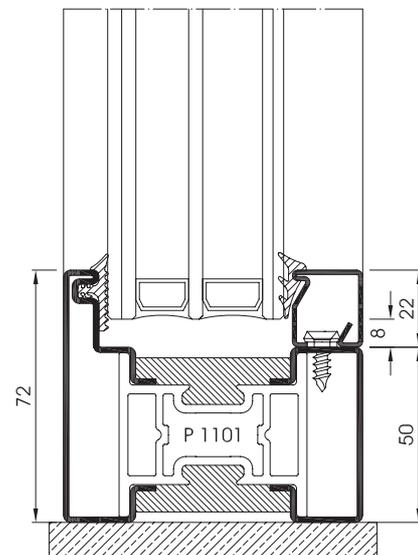




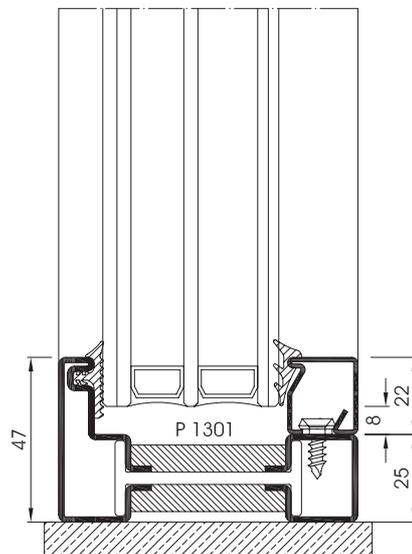
SEZIONE/Section/Schnitt 8

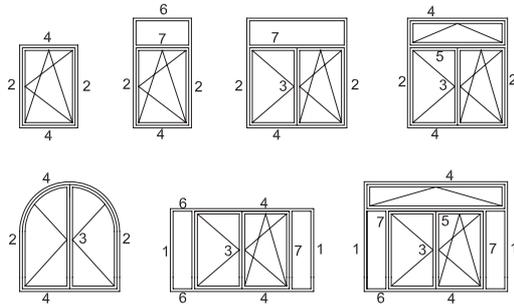


SEZIONE/Section/Schnitt 8 bis

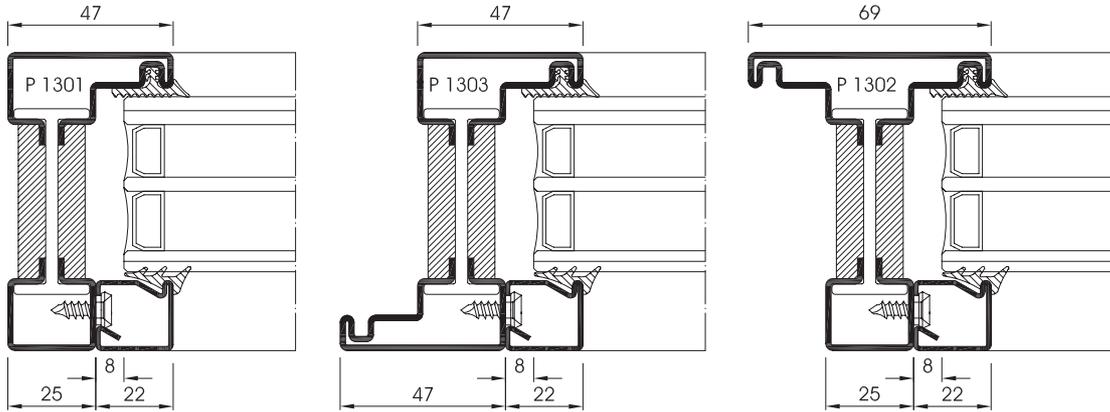


SEZIONE/Section/Schnitt 8 ter

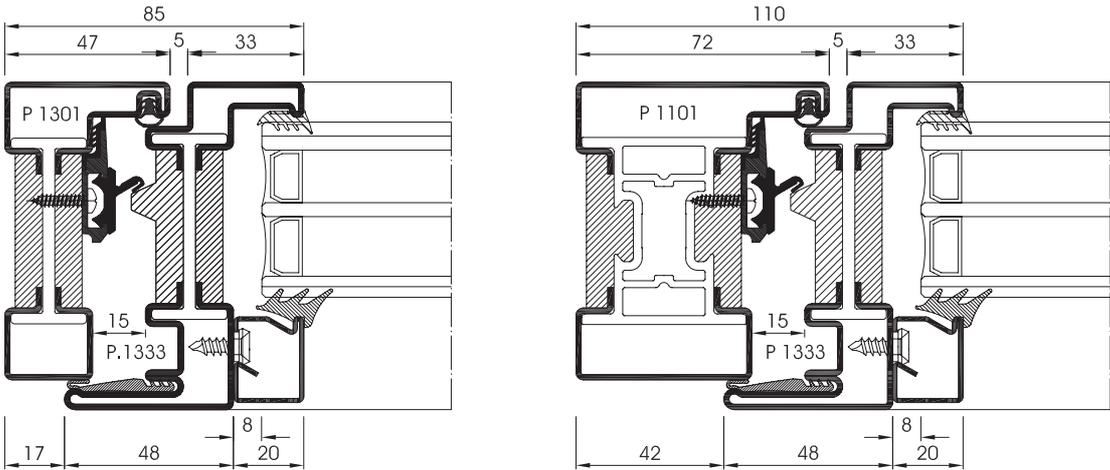




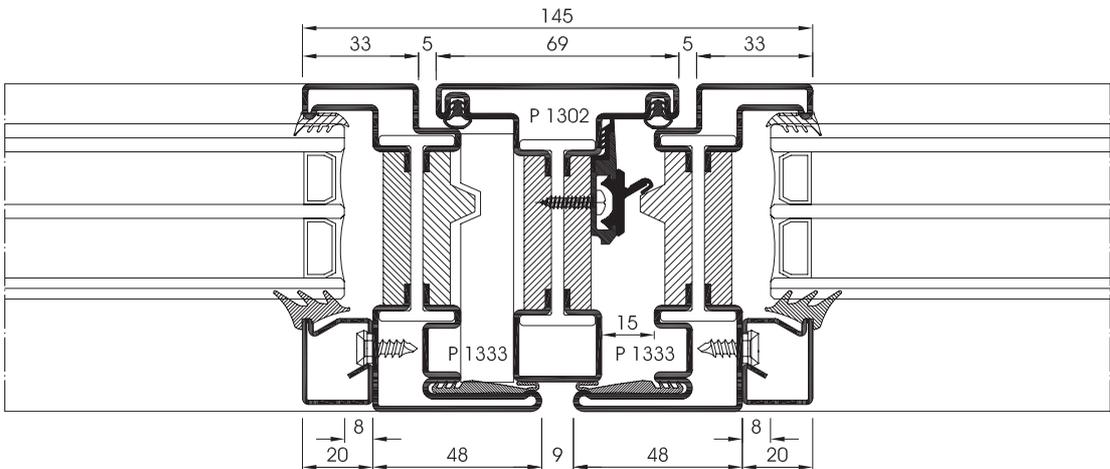
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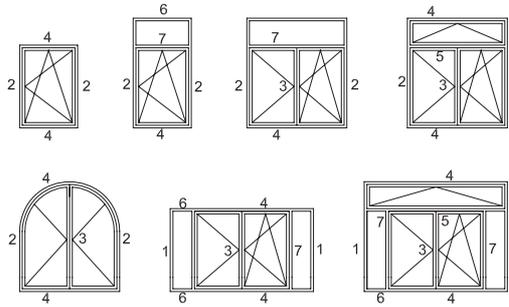


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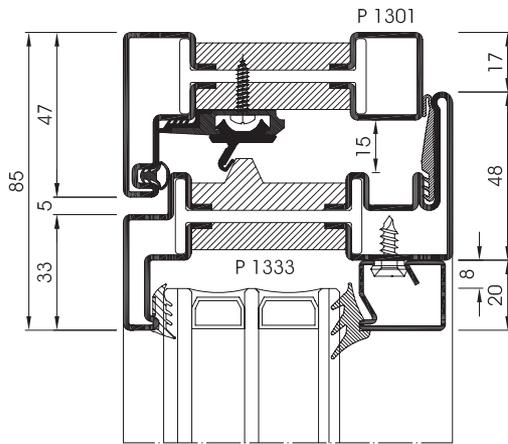


SEZIONE/Section/Schnitt 3

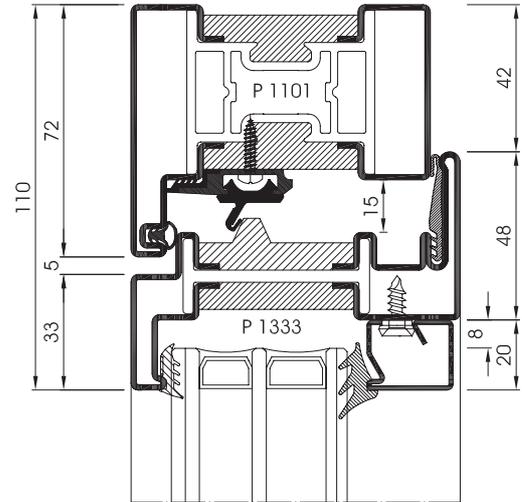




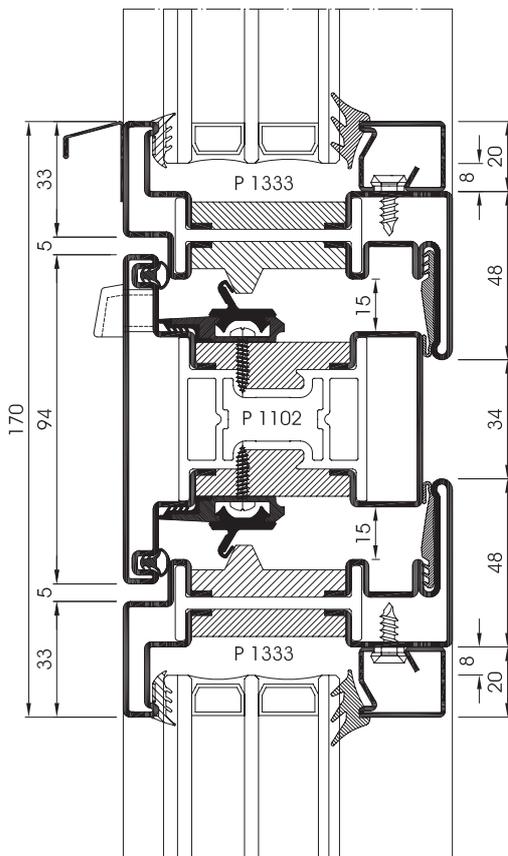
SEZIONE/Section/Schnitt 4



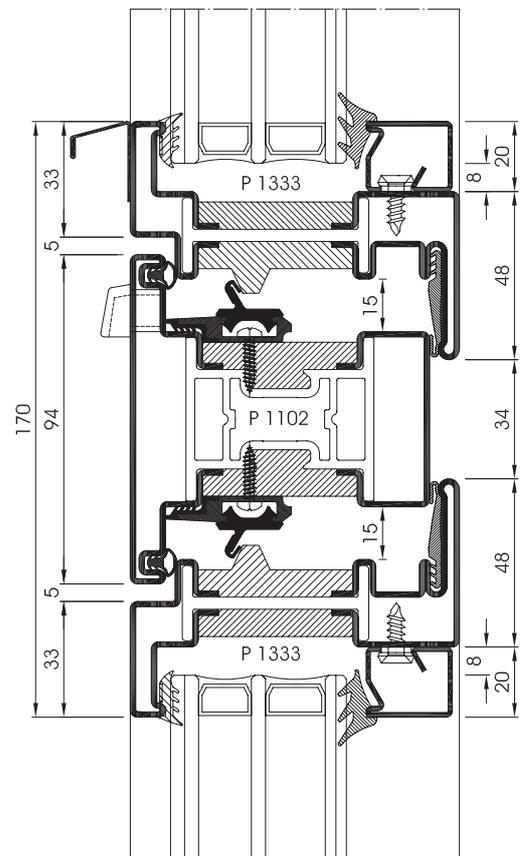
SEZIONE/Section/Schnitt 4 bis

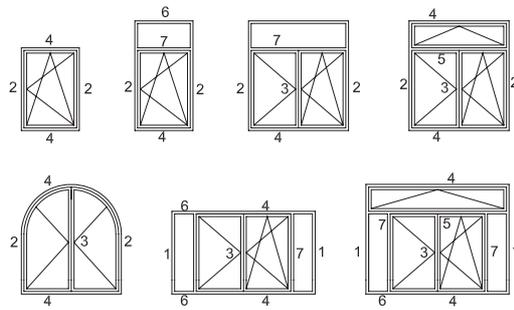


SEZIONE/Section/Schnitt 5



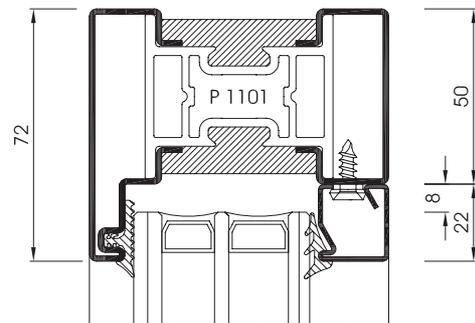
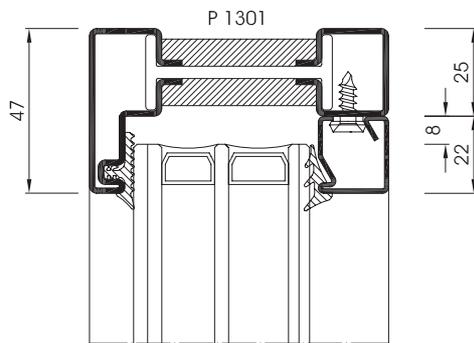
SEZIONE/Section/Schnitt 5





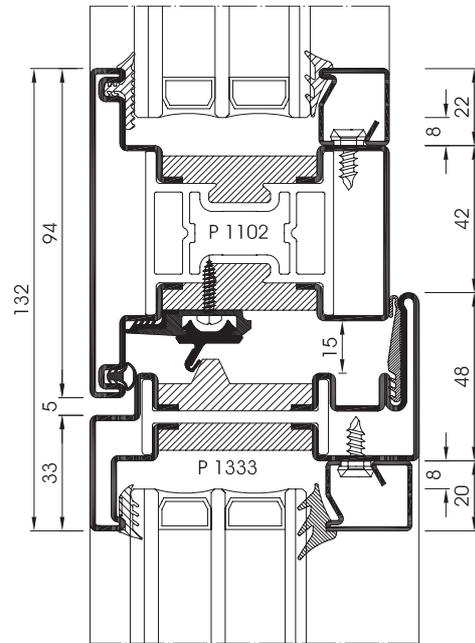
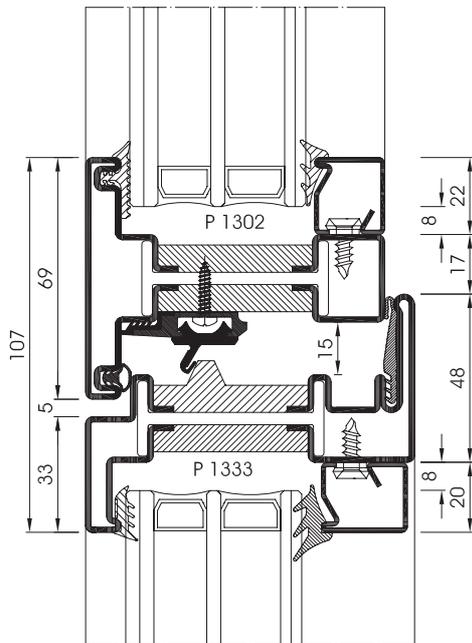
SEZIONE/Section/Schnitt 6

SEZIONE/Section/Schnitt 6 bis



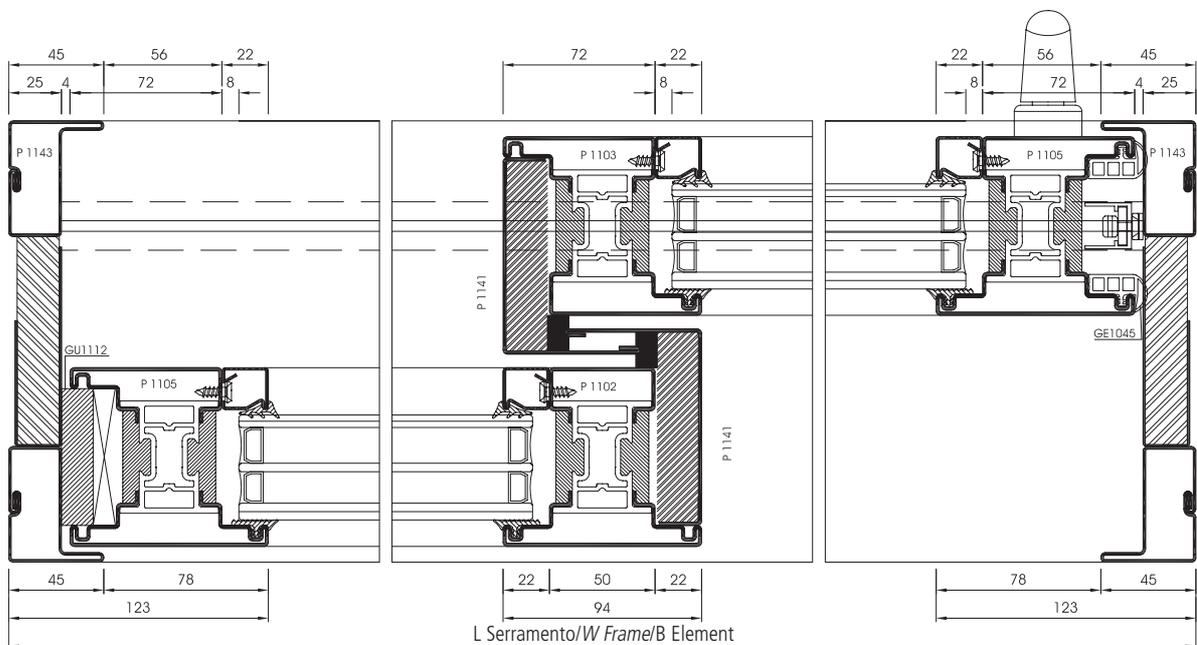
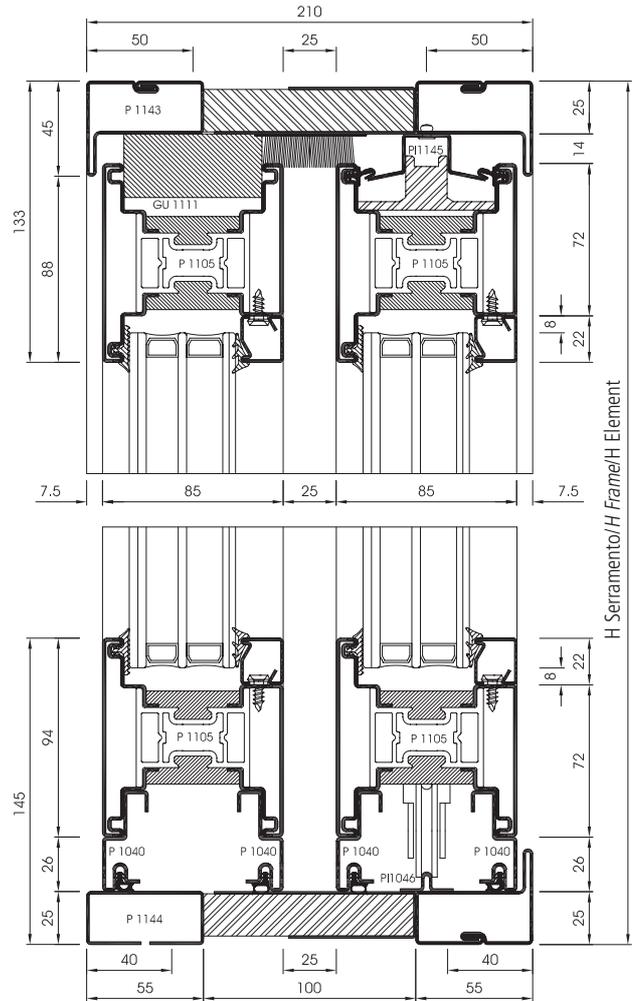
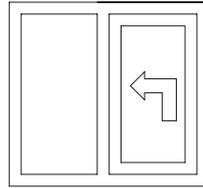
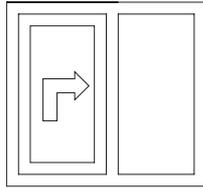
SEZIONE/Section/Schnitt 7

SEZIONE/Section/Schnitt 7 bis

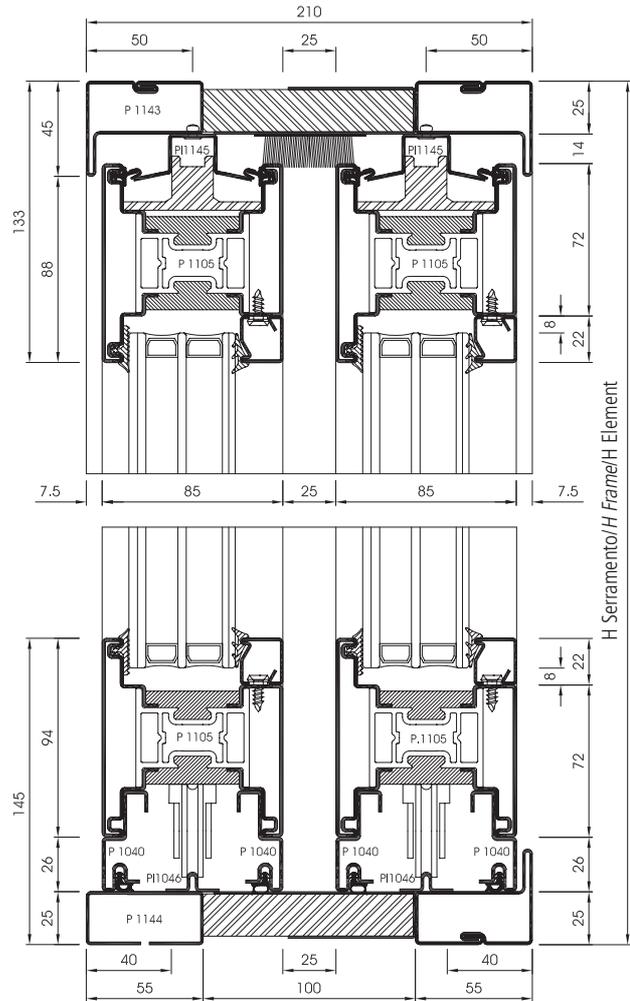
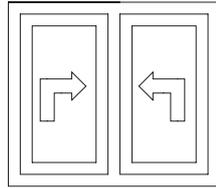


Ebe 85

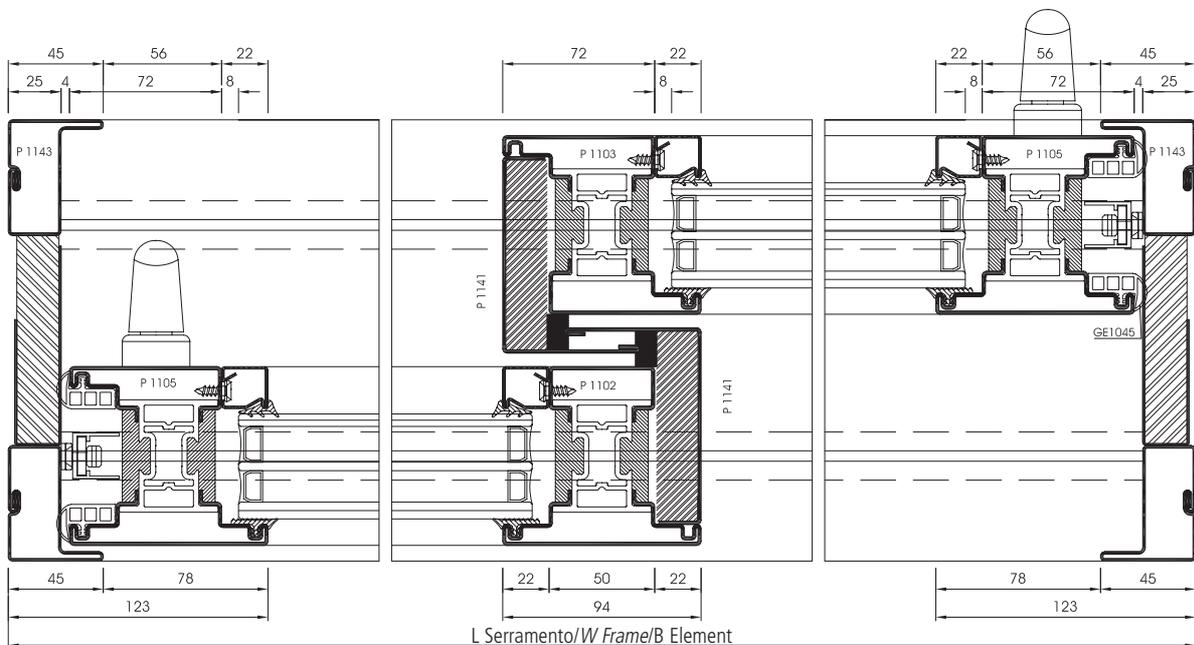
Sezioni Alzante scorrevole
Sash window sections
Querschnitt Hebe-Schiebeflügel



Ebe 85



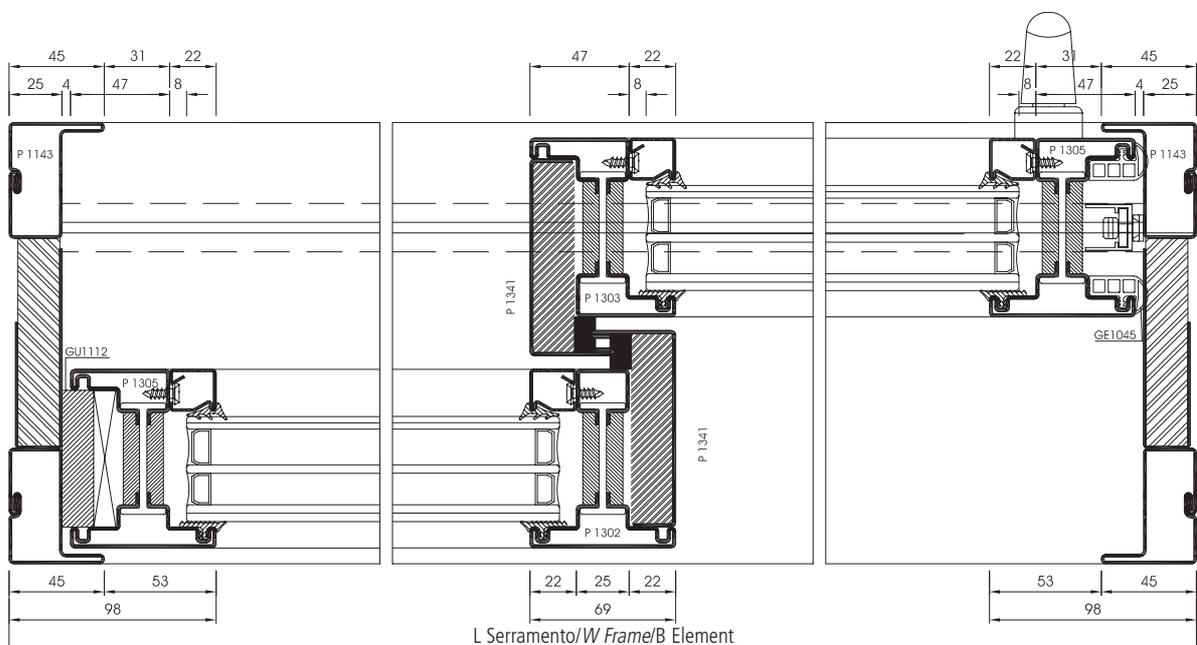
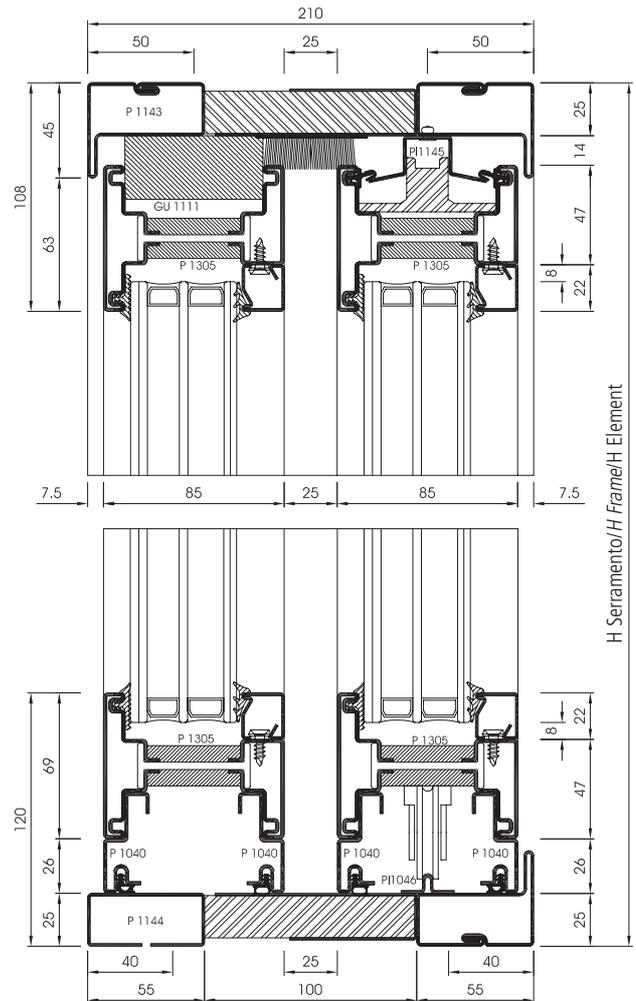
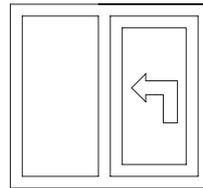
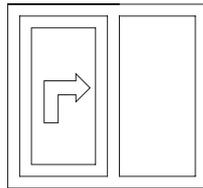
H Serramento/H Frame/H Element



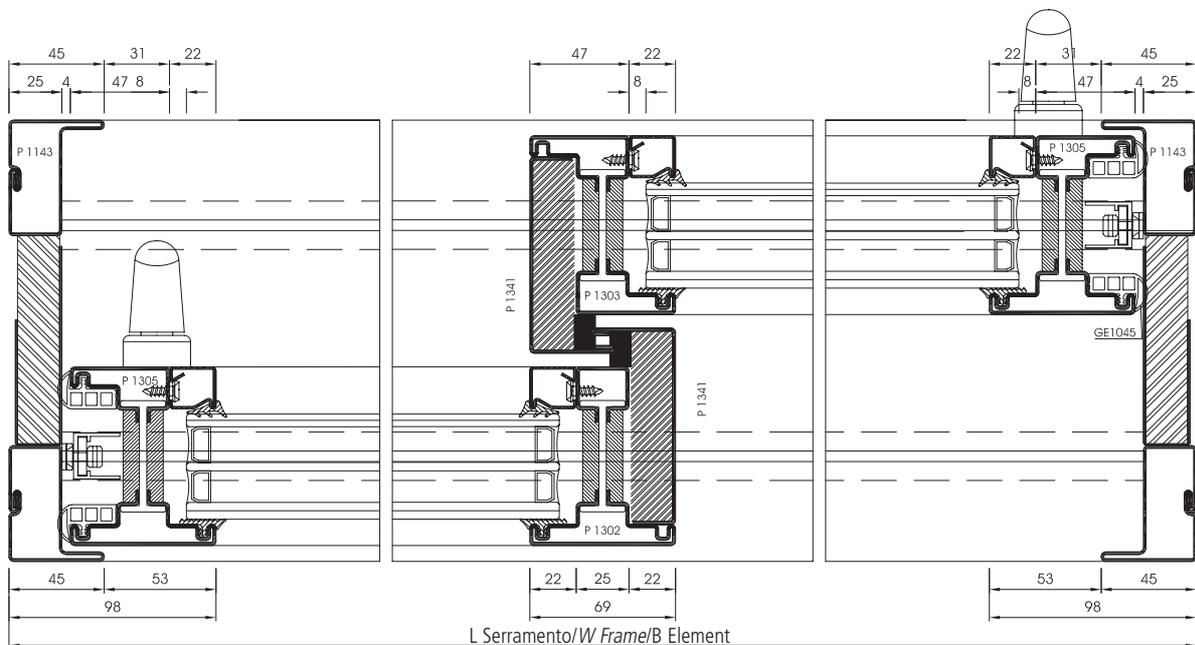
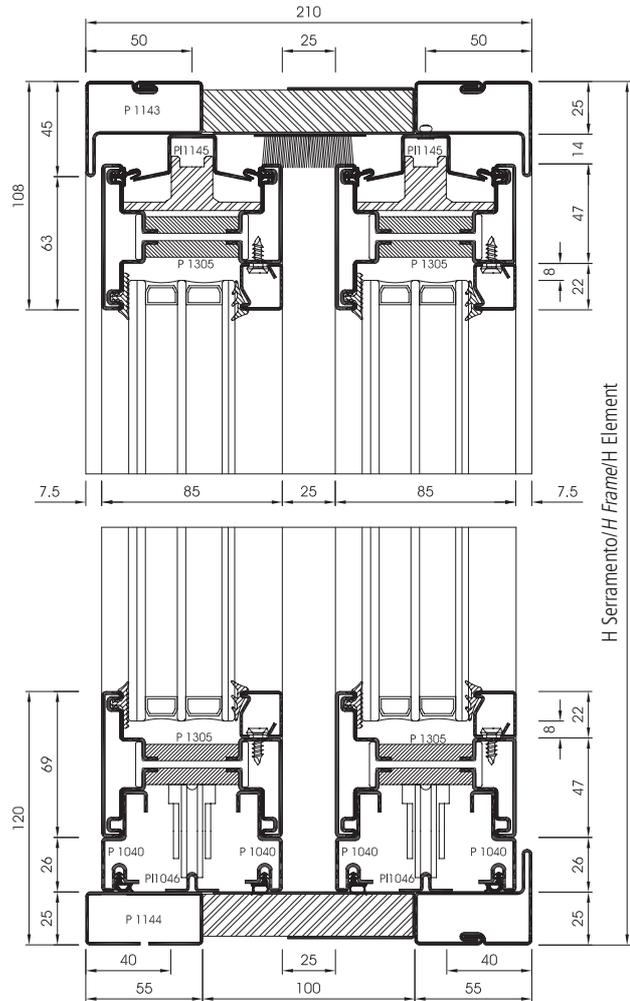
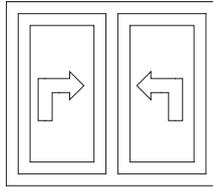
L Serramento/W Frame/B Element

