

IM LINE

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UPD. 03



Alusic

**ALUMINIUM PROFILES AND ACCESSORIES**

PROFILI IN ALLUMINIO E ACCESSORI  
PERFILES DE ALUMINIO Y ACCESORIOS  
PROFILÉS ET ACCESSOIRES EN ALUMINIUM  
ALUMINIUM PROFILE UND ZUBEHÖR







**IM** LINE




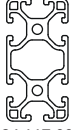
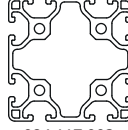


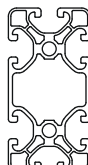
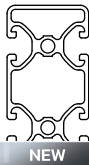







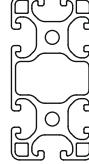
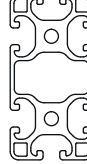
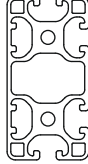
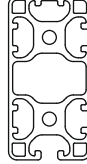
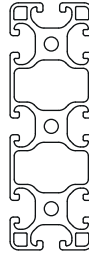
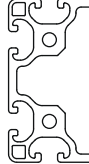
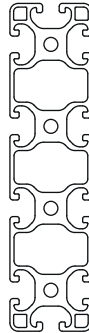

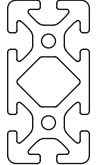








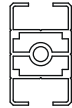
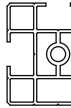


**Alusic**

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PROFILI IN ALLUMINIO E ACCESSORI  
PERFILES DE ALUMINIO Y ACCESORIOS  
PROFILÉS ET ACCESSOIRES EN ALUMINIUM  
ALUMINIUM PROFILE UND ZUBEHÖR

PROFILES / PROFILI / PERFILES / PROFILÉS / PROFILE

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PROFILES / PROFILI / PERFILES / PROFILÉS / PROFILE

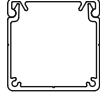
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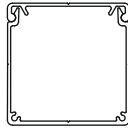
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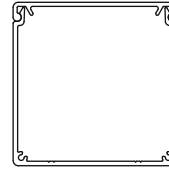
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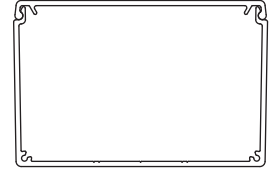
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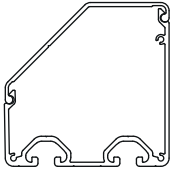
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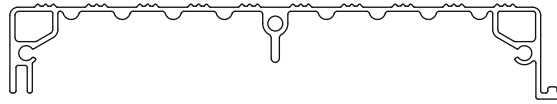
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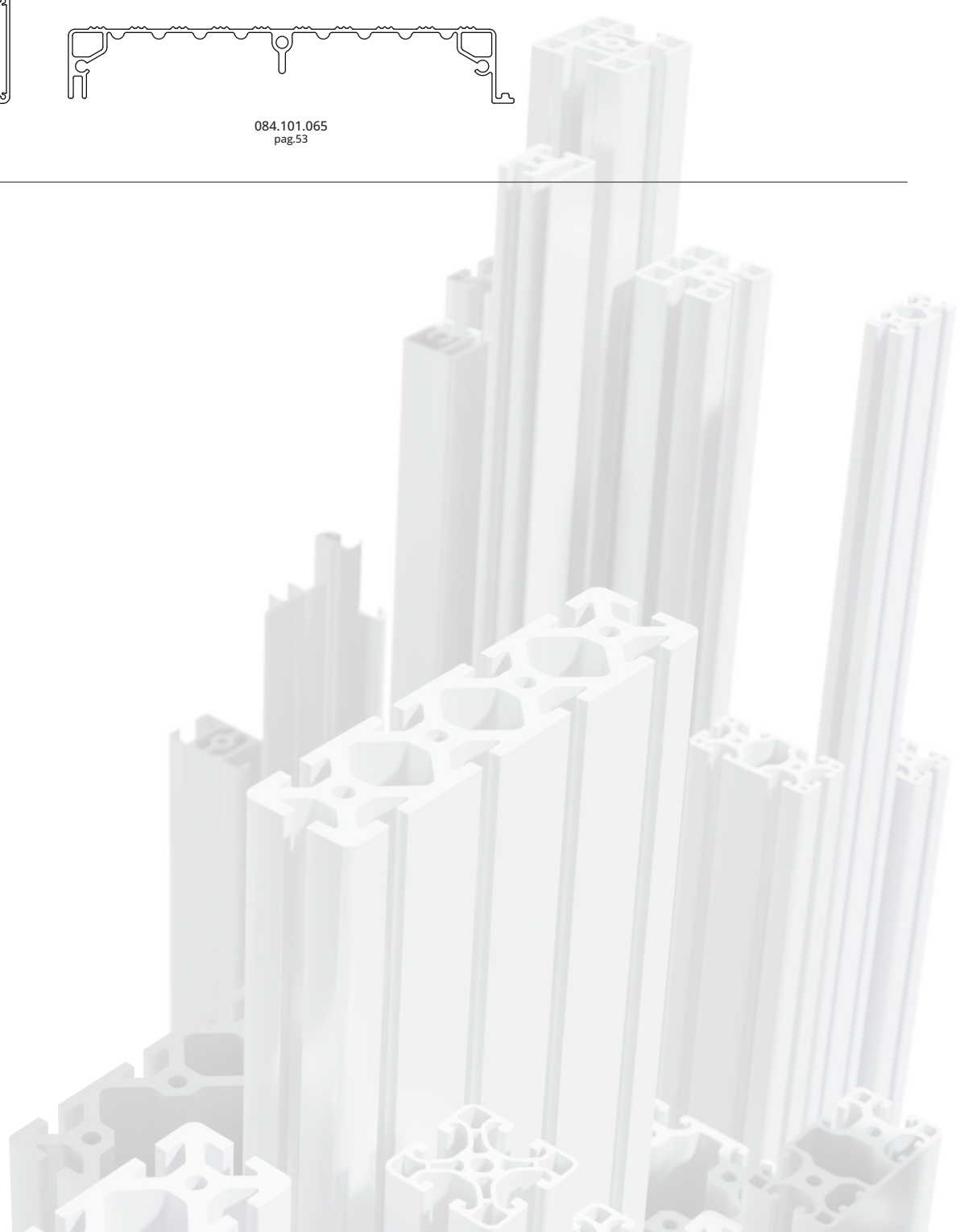
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ACCESSORIES / ACCESSORI / ACCESORIOS / ACCESSOIRES / ZUBEHÖR

COVER PROFILES / CHIUDICAVA / PERFILES DE RECUBRIMIENTO / PROFILÉS DE FERMETURE / ABDECKPROFILE

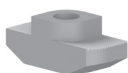


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SCREWS / VITERIA / TORNILLOS / VIS / SCHRAUBEN



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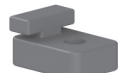
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CONNECTORS / GIUNTI / JUNTAS / ÉLÉMENTS DE LIAISON / BEFESTIGUNGSELEMENTE



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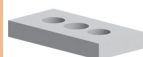


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TELESCOPIC COLUMNS/ COLONNE TELESCOPIQUE / COLUMNAS TELESCÓPICAS / COLONNES TÉLESCOPIQUES / TELESKOPISCHE SÄULEN



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CASTORS / RUOTE / RUEDAS / ROULETTES / ROLLEN



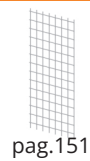
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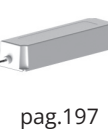


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**ACCESSORIES / ACCESSORI / ACCESORIOS / ACCESSOIRES / ZUBEHÖR**
**PANELS / PANNELI / PANELES / PANNEAUX / PLATTEN**

**HINGES / CERNIERE / BISAGRAS / CHARNIÈRES / SCHARNIERE**

**HANDLES / MANIGLIE / MANIJAS / POIGNÉES / GRIFFE**

**ACCESSORIES FOR DOORS / ACCESSORI PER SPORTELLI / ACCESORIOS PARA PUERTAS / ACCESSOIRES POUR PORTES / ZUBEHÖR FÜR TÖRE**

**LED LIGHTING DEVICE / SISTEMI LED / SISTEMAS DE ILUMINACIÓN POR LED / APPAREILS D'ÉCLAIRAGE À LED / LED-LEISTEN**

**TOOLS / UTENSILI / HERRAMIENTAS / OUTILS / WERKZEUGE**

**ASSEMBLY SYSTEMS / SISTEMI DI MONTAGGIO / SISTEMAS DE MONTAJE / SISTÈMES DE MONTAGE / MONTAGESYSTEME**


EN

Alusic is synonymous with a huge range of accessories for extruded aluminium profiles. The company uses cutting-edge technology, both for 2D/3D modeling and rapid prototyping using FDM (Fused Deposition Modeling).

The company's continual expansion of its product range means that our catalogue contains components produced using a wide range of technologies. Our website, [www.alusic.com](http://www.alusic.com), is updated on a daily basis in order to keep our customers informed on all our news and innovations.

Alusic is ISO 9001:2008 and EN1090 certified: these strict certifications are a testament to our continuous commitment to guaranteeing our customers the highest standards of quality.

IT

Alusic significa una vasta gamma di accessori per profili in alluminio estruso. L'azienda si avvale di software all'avanguardia sia per quanto riguarda la modellazione 2D/3D che per la prototipazione rapida con tecnologia FDM (Fused Deposition Modeling).

Il continuo ampliamento della gamma di prodotti fa sì che all'interno del catalogo vi siano i componenti realizzati attraverso le più disparate tecnologie. Al fine di mantenere il cliente sempre informato sulle novità il sito [www.alusic.com](http://www.alusic.com) viene aggiornato quotidianamente.

Alusic inoltre dispone della certificazione ISO9001:2008 e della severa EN1090 a testimonianza del continuo impegno per garantire ai suoi clienti un elevato standard di qualità.

ES

Alusic ofrece una extensa gama de accesorios para perfiles de aluminio extruido. La empresa utiliza softwares de vanguardia tanto para el modelado 2D/3D como para la creación rápida de prototipos con tecnología FDM (Fused Deposition Modeling).

La continua ampliación de la gama de productos hace que en el catálogo puedan encontrarse componentes fabricados con las más diversas tecnologías. Para mantener a los clientes siempre informados acerca de las novedades, la página Web [www.alusic.com](http://www.alusic.com) se actualiza diariamente.

Además, Alusic dispone de la certificación ISO 9001:2008 y de la estricta EN 1090, lo que demuestra el continuo esfuerzo para garantizar a sus clientes un elevado estándar de calidad.

FR

Alusic est synonyme de vaste gamme d'accessoires pour profilés en aluminium extrudé. L'entreprise dispose d'un logiciel d'avant-garde utilisé pour la modélisation 2D/3D et pour la réalisation rapide de prototypes à l'aide de la technologie FDM (Fused Deposition Modeling).