Ebe 85

Sezioni Alzante scorrevole
Sash window sections
Querschnitt Hebe-Schiebeflügel

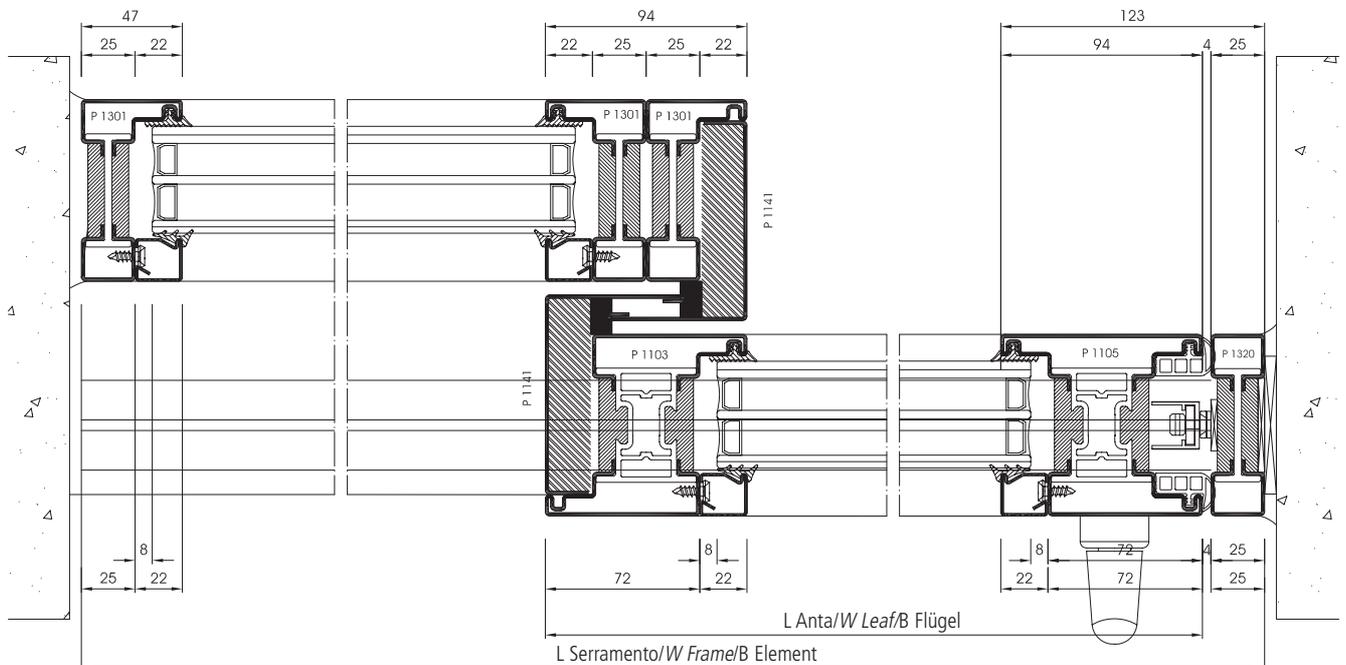
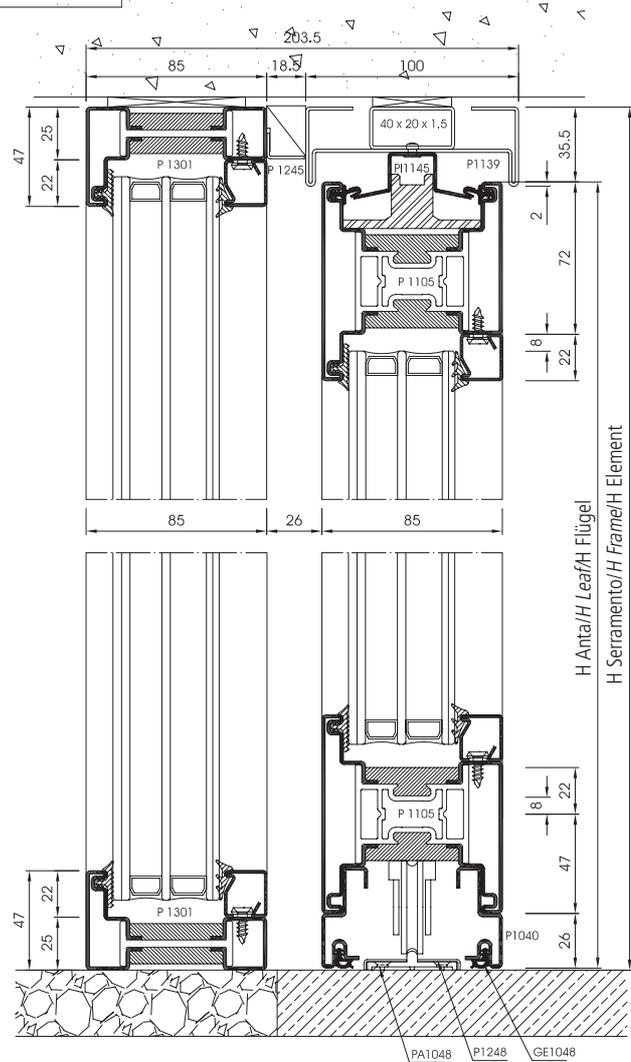
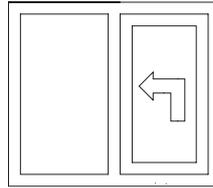


Ebe 85

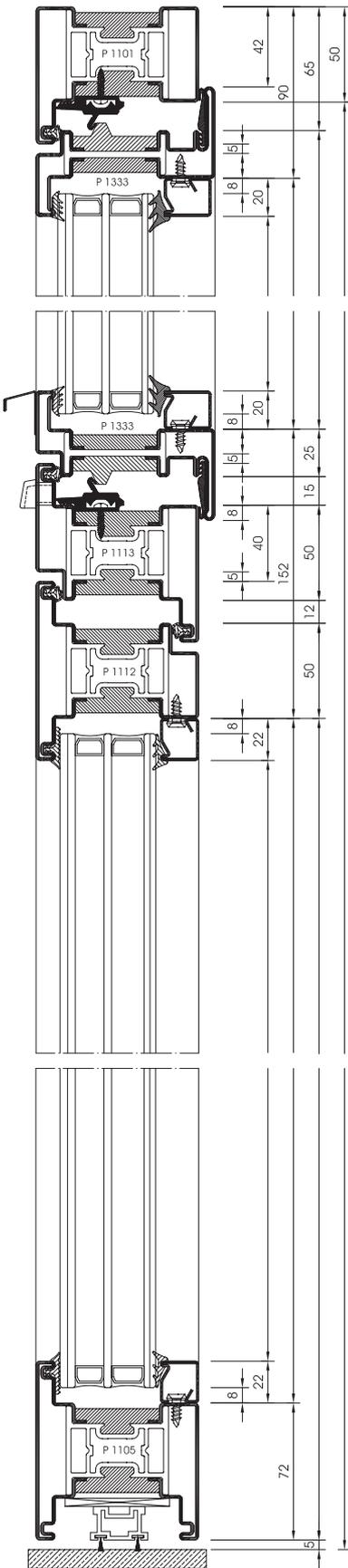


Ebe 85

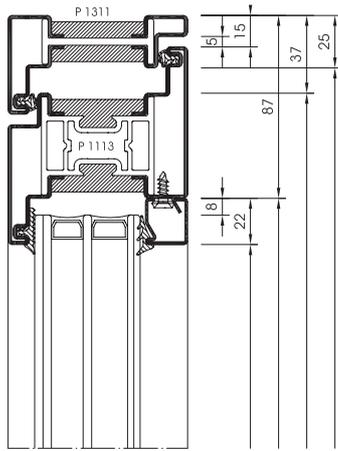
Sezioni Alzante scorrevole
Sash window sections
Querschnitt Hebe-Schiebeflügel



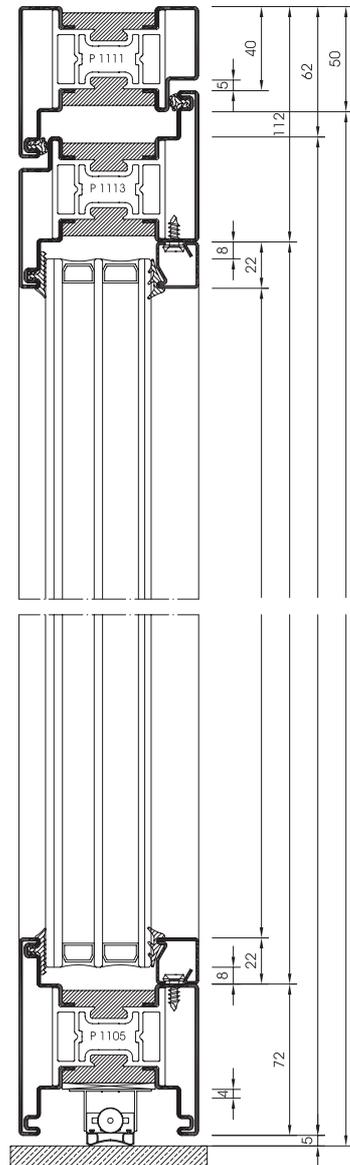
SEZIONE/Section/Schnitt D-D



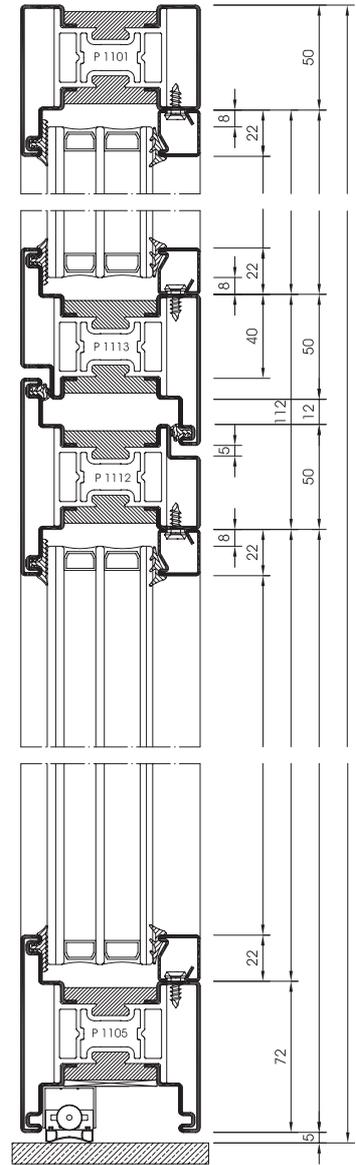
SEZIONE/Section/Schnitt E-E (alternativa)



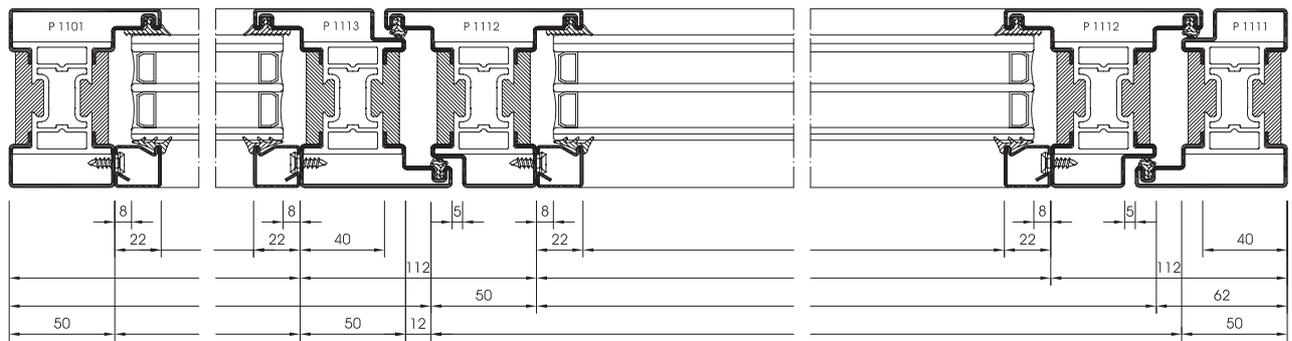
SEZIONE/Section/Schnitt E-E



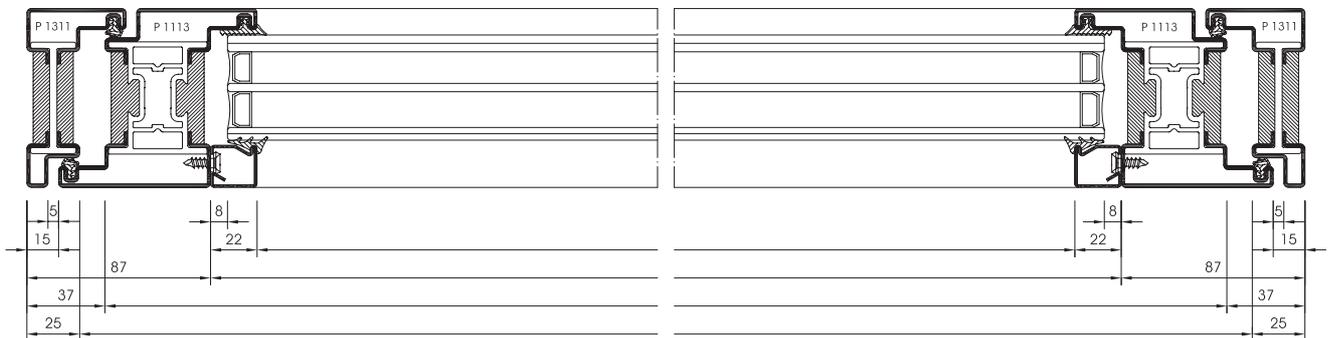
SEZIONE/Section/Schnitt F-F



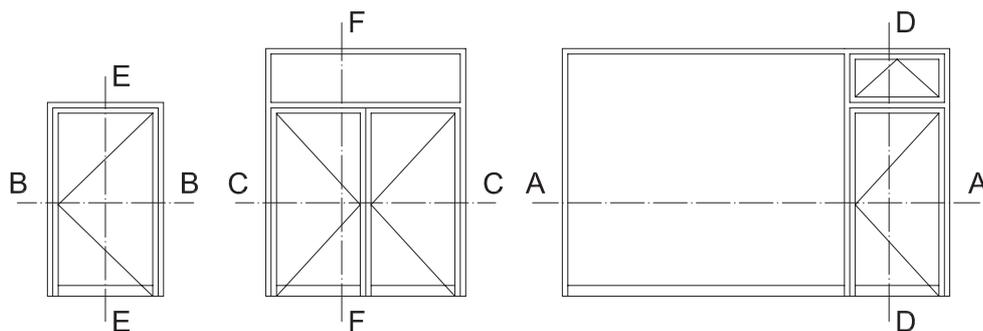
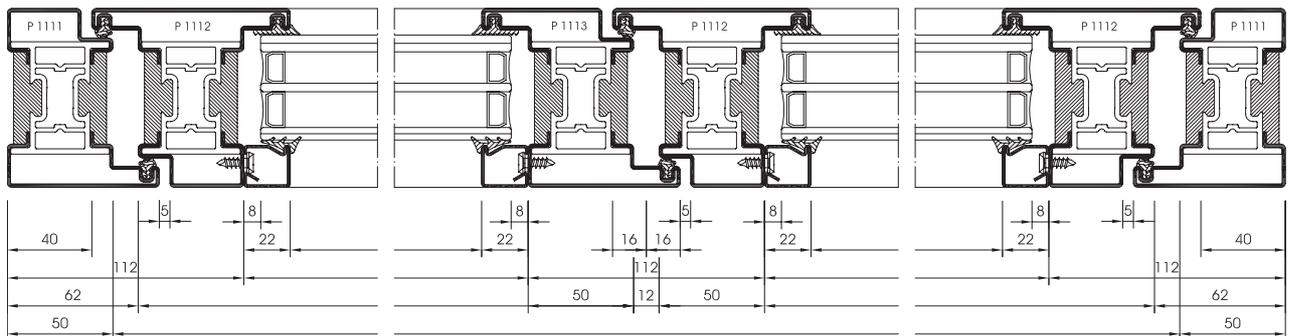
SEZIONE/Section/Schnitt A-A



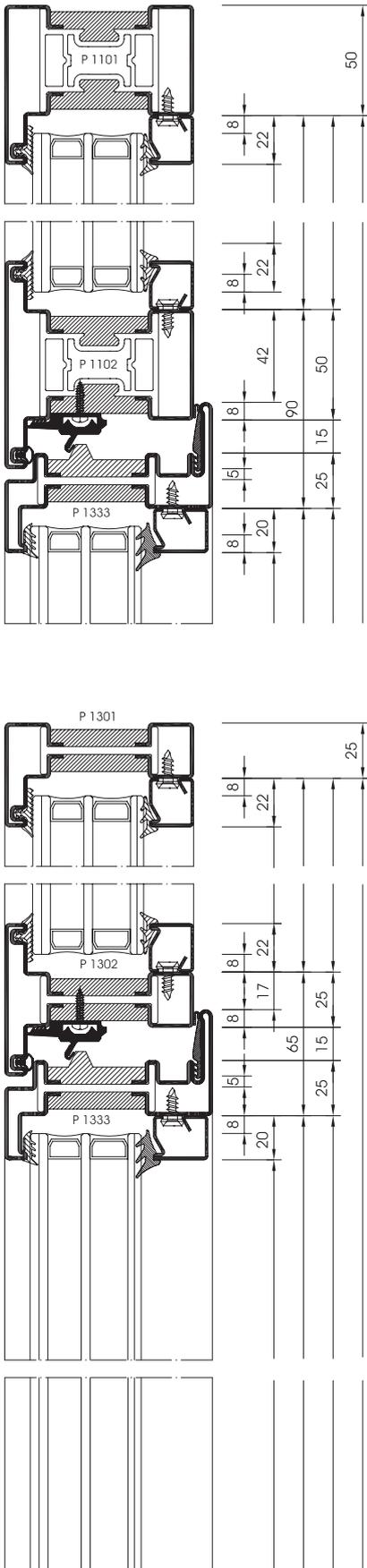
SEZIONE/Section/Schnitt B-B



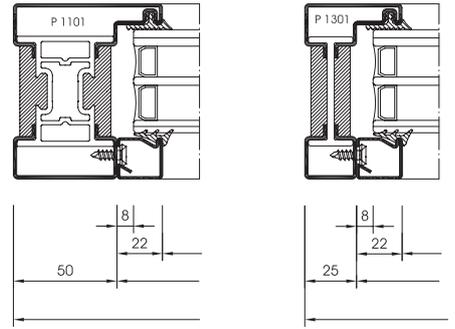
SEZIONE/Section/Schnitt C-C



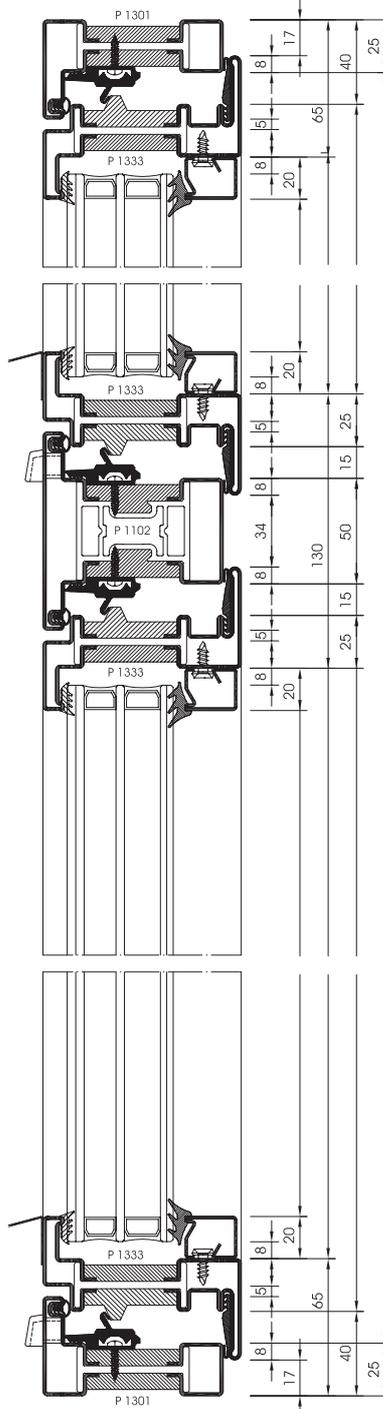
SEZIONE/Section/Schnitt D-D (variante)



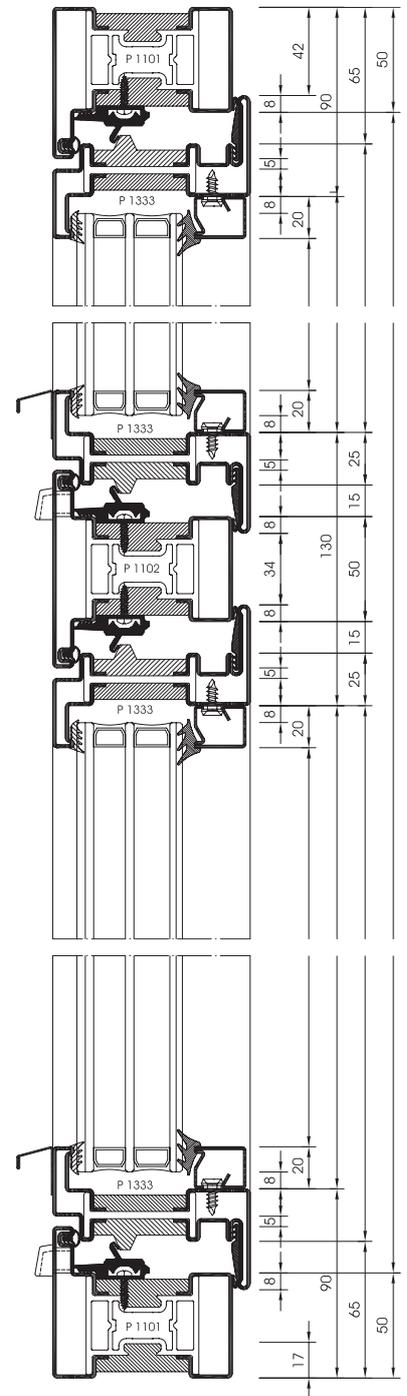
SEZIONE/Section/Schnitt A-A (variante)



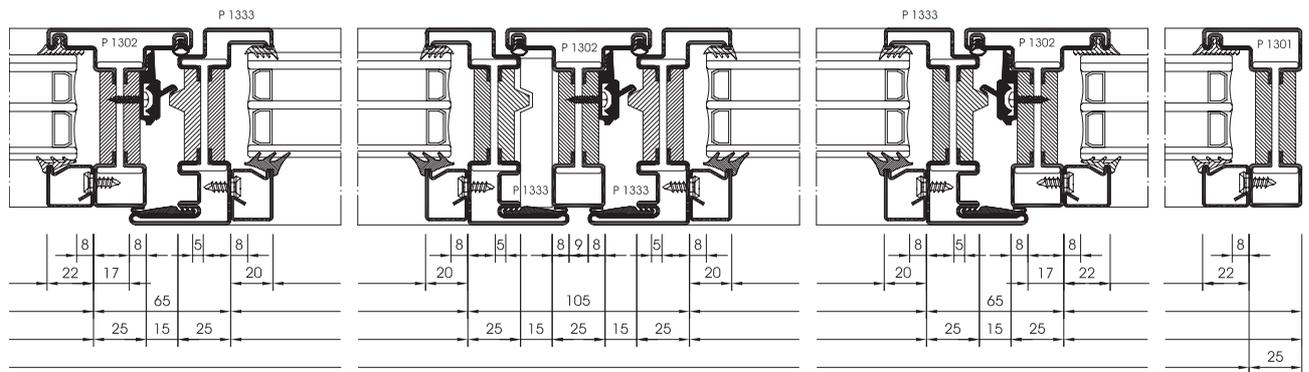
SEZIONE/Section/Schnitt E-E



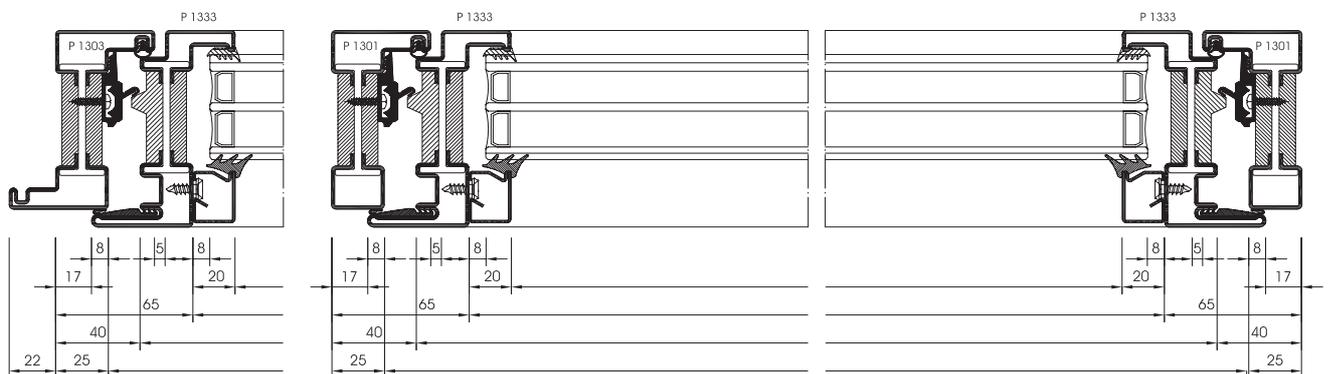
SEZIONE/Section/Schnitt E-E (variante)



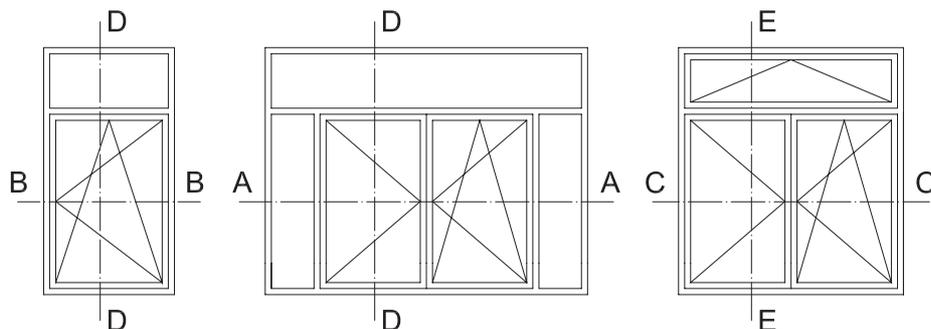
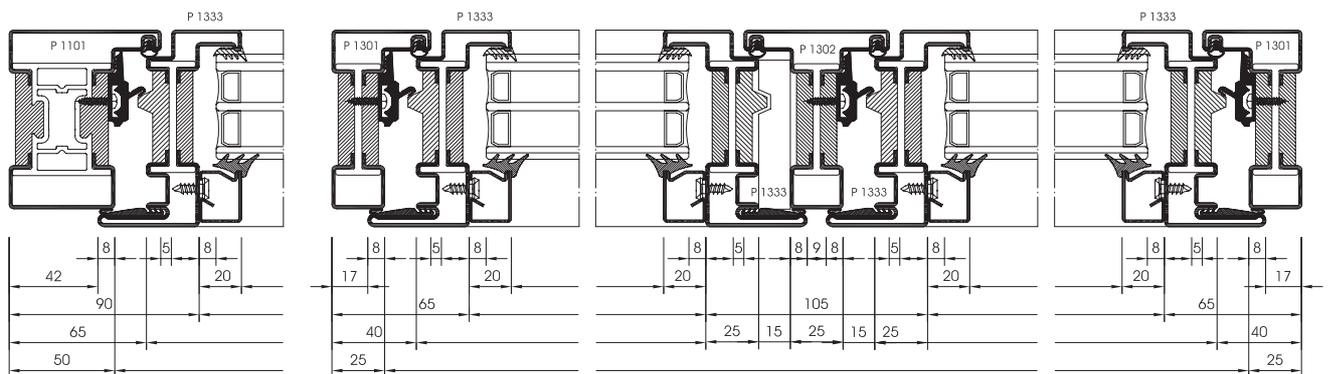
SEZIONE/Section/Schnitt A-A



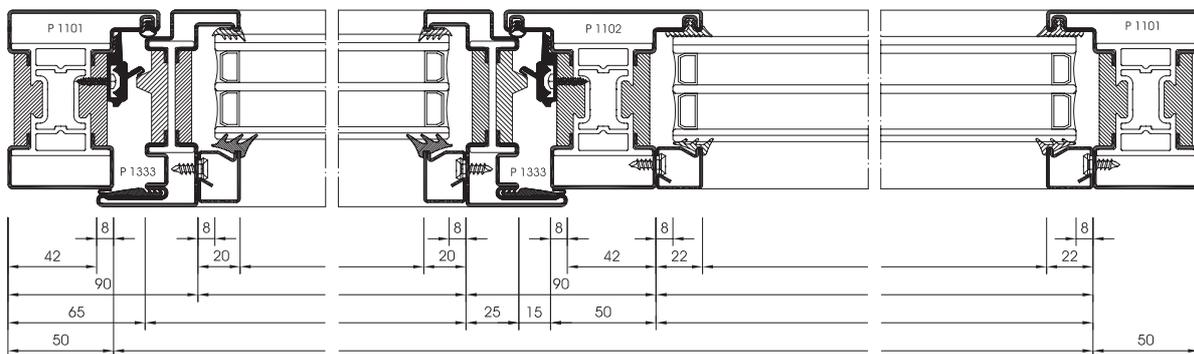
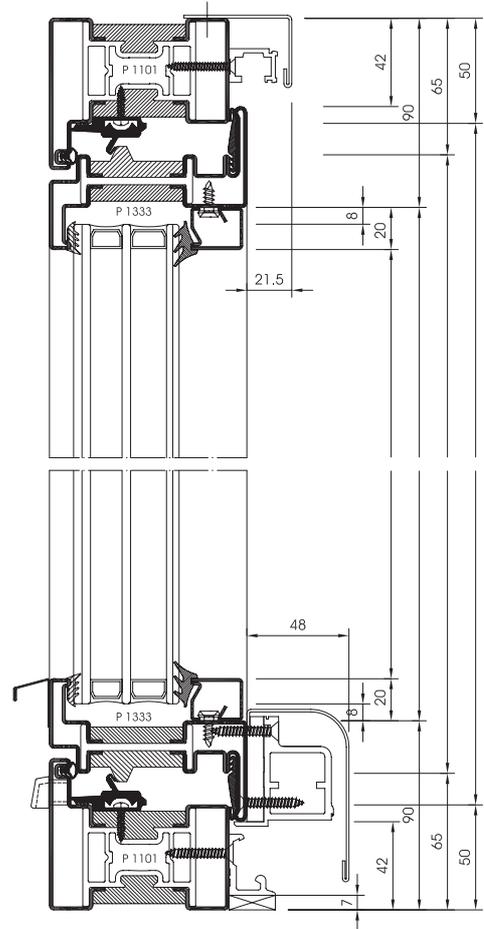
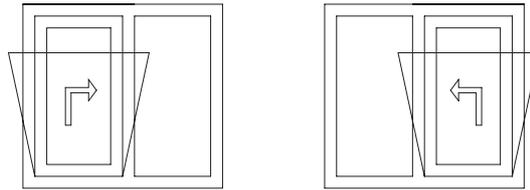
SEZIONE/Section/Schnitt B-B