La constante extension de la gamme de produits est telle que le catalogue contient des composants réalisés en recourant aux technologies les plus diverses. Pour que le client soit toujours informé des nouveautés, le site [www.alusic.com](http://www.alusic.com) est quotidiennement actualisé.

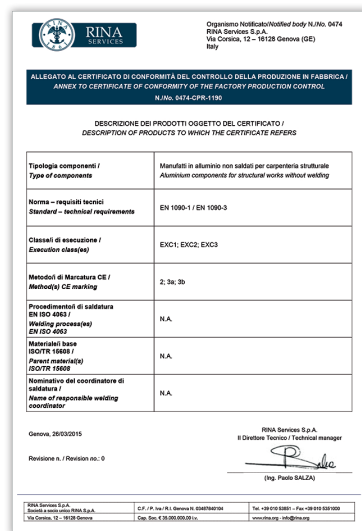
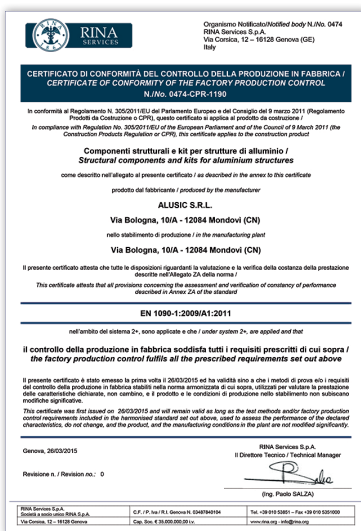
De plus, Alusic dispose de la certification ISO 9001:2008 et respecte la très sévère norme EN 1090, attestant ainsi les constants efforts déployés afin de garantir aux clients de hauts standards de qualité.

DE

Alusic bietet eine große Auswahl an Zubehör für stranggepresste Aluminiumprofile. Das Unternehmen nutzt hochmoderne Software – sowohl für die 2D-/3D-Modellierung als auch für das Rapid Prototyping mit FDM-Technologie (Fused Deposition Modeling).

Dank der kontinuierlichen Erweiterung der Produktpalette finden sich im Katalog Komponenten, die durch unterschiedlichste Technologien geschaffen werden. Damit der Kunde stets über alle Neuigkeiten informiert ist, wird die Website [www.alusic.com](http://www.alusic.com) täglich aktualisiert.

Des Weiteren verfügt Alusic über eine Zertifizierung nach ISO 9001:2008 und nach der strengen EN 1090 – Zeugnis des stetigen Einsatzes des Unternehmens, um seinen Kunden einen hohen Qualitätsstandard zu garantieren.





## PROFILE FASTENING

FISSAGGIO DEI PROFILI / FIJACIÓN DE LOS PERFILES / FIXATION DES PROFILÉS / BEFESTIGUNG DER PROFILE

### The choice of fasteners for the various profiles is very important, and there are numerous different types:

La scelta del fissaggio tra i vari profili è molto importante e ne esistono di diversi tipi:

La elección de la fijación entre los distintos perfiles es muy importante y existen diferentes tipos:

Le choix des fixations entre les différents profilés revêt une grande importance; il en existe de différents types:

Die Wahl der Befestigungsart zwischen den unterschiedlichen Profilen ist äußerst wichtig und es gibt verschiedene Möglichkeiten:

1

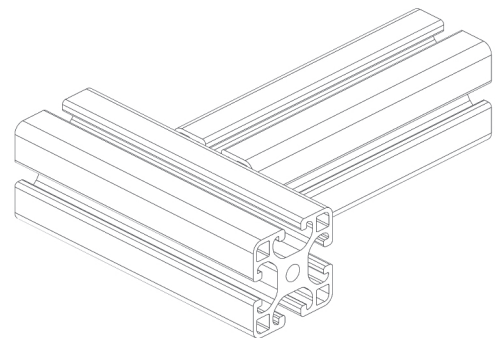
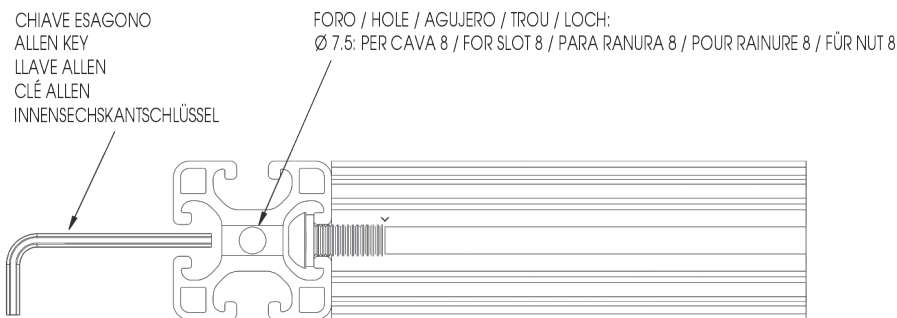
#### Fastening with screw in slot. Quick, simple installation.

Fissaggio con vite in cava. Installazione semplice e veloce.

Fijación con tornillo en la ranura. Instalación sencilla y rápida.

Fixation à vis dans la rainure. Installation simple et rapide.

Befestigung mit Schraube in Nut. Einfache und schnelle Installation.



2

#### Fastening with through screw or counterbore.

**Secure and simple, this solution ensures that parts will not slip if the screws come loose.**

Fissaggio con vite passante o lamatura.

Semplice e sicuro, garantisce l'antisfilamento dei particolari in caso di allentamento delle viti.

Fijación con tornillo pasante o avellanado.

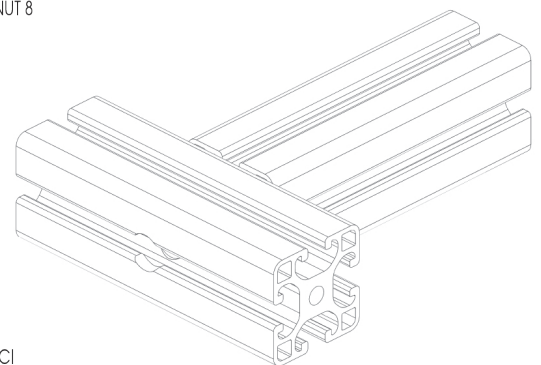
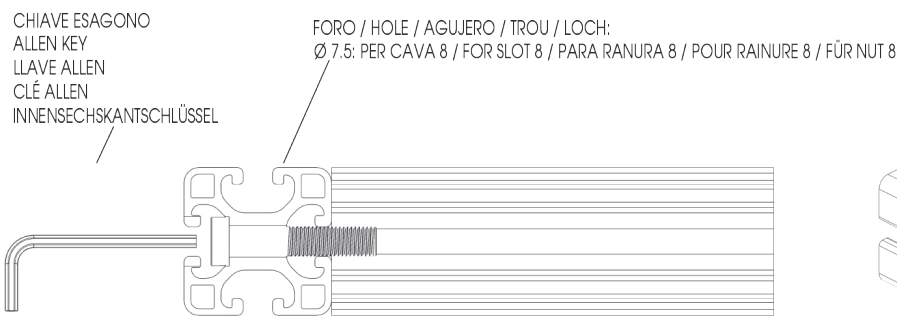
Sencillo y seguro, garantiza que los componentes no se desacoplen en caso de aflojamiento de los tornillos.

Fixation à vis traversante ou lamage.

Simple et sûre, cette fixation prévient le déboîtement des pièces en cas de desserrage des vis.

Befestigung mit Durchsteckschraube oder Senkung.

Einfach und sicher, garantiert die Sicherung der Teile im Falle eines Lösens der Schrauben.



VITE + RONDELLA / SCREW + WASHER / TORNILLO + ARANDELA / VIS + RONDELLE / SCHRAUBE + UNTERLEGSCI  
 Ø 7,5; PER CAVA 8 / FOR SLOT 8 / PARA RANURA 8 / POUR RAINURE 8 / FÜR NUT 8

3

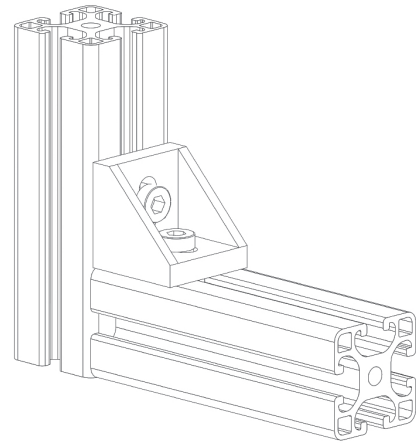
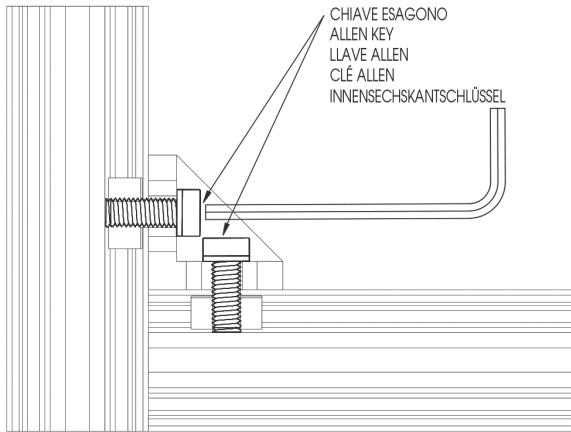
**Fastening with angles or connectors. Wide possibility for adjustment and ease of installation.**

Fissaggio con angolari o connettori. Grande possibilità di regolazione e facilità di montaggio.

Fijación con escuadras o acopladores. Gran posibilidad de ajuste y facilidad de montaje.

Fixation à cornières ou connecteurs. Grande possibilité de réglage et facilité de montage.

Befestigung mit Winkelverbindern oder Verbindungsstücken. Zahlreiche Einstellmöglichkeiten und einfache Montage.