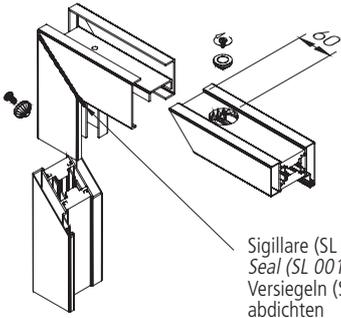
SEZIONE/Section/Schnitt C-C



Ebe 85

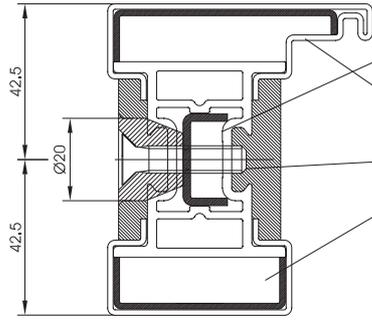


ASSIEMAGGIO ANGOLI PROFILI MAGGIORATI
WORKING INSTRUCTIONS FOR ASSEMBLY BRACKETS
ZUSAMMENSETZEN DER ÜBERDIMENSIONIERTEN PROFILKANTEN



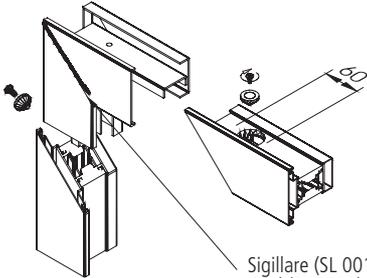
P 1101

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



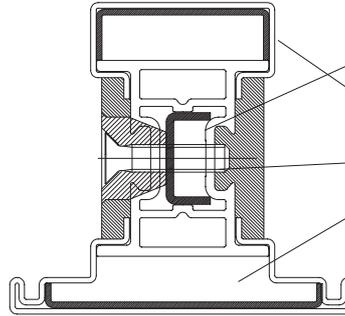
Abbassare listello per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube senken

AC 1001I



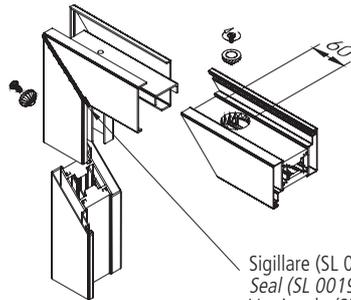
P 1102

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



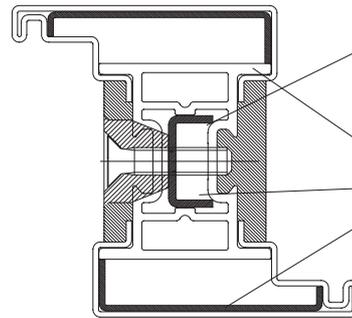
Abbassare listello per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube senken

AC 1002I



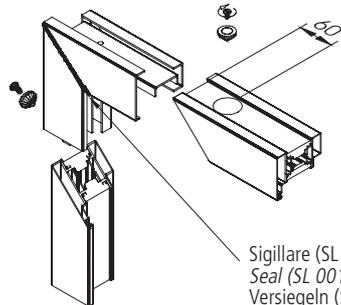
P 1103

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



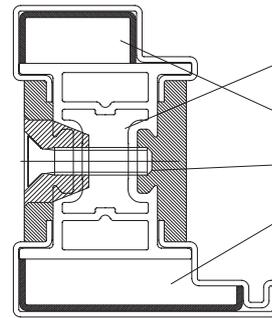
Abbassare listello per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube senken

AC 1003I



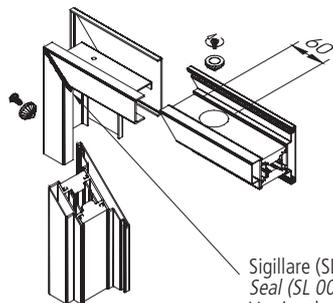
P 1111

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



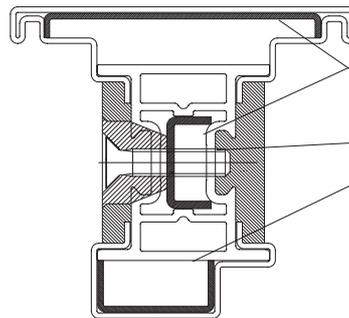
Abbassare listello per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube senken

AC 1004I



P 1112

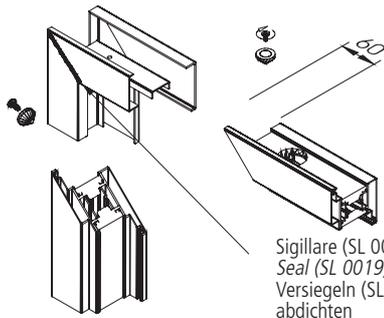
Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



Abbassare listello per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube senken

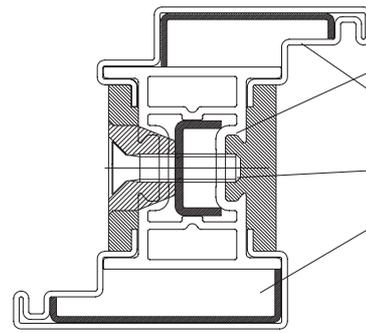
AC 1005I

ASSIEMAGGIO ANGOLI PROFILI MAGGIORATI WORKING INSTRUCTIONS FOR ASSEMBLY BRACKETS ZUSAMMENSETZEN DER ÜBERDIMENSIONIERTEN PROFILKANTEN



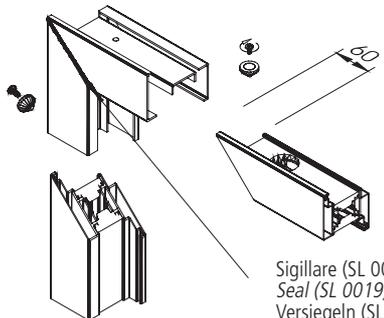
P 1113
Telaio esterno
External frame
Aussenrahmen

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



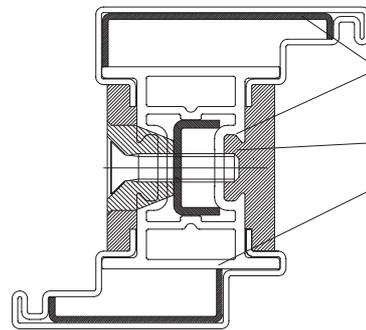
Abbassare listello
per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube
senken

AC 1006I



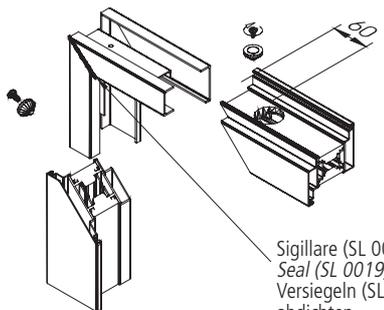
P 1113
Telaio interno "anta"
Internal frame for "leaf"
Flügel-Innenrahmen

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



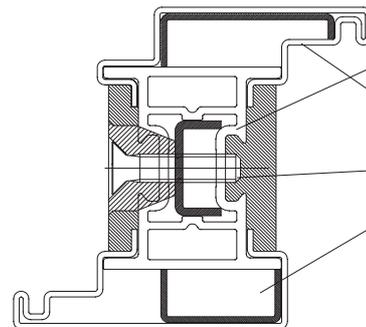
Abbassare listello
per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube
senken

AC 1007I



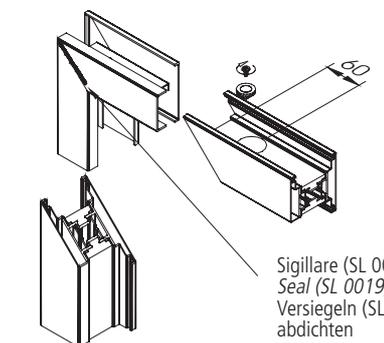
P 1112/13

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



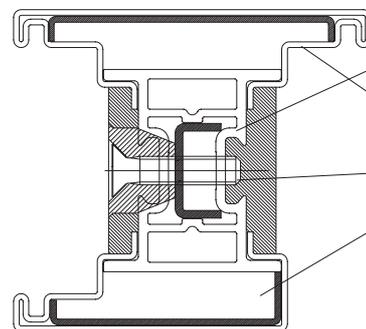
Abbassare listello
per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube
senken

AC 1008I



P 1105

Sigillare (SL 0019) o siliconare
Seal (SL 0019) or silicone
Versiegeln (SL 0019) oder mit Silikon
abdichten



Abbassare listello
per inserimento vite
Lower strip to insert screw
Leiste zum Einführen der Schraube
senken

AC 1009I

Acciaio inox e bronzofinestra: Utilizzare kit squadretta e saldare internamente a TIG. Sigillare tutte le superfici di contatto esterne (SL 0019).

Acciaio zincato e Corten Naturale: Saldare in continuo le parti in contatto.

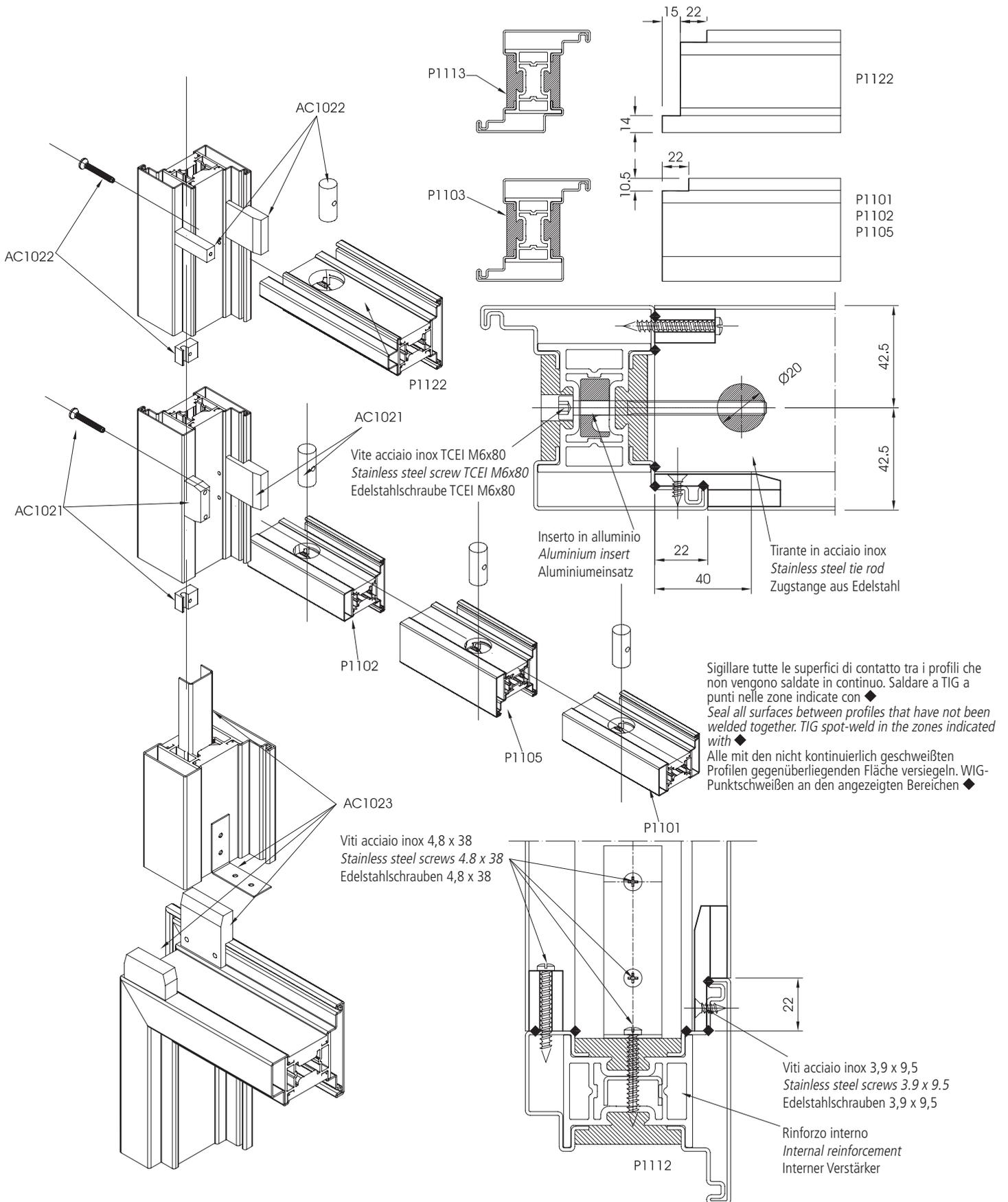
Stainless steel and bronzofinestra: Use corner plate kit and TIG-weld on the inside. Seal all the external contact surfaces (SL 0019).

Galvanised steel and Natural Cor-ten: Seam weld the parts in contact.

Edelstahl und Bronzofinestra: Satz Eckverbinder verwenden und innen WIG-Schweißen. Alle externen Kontaktflächen versiegeln (SL 0019).

Edelstahl und COR-TEN-Naturstahl: Kontaktteile durchgehend schweißen.

ASSIEMAGGIO TRAVERSI, FASCIA E ZOCCOLO ASSEMBLY OF TRANSOMES, BAND, SOCLE AND FRAMES BAUEINLEITUNG PFOSTEN - BAND - SOCKEL UND RAHMEN



Acciaio inox e bronzo finestra: Utilizzare kit squadretta e saldare internamente a TIG. Sigillare tutte le superfici di contatto esterne (SL 0019).

Acciaio zincato e Corten Naturale: Saldare in continuo le parti in contatto.

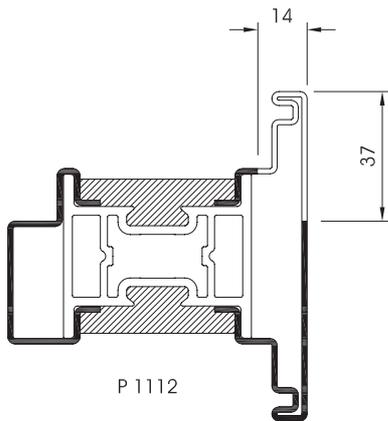
Stainless steel and bronzo finestra: Use corner plate kit and TIG-weld on the inside. Seal all the external contact surfaces (SL 0019).

Galvanised steel and Natural Cor-ten: Seam weld the parts in contact.

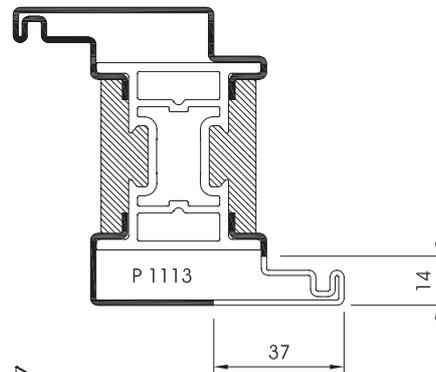
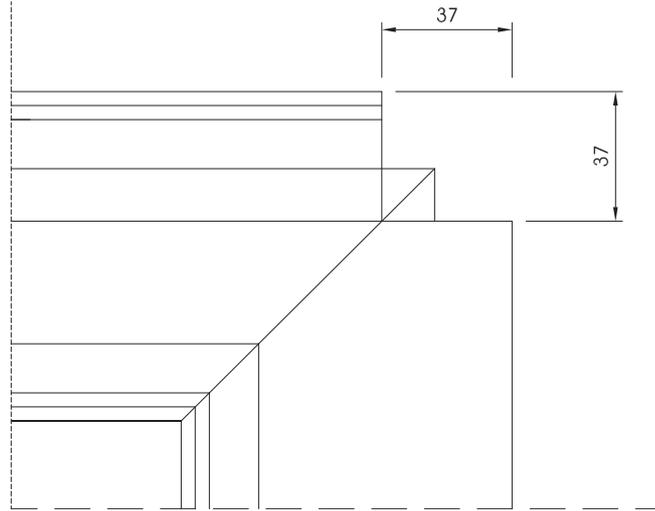
Edelstahl und Bronzofinestra: Satz Eckverbinder verwenden und innen WIG-Schweißen. Alle externen Kontaktflächen versiegeln (SL 0019).

Edelstahl und COR-TEN-Naturstahl: Kontaktteile durchgehend schweißen.

LAVORAZIONE GIUNZIONE ANGOLO P 1112 - P 1113
P 1112 - P 1113 CORNER JOINT WORKING
BEARBEITUNG DER ECKVERBINDUNG P 1112 - P 1113

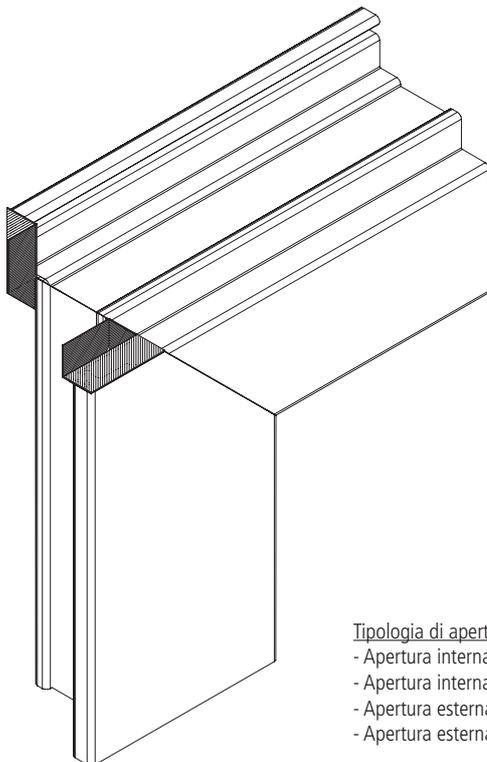


P 1112

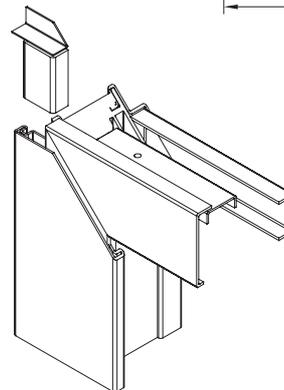


P 1113

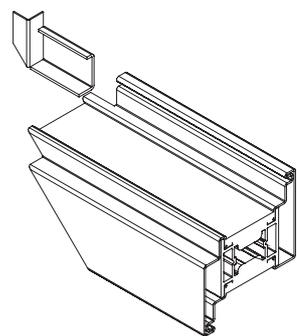
Inserire l'accessorio secondo la tipologia di apertura e sigillare
Insert the fitting depending on opening side and silicone
Die Beschläge laut der gewünschten Öffnungsrichtung



AC 1015



AC 1015



Tipologia di apertura

- Apertura interna destra AC 1016
- Apertura interna sinistra AC 1015
- Apertura esterna destra AC 1015
- Apertura esterna sinistra AC 1016

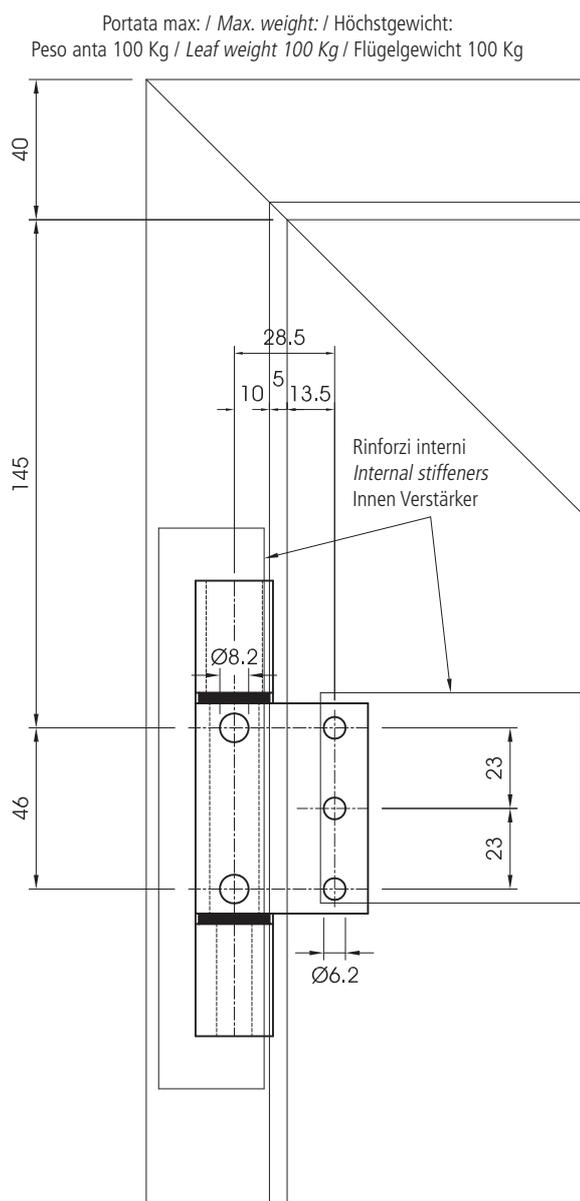
Opening side

- Right internal opening AC 1016
- Left internal opening AC 1015
- Right external opening AC 1015
- Left external opening AC 1016

Öffnungsrichtung

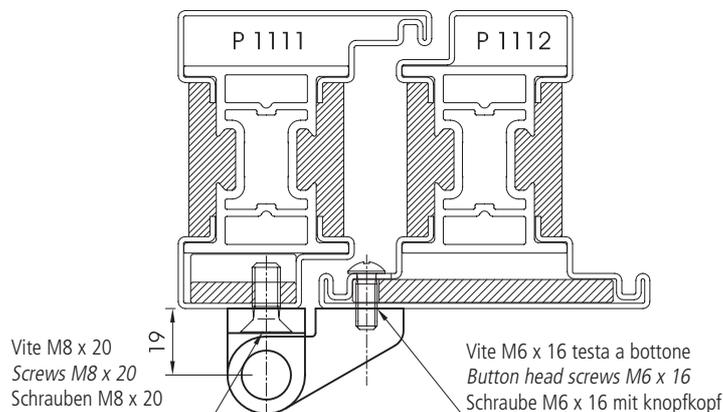
- Innenöffnung rechts AC 1016
- Innenöffnung links AC 1015
- Außenöffnung rechts AC 1015
- Außenöffnung links AC 1016

SISTEMA DI FISSAGGIO CERNIERA AC 1031 INSTRUCTION FOR FIXING HINGE AC 1031 SCHARNIERBANDBEFESTIGUNGSSYSTEME AC 1031



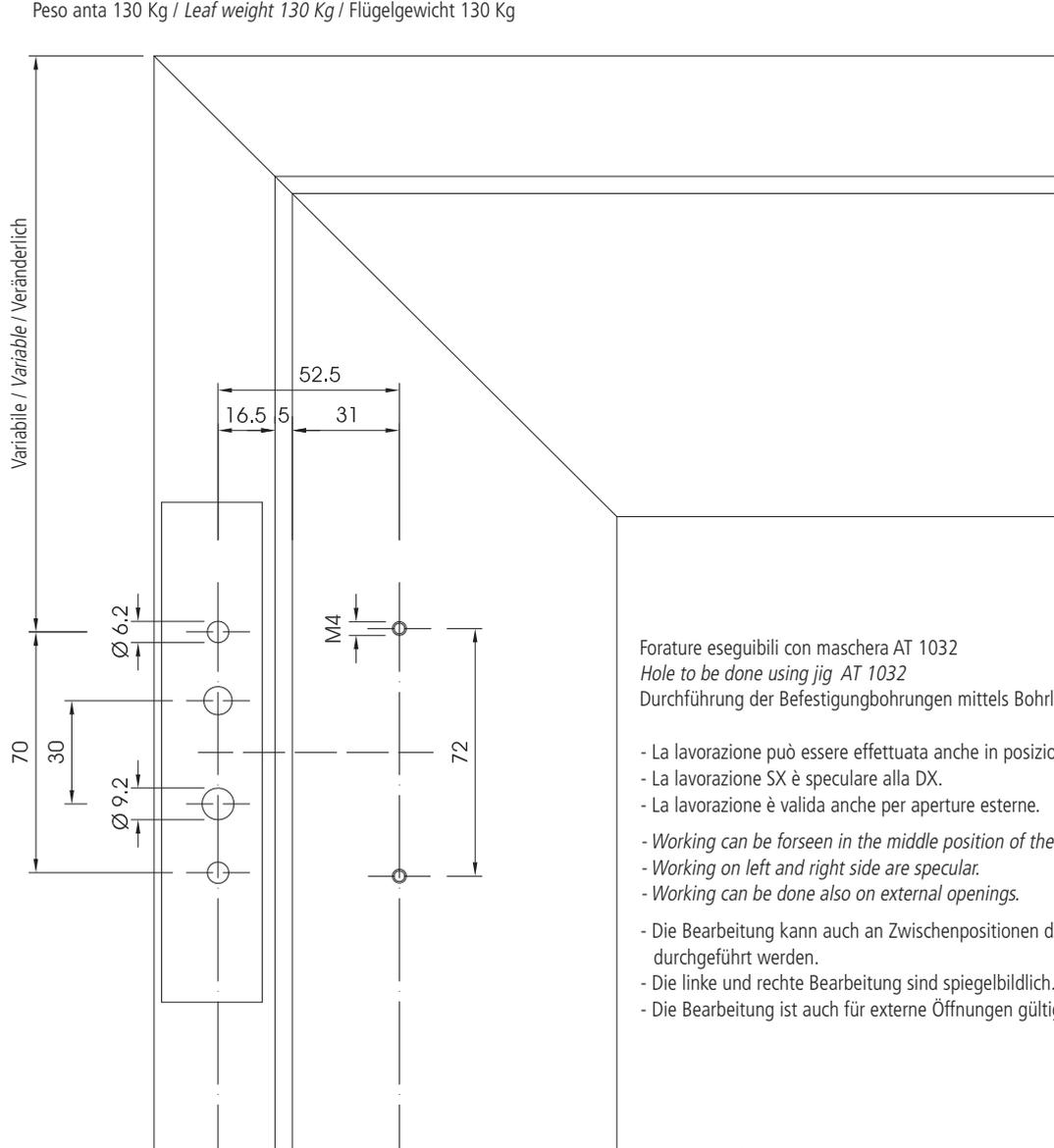
Forature eseguibili con maschera AT 1031
Hole to be done using jig AT 1031
Befestigungsbohrungen mittels Bohrlehre AT 1031

- La lavorazione può essere effettuata anche in posizioni intermedie dell'altezza della porta.
- La lavorazione SX è speculare alla DX.
- La lavorazione è valida anche per aperture esterne.
- Working can be foreseen in the middle position of the door.
- Working on left and right side are specular.
- Working can be done also on external openings.
- Die Bearbeitung kann auch an Zwischenpositionen der Tür durchgeführt werden.
- Die linke und rechte Bearbeitung sind spiegelbildlich.
- Die Bearbeitung ist auch für externe Öffnungen gültig.



SISTEMA DI FISSAGGIO CERNIERA AC 1032 INSTRUCTION FOR FIXING HINGE AC 1032 SCHARNIERBANDBEFESTIGUNGSSYSTEME AC 1032

Portata max: / Max. weight: / Höchstgewicht:
Peso anta 130 Kg / Leaf weight 130 Kg / Flügelgewicht 130 Kg

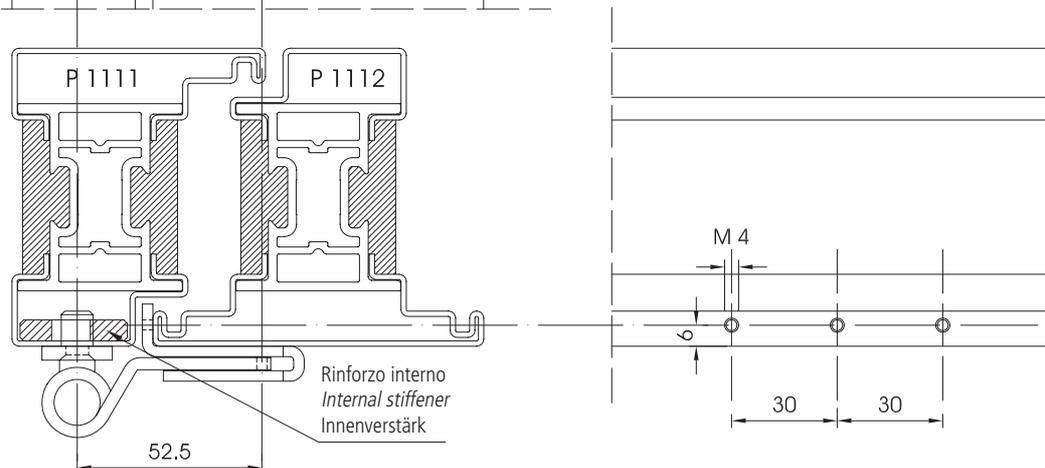


Forature eseguibili con maschera AT 1032

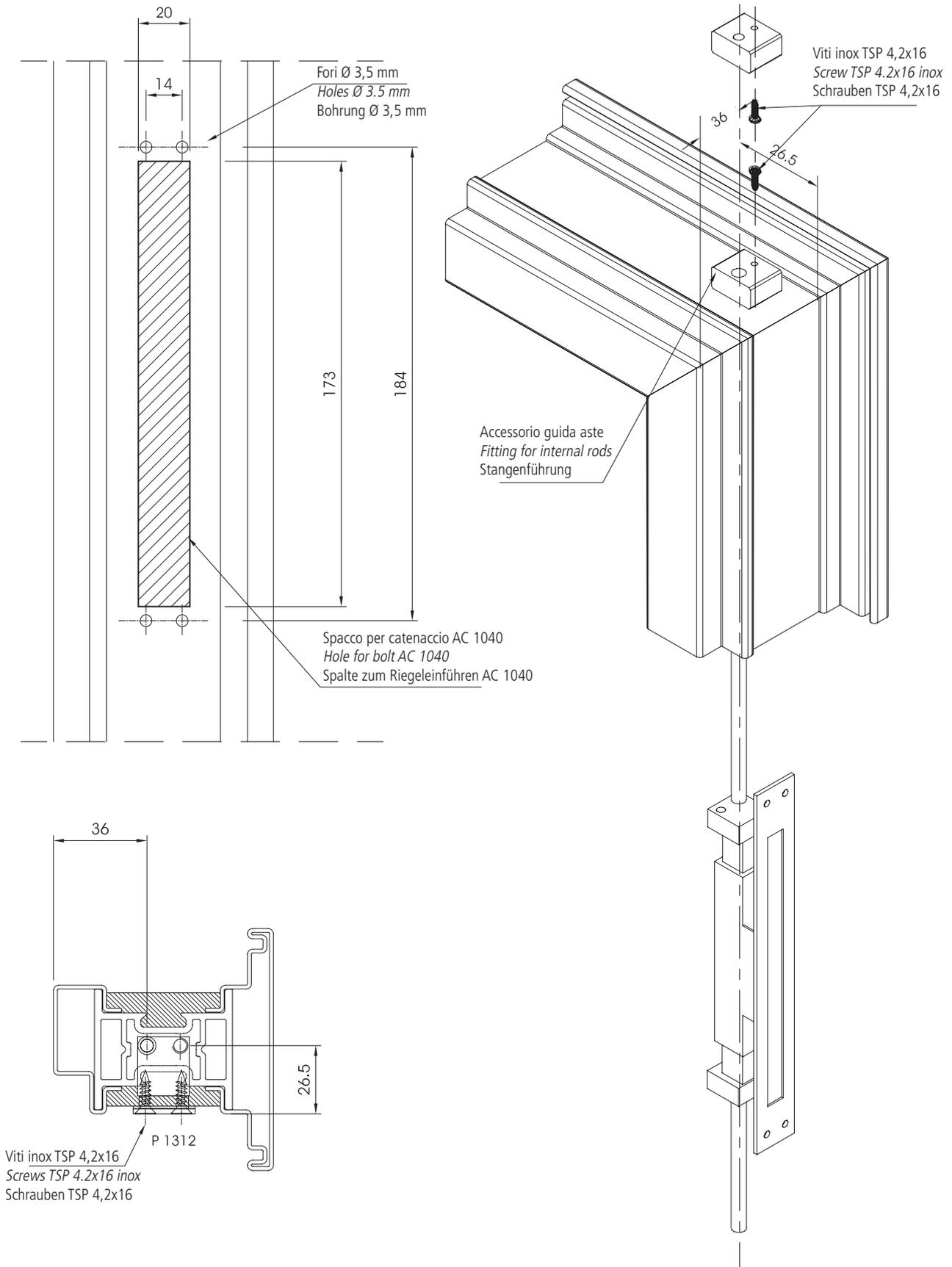
Hole to be done using jig AT 1032

Durchführung der Befestigungsbohrungen mittels Bohrlehre AT 1032

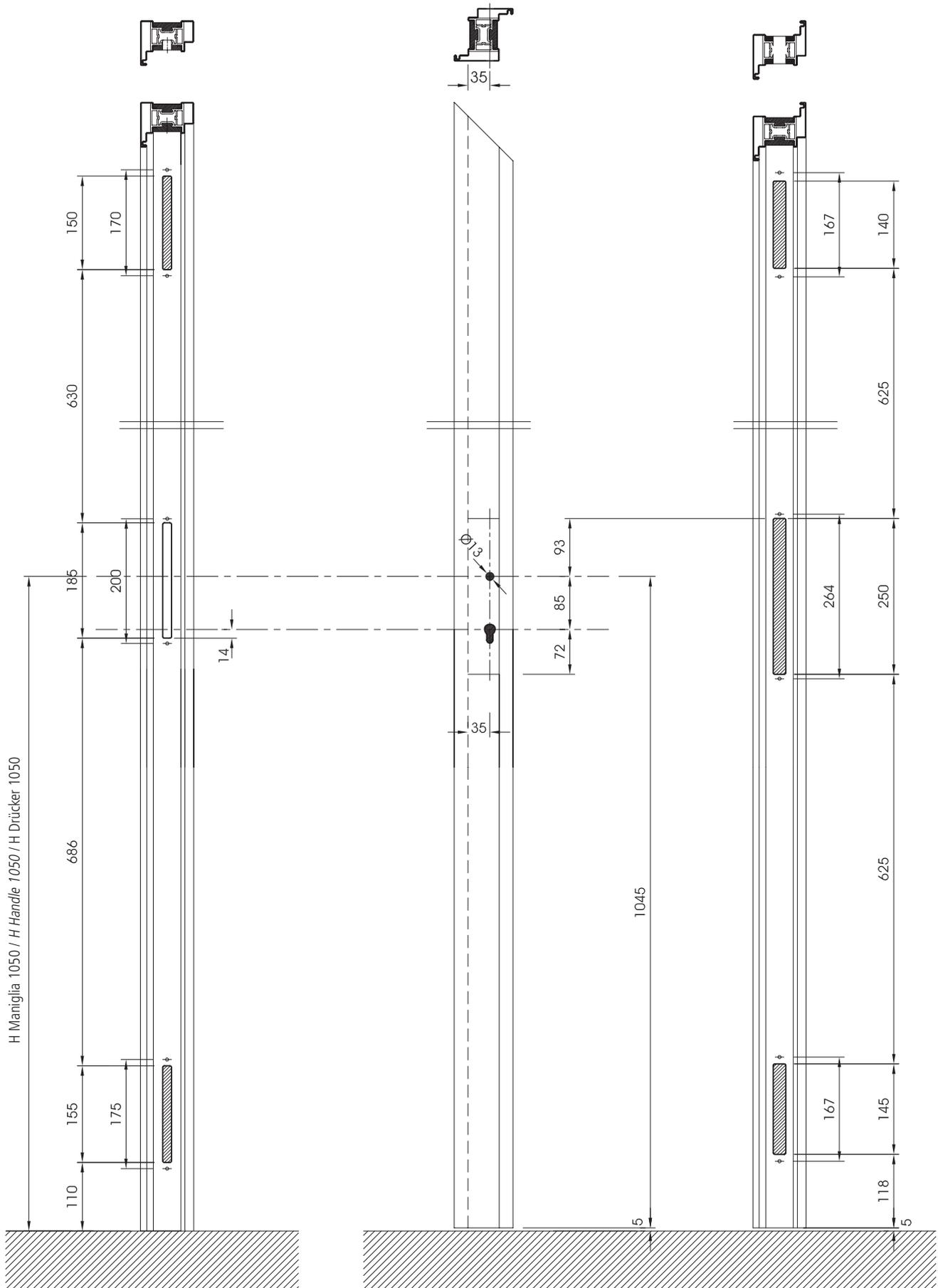
- La lavorazione può essere effettuata anche in posizioni intermedie della porta.
- La lavorazione SX è speculare alla DX.
- La lavorazione è valida anche per aperture esterne.
- Working can be forseen in the middle position of the door.
- Working on left and right side are specular.
- Working can be done also on external openings.
- Die Bearbeitung kann auch an Zwischenpositionen der Tür durchgeführt werden.
- Die linke und rechte Bearbeitung sind spiegelbildlich.
- Die Bearbeitung ist auch für externe Öffnungen gültig.