**THREADING OF PROFILES**

FILETTATURA DEI PROFILI / ROSCADO DE LOS PERFILES / FILETAGE DES PROFILÉS / GEWINDE DER PROFILE

**When making the threads, we recommend that you follow the depths (L [mm]) given in the following table:**

Nella realizzazione delle filettature si consiglia di rispettare le profondità (L [mm]) riportate nella tabella seguente:

A la hora de realizar los roscados, se aconseja respetar las profundidades (L [mm]) indicadas en la siguiente tabla:

Pour la réalisation des filetages, il est recommandé de respecter les profondeurs (L (mm)) indiquées dans le tableau ci-après:

Bei der Ausführung der Gewinde sollten die in der folgenden Tabelle angegebenen Tiefen (L [mm]) eingehalten werden:

Slot / Cava / Ranura / Rainure / Nut	M	L (mm)
5	5	10
6	6	15
8	8	25

**The maximum screw tightening torque (C MAX) suggested for the assembly of Alusic components (unless otherwise specified or particular applications to be assessed on a case-by-case basis) is as follows:**

Le coppie massime di serraggio (C MAX) consigliate per le viti per i vari componenti del catalogo Alusic (salvo diverse specifiche o applicazioni particolari valutabili caso per caso) sono le seguenti:

Los pares de apriete máximos (C MAX) recomendados para los tornillos destinados al montaje de los distintos componentes del catálogo Alusic (salvo que se especifique otra cosa o para aplicaciones especiales, que deben evaluarse caso por caso) son los siguientes:

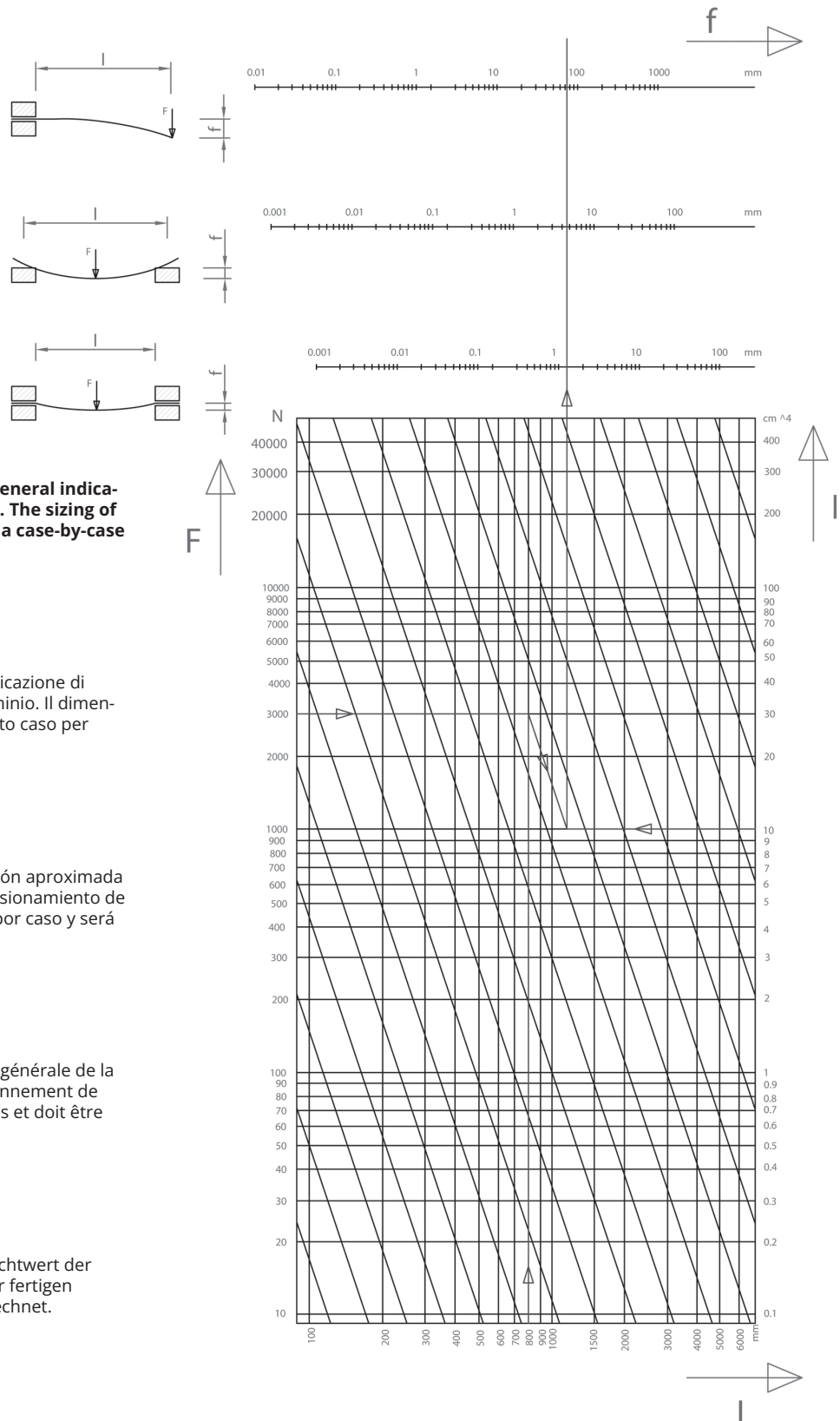
Les couples de serrage maximal des vis (C MAX) recommandés pour les vis des différents composants du catalogue Alusic (sauf indication contraire ou applications particulières à évaluer au cas par cas) sont les suivants:

Die maximalen Anzugsmomente (C MAX), die für die Schrauben für die verschiedenen Komponenten des Alusic-Katalogs empfohlen werden (sofern nicht anders angegeben oder bei besonderen Anwendungen, die für den jeweiligen Fall zu bewerten sind), sind folgende:

Slot / Cava / Ranura / Rainure / Nut	M	C MAX (N/m)
5	5	6
6	6	10
8	8	20

## LOAD/BENDING DIAGRAM

DIAGRAMMA CARICO/INFLESSIONE / DIAGRAMA CARGA/INFLEXIÓN / DIAGRAMME CHARGE/FLEXION / LAST-/BIEGEDIAGRAMM



The diagram shown to the side provides a general indication of the bending of an aluminium profile. The sizing of the finished structure will be calculated on a case-by-case basis, and is the customer's responsibility.

Example:

Load: 3000 N

Moment of inertia: 10 cm<sup>4</sup>

Distance between supports: 800 mm

Il diagramma riportato a fianco fornisce un'indicazione di massima della flessione di un profilato in alluminio. Il dimensionamento della struttura finita andrà calcolato caso per caso e sarà a cura del cliente.

Esempio:

Carico: 3000N

Momento di inerzia: 10 cm<sup>4</sup>

Distanza appoggi: 800 mm

El diagrama contiguo proporciona una indicación aproximada de la flexión de un perfil de aluminio. El dimensionamiento de la estructura acabada deberá calcularse caso por caso y será a cargo del cliente.

Ejemplo:

Carga: 3000 N

Momento de inercia: 10 cm<sup>4</sup>

Distancia apoyos: 800 mm

Le diagramme ci-contre fournit une indication générale de la flexion d'un profilé en aluminium. Le dimensionnement de la structure finie doit être calculé au cas par cas et doit être fourni par le client.

Exemple:

Charge: 3000 N

Moment d'inertie: 10 cm<sup>4</sup>

Espacement des supports: 800 mm

Das nebenstehende Diagramm liefert einen Richtwert der Biegung eines Aluminiumprofils. Die Größe der fertigen Struktur wird von Fall zu Fall vom Kunden berechnet.

Beispiel:

Last: 3000 N

Trägheitsmoment: 10 cm<sup>4</sup>

Abstand zwischen den Stützen: 800 mm

SYMBOLS / SIMBOLI / SÍMBOLOS / SYMBOLES / SYMBOLE

Slot Icon Legend

Legenda icone cava / Leyenda de iconos de ranura / Légende des icônes de fente / Legende der Slot-Symbole / Legende der Slot-Symbole



**Product for series 20 5 IM slot profiles**  
 Prodotto per profili serie 20 cava 5 IM  
 Producto para perfiles con ranura 5 IM serie 20  
 Produit pour profilés rainure 5 IM série 20  
 Produkt für Profile 5 IM Nut Reihe 20



**Product for series 40 8 IM slot profiles Super Light**  
 Prodotto per profili serie 40 cava 8 IM Super leggero  
 Producto para perfiles con ranura 8 IM serie 40 Súper ligero  
 Produit pour profilés rainure 8 IM série 40 Super léger  
 Produkt für Profile 8 IM Nut Reihe 40 Superleicht



**Product for series 30 6 IM slot profiles**  
 Prodotto per profili serie 30 cava 6 IM  
 Producto para perfiles con ranura 6 IM serie 30  
 Produit pour profilés rainure 6 IM série 30  
 Produkt für Profile 6 IM Nut Reihe 30



**Product for series 40 8 IM slot profiles light**  
 Prodotto per profili serie 40 cava 8 IM leggero  
 Producto para perfiles con ranura 8 IM serie 40 ligero  
 Produit pour profilés rainure 8 IM série 40 léger  
 Produkt für Profile 8 IM Nut Reihe 40 leicht



**Product for series 40 8 IM slot profiles heavy**  
 Prodotto per profili serie 40 cava 8 IM pesante  
 Producto para perfiles con ranura 8 IM serie 40 pesado  
 Produit pour profilés rainure 8 IM série 40 lourd  
 Produkt für Profile 8 IM Nut Reihe 40 schwer

Table icon legend

Legenda icone tabella / Leyenda de iconos de tabla / Légende des icônes du tableau / Legende der Tabellen-Symbole



**Box**  
 Scatola  
 Caja  
 Boîte  
 Schachtel



**Load**  
 Portata  
 Carga  
 Charge  
 Tragkraft

Label legend

Legenda etichette / Leyenda de etiquetas / Légende des étiquettes / Legende der Beschriftungen

STAINLESS STEEL

**Stainless steel product**  
 Prodotto in inox  
 Producto de acero inoxidable  
 Produit en acier inoxydable  
 Produkt aus rostfreiem Stahl

ITALIAN PATENT

**Patented product**  
 Prodotto brevettato  
 Producto patentado  
 Produit breveté  
 Patentiertes Produkt

PATENT

NEW

**New product**  
 Prodotto nuovo  
 Nuevo producto  
 Nouveau produit  
 Neues Produkt



## **STANDARD PROFILES**

PROFILI STANDARD  
PERFILES ESTÁNDARES  
PROFILÉS STANDARD  
STANDARD-PROFILE

**ALUSIC STRUCTURAL PROFILES**

PROFILI STRUTTURALI ALUSIC / PERFILES ESTRUCTURALES ALUSIC / PROFILÉS STRUCTURELS ALUSIC / KONSTRUKTIONSPROFILE ALUSIC

**EN**

All profiles in the Alusic catalog are made through the extrusion of aluminum alloy, 60% of which comes from recycled sources. The aluminium used is supplied as T5/T6 temper (cooled from hot working/solution heat treated and artificially aged). The bars are normally supplied with a 12 µm anodising treatment (on request, most profiles can also be supplied as mill finish). The tolerances applied when extruding the profiles follow EN 12020-2.

**IT**

Tutti i profili del catalogo Alusic sono realizzati per estrusione di lega di alluminio proveniente al 60% da fonti riciclate. Lo stato metallurgico di fornitura è T5/T6 (solubilizzato, temprato e invecchiato artificialmente). Le barre sono normalmente fornite anodizzate con profondità di trattamento in classe 12 µm (a richiesta la maggior parte dei profili può essere fornita grezza). Le tolleranze generali seguite per l'estrusione dei profili seguono la norma UNI-EN 12020-2.

**ES**

Todos los perfiles del catálogo de Alusic se fabrican mediante la extrusión de aleación de aluminio, el 60% de la cual proviene de fuentes recicladas. El estado metalúrgico en que se suministran es T5/T6 (solubilizado, templado y envejecido artificialmente). Las barras normalmente se suministran anodizadas, con una profundidad de tratamiento de 12 µm (bajo solicitud, la mayor parte de los perfiles puede suministrarse en bruto). Las tolerancias generales conseguidas mediante la extrusión de los perfiles son acordes a la norma UNI-EN 12020-2.

**FR**

Tous les profils du catalogue Alusic sont réalisés par extrusion d'alliage d'aluminium provenant à 60% de sources recyclées. L'état métallurgique de fourniture est l'état T5/T6 (solubilisé, trempé et vieilli artificiellement). Les barres sont fournies anodisées avec une profondeur de traitement en classe 12 µm (sur demande, la plupart des profilés peuvent être fournis bruts). Les tolérances générales appliquées à l'extrusion des profilés respectent la norme UNI-EN 12020-2.

**DE**

Alle Profile im Alusic-Katalog werden durch Extrusion von Aluminiumlegierungen hergestellt, wobei 60% aus recycelten Quellen stammen. Der metallurgische Lieferzustand ist T5/T6 (lösungsgeglüht, abgeschreckt aus der Warmumformungstemperatur und warmausgehärtet). Normalerweise werden die Stangen dem Eloxalverfahren unterzogen und haben eine 12 µm dicke Schutzschicht (auf Anfrage sind die meisten der Profile auch ohne Eloxierung erhältlich). Für die Strangpressung der Profile wurden die allgemeinen Toleranzen der Norm UNI EN 12020-2 eingehalten.

**CHEMICAL COMPOSITION OF ALLOYS**

COMPOSIZIONE DELLE LEGHE / COMPOSICIÓN QUÍMICA DE LAS ALEACIONES

COMPOSITION CHIMIQUE DES ALLIAGES / CHEMISCHE ZUSAMMENSETZUNG DER LEGIERUNGEN

EN-AW	Cu	Fe	Mn	Mg	Si	Zn	Cr	Ti	Al
6060	0.10	0.1 - 0.3	0.10	0.35 - 0.6	0.3 - 0.6	0.15	0.05	0.10	dal 98% al 99%
6063	0.10	0.35	0.10	0.45 - 0.9	0.2 - 0.6	0.10	0.10	0.10	dal 97,5% al 98,5%

**MECHANICAL PROPERTIES**

CARATTERISTICHE MECCANICHE / CARACTERÍSTICAS MECÁNICAS

CARACTÉRISTIQUES MÉCANIQUES / MECHANISCHE EIGENSCHAFTEN

EN-AW	Rm (N/mm <sup>2</sup> )	Rp0,2 (N/mm <sup>2</sup> )	A (%)	HB
6060	190	150	8	70
6063	215	170	8	75

**PHYSICAL PROPERTIES**

CARATTERISTICHE FISICHE / CARACTERÍSTICAS FÍSICAS

CARACTÉRISTIQUES PHYSIQUES / PHYSIKALISCHE EIGENSCHAFTEN

E [N/mm <sup>2</sup> ]	69000
ρ [Ω mm/m]	0.033
λ W/mK	210
T <sub>m</sub> (C°)	615 - 655
α (K <sup>-1</sup> )	25X10 <sup>-6</sup>



## **PROFILES SERIES 20 SLOT 5 IM**

PROFILI SERIE 20 CAVA 5 IM  
PERFILES SERIE 20 RANURA 5 IM  
PROFILÉS SÉRIE 20 RAINURE 5 IM  
PROFILE REIHE 20 NUT 5 IM

**EN** Alusic series 20 profiles, featuring a 5 mm fastening T-slot, are one of the lightest ranges in the Alusic catalogue.

This range can be fastened with M5 hardware using suitable accessories, or by M5 threading at the ends of the bars. Nuts are available with M4 and M5 threads; they can be inserted at any point in the slot, even following initial assembly of the structure.

**IT** I profili Alusic serie 20, dotati di una cava di fissaggio da 5 mm a "T", rappresentano una delle linee più leggere del catalogo.

La serie permette il fissaggio con viti M5 tramite gli opportuni accessori di fissaggio o tramite filettatura M5 alle estremità delle barre. Per quanto riguarda i dadi sono disponibili con filetti M4 e M5; possono essere inseriti in qualunque punto della cava anche successivamente al primo montaggio della struttura.

**ES** Los perfiles Alusic serie 20, dotados de una ranura de fijación de 5 mm en "T", conforman una de las líneas más ligeras del catálogo.

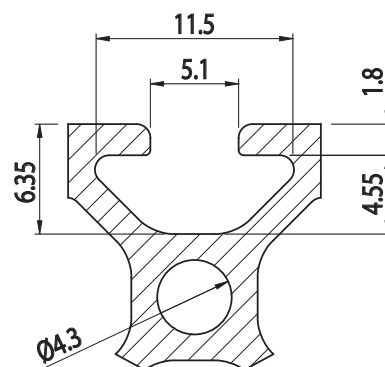
La serie permite la fijación con tornillos M5 mediante los correspondientes accesorios de fijación o mediante roscado M5 en los extremos de las barras. En lo que respecta a las tuercas, están disponibles con roscas M4 y M5; pueden insertarse en cualquier punto de la ranura, incluso con posterioridad al primer montaje de la estructura.

**FR** Les profilés Alusic série 20, dotés d'une rainure de fixation de 5 mm en « T », constituent une des lignes les plus légères du catalogue.

La série permet la fixation à l'aide de vis M5, au moyen des accessoires de fixation appropriés ou par filetage M5 à l'extrémité des barres. Concernant les écrous, ils sont disponibles avec filetages M4 et M5 ; ils peuvent être introduits à hauteur de tout point de la rainure, y compris après le premier montage de la structure.

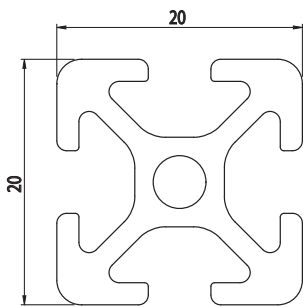
**DE** Die Alusic-Profilen der Reihe 20 mit T-förmiger Befestigungsnut zu 5 mm stellen eine der leichtesten Produktlinien des Katalogs dar.

Die Reihe ermöglicht die Befestigung mit Schrauben M5 durch das geeignete Befestigungszubehör oder durch Gewinde M5 an den Stangenenden. Die Muttern sind mit Gewinden M4 und M5 erhältlich; sie können an jeder Stelle der Nut eingesetzt werden, auch nach der Erstmontage der Struktur.





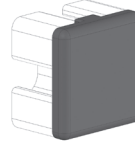

## 20x20



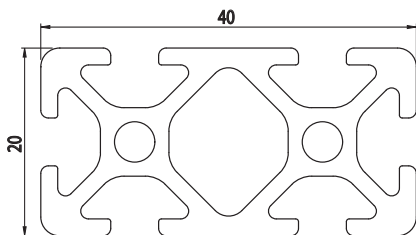
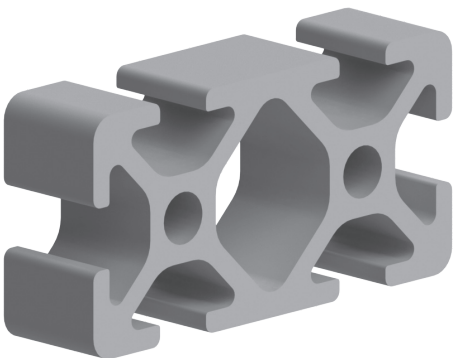
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.116.001</b>	0,75	0,75	0,75	0,75	183,13	0,49

**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Tappo - Cap - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
<b>084.201.080</b>	PA	3	■

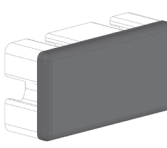

## 20x40



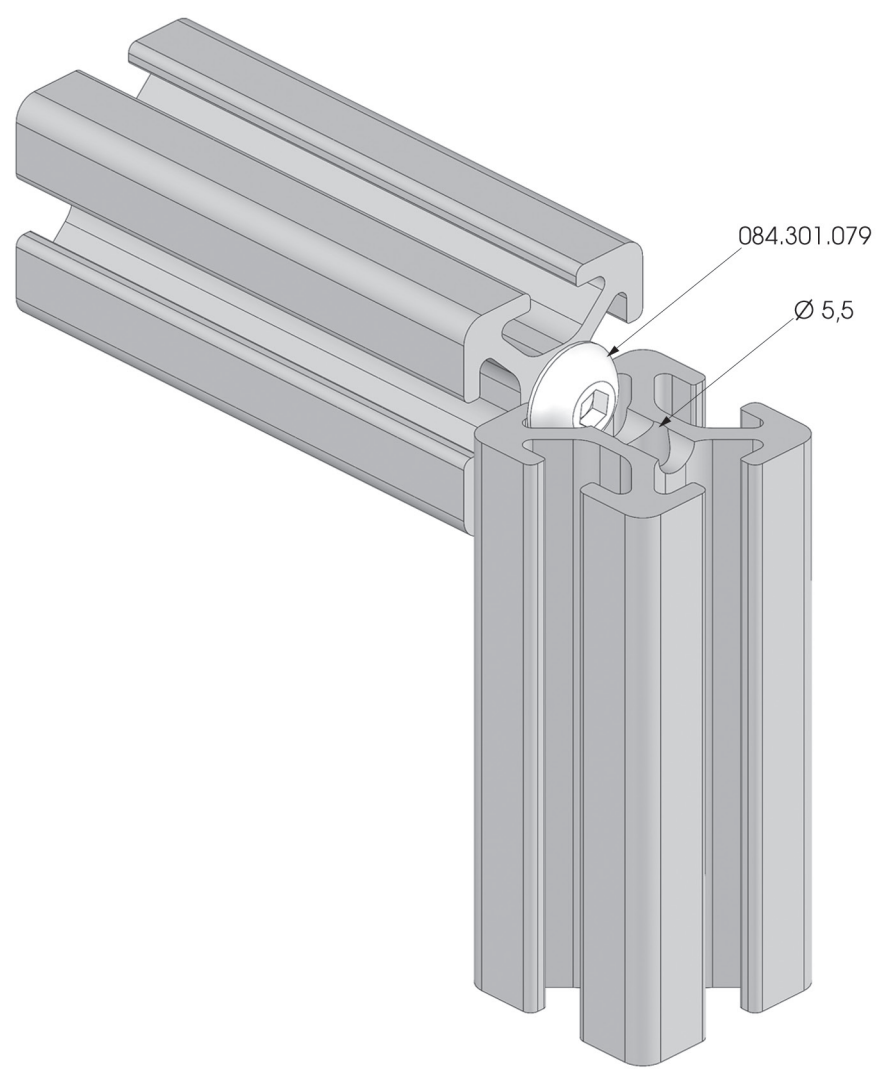
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.116.002</b>	1,41	5,15	1,41	2,58	330,6	0,89

**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Tappo - Cap - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
<b>084.201.081</b>	PA	5	■

**ASSEMBLY SYSTEMS**  
SISTEMI DI MONTAGGIO  
SISTEMAS DE MONTAJE  
SISTÈMES DE MONTAGE  
MONTAGESYSTEME





**Alusic**

## **PROFILES SERIES 30 SLOT 6 IM**

PROFILI SERIE 30 CAVA 6 IM  
PERFILES SERIE 30 RANURA 6 IM  
PROFILÉS SÉRIE 30 RAINURE 6 IM  
PROFILE REIHE 30 NUT 6 IM

**EN** Alusic series 30 profiles, featuring an 6 mm fastening T-slot, are one of the ranges with the best strength-weight ratios.