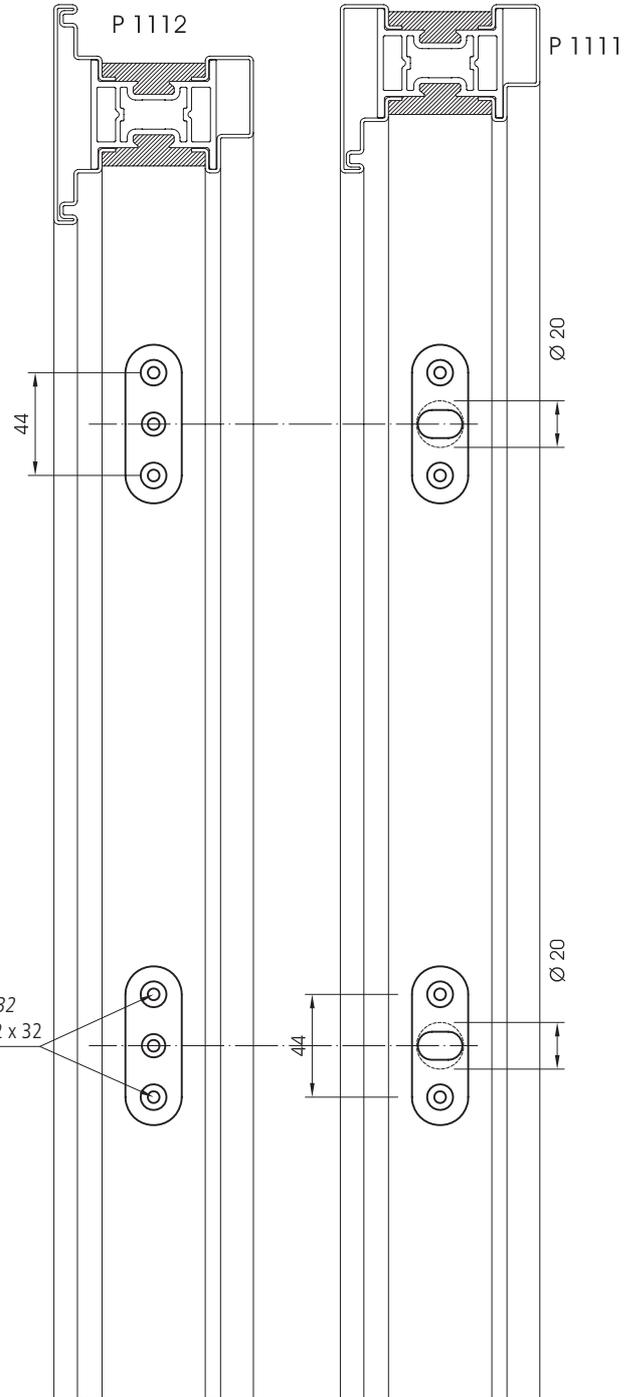
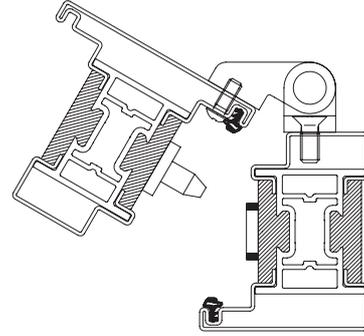
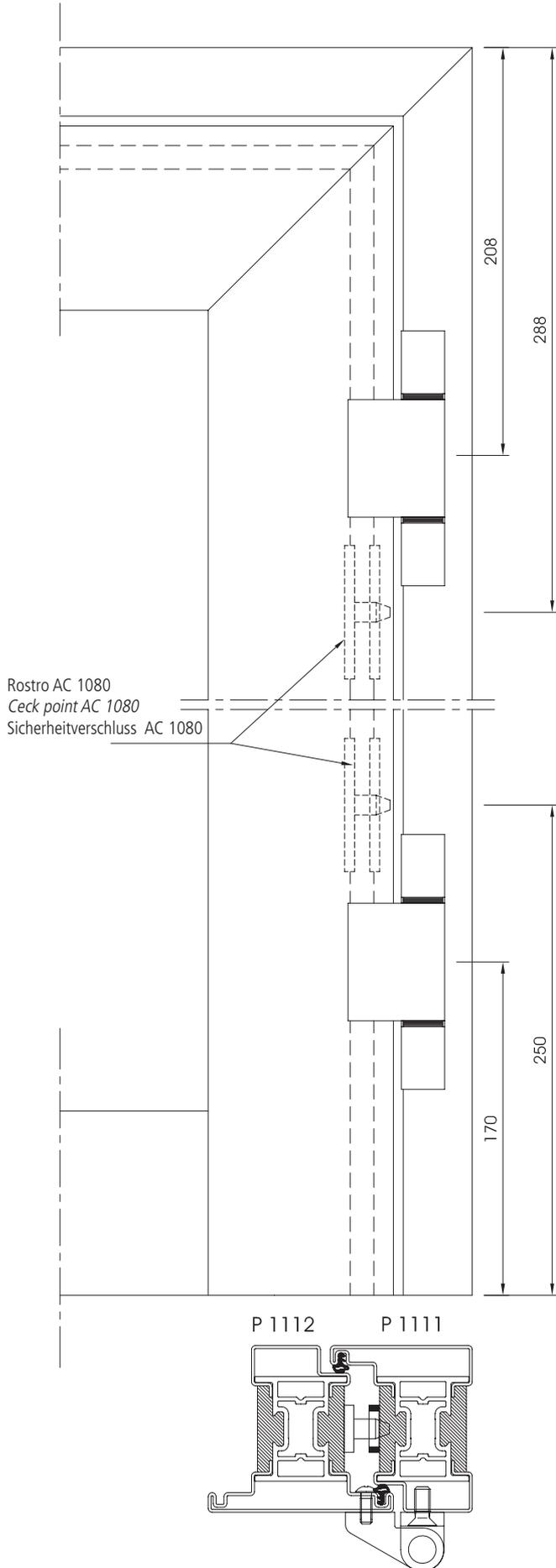
LAVORAZIONI SU BARRA / PROCESSING ON BAR / BEARBEITUNGEN AUF STANGE CATENACCIO AC 1040 / BOLT AC 1040 / SCHLOSS AC 1040



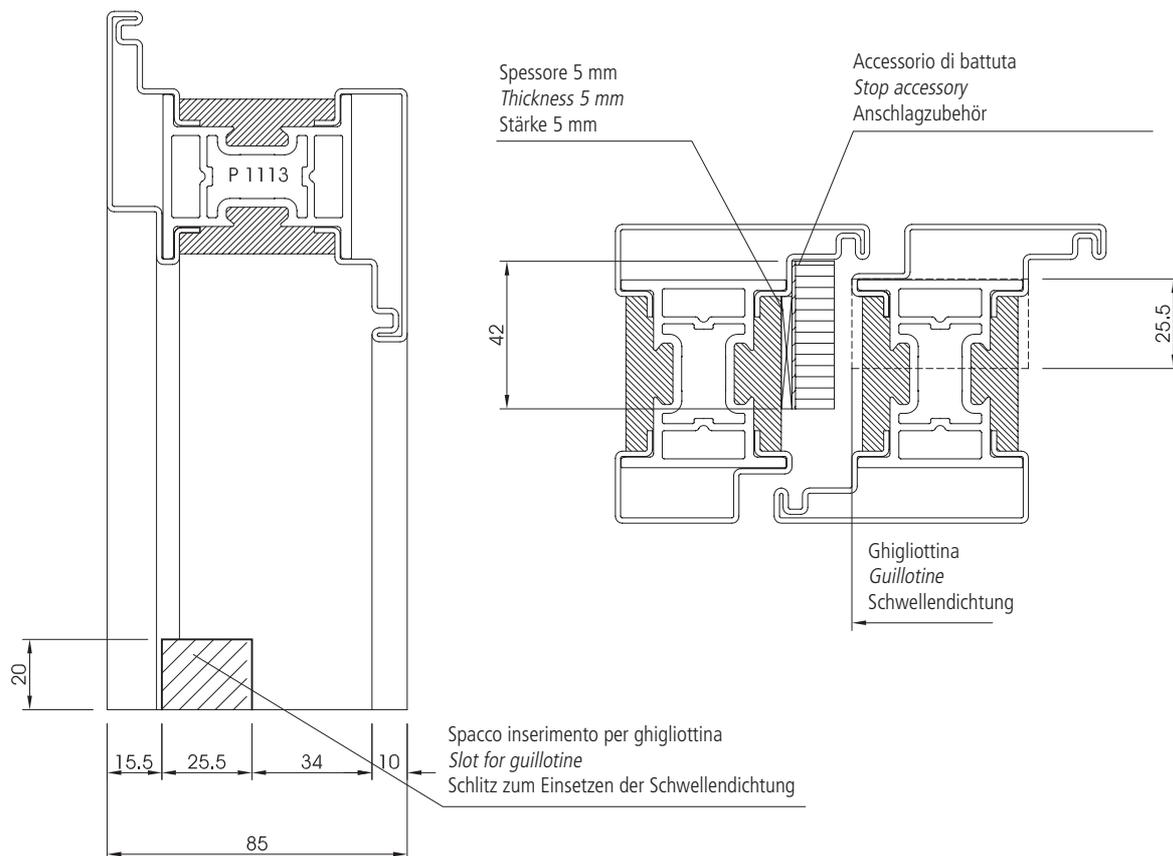
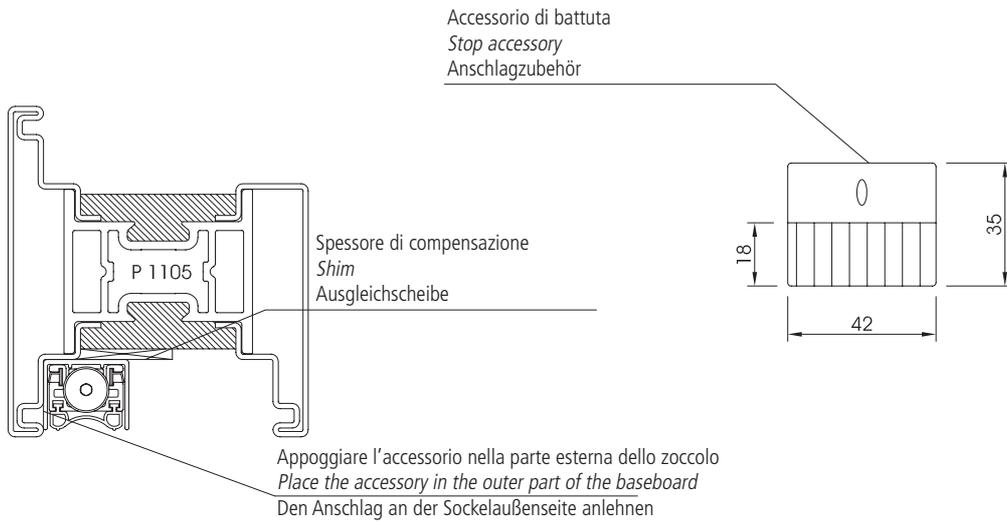
LAVORAZIONI SU BARRA / PROCESSING ON BAR / BEARBEITUNGEN AUF STANGE
SERRATURE AC 1070 - AC 1071 - AC 1075 / LOCKS AC 1070 - AC 1071 - AC 1075 / SCHLÖSSER AC 1070 - AC 1071 - AC 1075



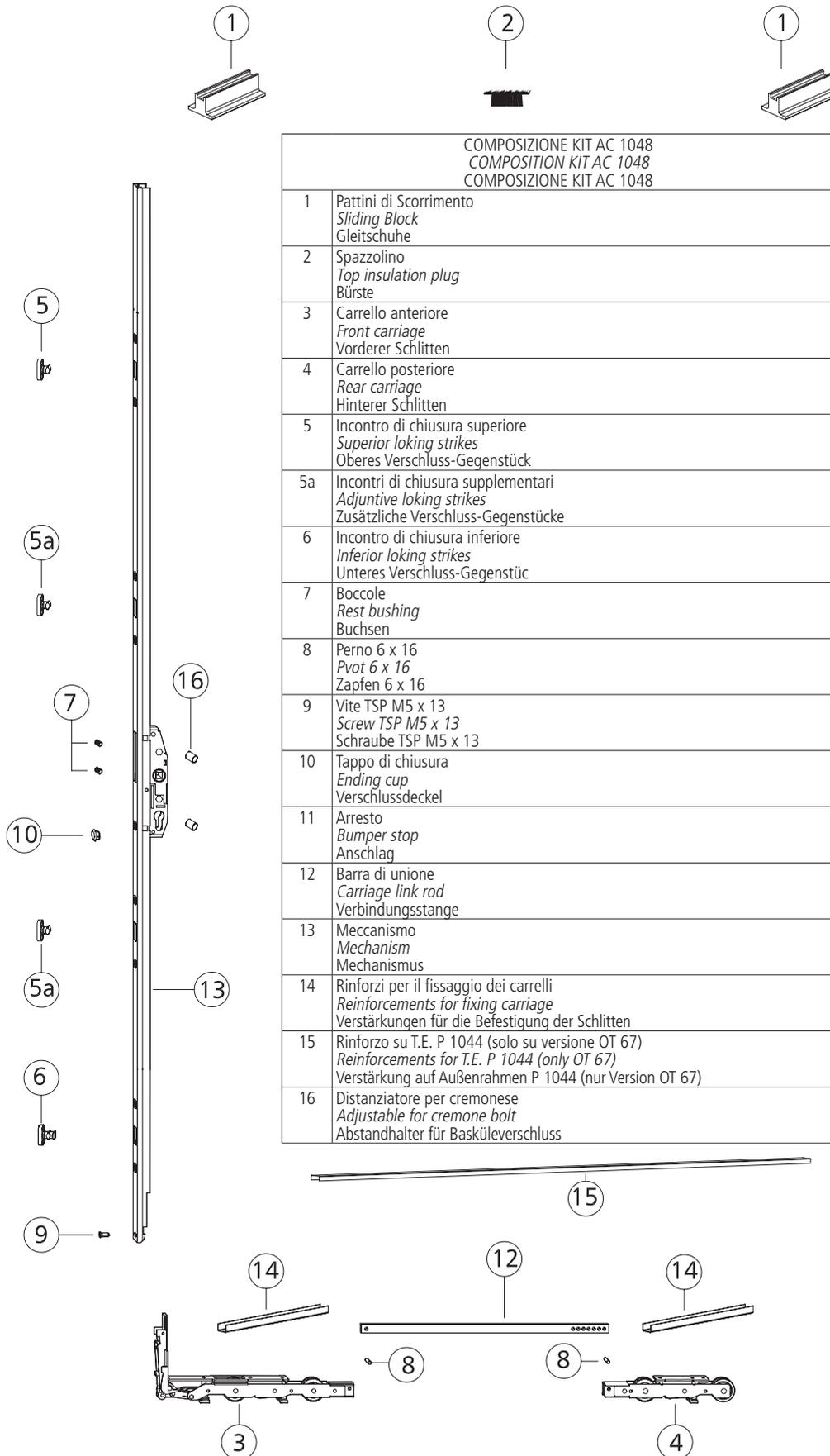
LAVORAZIONI SU BARRA / PROCESSING ON BAR / BEARBEITUNGEN AUF STANGE
ROSTRI AC 1080 / CHECK POINTS AC 1080 / SICHERHEITSRIEGEL AC 1080



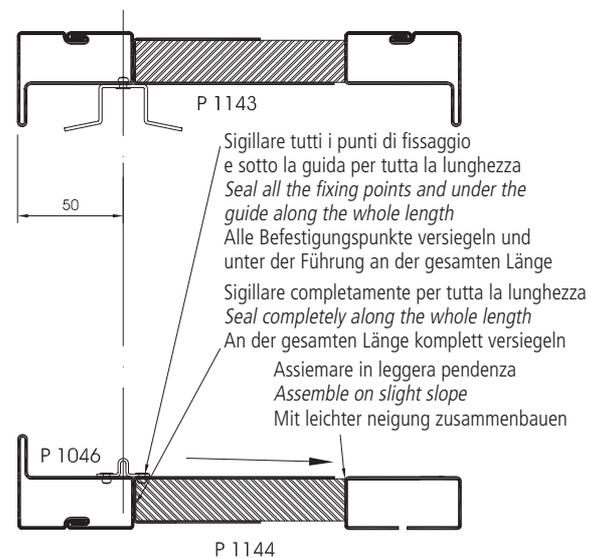
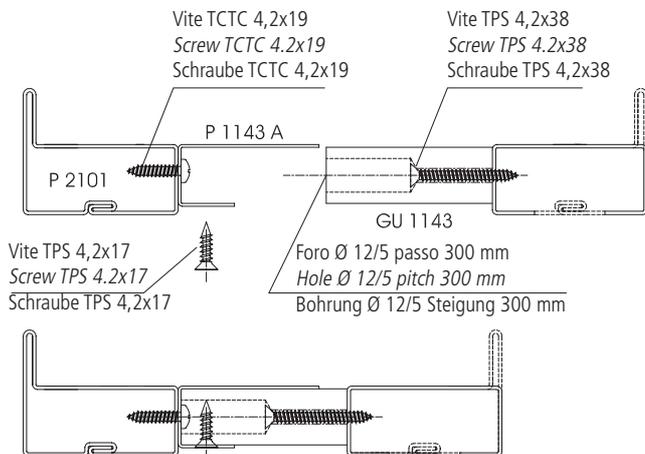
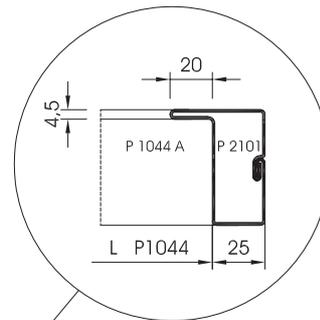
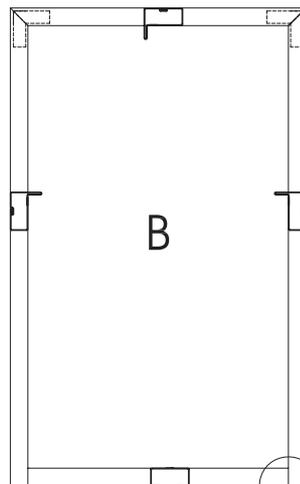
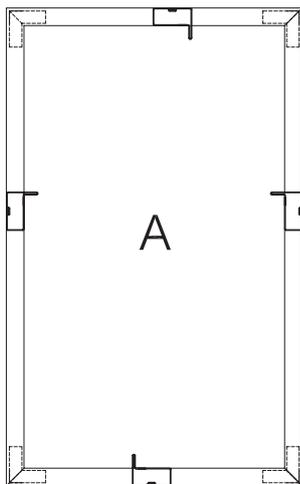
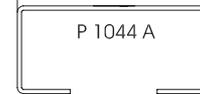
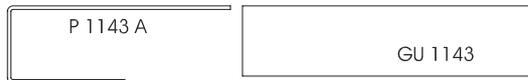
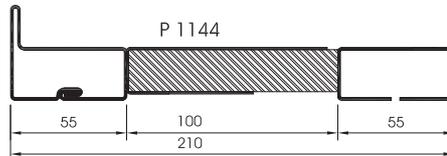
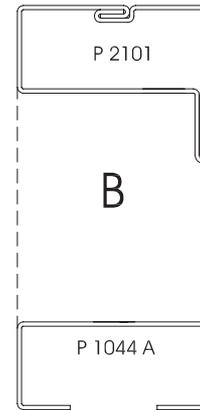
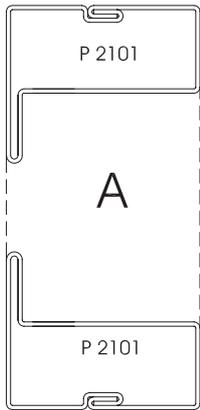
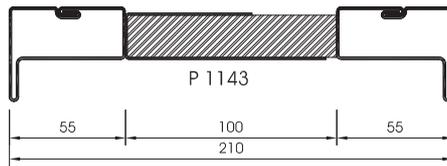
LAVORAZIONE PER APPLICAZIONE PARASPIFFERI AC 1081
PROCESSING FOR FITTING DRAUGHT EXCLUDER AC 1081
VERARBEITUNG ZUM ANBRINGEN DER SCHWELLENDICHTUNG AC 1081



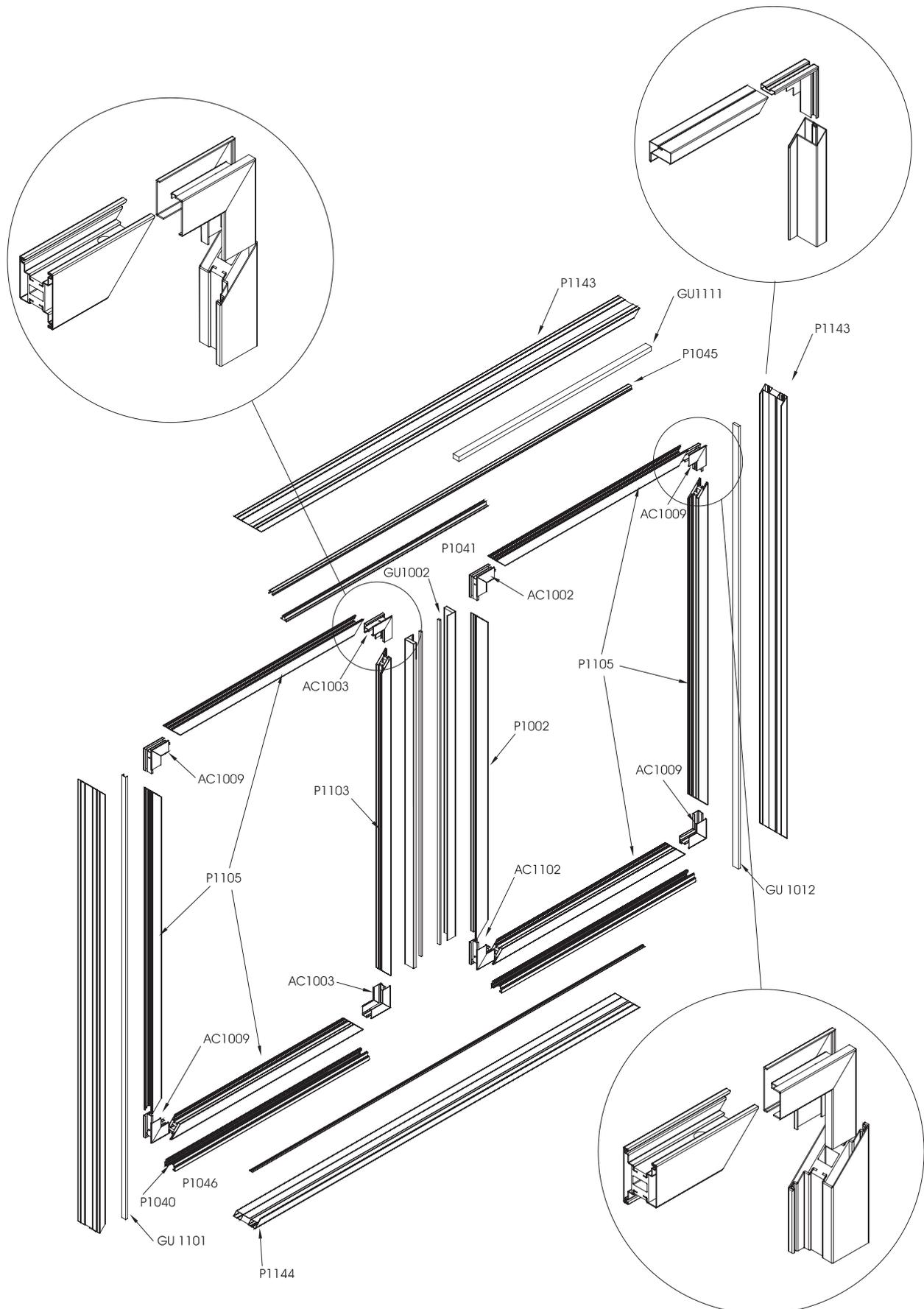
LAVORAZIONE ALZANTE SCORREVOLE COMPOSIZIONE KIT AC 1048 AC 1048 KIT COMPOSITION LIFT AND SLIDE WORKING BEARBEITUNG DER HEBE-SCHIEBETÜR KOMPOSITION SATZ AC 1048



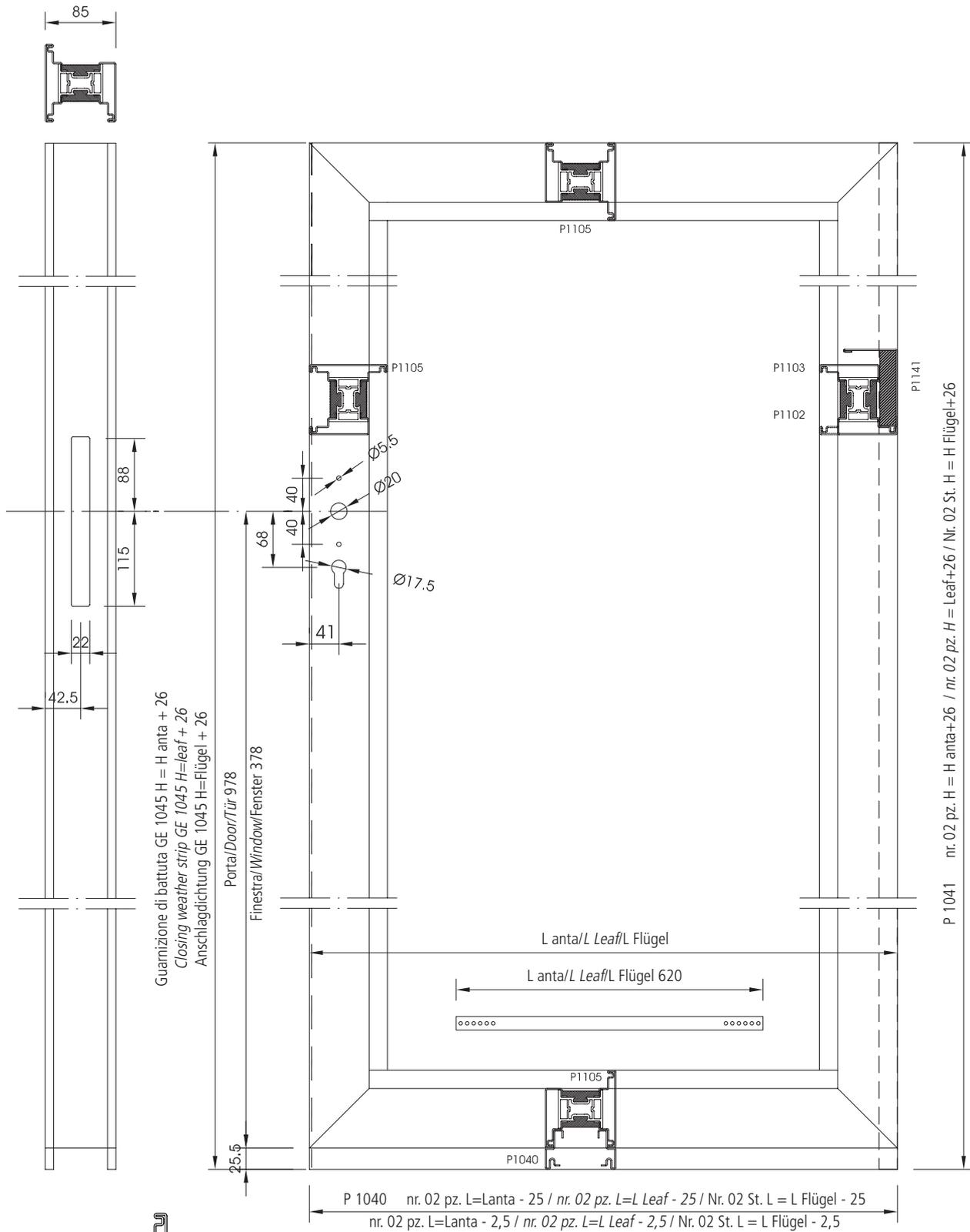
LAVORAZIONE ALZANTE SCORREVOLE SCHEMA ASSIEMAGGIO PROFILI PER TELAIO ESTERNO
LIFT AND SLIDE WORKING PROFILE ASSEMBLY DIAGRAM FOR EXTERNAL FRAME
BEARBEITUNG HEBE-SCHIEBETÜR SCHEMA FÜR PROFILE-ZUSAMMENBAU FÜR AUSSENRAHMEN



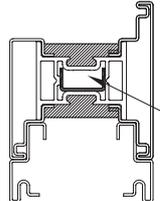
LAVORAZIONI ALZANTE SCORREVOLI ESPLOSO ALZANTE SCORREVOLI PROFILI MAGGIORATI
LIFT AND SLIDE WORKING - EXPLODED VIEW OF LARGE LIFT AND SLIDE PROFILES
BEARBEITUNGEN HEBE-SCHIEBETÜR EXPLOSIONSZEICHNUNG HEBE-SCHIEBETÜR ÜBERGROSSE PROFILE



LAVORAZIONI ALZANTE SCORREVOLE APPLICAZIONE MECCANISMO SU PROFILI MAGGIORATI AC 1048
LIFT AND SLIDE WORKING - APPLICATION OF MECHANISM ON AC 1048 LARGE PROFILES
BEARBEITUNGEN DES HEBE-SCHIEBEFLÜGELS – ANBRINGEN DES MECHANISMUS AUF VERSTÄRKTEN PROFILEN AC 1048