This range can be fastened with M6 hardware using suitable accessories, or by M6 threading at the ends of the bars. Nuts are available with M4, M5 and M6 threads; they can be inserted at any point in the slot, even following initial assembly of the structure.

**IT** I profili Alusic serie 30, dotati di una cava di fissaggio da 6 mm a "T", rappresentano una delle linee con il migliore rapporto peso/resistenza meccanica.

La serie permette il fissaggio con viti M6 tramite gli opportuni accessori di fissaggio o tramite filettatura M6 alle estremità delle barre. Per quanto riguarda i dadi sono disponibili con filetti M4, M5 e M6; possono essere inseriti in qualunque punto della cava anche successivamente al primo montaggio della struttura.

**ES** Los perfiles Alusic serie 30, dotados de una ranura de fijación de 6 mm en "T", conforman una de las líneas con la mejor relación peso-resistencia mecánica.

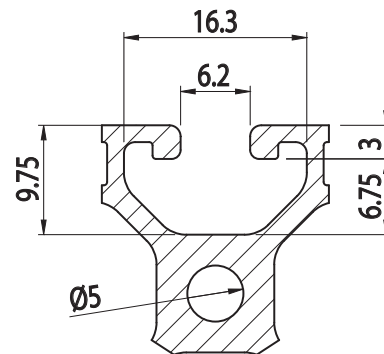
La serie permite la fijación con tornillos M6 mediante los correspondientes accesorios de fijación o mediante roscado M6 en los extremos de las barras. En lo que respecta a las tuercas, están disponibles con roscas M4, M5 y M6; pueden insertarse en cualquier punto de la ranura, incluso con posterioridad al primer montaje de la estructura.

**FR** Les profilés Alusic série 30, dotés d'une rainure de fixation de 6 mm en « T », représentent l'une des lignes offrant le meilleur rapport poids/résistance mécanique.

La série permet la fixation à l'aide de vis M6, au moyen des accessoires de fixation appropriés ou par filetage M6 à l'extrémité des barres. Concernant les écrous, ils sont disponibles avec filetages M4, M5 et M6 ; ils peuvent être introduits à hauteur de tout point de la rainure, y compris après le premier montage de la structure.

**DE** Die Alusic-Profile der Reihe 30 mit T-förmiger Befestigungsnut zu 6 mm stellen eine der Produktlinien mit dem besten Verhältnis zwischen Gewicht und mechanischer Festigkeit dar.

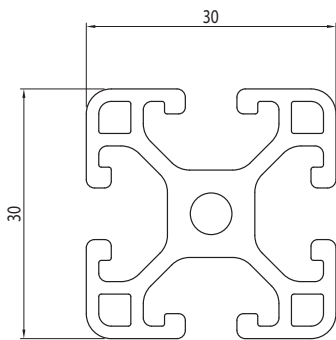
Die Reihe ermöglicht die Befestigung mit Schrauben M6 durch das geeignete Befestigungszubehör oder durch Gewinde M6 an den Stangenenden. Die Muttern sind mit Gewinden M4, M5 und M6 erhältlich; sie können an jeder Stelle der Nut auch nach der Erstmontage der Struktur eingesetzt werden.



## 30x30





Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.117.001</b>	2,95	2,95	1,97	1,97	346,86	0,94



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

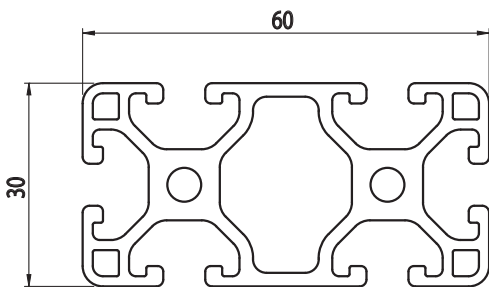
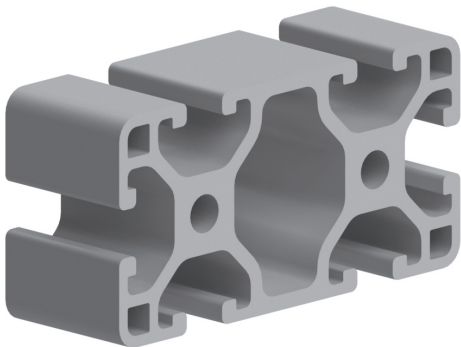
**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.082</b>	PA	4	■
<b>084.201.082G</b>	PA	4	■

## 30x60

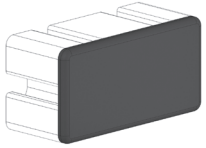



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.117.002</b>	5,65	21,5	3,77	7,17	619,56	1,67



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

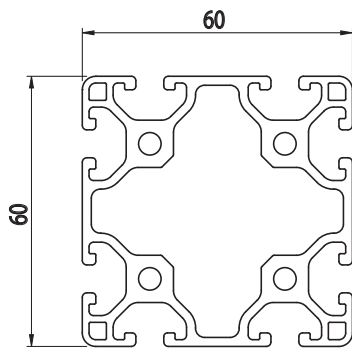
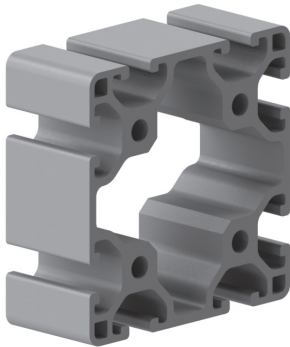
**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.087</b>	PA	4,9	■
<b>084.201.087G</b>	PA	4,9	■

60x60



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.117.003</b>	38,5	38,5	12,84	12,84	968	2,61

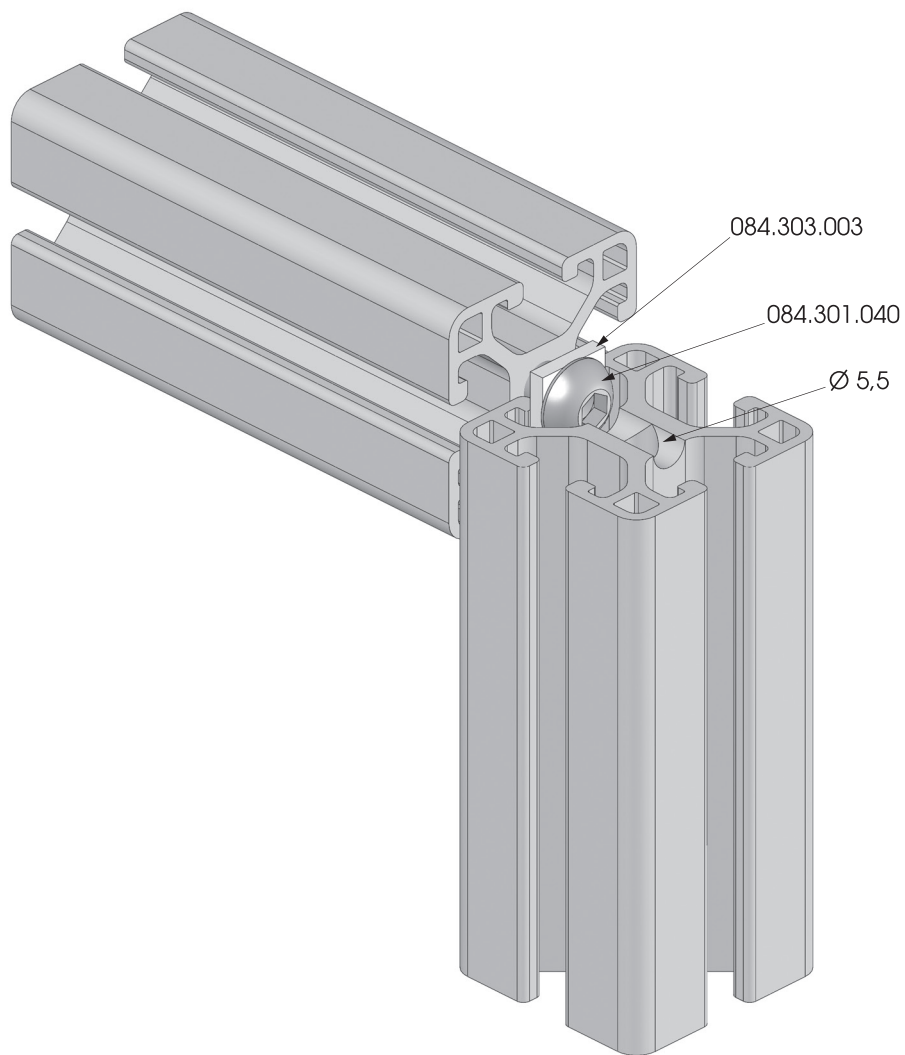


**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.089</b>	PA	9	■
<b>084.201.089G</b>	PA	9	■

**ASSEMBLY SYSTEMS**  
SISTEMI DI MONTAGGIO  
SISTEMAS DE MONTAJE  
SISTÈMES DE MONTAGE  
MONTAGESYSTEME









## **PROFILES SERIES 40 SLOT 8 IM**

PROFILI SERIE 40 CAVA 8 IM  
PERFILES SERIE 40 RANURA 8 IM  
PROFILÉS SÉRIE 40 RAINURE 8 IM  
PROFILE REIHE 40 NUT 8 IM

EN

Alusic series 40 profiles, featuring a 8 mm fastening T-slot, represent the perfect compromise between lightness and solidity.

This range can be fastened with M8 hardware using suitable accessories, or by threading at the ends of the bars. Nuts are available with M4, M5, M6 and M8 threads; they can be inserted at any point in the slot, even following initial assembly of the structure.

IT

I profili Alusic serie 40, dotati di una cava di fissaggio da 8 mm a "T", rappresentano il giusto compromesso tra leggerezza e robustezza.

La serie permette il fissaggio con viti M8 tramite gli opportuni accessori di fissaggio o tramite filettatura alle estremità delle barre. Per quanto riguarda i dadi sono disponibili con filetti M4, M5, M6 e M8; possono essere inseriti in qualunque punto della cava anche successivamente al primo montaggio della struttura.

ES

Los perfiles Alusic serie 40, dotados de una ranura de fijación de 8 mm en "T", ofrecen un equilibrio perfecto entre ligereza y robustez.

La serie permite la fijación con tornillos M8 mediante los correspondientes accesorios de fijación o mediante roscado en los extremos de las barras. En lo que respecta a las tuercas, están disponibles con roscas M4, M5, M6 y M8; pueden insertarse en cualquier punto de la ranura, incluso con posterioridad al primer montaje de la estructura.

FR

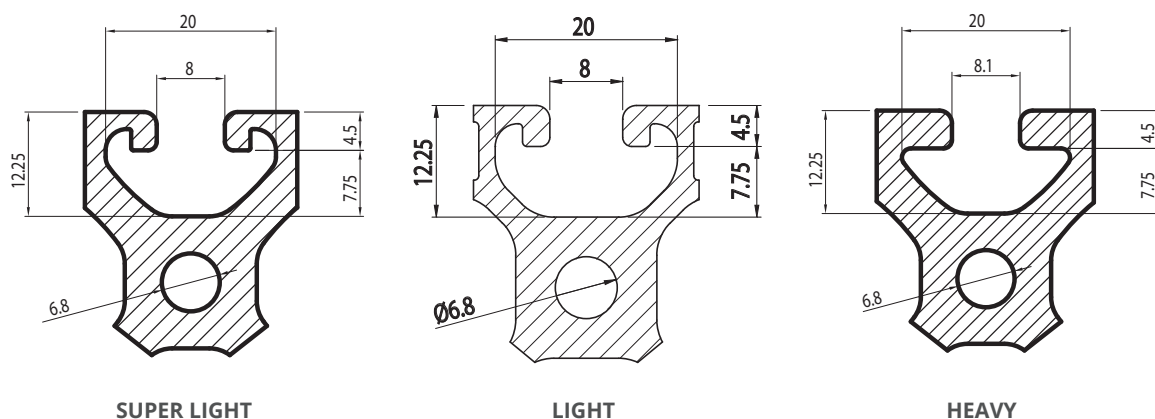
Les profilés Alusic série 40, dotés d'une rainure de fixation de 8 mm en « T », représentent le juste compromis entre légèreté et robustesse.

La série permet la fixation à l'aide de vis M8, au moyen des accessoires de fixation appropriés ou par filetage à l'extrémité des barres. Concernant les écrous, ils sont disponibles avec filetages M4, M5, M6 et M8 ; ils peuvent être introduits à hauteur de tout point de la rainure, y compris après le premier montage de la structure.

DE

Die Alusic-Profile der Reihe 40 mit T-förmiger Befestigungsnut zu 8 mm stellen die richtige Mischung zwischen Leichtigkeit und Robustheit dar.

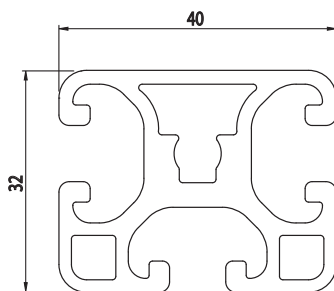
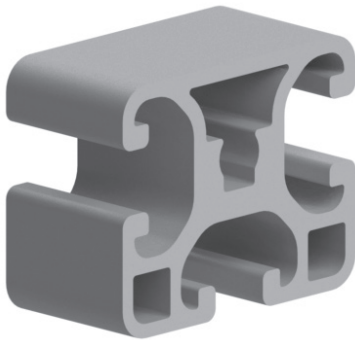
Die Reihe ermöglicht die Befestigung mit Schrauben M8 durch das geeignete Befestigungszubehör oder durch Gewinde an den Stangenenden. Die Muttern sind mit Gewinden M4, M5, M6 und M8 erhältlich; sie können an jeder Stelle der Nut auch nach der Erstmontage der Struktur eingesetzt werden.



## 32x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.026</b>	5,07	7,07	3,17	3,54	497,7	1,343



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

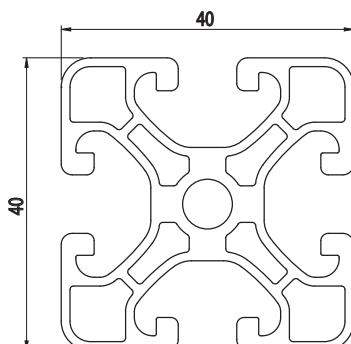
**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Tappo - Cap - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.201.094</b>	PA	3,5	■

## 40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.011</b>	7,53	7,53	3,77	3,77	514,1	1,39



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

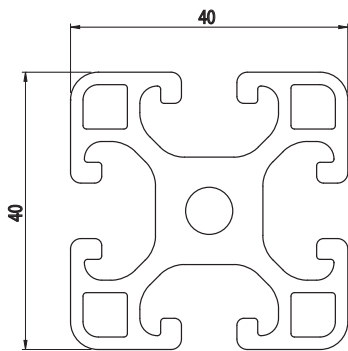
**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.001</b>	9,26	9,26	4,63	4,63	657,03	1,77



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

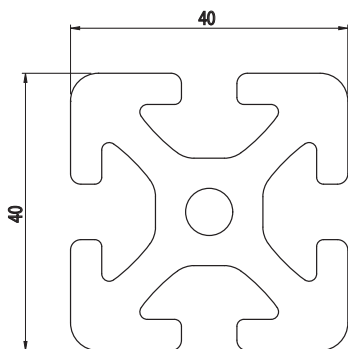
**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.002</b>	14,24	14,24	7,12	7,12	928,82	2,50



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

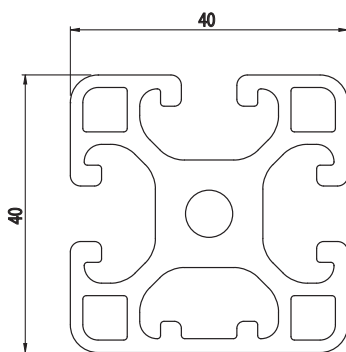
**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

## 40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.008</b>	9,25	9,85	4,63	4,93	673,50	1,82

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

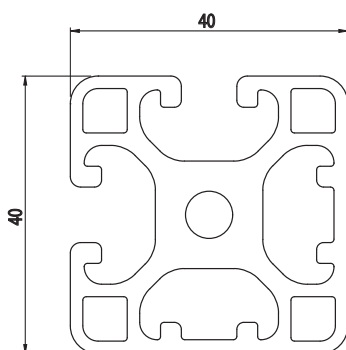
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

## 40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.007</b>	9,86	9,86	4,93	4,93	691,17	1,87

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

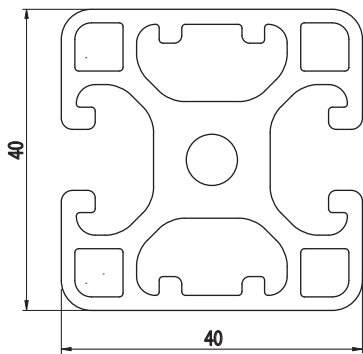
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.021</b>	10,5	9,26	5,25	4,64	690,27	1,87



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

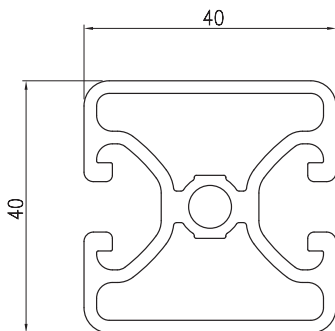
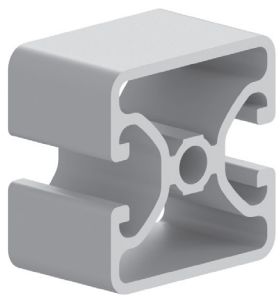
Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

40x40

NEW



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.030</b>	8.13	8.77	4.06	4.39	499.32	1.35



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

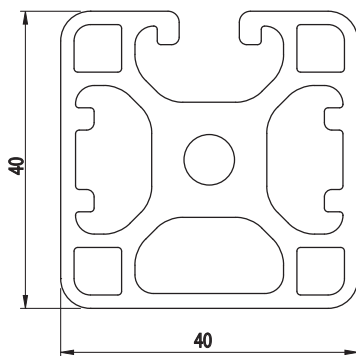
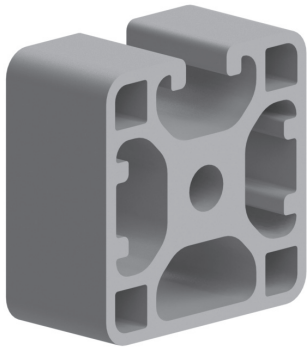
**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

## 40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.022</b>	10,5	9,9	5,25	4,84	707,8	1,91

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

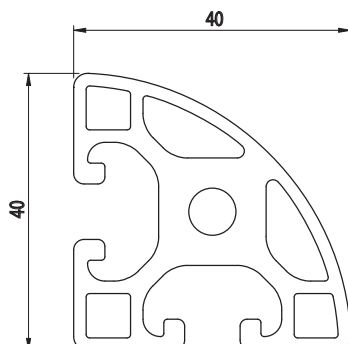
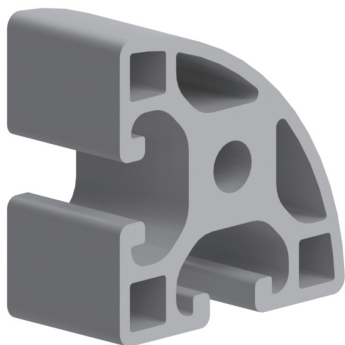
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■

## 40x40



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.018</b>	7,1	7,1	3,22	3,22	591	1,6

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

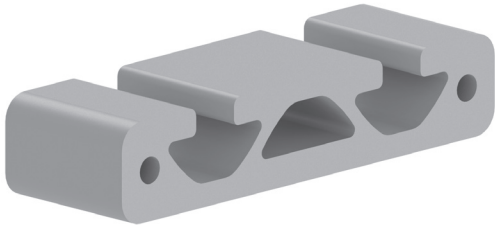
Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.088</b>	PA	4	■
<b>084.201.088G</b>	PA	4	■