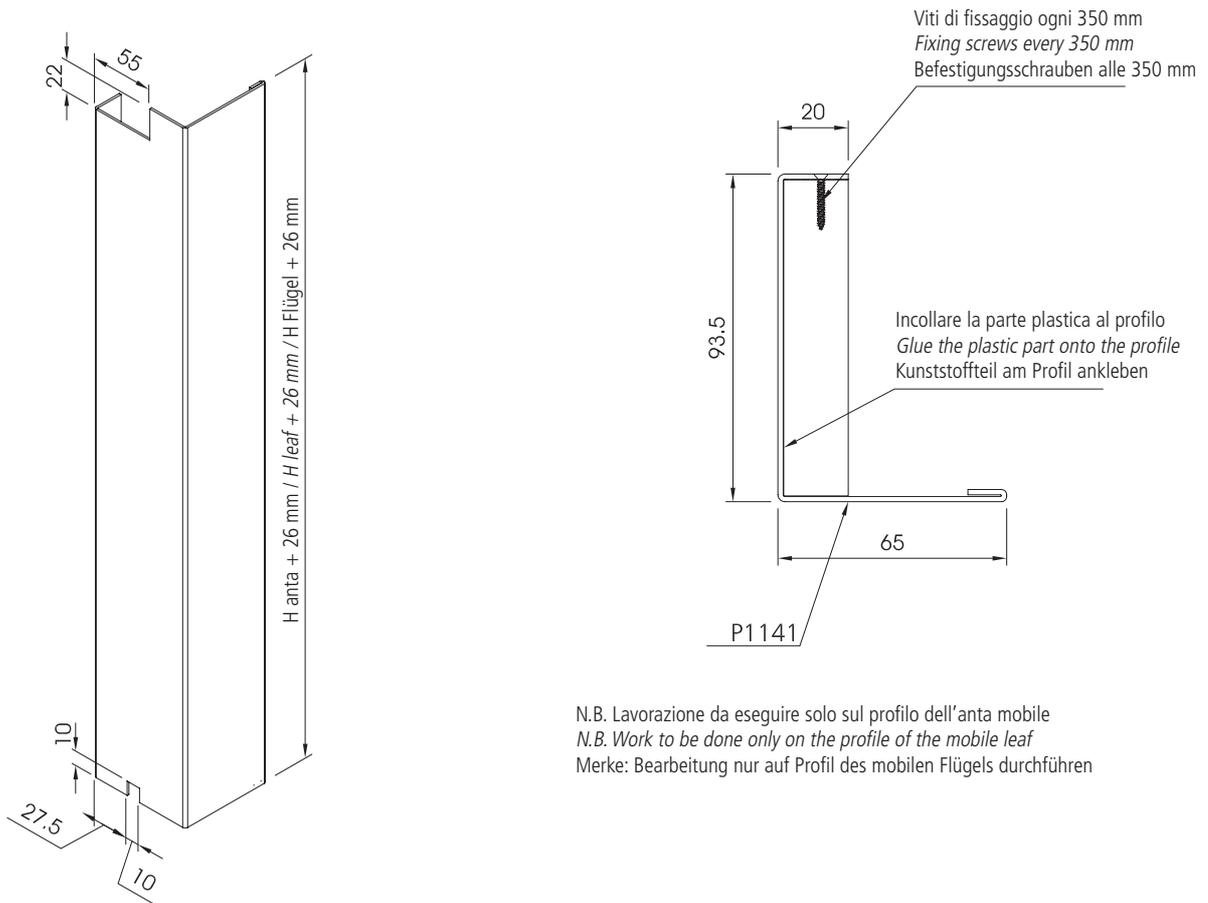


Guarnizione di battuta GE 1045 H = H anta + 26
 Closing weather strip GE 1045 H=leaf + 26
 Anschlagdichtung GE 1045 H=Flügel + 26



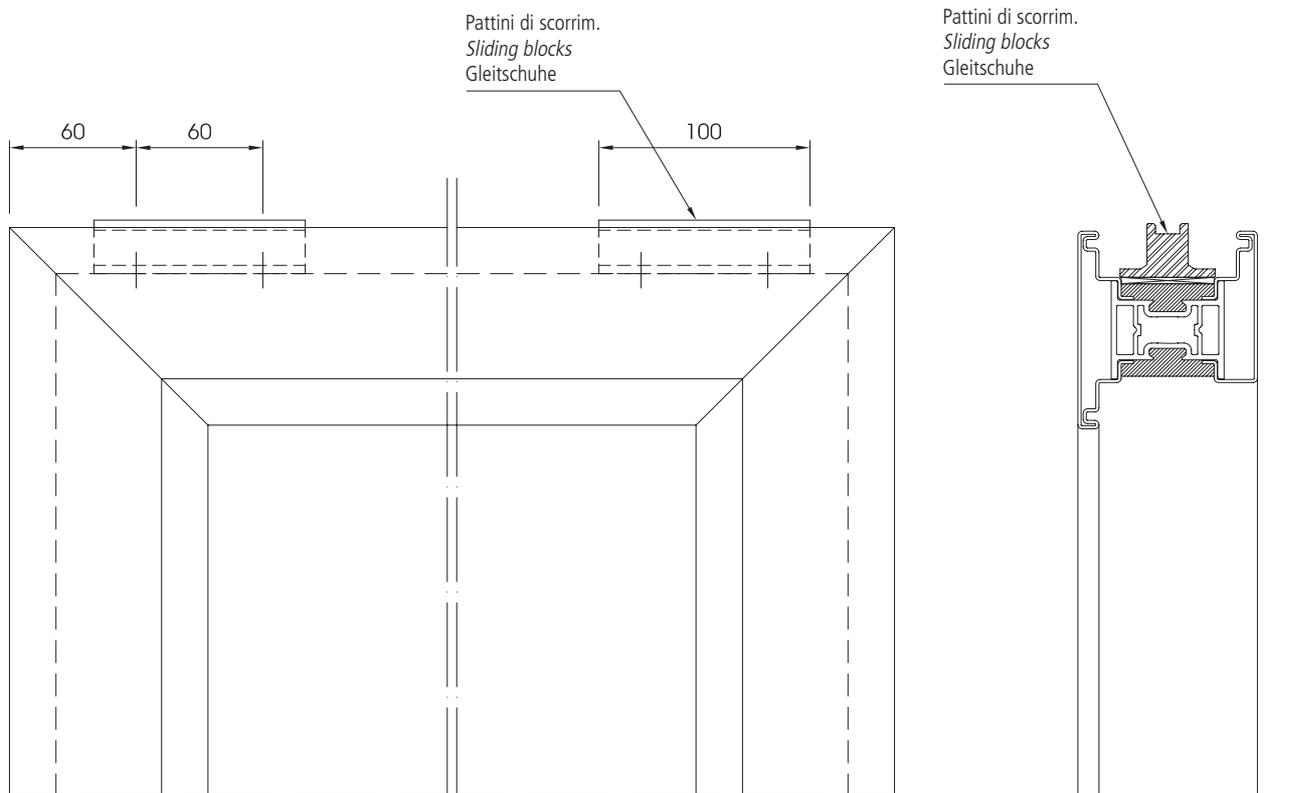
Eventuale rinforzo per il fissaggio del carrello
 Possible reinforcement for fixing the trolley
 Eventuelle Verstärkung für Schlittenbefestigung

LAVORAZIONI ALZANTE SCORREVOLE SCHEMA LAVORAZIONE PROFILO P 1141
LIFT AND SLIDE WORKING PROFILE P 1141 WORKING DIAGRAM
BEARBITUNGEN HEBE-SCHIEBETÜR BEARBEITUNGSSCHEMA PROFIL P 1141

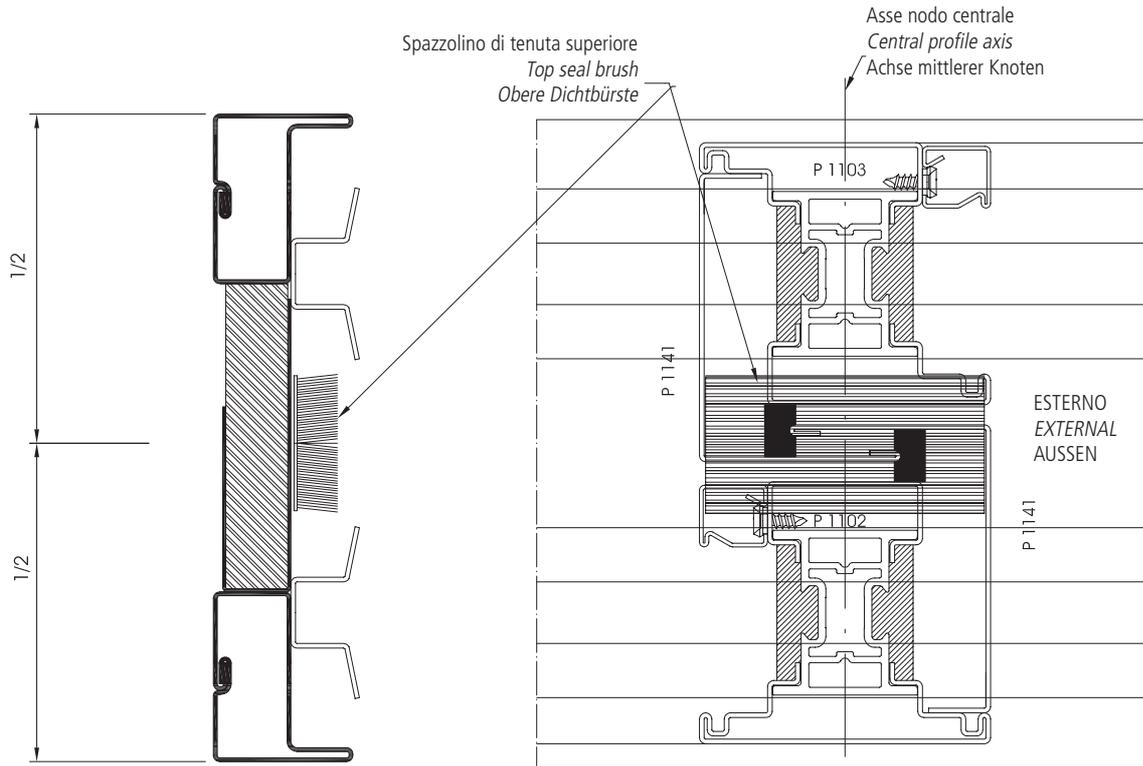


N.B. Lavorazione da eseguire solo sul profilo dell'anta mobile
N.B. Work to be done only on the profile of the mobile leaf
Merke: Bearbeitung nur auf Profil des mobilen Flügels durchführen

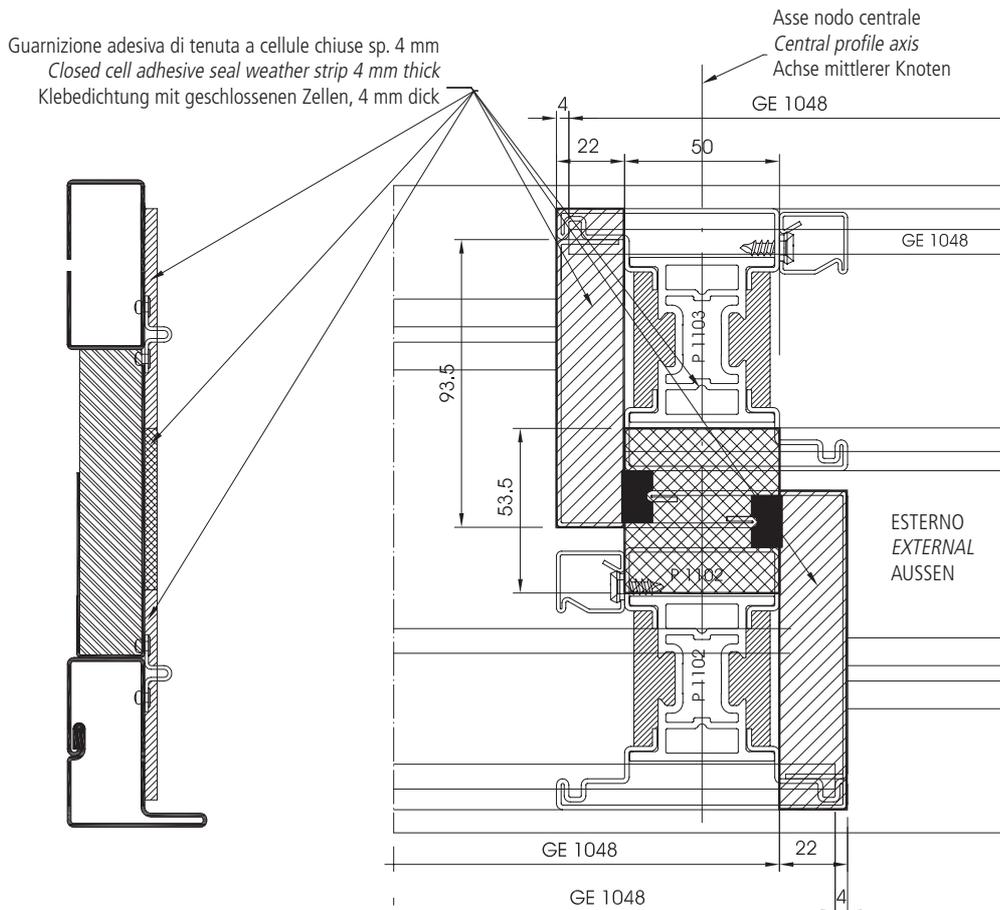
LAVORAZIONI ALZANTE SCORREVOLE SCHEMA POSIZIONAMENTO PATTINI SCORRIMENTO
LIFT AND SLIDE WORKING - DIAGRAM FOR POSITIONING SLIDING BLOCKS
BEARBITUNGEN HEBE-SCHIEBETÜR POSITIONIERUNGSSCHEMA Gleitschuhe



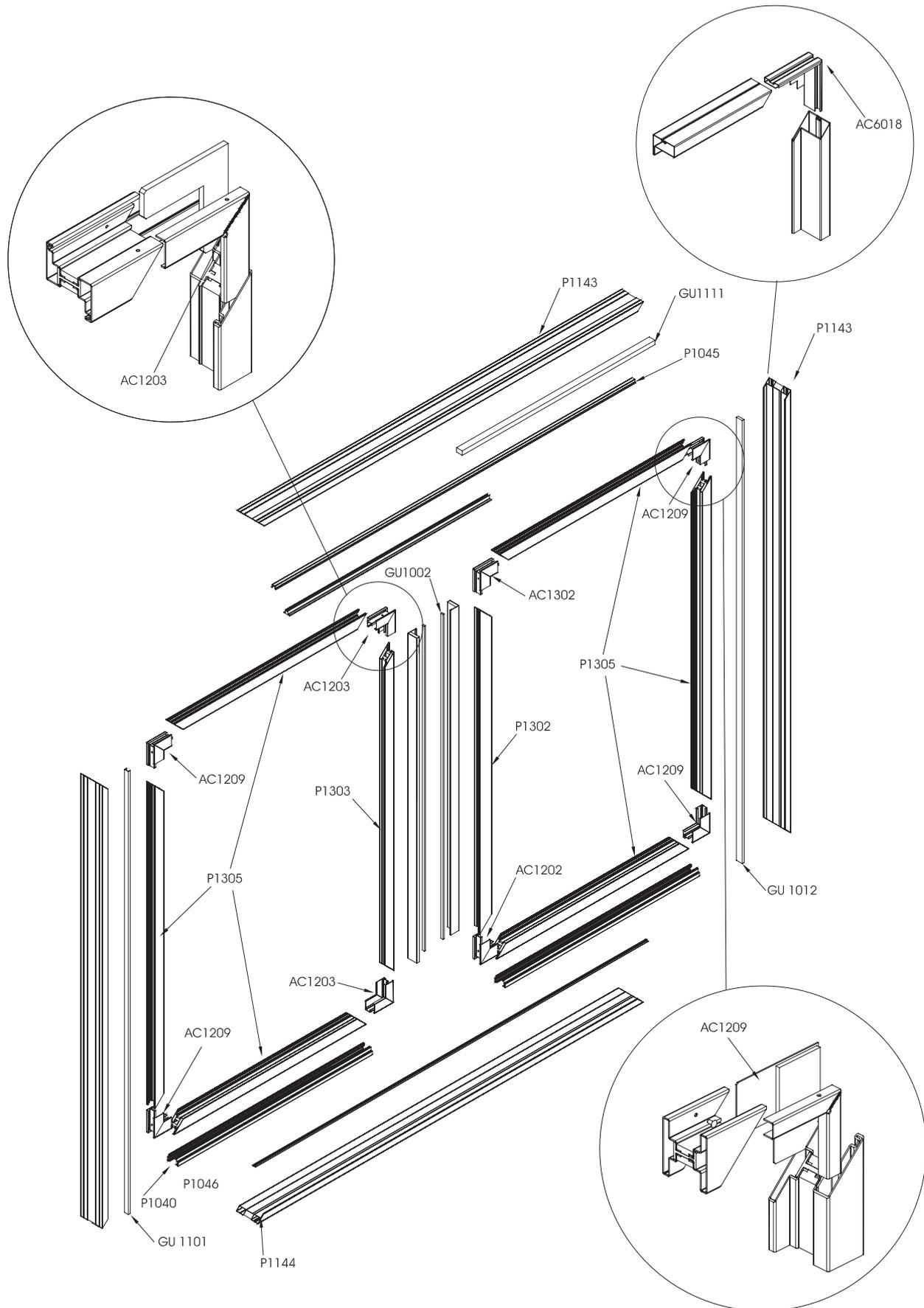
LAVORAZIONI ALZANTE SCORREVOLE SCHEMA APPLICAZIONE SPAZZOLINO DI TENUTA SUPERIORE
LIFT AND SLIDE WORKING - DIAGRAM FOR APPLYING TOP SEAL BRUSH
BEARBEITUNGEN HEBE-SCHIEBETÜR ANBRINGUNGSSCHEMA OBERE DICHTBÜRSTE



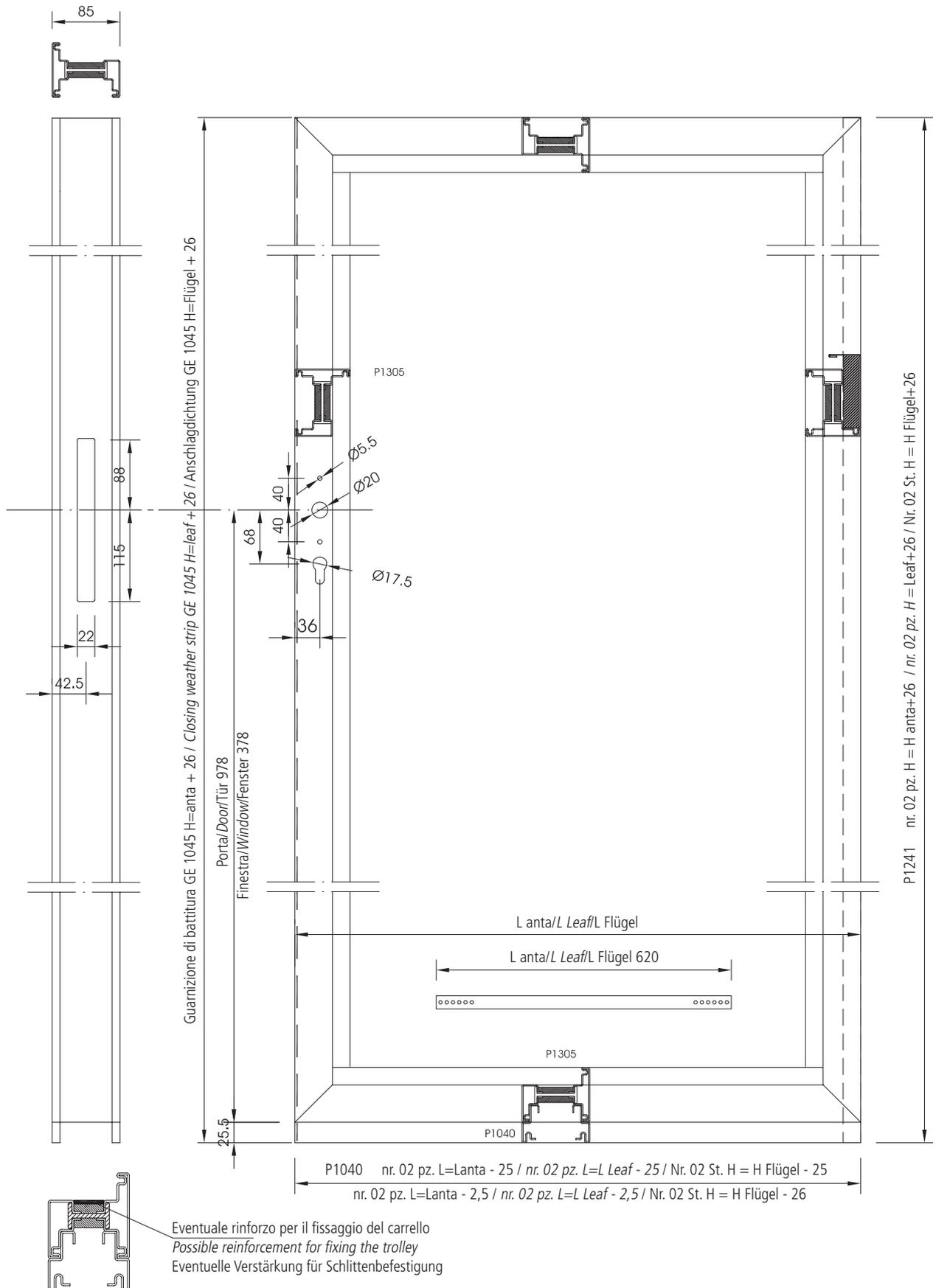
LAVORAZIONI ALZANTE SCORREVOLE SCHEMA APPLICAZIONE GUARNIZIONE DI TENUTA INFERIORE
LIFT AND SLIDE WORKING - DIAGRAM FOR APPLYING BOTTOM SEAL WEATHER STRIP
BEARBEITUNGEN HEBE-SCHIEBETÜR ANBRINGUNGSSCHEMA UNTERE DICHTUNG



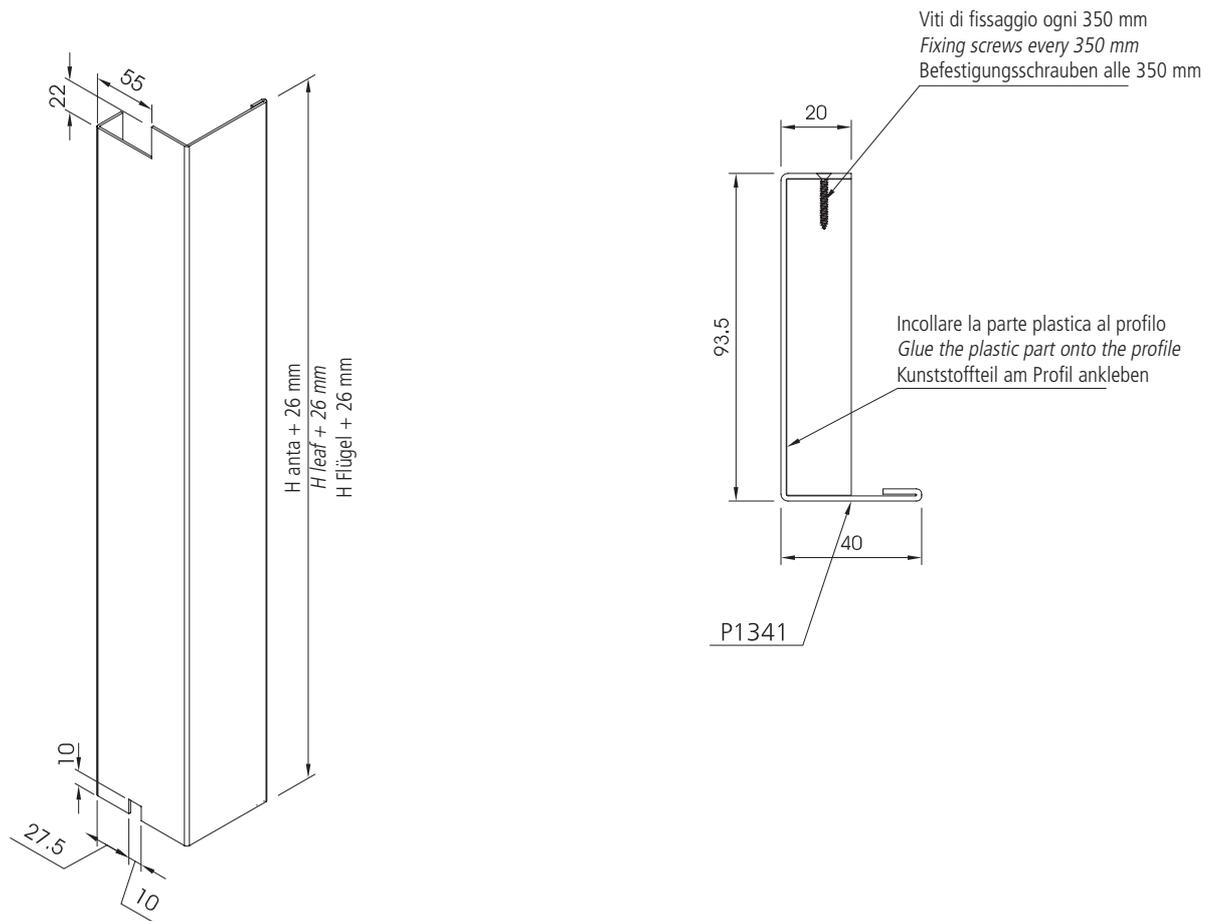
LAVORAZIONI ALZANTE SCORREVOLE ESPLOSO ALZANTE SCORREVOLE PROFILI RIDOTTI
LIFT AND SLIDE WORKING - EXPLODED VIEW OF SMALL LIFT AND SLIDE PROFILES
BEARBEITUNGEN HEBE-SCHIEBETÜR EXPLOSIONSZEICHNUNG HEBE-SCHIEBETÜR REDUZIERTE PROFILE



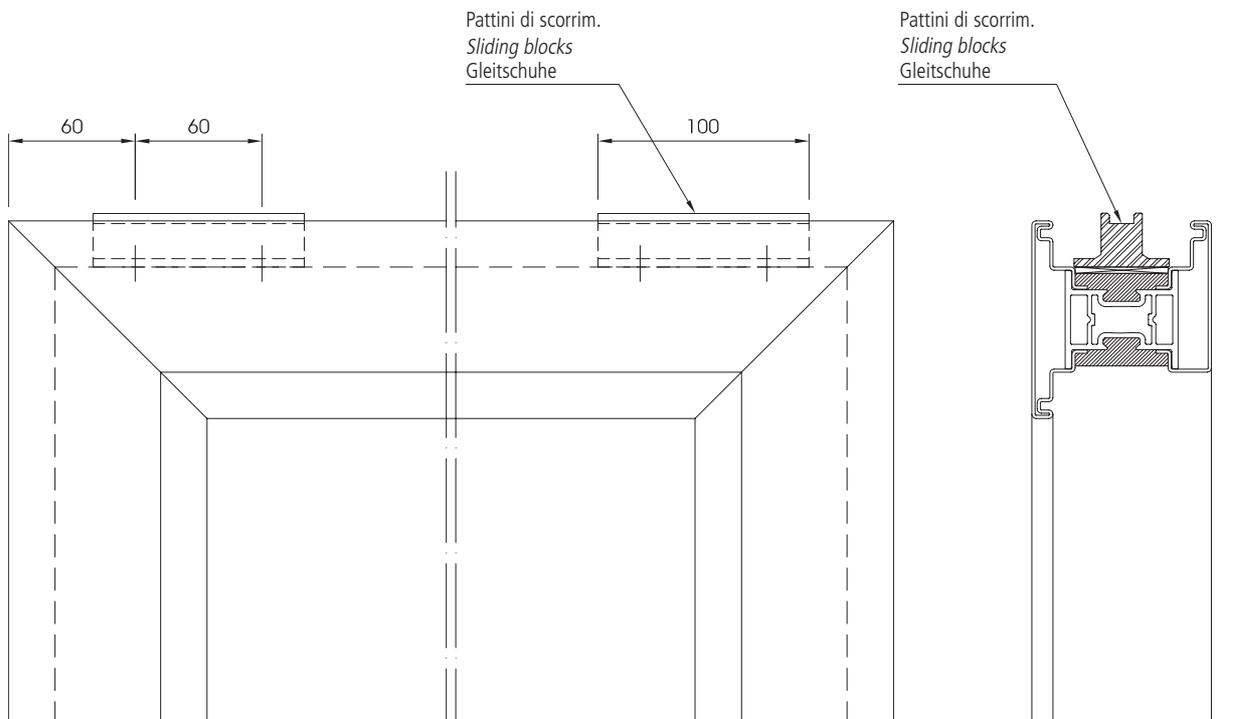
LAVORAZIONI ALZANTE SCORREVOLE APPLICAZIONE MECCANISMO AC 1048 SU PROFILI RIDOTTI
LIFT AND SLIDE WORKING - APPLICATION OF AC 1048 MECHANISM ON SMALL PROFILES
BEARBEITUNGEN HEBE-SCHIEBETÜR ANBRINGUNG MECHANISMUS AC 1048 AUF REDUZIERTEN PROFILEN



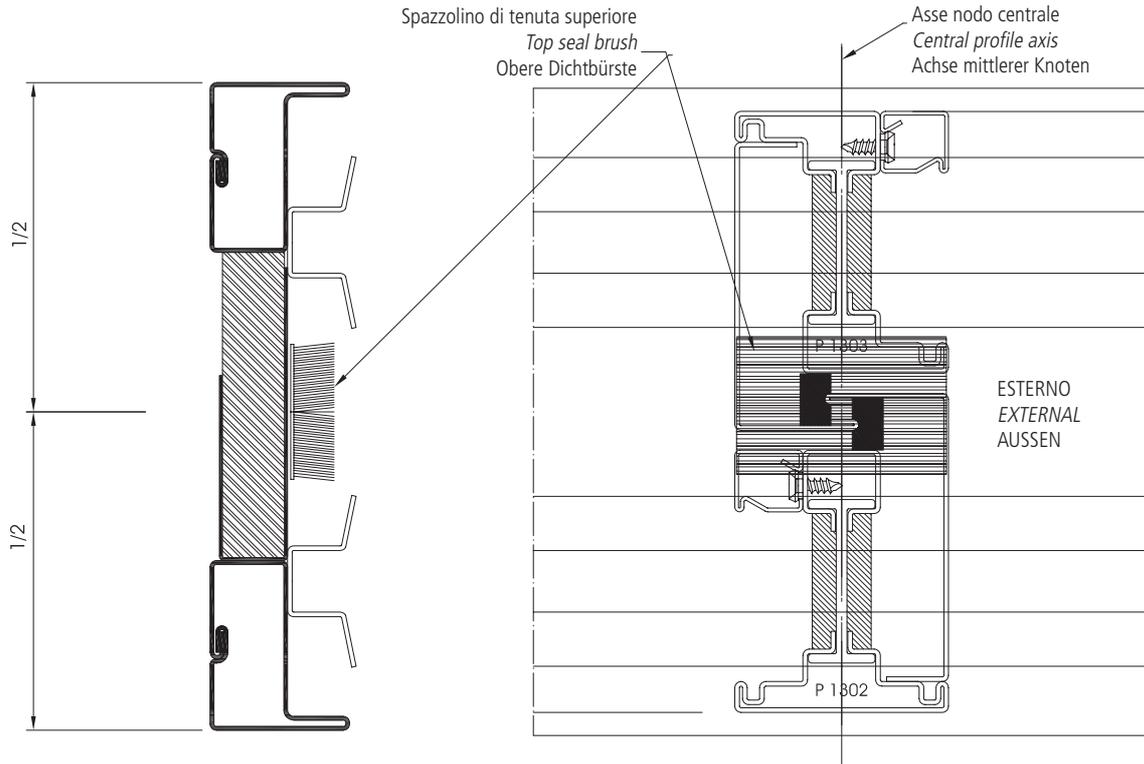
LAVORAZIONI ALZANTE SCORREVOLE SCHEMA LAVORAZIONE PROFILO P 1341
LIFT AND SLIDE WORKING PROFILE P 1341 WORKING DIAGRAM
BEARBEITUNGEN HEBE-SCHIEBETÜR BEARBEITUNGSSCHEMA PROFIL P 1341



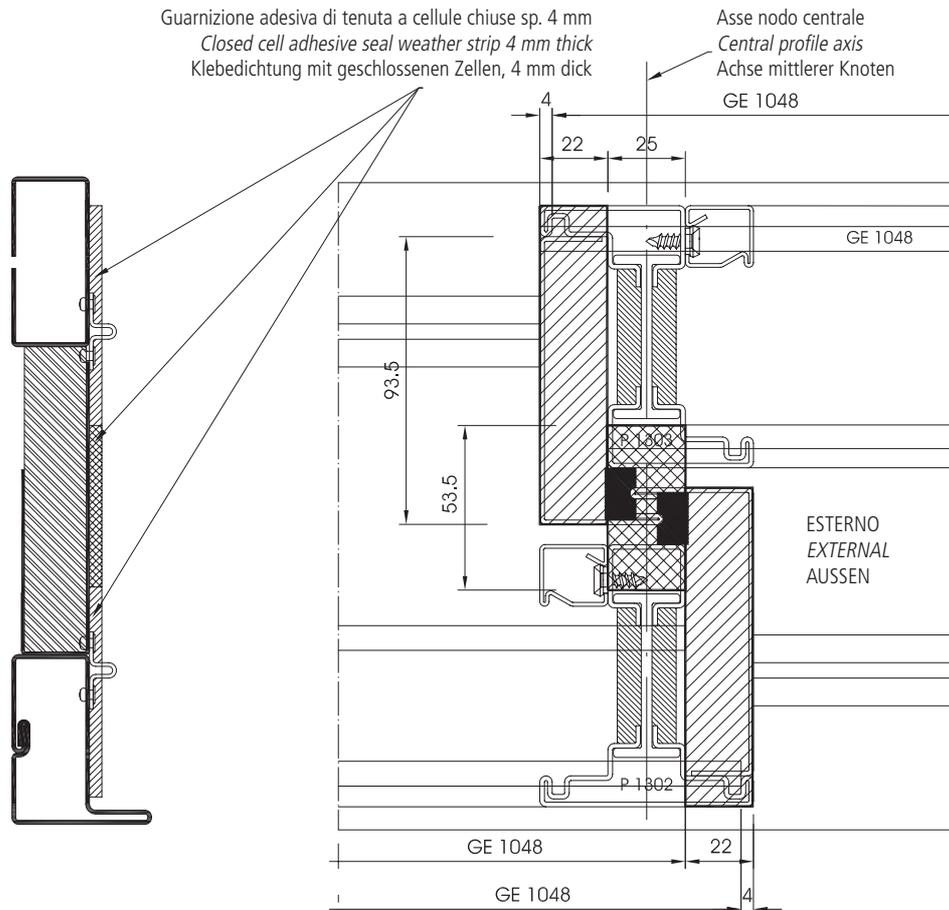
LAVORAZIONI ALZANTE SCORREVOLE SCHEMA POSIZIONAMENTO PATTINI SCORRIMENTO
LIFT AND SLIDE WORKING - DIAGRAM FOR POSITIONING SLIDING BLOCKS
BEARBEITUNGEN HEBE-SCHIEBETÜR POSITIONIERUNGSSCHEMA DER GLEITSCHUHE



LAVORAZIONI ALZANTE SCORREVOLE SCHEMA APPLICAZIONE SPAZZOLINO DI TENUTA SUPERIORE
LIFT AND SLIDE WORKING - DIAGRAM FOR APPLYING TOP SEAL BRUSH
BEARBEITUNGEN HEBE-SCHIEBETÜR ANBRINGUNGSSCHEMA DER OBEREN DICHTBÜRSTE



LAVORAZIONI ALZANTE SCORREVOLE SCHEMA APPLICAZIONE GUARNIZIONE DI TENUTA INFERIORE
LIFT AND SLIDE WORKING - DIAGRAM FOR APPLYING BOTTOM SEAL WEATHER STRIP
BEARBEITUNGEN HEBE-SCHIEBETÜR ANBRINGUNGSSCHEMA UNTERE DICHTUNG



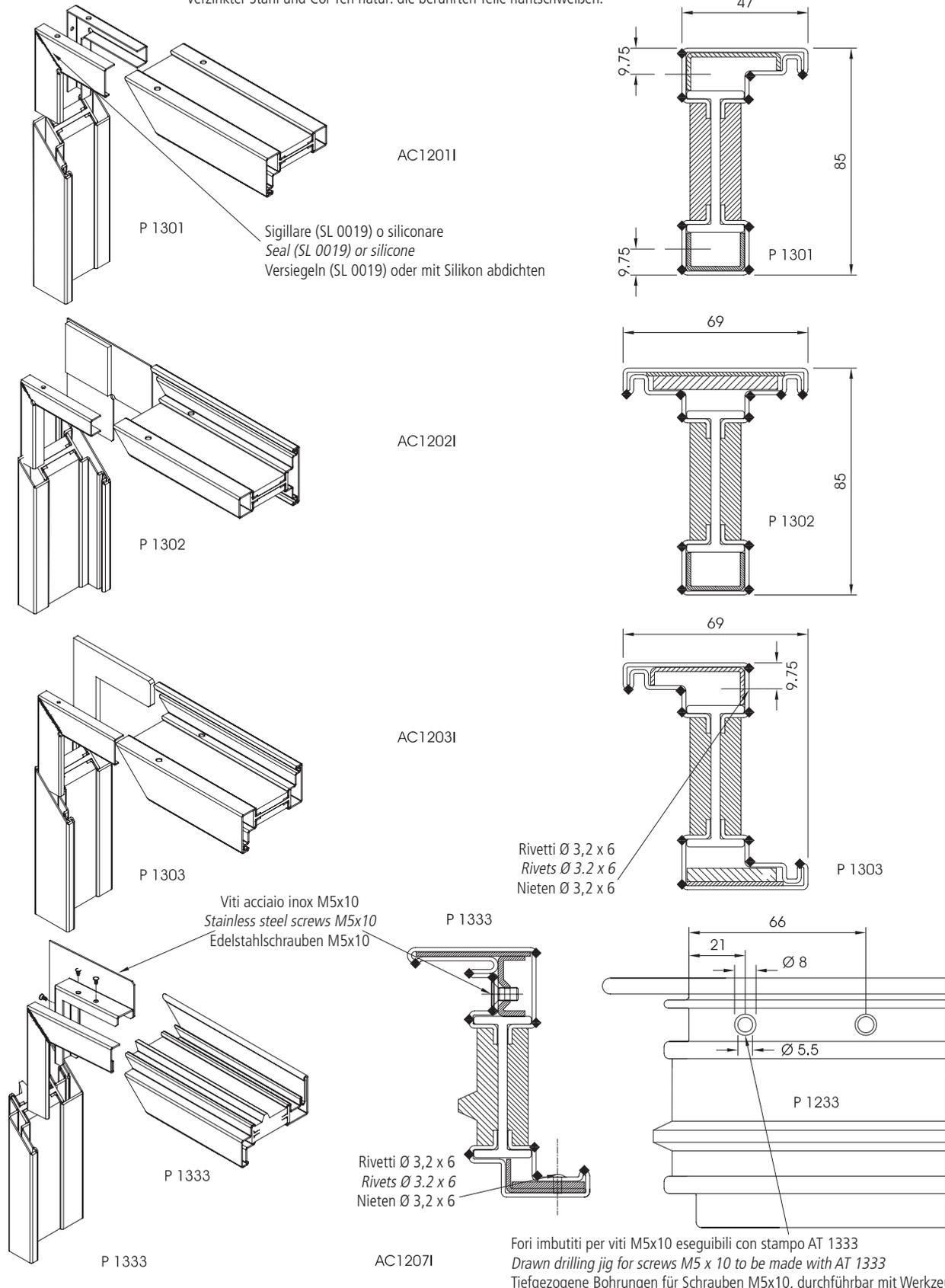
ASSIEMAGGIO ANGOLI PROFILI RIDOTTI REDUCED PROFILE CORNER ASSEMBLY ZUSAMMENBAU DER ECKEN DER REDUZIERTEN PROFILE

N.B. Acciaio Inox e bronzofinestra: Utilizzare kit squadretta e saldare internamente a TIG. Sigillare tutte le superfici di contatto esterne (SL 0019).
Acciaio zincato e Corten Naturale: Saldare in continuo le parti in contatto.

N.B. Stainless steel and bronzofinestra: Use squares and TIG spot-weld internally. Seal all the external contact surfaces (SL 0019).

Galvanised steel and Natural Corten: Seam weld the parts in contact.

Anm.: Edelstahl und «Bronzofinestra». Winkelsatz verwenden und intern TIG schweißen. Alle externen Berührungsflächen abdichten (SL 0019).
Verzinkter Stahl und Cor Ten natur: die berührten Teile nahtschweißen.



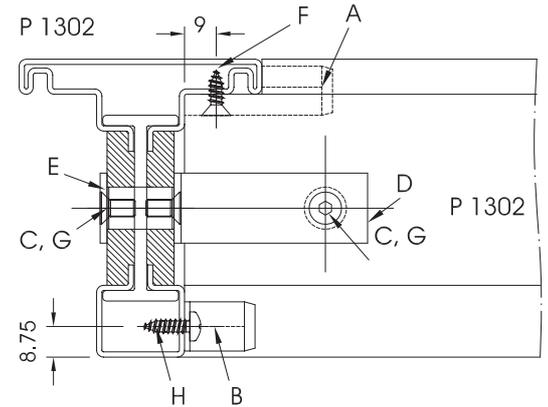
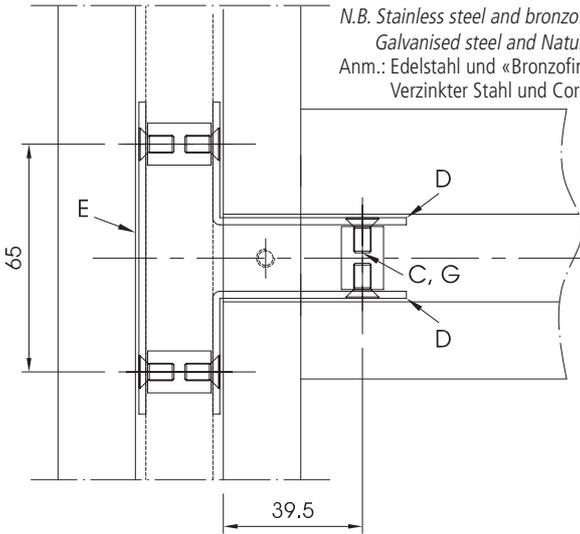
Sigillare (con sigillante SL 0019 o silicone) tutte le superfici di contatto tra i profili che non vengono saldate in continuo. Saldare a TIG a punti nelle zone indicate con ◆.
Seal (with SL0019 sealant or silicone) all the contact surfaces between the profiles that are not seam welded. TIG spot-weld in the zones indicated with ◆.
Alle Berührungsflächen zwischen den Profilen, die nicht nahtgeschweißt werden, abdichten (mit Dichtmasse SL 0019 oder Silikon).
TIG-Punktschweißen in den mit ◆ identifizierten Bereichen.

ASSIEMAGGIO TRAVERSO P 1202 CON AC 1211 ASSEMBLY OF TRANSOM P 1202 WITH AC 1211 ZUSAMMENBAU SPROSSE P 1202 MIT AC 1211

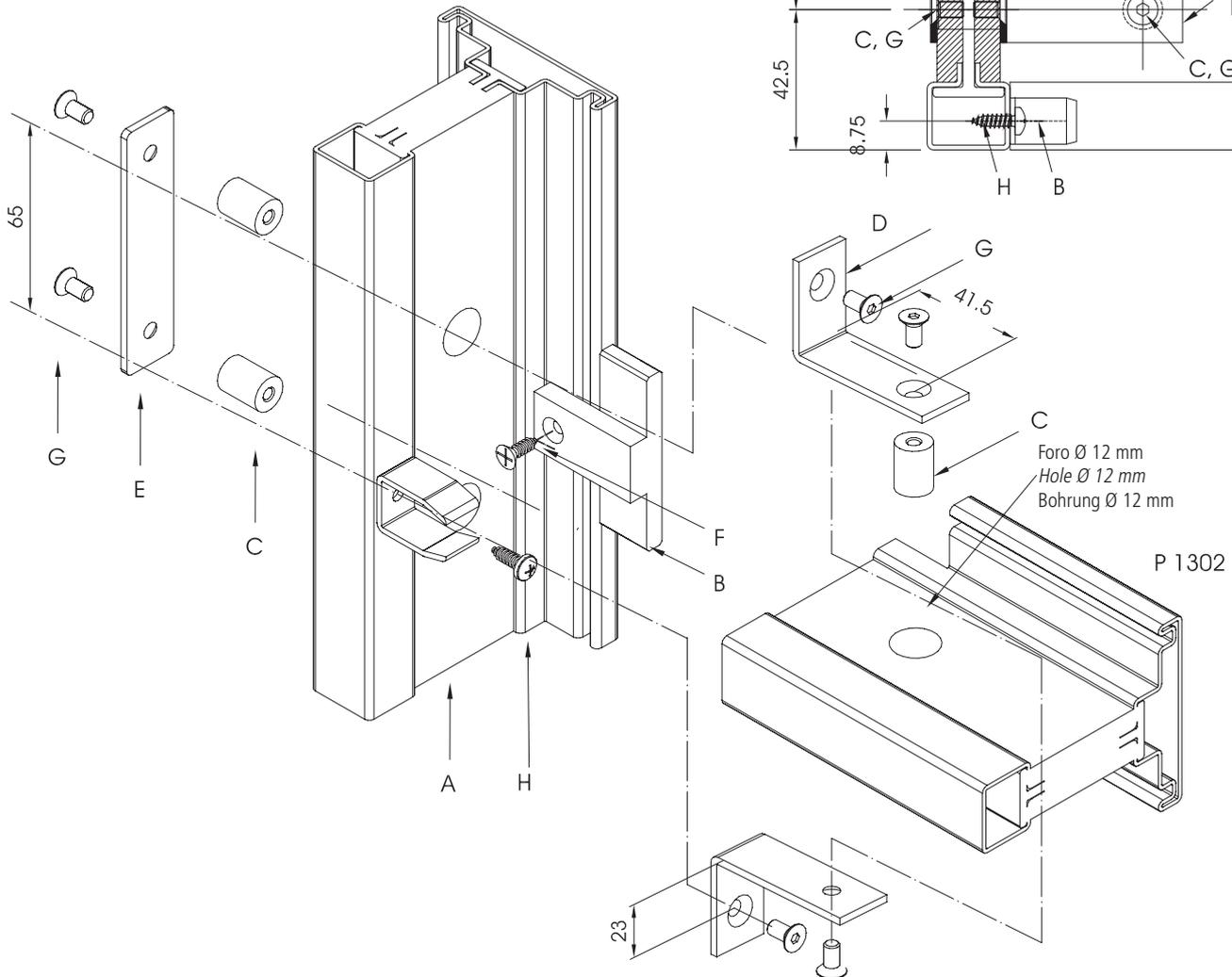
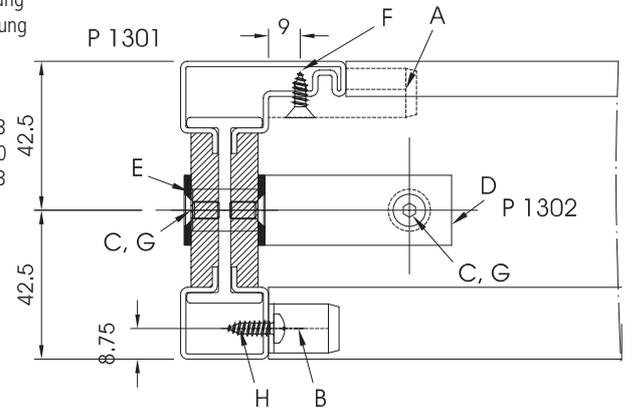
N.B. Acciaio Inox e bronzofinestra: Utilizzare kit squadretta e saldare internamente a TIG. Sigillare tutte le superfici di contatto esterne (SL 0019).
Acciaio zincato e Corten Naturale: Saldare in continuo le parti in contatto.

N.B. Stainless steel and bronzefinestra: Use squares and TIG spot-weld internally. Seal all the external contact surfaces (SL 0019).
Galvanised steel and Natural Corten: Seam weld the parts in contact.

Anm.: Edelstahl und «Bronzofinestra»: Winkelsatz verwenden und intern TIG schweißen. Alle externen Berührungsflächen abdichten (SL 0019).
Verzinkter Stahl und Cor Ten natur: die berührten Teile nahtschweißen.



- | | | | | | |
|---|---------------------------------|---|--------------------------------|---|------------------------------|
| A | Cavallotto allineamento interno | A | Internal alignment U-bolt | A | U-Bolzen interne Ausrichtung |
| B | Cavallotto allineamento esterno | B | External alignment U-bolt | B | U-Bolzen externe Ausrichtung |
| C | Bussola filettata | C | Threaded bushing | C | Gewindebuchse |
| D | Squadretta tiraggio | D | Tightening corner plate | D | Zugwinkel |
| E | Piastrina di fissaggio | E | Fixing plate | E | Befestigungsplatte |
| F | Vite acciaio inox 4,2 x 13 | F | Stainless steel screw 4.2 x 13 | F | Edelstahlschraube 4,2 x 13 |
| G | Vite acciaio inox M5 x 10 | G | Stainless steel screw M5 x 10 | G | Edelstahlschraube M5 x 10 |
| H | Vite acciaio inox 4,2 x 13 | H | Stainless steel screw 4.2 x 13 | H | Edelstahlschraube 4,2 x 13 |



LAVORAZIONI E SIGILLATURE PER SCARICHI ACQUA AC 1219 WORKING AND SEALING FOR WATER DRAINS AC 1219 BEARBEITUNGEN UND VERSIEGELUNGEN FÜR WASSERABLÄUFE AC 1219

Eseguire i fori come da disegno.

Posizionare lo scarico acqua sigillare e fissare con la vite in dotazione M3x12.

Posizionare il supporto della guarnizione di giunto GU 1202 e sigillare per tutta la larghezza e per 200 mm in altezza.

Posizionare la guarnizione di giunto GE 1201 e gli angoli vulcanizzati GU 1216 incollarli alla guarnizione con colla cianoacrilica e sigillare per tutta la larghezza e per 200 mm in altezza tra GU 1202 e guarnizione GE 1201.

Drill the holes as shown on the drawing.

Position the water drain and secure with the supplied M3x12 screw.

Position the GU 1202 weather strip support and seal along its entire length and for a height of 200 mm.

Position the GE 1201 joint weather strip and the vulcanised GU 1216 corners, glue them to the gasket with acrylic adhesive and seal along the entire length and for a height of 200 mm between GU 1202 and GE 1201 weather strip.

Die Bohrungen gemäß Zeichnung ausführen.

Den Wasserablauf positionieren, abdichten und mit der mitgelieferten Schraube M3 x 12 fixieren.

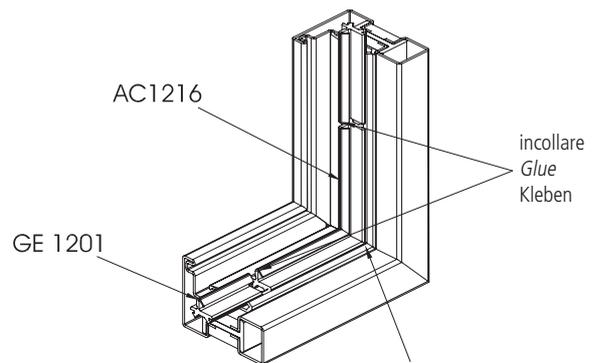
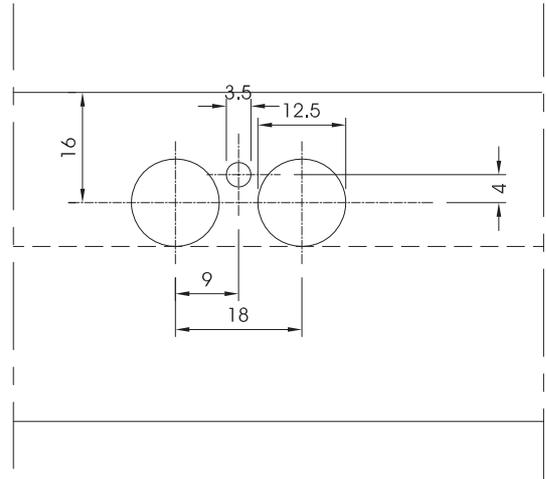
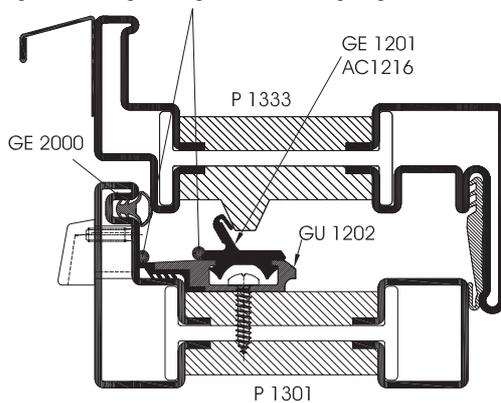
Die Halterung der Fugendichtung GU 1202 positionieren und über die gesamte Breite und 200 mm in die Höhe abdichten.

Die Fugendichtung GE 1201 und die vulkanisierten Ecken GU 1216 positionieren, mit Cyano-Acryl-Kleber an der Dichtung festkleben und über die gesamte Breite und 200 mm in die Höhe zwischen GU 1202 und Dichtung GE 1201 abdichten.

Sigillare il lato inferiore per tutta la lunghezza e 20 cm in altezza le zone indicate

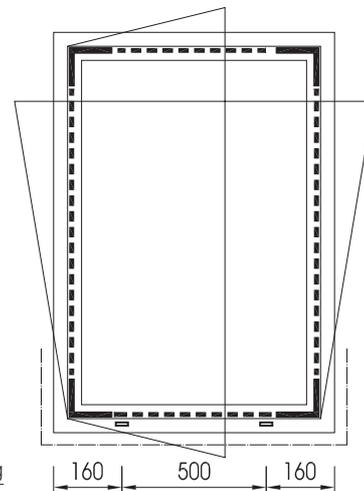
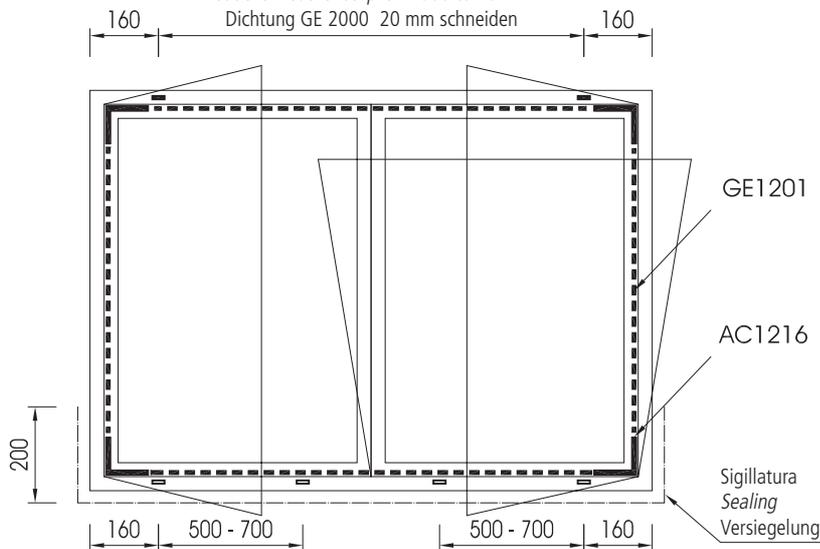
Seal the bottom edge along its whole length and to a height of 20 cm in the zones indicated.

Die Unterseite an der gesamten Länge versiegeln, sowie die angezeigten Zonen bis zu einer Höhe von 20 cm



Sigillare l'unione dell'estruso rigido in Pvc GU 1202
Seal the union of the rigid extruded PVC GU 1202
Die Verbindung des steifen PVC-Profil GU 1202 versiegeln

Tagliare la guarnizione GE 2000 per 20 mm
Cut the weather strip GE 2000 to 20 mm
Dichtung GE 2000 20 mm schneiden



N.B. Su finestre a due ante minimo 4 scarichi acqua

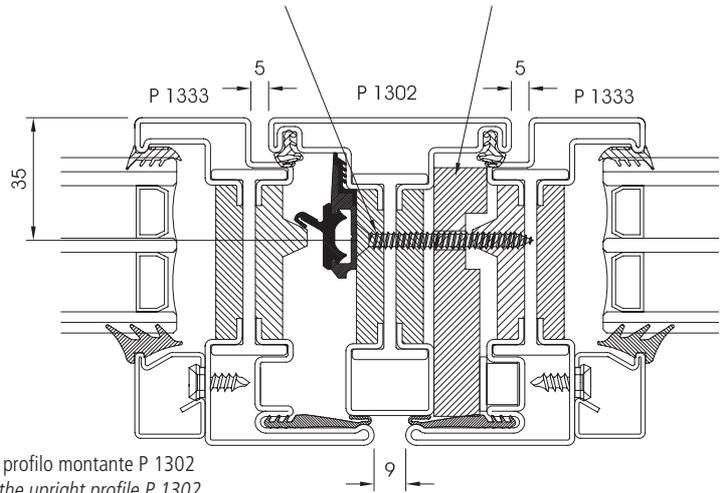
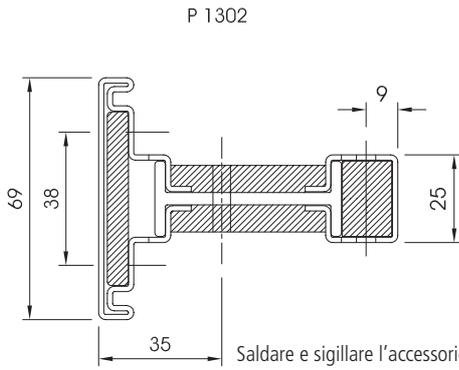
N.B. On two-leaf windows at least 4 water drains

Merke: Bei Fenstern mit 2 Flügeln mindestens 4 Wasserabläufe

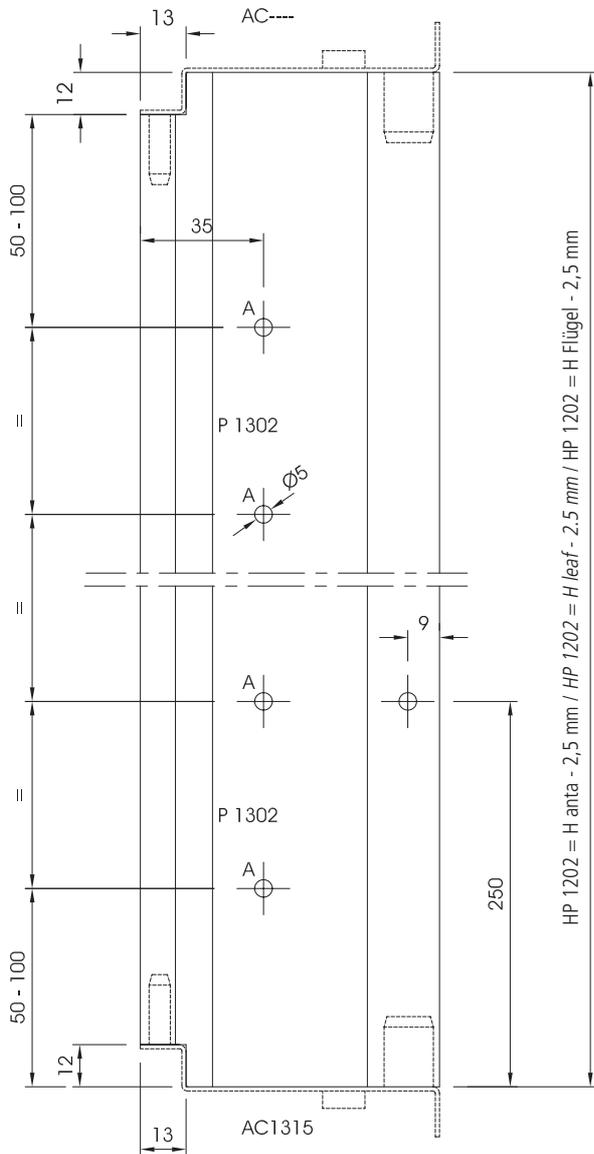
LAVORAZIONE TAPPO RIPORTO CENTRALE 2[^] ANTA AC 1355
PROCESSING OF ADDITIONAL CENTRAL STOPPER, 2nd LEAF AC 1355
BEARBEITUNG VERSCHLUSS MITTLERES ANSCHLAGPROFIL 2. FLÜGEL AC 1355

Vite 4,8 x 50 / Screw 4.8 x 50 / Schraube 4,8 x 50

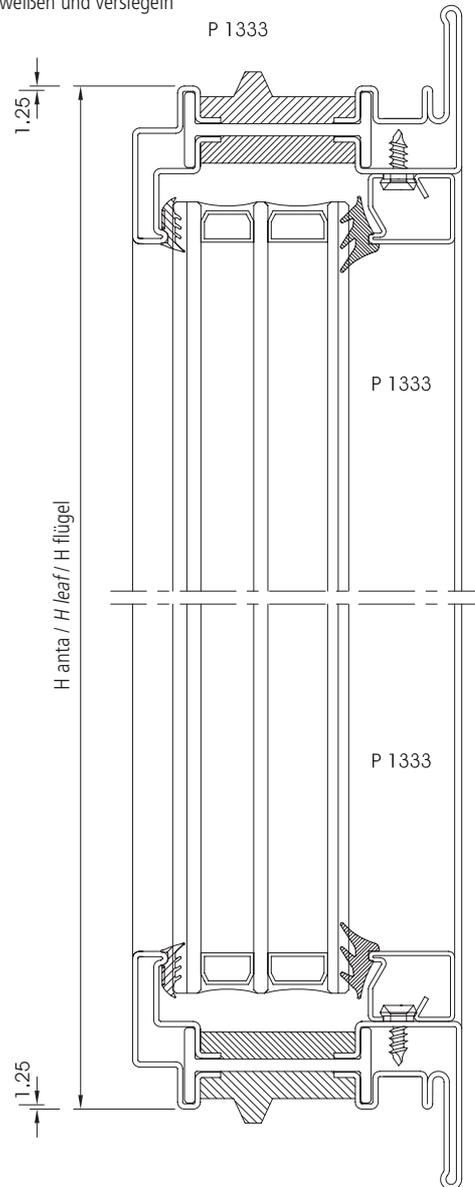
Distanziatore / Spacer / Abstandhalter



Saldare e sigillare l'accessorio AC ---- al profilo montante P 1302
 Weld and seal the accessory AC ---- to the upright profile P 1302
 Das Zubehör AC ---- an das Trägerprofil P 1302 schweißen und versiegeln



HP 1202 = H anta - 2,5 mm / HP 1202 = H leaf - 2,5 mm / HP 1202 = H anta - 2,5 mm / HP 1202 = H leaf - 2,5 mm

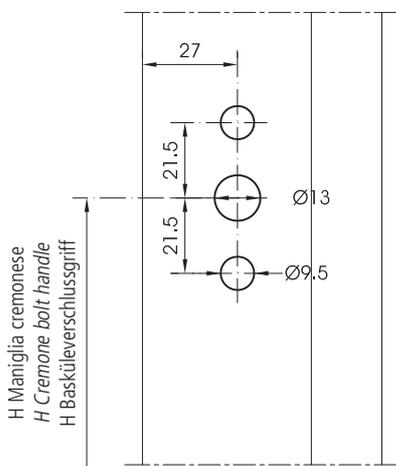


A = Fori di fissaggio P 1302 con P 1333
 A = Holes for fixing P 1302 with P 1333
 A = Befestigungsbohrungen P 1302 mit P 1333

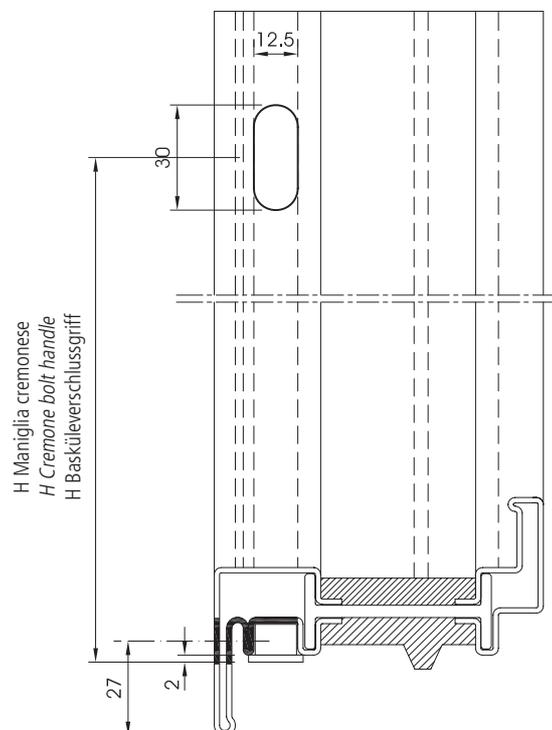
LAVORAZIONI PER APPLICAZIONE CREMONESE AC 5056 SU ANTA RIBALTA PROCESSING FOR FITTING CREMONE BOLT AC 5056 ON TILT AND TURN BEARBEITUNGEN ZUR ANBRINGUNG DES BASKÜLEVERSCHLUSSES AC 5056 AUF KIPPFLÜGEL

| ALTEZZA MANIGLIA CREMONESE / CREMONE BOLT HANDLE HEIGHT / BASKÜLEVERSCHLUSSGRIFF | | |
|--|--|---|
| | H CAVA FERRAMENTA / H HARDWARE SLOT / H BESCHLAGAUFNAHME | H MANIGLIA / H HANDLE / H GRIFF |
| FINESTRE / WINDOWS / FENSTER | 431 < H > 490 | 190 |
| | 491 < H > 600 | variabile da 245 a 390 / variable from 245 to 390 / veränderlich von 245 bis 390 |
| | 601 < H > 800 | variabile da 300 a 550 / variable from 300 to 550 / veränderlich von 300 bis 550 |
| | 801 < H > 1000 | variabile da 300 a 550 / variable from 300 to 550 / veränderlich von 300 bis 550 |
| | 1001 < H > 1200 | variabile da 300 a 550 / variable from 300 to 550 / veränderlich von 300 bis 550 |
| | 1201 < H > 1400 | 490 |
| | 1401 < H > 1600 | 490 |
| | 1601 < H > 1800 | 490 |
| PORTE - FINESTRE / FRENCH WINDOWS / FENSTER-TÜREN | 1801 < H > 2000 | 1090 |
| | 2001 < H > 2230 | 1090 |
| | 2231 < H > 2460 | 1090 |
| | 2461 < H > 3150 | 1090 |