16x80

NEW

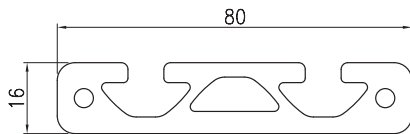


Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.032</b>	2.2	49.48	2.55	12.37	808	0.81



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

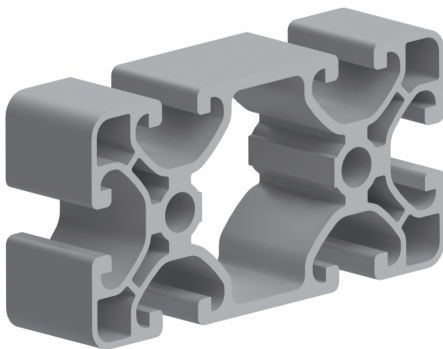
**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe



40x80

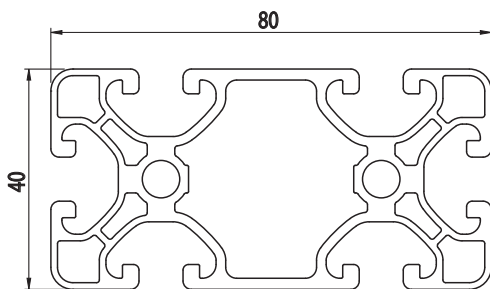


Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.012</b>	14,85	55,48	7,43	13,87	859,4	2,32



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe



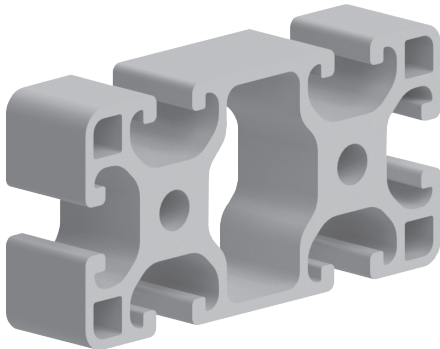
Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■



## 40x80

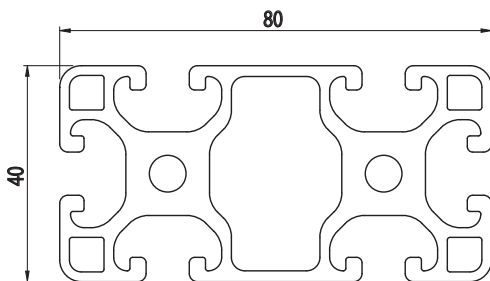


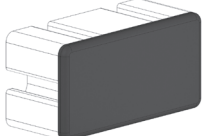

Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.003</b>	17,07	70,91	8,54	17,73	1145	3,09



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

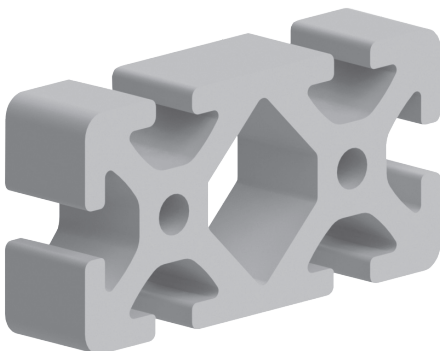


Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■

## 40x80

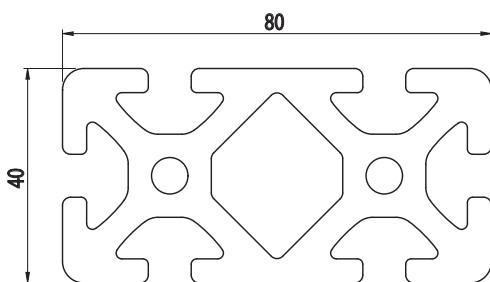


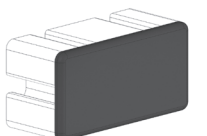

Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.004</b>	27,37	102,68	13,69	25,67	1695,66	4,58



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

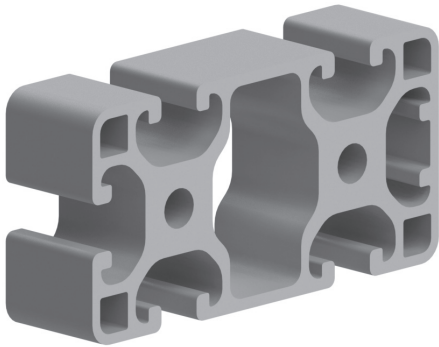


Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■

40x80

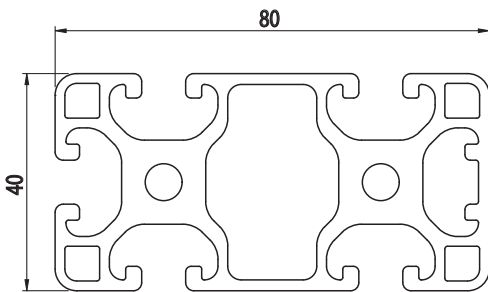


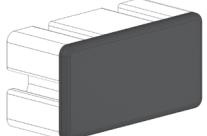

Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.023</b>	17,02	73,3	8,51	18,32	1159,3	3,14



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe



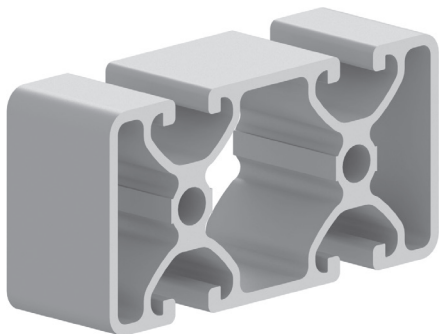
Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■

40x80

NEW

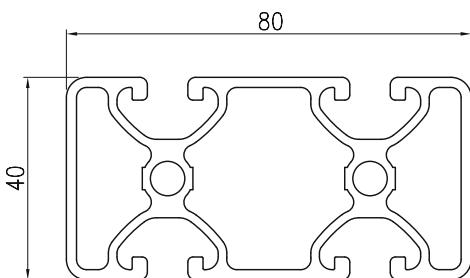


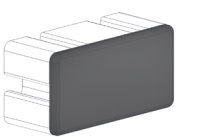

Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.031</b>	15,75	54,4	7,88	13,6	830,69	2,24



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

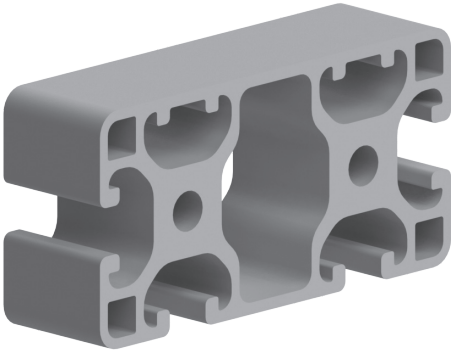


Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■

40x80

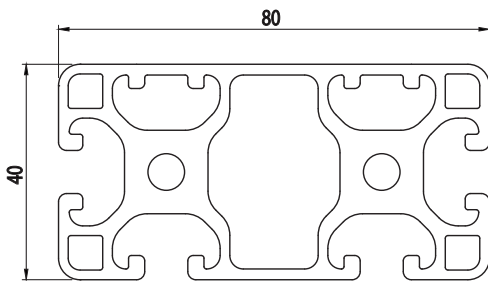


Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.009</b>	18,22	72,10	9,11	18	1176,60	3,18



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

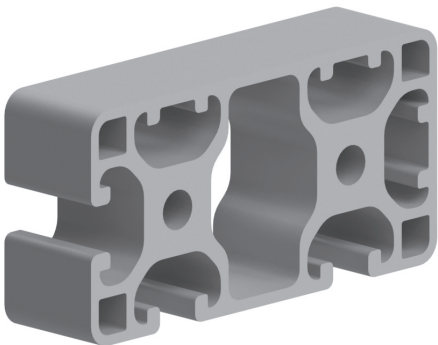


Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■

40x80

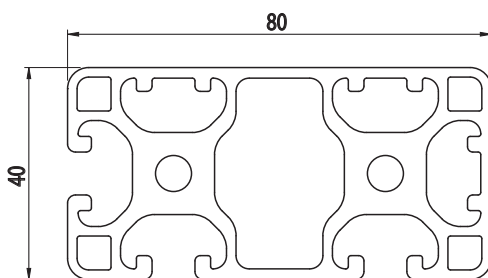


Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.019</b>	18,23	74,7	9,12	18,67	1193,8	3,22



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

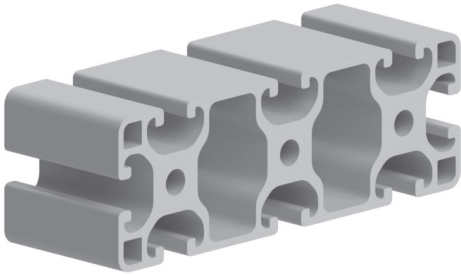


Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.077</b>	PA	9	■
<b>084.201.077G</b>	PA	9	■

40x120

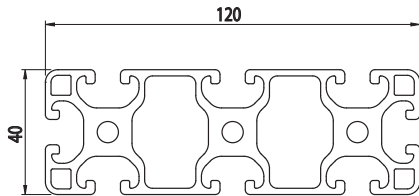


Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.024</b>	24,8	223,5	12,4	37,3	1628,85	4,42



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

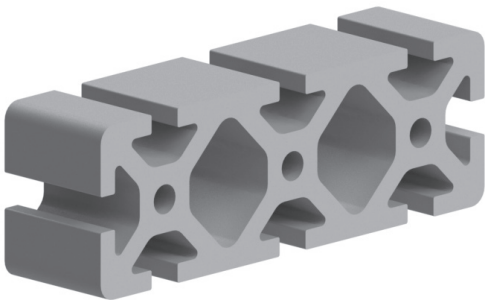


Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.093</b>	PA	15	■
<b>084.201.093G</b>	PA	15	■

40x120

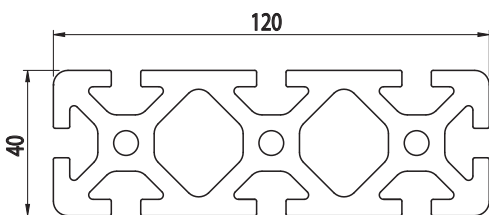


Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.014</b>	40,19	322,7	20,1	53,8	2417,8	5,11



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

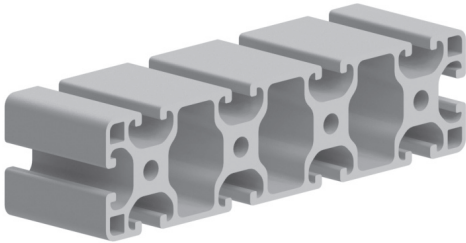


Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.093</b>	PA	15	■
<b>084.201.093G</b>	PA	15	■