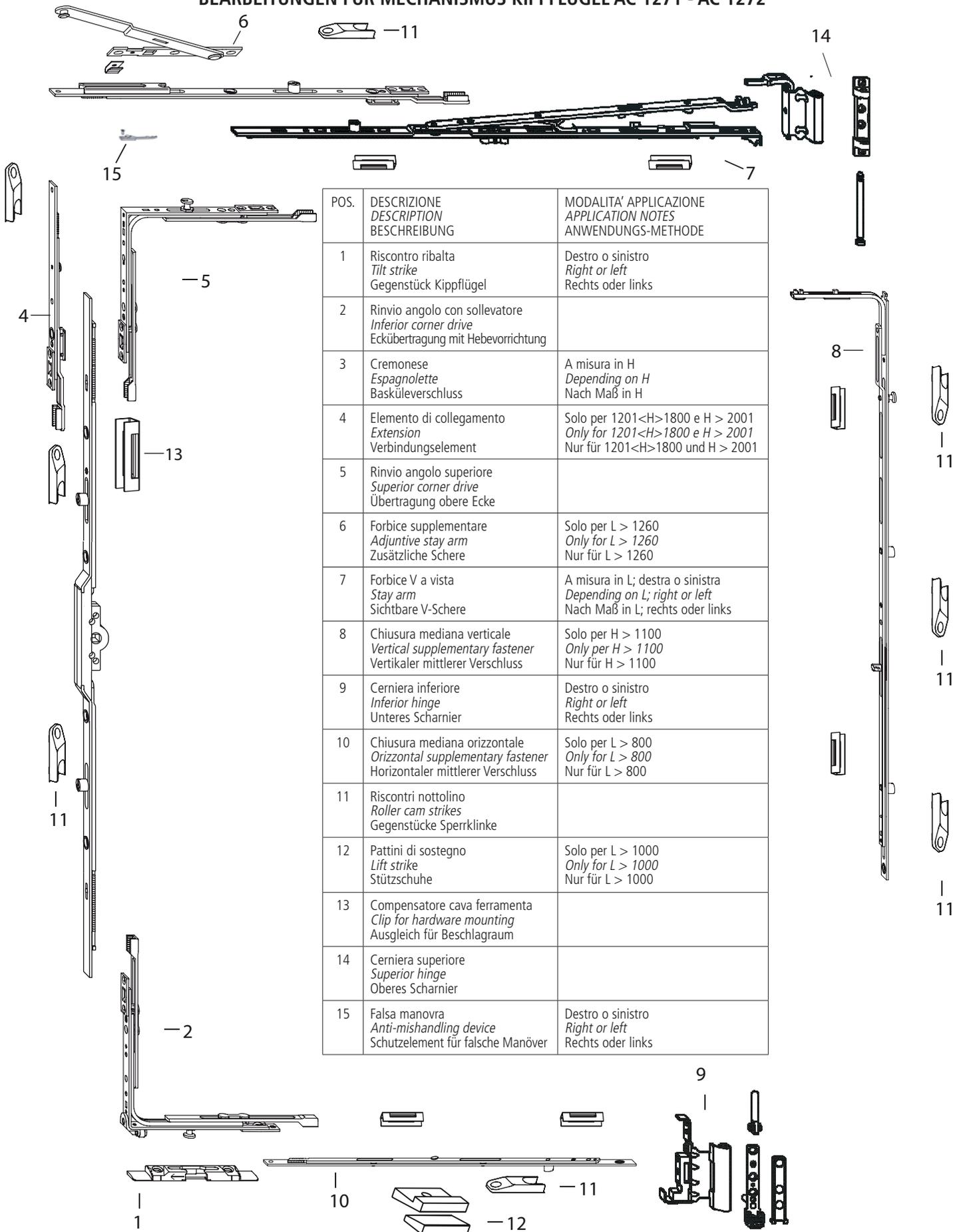
Fori per inserimento quadro comando e fissaggio maniglia
Hole for handle follower and for handle fixing
Bohrungen zum Einsetzen des Betätigungselements und für die Drückerbefestigung



Asola per inserimento meccanismo cremonese
Slot for espagnolette mechanism insertion
Öse zum Einsetzen des Basküleverschluss-Mechanismus



LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 1271 - AC 1272
WORKING INSTRUCTIONS FOR TILT AND TURN MECHANISM AC 1271 - AC 1272
BEARBEITUNGEN FÜR MECHANISMUS KIPPFLÜGEL AC 1271 - AC 1272



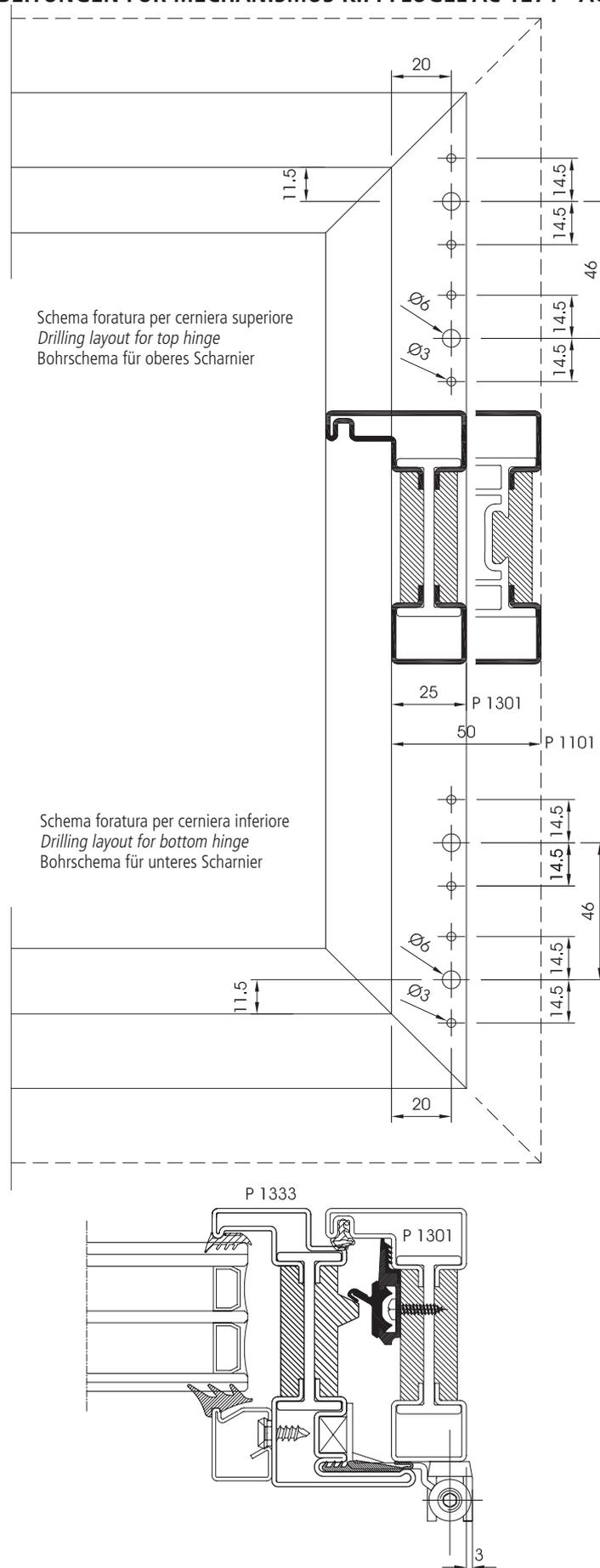
| POS. | DESCRIZIONE DESCRIPTION BESCHREIBUNG | MODALITA' APPLICAZIONE APPLICATION NOTES ANWENDUNGS-METHODE |
|------|---|--|
| 1 | Riscontro ribalta <i>Tilt strike</i> Gegenstück Kippflügel | Destro o sinistro <i>Right or left</i> Rechts oder links |
| 2 | Rinvio angolo con sollevatore <i>Inferior corner drive</i> Eckübertragung mit Hebevorrichtung | |
| 3 | Cremonese <i>Espagnolette</i> Basküleverschluss | A misura in H <i>Depending on H</i> Nach Maß in H |
| 4 | Elemento di collegamento <i>Extension</i> Verbindungselement | Solo per 1201<H>1800 e H > 2001 <i>Only for 1201<H>1800 e H > 2001</i> Nur für 1201<H>1800 und H > 2001 |
| 5 | Rinvio angolo superiore <i>Superior corner drive</i> Übertragung obere Ecke | |
| 6 | Forbice supplementare <i>Adjunctive stay arm</i> Zusätzliche Schere | Solo per L > 1260 <i>Only for L > 1260</i> Nur für L > 1260 |
| 7 | Forbice V a vista <i>Stay arm</i> Sichtbare V-Schere | A misura in L; destra o sinistra <i>Depending on L; right or left</i> Nach Maß in L; rechts oder links |
| 8 | Chiusura mediana verticale <i>Vertical supplementary fastener</i> Vertikaler mittlerer Verschluss | Solo per H > 1100 <i>Only per H > 1100</i> Nur für H > 1100 |
| 9 | Cerniera inferiore <i>Inferior hinge</i> Unteres Scharnier | Destro o sinistro <i>Right or left</i> Rechts oder links |
| 10 | Chiusura mediana orizzontale <i>Orizzontal supplementary fastener</i> Horizontaler mittlerer Verschluss | Solo per L > 800 <i>Only for L > 800</i> Nur für L > 800 |
| 11 | Riscontri nottolino <i>Roller cam strikes</i> Gegenstücke Sperrklinke | |
| 12 | Pattini di sostegno <i>Lift strike</i> Stützschuhe | Solo per L > 1000 <i>Only for L > 1000</i> Nur für L > 1000 |
| 13 | Compensatore cava ferramenta <i>Clip for hardware mounting</i> Ausgleich für Beschlagraum | |
| 14 | Cerniera superiore <i>Superior hinge</i> Oberes Scharnier | |
| 15 | Falsa manovra <i>Anti-mishandling device</i> Schutzelement für falsche Manöver | Destro o sinistro <i>Right or left</i> Rechts oder links |

Lavorazione cerniere effettuabile con AT 1245 - Lavorazione incontri effettuabile con AT 1246

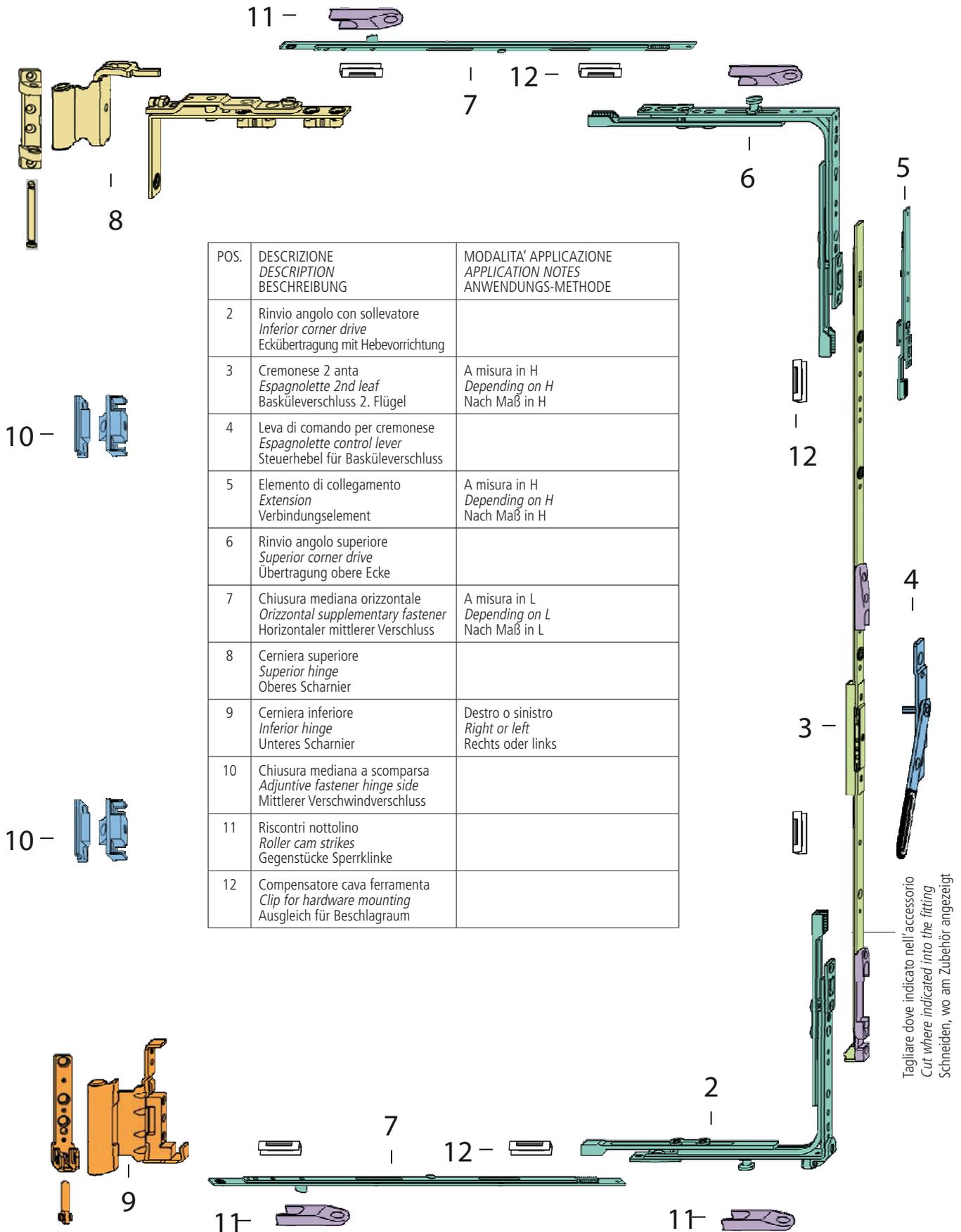
Processing hinges with AT 1245 - Processing plates with AT 1246

Durchführung der Scharnierbearbeitung mit AT 1245 - Durchführung der Bearbeitungen der Gegenstücke mit AT 1246

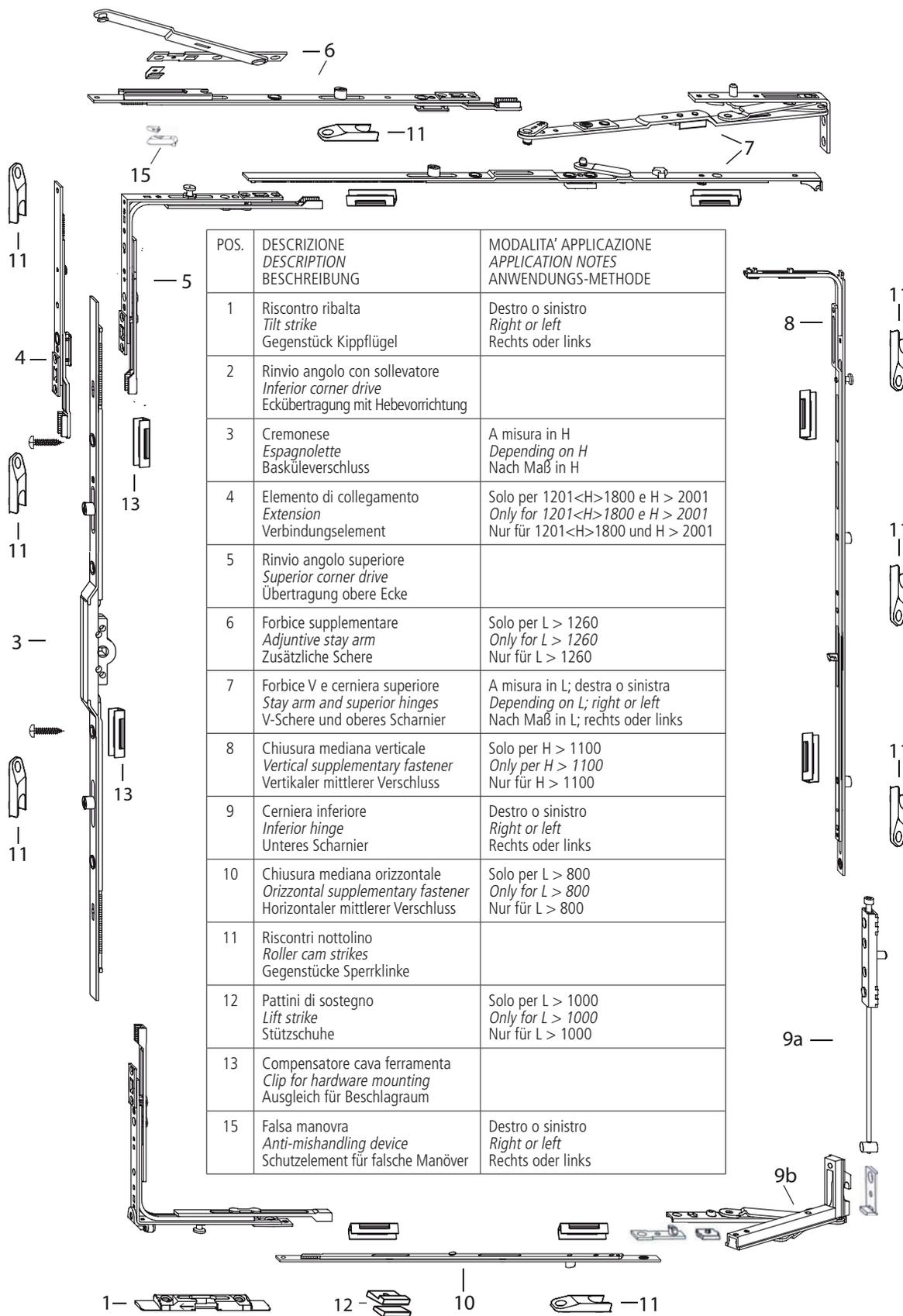
LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 1271 - AC 1272
WORKING INSTRUCTIONS FOR TILT AND TURN MECHANISM AC 1271 - AC 1272
BEARBEITUNGEN FÜR MECHANISMUS KIPPFLÜGEL AC 1271 - AC 1272



SCHEMA COMPONENTI SECONDA ANTA AC 1275 - AC 1276
LAYOUT OF COMPONENTS FOR SECOND LEAF AC 1275 - AC 1276
KOMPONENTENLISTE ZWEITER FLÜGEL AC 1275 - AC 1276



LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 1281 - AC 1282 A SCOMPARSA
WORKING INSTRUCTIONS FOR CONCEALED TILT AND TURN MECHANISM AC 1281 - AC 1282
BEARBEITUNGEN FÜR VERSTECKT MONTIERTEN MECHANISMUS DREHKIPPFÜGEL AC 1281 - AC 1282



Lavorazione cerniere effettuabile con AT 1241 - Lavorazione incontri effettuabile con AT 1246

Processing hinges with AT 1241 - Processing plates with AT 1246

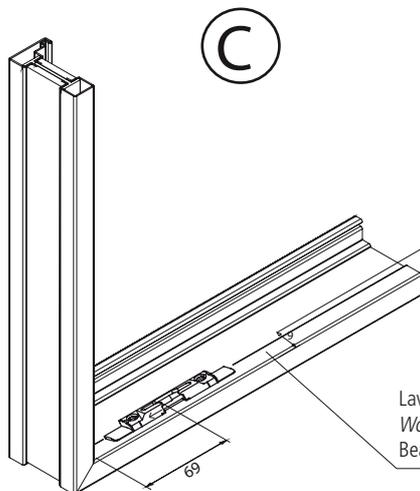
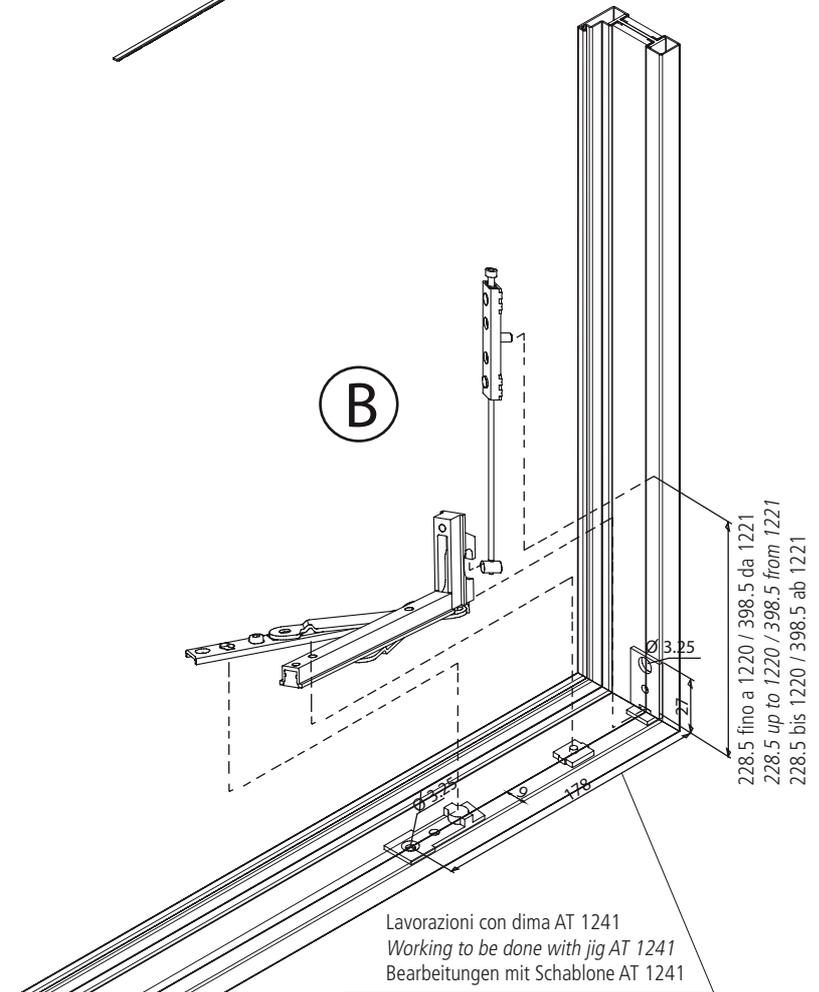
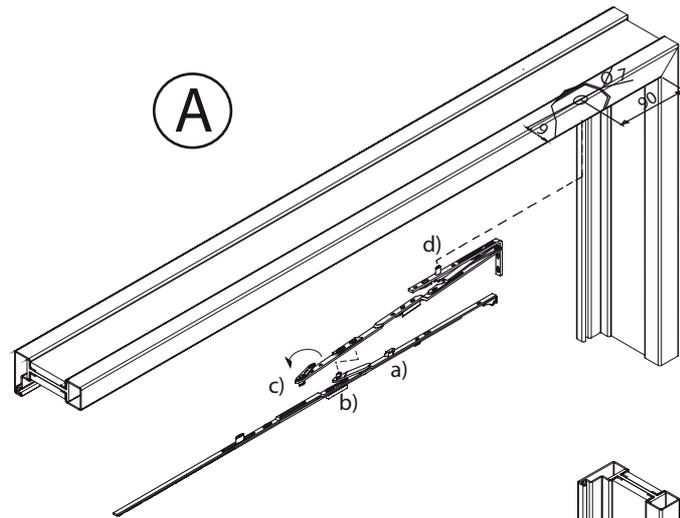
Durchführung der Scharnierbearbeitung mit AT 1241 - Durchführung der Bearbeitungen der Gegenstücke mit AT 1246

LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 1281 - AC 1282 A SCOMPARSA
WORKING INSTRUCTIONS FOR CONCEALED TILT AND TURN MECHANISM AC 1281 - AC 1282
BEARBEITUNGEN FÜR VERSTECKT LIEGENDEN MECHANISMUS DREHKIPPFLÜGEL AC 1281 - AC 1282

- 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 forcice con il 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) CONCEALED STAY ARM FIXING
- fix stay arm (part d) to the frame and stay arm (part a) to the leaf;
- center the leaf to the frame using the pivot a) and b) and lock stay arm with the stop c).
- B) CONCEALED INFERIOR HINGE FIXING
- fix the strikes and the hook of the hinge to the frame as indicated;
- fix corner support to the frame and locking to the hook as indicated.
- C) TILT STRIKE FIXING
- fix the tilt strike to the frame using jig AT 1240;

- A) BEFESTIGUNG DER VERSCHWINDSCHERE
- die beiden Teile am externen Rahmen (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 UNTERES VERSCHWINDSCHARNIER
- 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
- die Anschläge des Kippflügels am äußeren Rahmen befestigen, unter Verwendung der Schablone AT 1240;



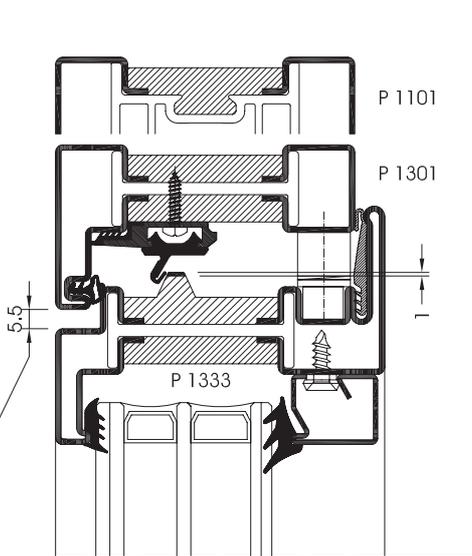
Lavorazioni con dima AT 1246
Working to be done with jig AT 1246
Bearbeitungen mit Schablone AT 1246

N.B. Per i fissaggi dei componenti utilizzare viti autofilettanti TSPTC 3,9X25.

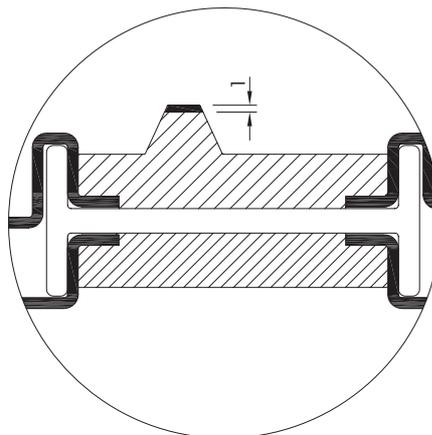
N.B. For fittings fixing use self-threaded screws TSPTC 3.9X25.

Merke: Zur Befestigung der Komponenten die selbstschneidenden Schrauben TSPTC 3,9X25 verwenden.

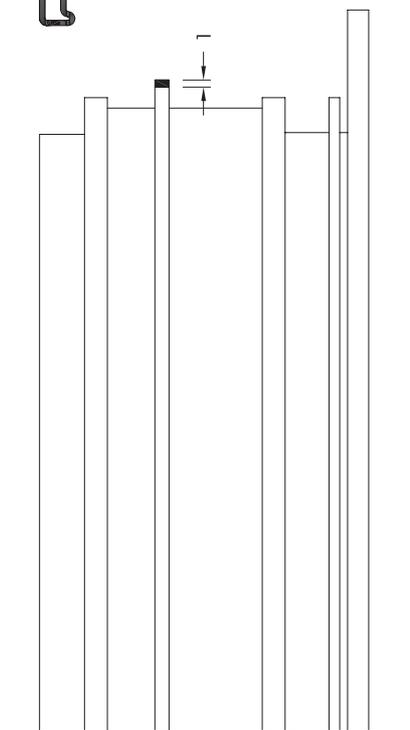
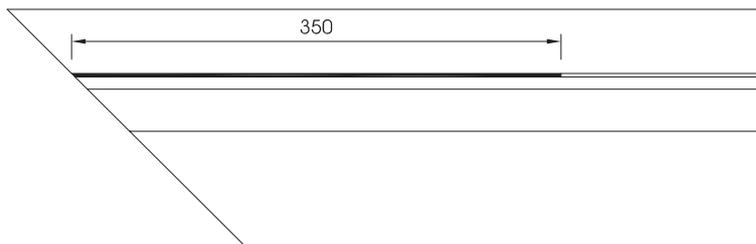
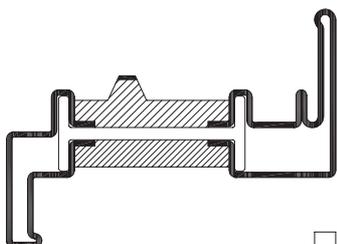
LAVORAZIONE PER MECCANISMO ANTA RIBALTA AC 1281 - AC 1282
WORKING INSTRUCTIONS FOR TILT AND TURN MECHANISM AC 1281 - AC 1282
BEARBEITUNGEN FÜR MECHANISMUS KIPPFLÜGEL AC 1281 - AC 1282



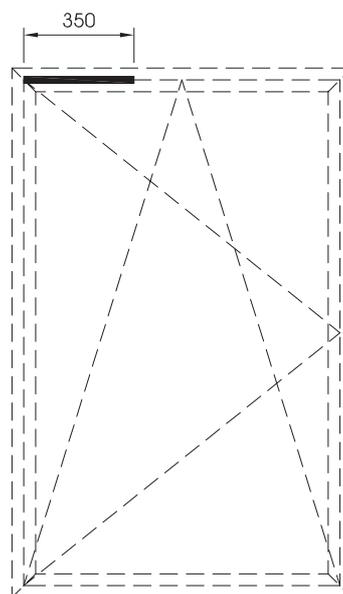
N.B. Considerare distanza tra telaio esterno ed anta di 5,5 mm.
(anzichè 5 mm)
N.B. Consider a distance of 5.5 mm between external frame and leaf. (instead of 5 mm)
Merke: Abstand zwischen Außenrahmen und Flügel von 5,5 mm berücksichtigen (statt 5 mm)



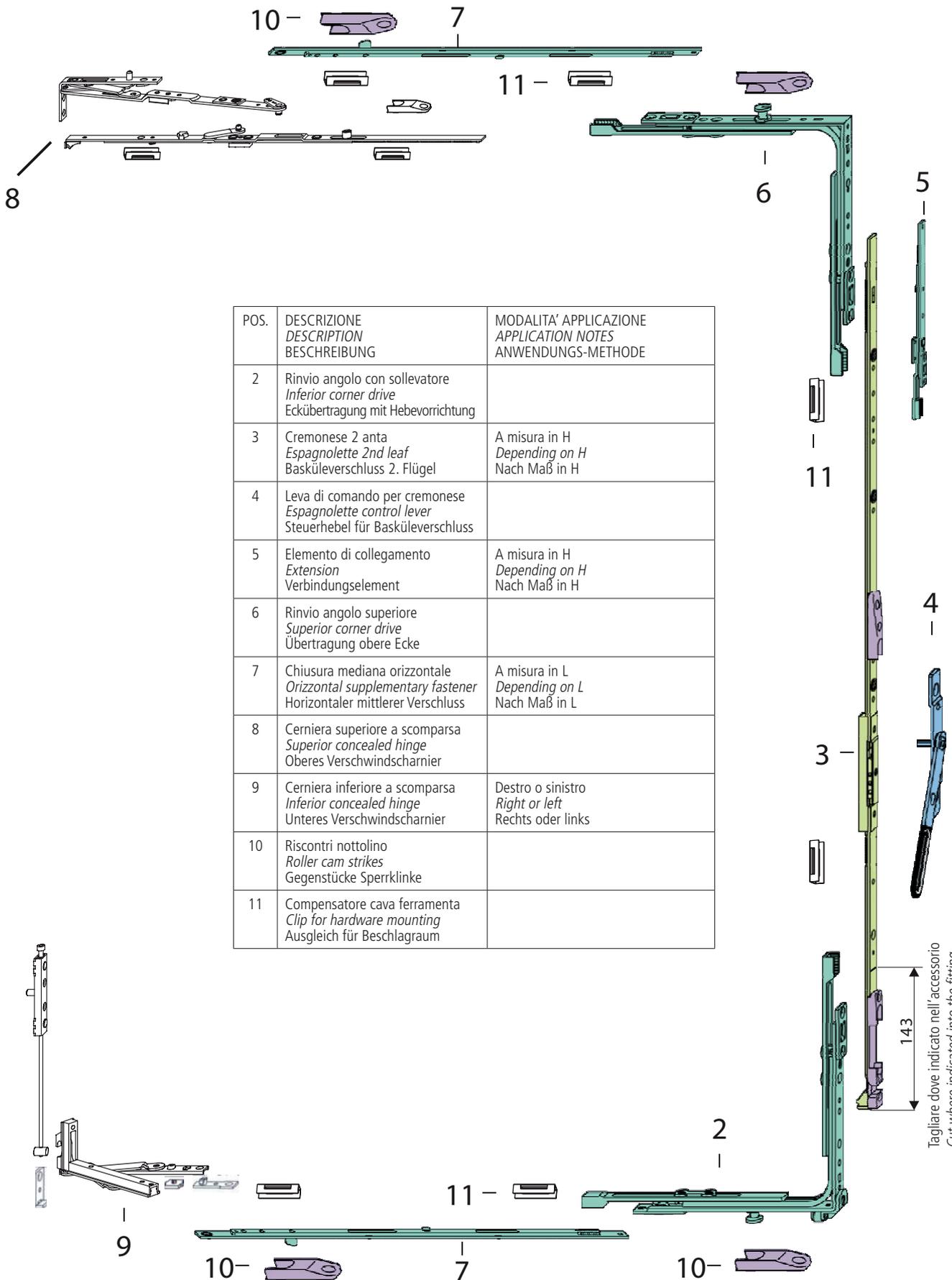
Fresare il dentello del profilo anta di 1 mm. per una lunghezza di 350 mm. in corrispondenza della cerniera superiore
Mill the tooth of the 1 mm leaf profile for a length of 350 mm corresponding to the top hinge
Den Zahn des Flügelprofils von 1 mm über eine Länge von 350 mm an der Höhe des oberen Scharniers fräsen



Lato cerniera
Hinge side
Scharnierseite



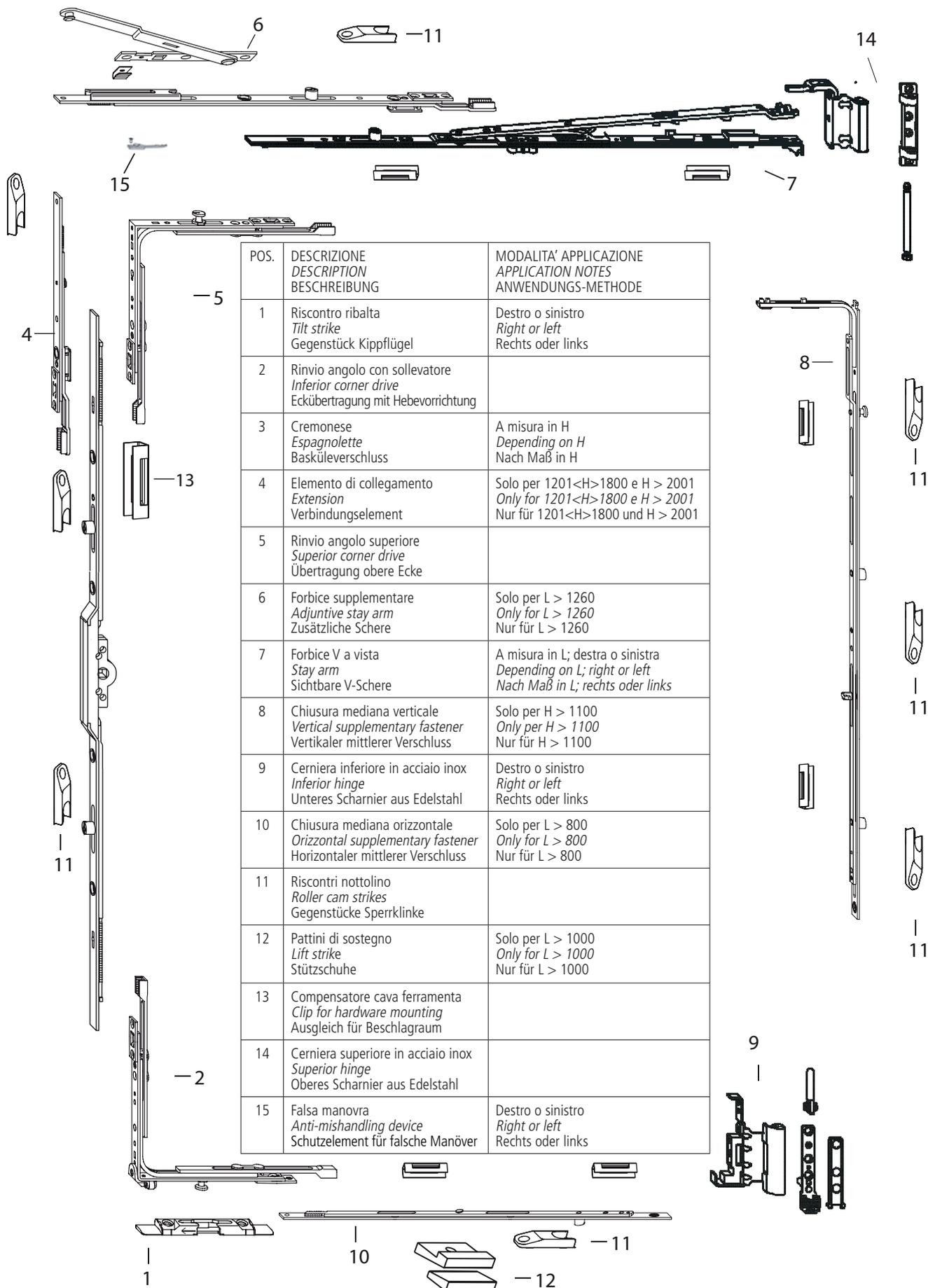
SCHEMA COMPONENTI MECCANISMO 2^ ANTA A SCOMPARSA AC 1285 - AC 1286
LAYOUT OF COMPONENTS FOR 2nd LEAF CONCEALED MECHANISM AC 1285 - AC 1286
KOMPONENTENLISTE MECHANISMUS 2. VERSCHWINDFLÜGEL AC 1285 - AC 1286



| POS. | DESCRIZIONE DESCRIPTION BESCHREIBUNG | MODALITA' APPLICAZIONE APPLICATION NOTES ANWENDUNGS-METHODE |
|------|---|---|
| 2 | Rinvio angolo con sollevatore <i>Inferior corner drive</i> Eckübertragung mit Hebevorrichtung | |
| 3 | Cremonese 2 anta <i>Espagnolette 2nd leaf</i> Basküleverschluss 2. Flügel | A misura in H <i>Depending on H</i> Nach Maß in H |
| 4 | Leva di comando per cremonese <i>Espagnolette control lever</i> Steuerhebel für Basküleverschluss | |
| 5 | Elemento di collegamento <i>Extension</i> Verbindungselement | A misura in H <i>Depending on H</i> Nach Maß in H |
| 6 | Rinvio angolo superiore <i>Superior corner drive</i> Übertragung obere Ecke | |
| 7 | Chiusura mediana orizzontale <i>Orizzontal supplementary fastener</i> Horizontaler mittlerer Verschluss | A misura in L <i>Depending on L</i> Nach Maß in L |
| 8 | Cerniera superiore a scomparsa <i>Superior concealed hinge</i> Oberes Verschwindcharnier | |
| 9 | Cerniera inferiore a scomparsa <i>Inferior concealed hinge</i> Unteres Verschwindcharnier | Destro o sinistro <i>Right or left</i> Rechts oder links |
| 10 | Riscontri nottolino <i>Roller cam strikes</i> Gegenstücke Sperrklinke | |
| 11 | Compensatore cava ferramenta <i>Clip for hardware mounting</i> Ausgleich für Beschlagraum | |

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

LAVORAZIONI PER MECCANISMO ANTA RIBALTA AC 1291 - AC 1292 CERNIERA INOX
WORKING INSTRUCTIONS FOR TILT AND TURN MECHANISM AC 1291 - AC 1292 WITH STAINLESS STEEL HINGE
BEARBEITUNGEN FÜR MECHANISMUS DREHKIPPFLÜGEL AC 1291 - AC 1292 MIT EDELSTAHLBAND



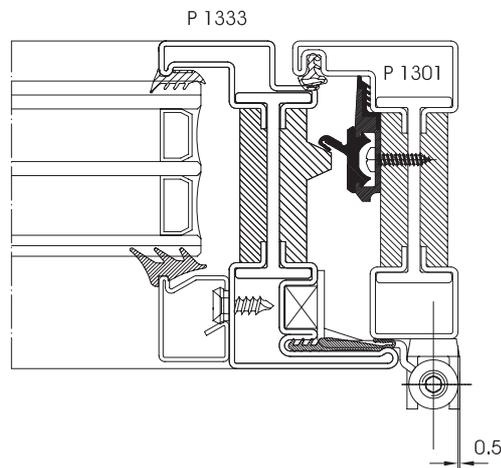
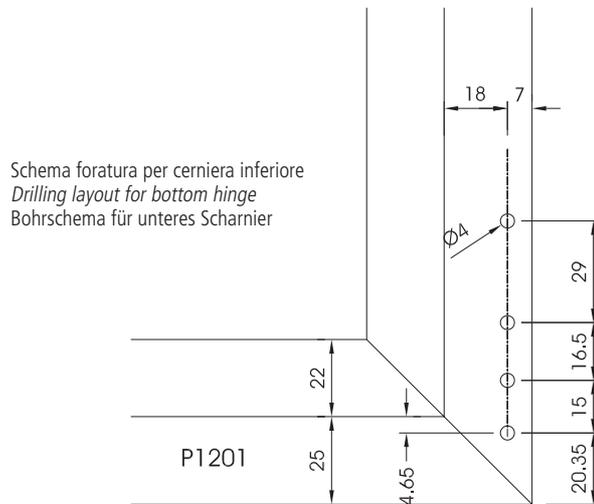
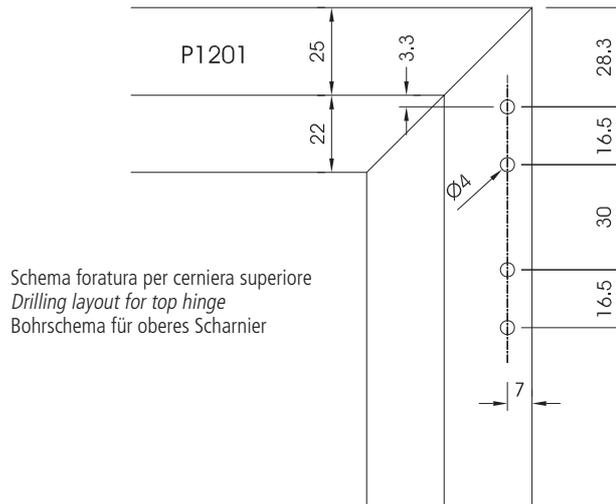
| POS. | DESCRIZIONE DESCRIPTION BESCHREIBUNG | MODALITA' APPLICAZIONE APPLICATION NOTES ANWENDUNGS-METHODE |
|------|---|--|
| 1 | Riscontro ribalta <i>Tilt strike</i> Gegenstück Kippflügel | Destro o sinistro <i>Right or left</i> Rechts oder links |
| 2 | Rinvio angolo con sollevatore <i>Inferior corner drive</i> Eckübertragung mit Hebevorrichtung | |
| 3 | Cremonese <i>Espagnolette</i> Basküleverchluss | A misura in H <i>Depending on H</i> Nach Maß in H |
| 4 | Elemento di collegamento <i>Extension</i> Verbindungselement | Solo per 1201 <H> 1800 e H > 2001 <i>Only for 1201 <H> 1800 e H > 2001</i> Nur für 1201 <H> 1800 und H > 2001 |
| 5 | Rinvio angolo superiore <i>Superior corner drive</i> Übertragung obere Ecke | |
| 6 | Forbice supplementare <i>Adjunctive stay arm</i> Zusätzliche Schere | Solo per L > 1260 <i>Only for L > 1260</i> Nur für L > 1260 |
| 7 | Forbice V a vista <i>Stay arm</i> Sichtbare V-Schere | A misura in L; destra o sinistra <i>Depending on L; right or left</i> Nach Maß in L; rechts oder links |
| 8 | Chiusura mediana verticale <i>Vertical supplementary fastener</i> Vertikaler mittlerer Verschluss | Solo per H > 1100 <i>Only per H > 1100</i> Nur für H > 1100 |
| 9 | Cerniera inferiore in acciaio inox <i>Inferior hinge</i> Unteres Scharnier aus Edelstahl | Destro o sinistro <i>Right or left</i> Rechts oder links |
| 10 | Chiusura mediana orizzontale <i>Orizzontal supplementary fastener</i> Horizontaler mittlerer Verschluss | Solo per L > 800 <i>Only for L > 800</i> Nur für L > 800 |
| 11 | Riscontri nottolino <i>Roller cam strikes</i> Gegenstücke Sperrklinke | |
| 12 | Pattini di sostegno <i>Lift strike</i> Stützschuhe | Solo per L > 1000 <i>Only for L > 1000</i> Nur für L > 1000 |
| 13 | Compensatore cava ferramenta <i>Clip for hardware mounting</i> Ausgleich für Beschlagraum | |
| 14 | Cerniera superiore in acciaio inox <i>Superior hinge</i> Oberes Scharnier aus Edelstahl | |
| 15 | Falsa manovra <i>Anti-mishandling device</i> Schutzelement für falsche Manöver | Destro o sinistro <i>Right or left</i> Rechts oder links |

Lavorazione cerniere effettuabile con AT 1242 - Lavorazione incontri effettuabile con AT 1246

Processing hinges with AT 1242 - Processing plates with AT 1246

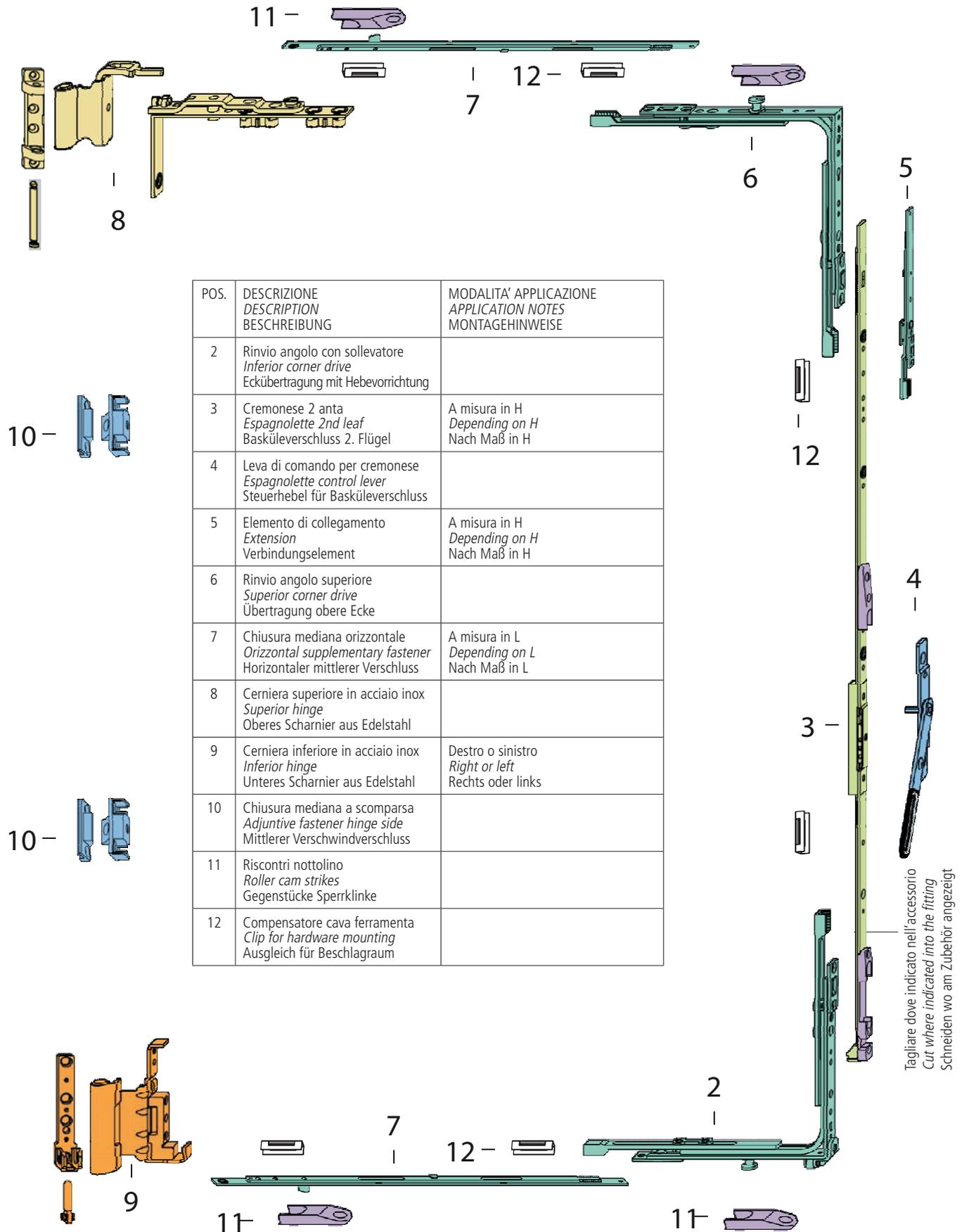
Durchführung der Scharnierbearbeitung mit AT 1242 - Durchführung der Bearbeitungen der Gegenstücke mit AT 1246

LAVORAZIONE PER MECCANISMO ANTA RIBALTA AC 1291 - AC 1292
WORKING INSTRUCTIONS FOR TILT AND TURN MECHANISM AC 1291 - AC 1292
BEARBEITUNG FÜR MECHANISMUS KIPPFLÜGEL AC 1291 - AC 1292



Schema lavorazioni per cerniera anta ribalta AC 1291 - AC1292
Layout of processes for tilt and turn hinge AC 1291 - AC1292
Bearbeitungsschema für Kippflügelscharnier AC 1291 - AC1292

SCHEMA COMPONENTI MECCANISMO SECONDA ANTA AC 1295 - AC 1296 IN ACCIAIO INOX
LAYOUT OF COMPONENTS FOR SECOND LEAF MECHANISM AC 1295 - AC 1296 IN STAINLESS STEEL
KOMPONENTENLISTE MECHANISMUS ZWEITER FLÜGEL AC 1295 - AC 1296 AUS EDELSTAHL



Lavorazione cerniere effettuabile con AT 1242 - Lavorazione incontri effettuabile con AT 1246

Processing hinges with AT 1242 - Processing plates with AT 1246

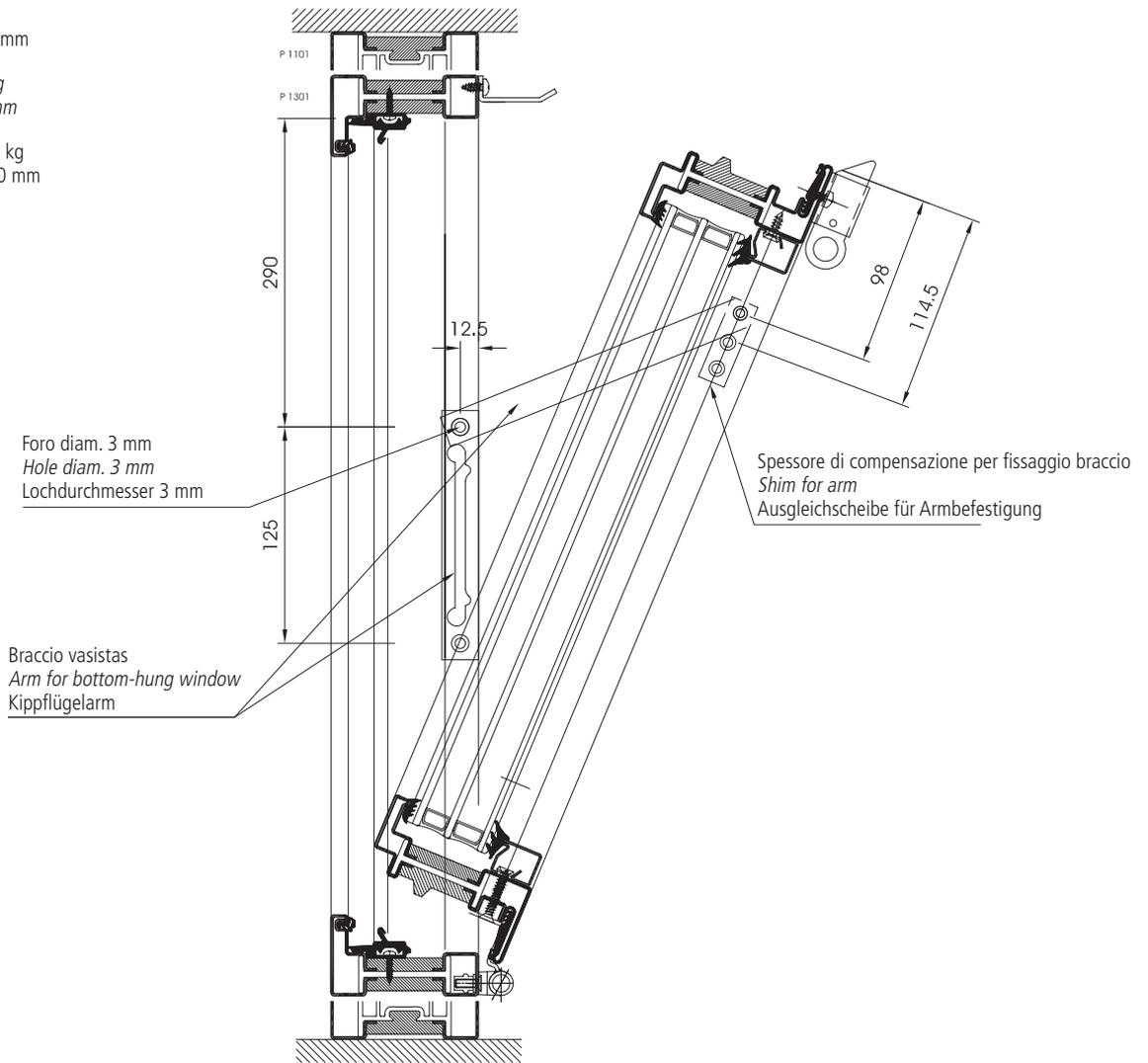
Durchführung der Scharnierbearbeitung mit AT 1242 - Durchführung der Bearbeitungen der Gegenstücke mit AT 1246

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

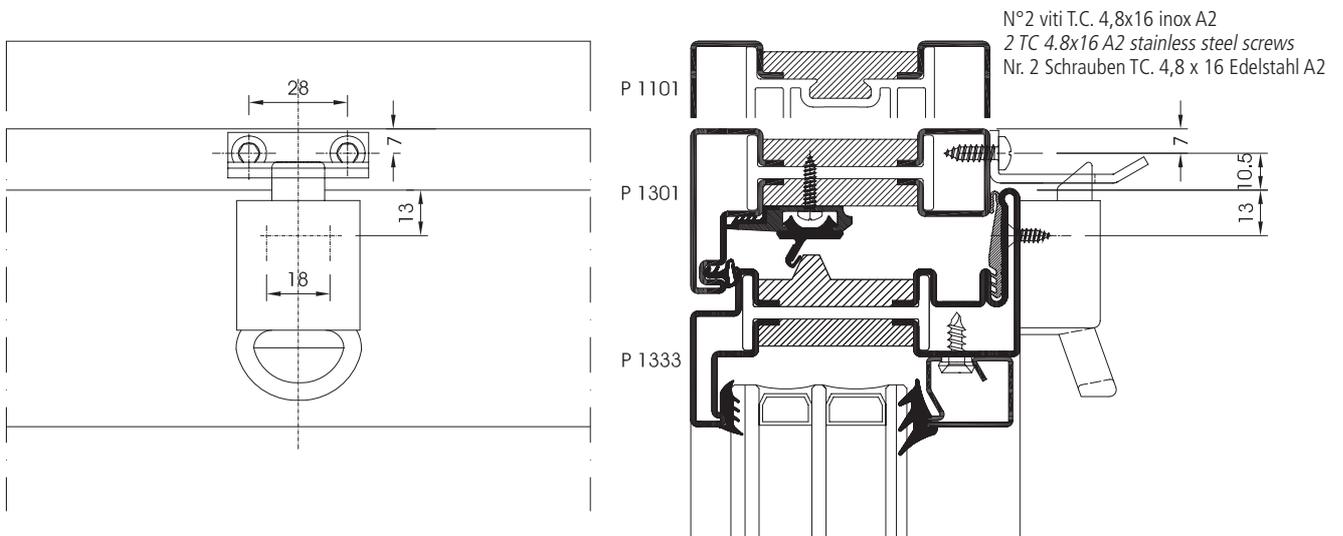
Peso max anta: 70 kg
Altezza min. anta: 360 mm

Max. leaf weight: 70 kg
Min. leaf height: 360 mm

Max. Flügelgewicht: 70 kg
Flügelmindesthöhe: 360 mm



LAVORAZIONI PER APPLICAZIONE CRICCHETTO AC 1231S
PROCESSING FOR FITTING LATCH AC 1231S
VERARBEITUNG ZUR ANBRINGUNG DES SCHNÄPPERS AC 1231S



MATERIALI**ACCIAIO INOX****Materiale**

Profilati ricavati da nastro di lamiera di acciaio inox laminato a freddo pre-trattato industrialmente per garantire la massima qualità e uniformità.

Caratteristiche fisiche

AISI 304 (X5 CrNi 18-10) – AISI 316L Marino (X2 CrNiMo 17-12-2)

Norme di riferimento

EN 10088-2; EU 114

Trattamenti superficiali

Finitura satinata: ottenuta su nastro AISI 304 con finitura superficiale 2B e successiva satinatura con abrasivi a grana 220.

Finitura lucida: ottenuta su nastro AISI 316L (marino) con finitura superficiale 2R, riflettività 53% e successiva lucidatura a specchio.

Finitura Scotch Brite: ottenuta su nastro AISI 316L (marino) con finitura superficiale 2B con successiva spazzolatura Scotch Brite.

ACCIAIO COR-TEN**Materiale**

Profilati ottenuti da nastro in acciaio altoresistenziale, autopassivante (che un tempo veniva commercializzato con il nome Cor-Ten) tale da formare, se esposto all'aria, uno strato di ossido uniforme e stabile che, ricoprendo la lamiera, ne arresta la corrosione atmosferica.

Caratteristiche fisiche

Fe 510 X (C max % 0,12; Si % 0,25-0,75; Mn % 0,20-0,50; P % 0,07-0,15; Cu % 0,25-0,55; Cr % 0,30-1,25; Ni max % 0,65)

Norme di riferimento

EN 10149

Trattamenti superficiali

Dopo la profilatura il materiale viene immerso in speciali bagni ossidanti tali da accelerare la formazione dello strato protettivo.

Raggiunta la tonalità desiderata della superficie si procede ad una ceratura di stabilizzazione del materiale.

ACCIAIO ZINCATO VERNICIATO**Materiale**

Profilati ottenuti da nastro in lamiera di acciaio zincato a caldo, sistema Sendzimir, finitura skinpassata.

Caratteristiche fisiche

FeP02 GZ 200 (copertura di zinco pari a 200 gr/mq per faccia)

Norme di riferimento

UNI EN 10346; EURONORM 143

Trattamenti superficiali per la verniciatura

La preparazione del supporto zincato si effettua tramite i processi di sgrassaggio, decapaggio e lavaggio in acqua. Segue l'applicazione di uno strato di zinco per fosfatazione seguito da lavaggi in acqua demineralizzata. Infine applicazione della mano a finire con polveri poliestere cotte in forno a 180 °C per 25 minuti.

LEGA DI RAME OT67**Materiale**

Profilati ottenuti da nastro di Lega di Rame OT67, laminato a freddo, rincrudito allo stato grezzo.

Caratteristiche fisiche

Cu Zn 33 CW 506L (OT 67,67% rame e 33% zinco)

Norme di riferimento

EN 1652:1999

Trattamenti superficiali

Finitura brunita: dopo la profilatura viene eseguita una ricottura di distensione, quindi la pulitura meccanica con abrasivo e la successiva brunitura per immersione con liquido brunitore; il profilo viene poi lavato e asciugato ed infine protetto mediante trattamento con olio di vaselina.

Finitura lucida: dopo la profilatura viene eseguita una ricottura di distensione e successivamente la lucidatura a specchio.

MATERIALS

STAINLESS STEEL

Materials

Sections processed out of the cold-rolled coils, industrially pre-treated for utmost quality and uniformity.

Physical features

AISI 304 (X5 CrNi 18-10) – AISI 316L Marine (X2 CrNiMo 17-12-2)

Norms of reference

EN 10088-2; EU 114

Surface treatment

Satined: obtained on AISI 304 coil 2B pre-finish with satin post-treatment by means of abrasives 220 in grain size.

Polished: obtained on AISI 316L (marine) coil pre-finish with 2R surface finish, 53% reflectivity, and mirror post-polish.

Scotch Brite: obtained on AISI 316L (marine) coil 2B pre-finish with Scotch-Brite post-scrubbing.

COR-TEN STEEL

Materials

Sections processed out of highly resistant self-oxidising steel coils – once traded under the name Cor-Ten. Is exposed to the open air, it produces a uniform protective layer that reduces weather corrosion.

Physical features

Fe 510 X (C max % 0,12; Si % 0,25-0,75; Mn % 0,20-0,50; P % 0,07-0,15; Cu % 0,25-0,55; Cr % 0,30-1,25; Ni max % 0,65)

Norms of reference

EN 10149

Surface treatment

After forming, sections are punge into a special oxidising bath to catalyze formation of the protective coating. Once the desired tone obtained, sections are stabilized by a wax coating.

GALVANIZED AND PAINTED STEEL

Materials

Sections processed out of hot galvanized steel coils, band "Sendzimir", skinpassed finishing.

Physical features

FeP02 GZ 200 (with zinc coating of 200 gr/sq x m on both faces)

Norms of reference

UNI EN 10346; EURONORM 143

Pre-painted surface treatment

The preparation of a galvanised surface is made through several processes: degreasing, pickling and washing. A coating of zinc is then applied through a phosphatizing process followed by rinses in demineralised water. A final coat is then applied with polyester powders baked at 180° for 25 minutes.

COPPER ALLOY OT67

Materials

Sections processed out of copper alloy coils, industrially cold-rolled.

Physical features

Cu Zn 33 CW 506L (OT 67,67% copper and 33% zinc)

Norms of reference

EN 1652:1999

Surface treatment

Burnished finish: after forming, the product is submitted to stress relieving, then to mechanical clearing with abrasive products and ultimately to burnishing by plunging into a burnishing solution. It is then washed and dried and protected with a vaseline coating.

Glossy finish: after forming, the product is submitted to stress relieving and then mirror-like polished.

MATERIALIEN**EDELSTAHL****Materialien**

Die Profile werden aus kaltgewalztem, vorbeschichtetem Edelstahlband von höchsten Qualität und Gleichförmigkeit gewonnen.

Physische Eigenschaften

AISI 304 (X5 CrNi 18-10) - AISI 316L Marine (X2 CrNiMo 17-12-2)

Referenznormen

EN 10088-2; EU 114

Oberflächenbehandlungen

Geschliffen: aus Aisi 304-Band, Oberflächenfertigung 2B, gewonnen, mit nachfolgender Satinierung mittels Schleifstoffe (Korn=220).

Poliert (Glanz): aus Aisi 316L (Marine), Oberflächenfertigung 2R, Reflektivität 53%, gewonnen, mit nachfolgender Spiegelpolitur.

Scotch-Brite: aus Aisi 316L (Marine), Oberflächenfertigung 2B, gewonnen, mit nachfolgender Bearbeitung Scotch Brite-Bürsten.

COR-TEN STAHL**Materialien**

Aus Stahlband gewonnene Profile, hochbeständig, selbstpassivierend (wurden früher mit dem Name Cor-Ten vermarktet). Im Kontakt mit der Luft bildet sich eine gleichmäßige, stabile Oxydschicht über dem Stahlblech, das so vor atmosphärischem Rost geschützt ist.

Physische Eigenschaften

Fe 510 X (C max % 0,12; Si % 0,25-0,75; Mn % 0,20-0,50; P % 0,07-0,15; Cu % 0,25-0,55; Cr % 0,30-1,25; Ni max % 0,65)

Referenznormen

EN 10149

Oberflächenbehandlungen

Nach der Profilierung wird das Material in oxydierende Bäder getaucht, um die Bildung der Schutzbeschichtung zu katalysieren. Um den gewünschten Ton auf der Blechfläche zu erzielen, wird das Material einem Konservierungsprozess unterworfen.

LACKIERTER VERZINKTER STAHL**Materialien**

Die Profile werden aus Sendzimir GZ200 heißverzinktem FePO₂-Stahlblechband, Skinpassed-Bearbeitung, gewonnen.

Physische Eigenschaften

FePO₂ GZ 200 (Zinkabdeckung mit 200 g/m² pro Seite)

Referenznormen

UNI EN 10346; EURONORM 143

Vorlackierungs-Oberflächenbehandlungen

Die Vorbereitung der verzinkten Fläche erfolgt durch Entfetten, Beizen und Waschen in Wasser. Es folgt das Auftragen einer Zinkschicht durch Phosphatierung, gefolgt von Waschen in entmineralisiertem Wasser. Schließlich Auftragen des Endanstrich von Polyesterpulver und Glühen im Ofen bei 180° für 25 Minuten.

MESSING OT67**Materialien**

Die Profile werden aus kaltgewalztem, im Rohzustand verfestigtem OT 67 Kupferlegierungsband gefertigt.

Physische Eigenschaften

Cu Zn 33 CW 506L (OT 67, 67% cuivre / Kupfer e 33% zinq / zink)

Referenznormen

EN 1652:1999

Oberflächenbehandlungen

Brünierte Ausfertigung: nach der Profilierung wird das Material dem Entfestigungsglühen, dann der mechanischen Schleifreinigung und der nachfolgenden Brünie- rung mittels Brünierstoffen unterworfen.

Das Profil wird dann gewaschen und getrocknet und durch einem Vaselineölstrich geschützt.

Polierte Ausfertigung: nach der Profilierung wird das Material dem Entfestigungsglühen und später der Spiegelpolier unterworfen.

Ebe 85