## 40x160



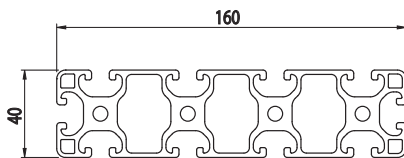
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.025</b>	32,6	506,7	16,3	63,35	2115,6	5,75

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**L=6040 mm****Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

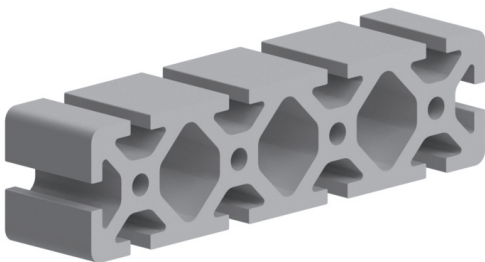


Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.091</b>	PA	20	■
<b>084.201.091G</b>	PA	20	■

## 40x160



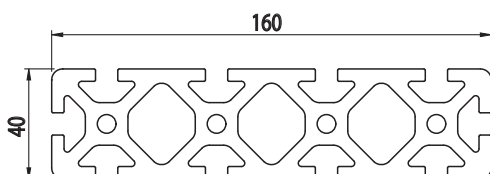
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.015</b>	53,2	737,1	26,6	92,14	3167,3	8,55

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**L=6040 mm****Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

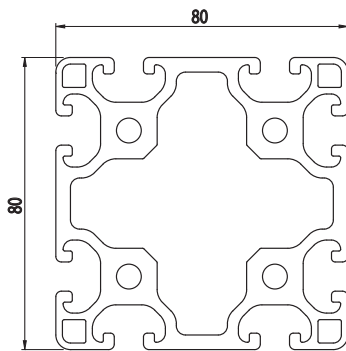
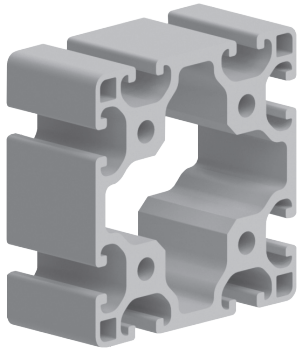


Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.091</b>	PA	20	■
<b>084.201.091G</b>	PA	20	■

80x80



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.005</b>	136,20	136,20	34,05	34,05	1993,82	5,40



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

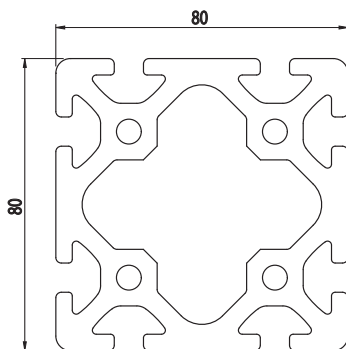
**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.078</b>	PA	18	■
<b>084.201.078G</b>	PA	18	■

80x80



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.006</b>	190	190	47,5	47,5	2686,4	7,25



**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

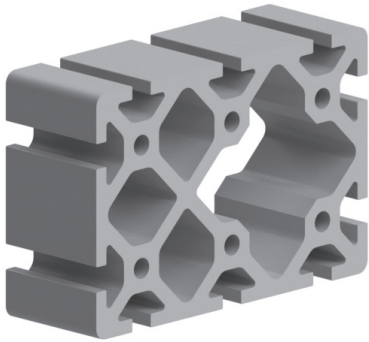
**Natural colour**  
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.078</b>	PA	18	■
<b>084.201.078G</b>	PA	18	■

## 80x120



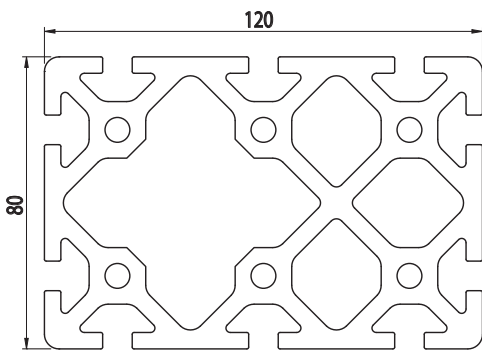
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.016</b>	270,1	564,7	67,5	94,1	3874	10,46

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe

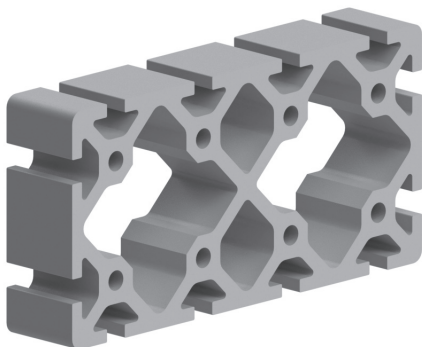


Cap - Tappo - Tapòn - Embout - Abdeck			
		4	
Cod	Mat	g	Col
<b>084.201.090</b>	PA	29	■
<b>084.201.090G</b>	PA	29	■

## 80x160



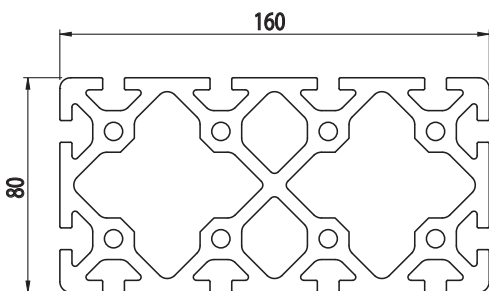
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.017</b>	352,65	1189,9	88,16	148,74	4773,7	12,9

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

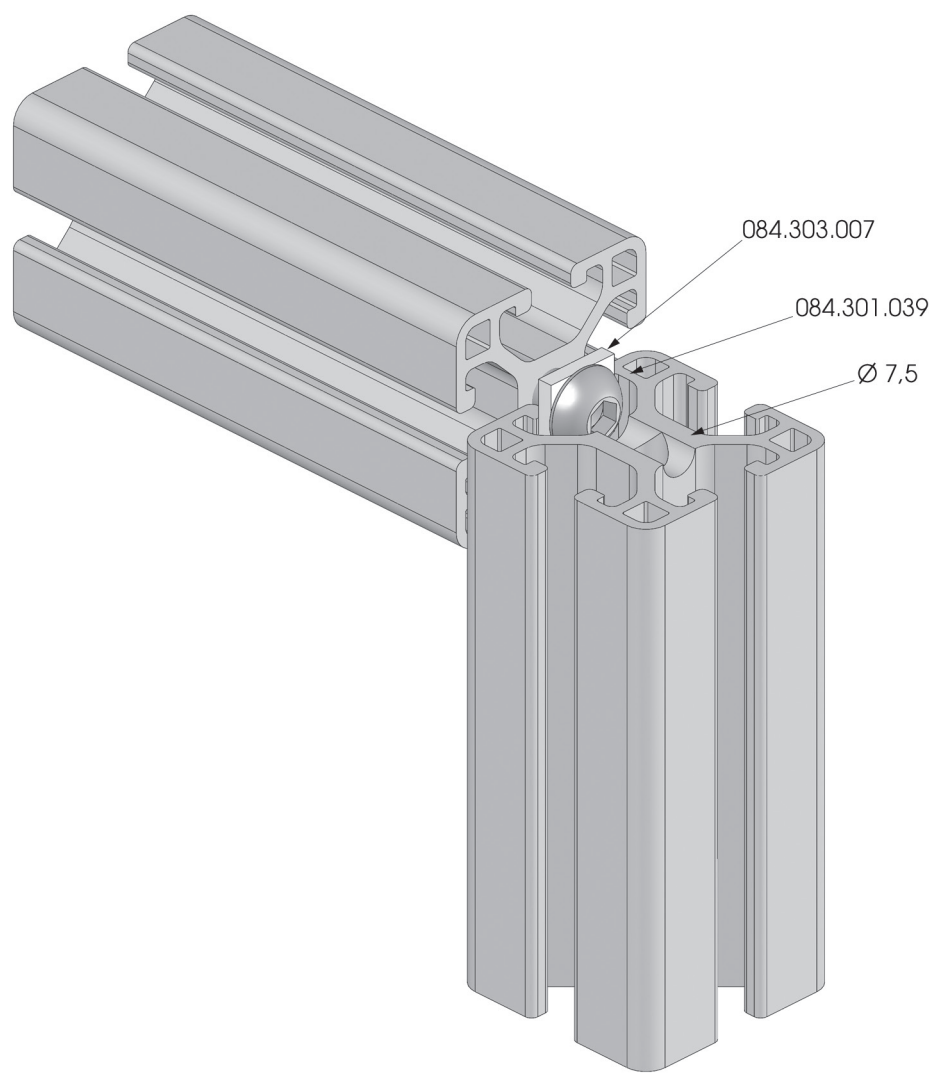
**Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe



Cap - Tappo - Tapòn - Embout - Abdeck			
		4	
Cod	Mat	g	Col
<b>084.201.092</b>	PA	29	■
<b>084.201.092G</b>	PA	29	■

**ASSEMBLY SYSTEMS**  
SISTEMI DI MONTAGGIO  
SISTEMAS DE MONTAJE  
SISTÈMES DE MONTAGE  
MONTAGESYSTEME







## **GUARD PROFILES**

PROFILI PER RECINZIONI  
PERFILES PARA CERRAMIENTOS  
PROFILÉS POUR CLÔTURES  
PROFILE FÜR UMZÄUNUNGEN



**EN** Our guard profiles are designed with optimised characteristics, geometries and weights for the creation of machine covers and guards.

**IT** I profili per le recinzioni sono nati per ottimizzare caratteristiche, geometrie e pesi per la realizzazione di coperture e recinzioni di macchine.

**ES** Los perfiles para cerramientos permiten optimizar las características, las geometrías y los pesos a la hora de realizar cubiertas y cercados de máquinas.

**FR** Les profilés pour clôtures ont été créés afin d'optimiser les caractéristiques, les formes et les poids pour la réalisation de couvertures et de clôtures de machines.

**DE** Die Profile für Umzäunungen wurden zur Optimierung der Eigenschaften, Geometrien und Gewichte für die Schaffung von Abdeckungen und Umzäunungen von Maschinen entwickelt.

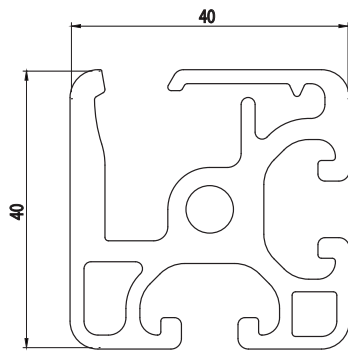
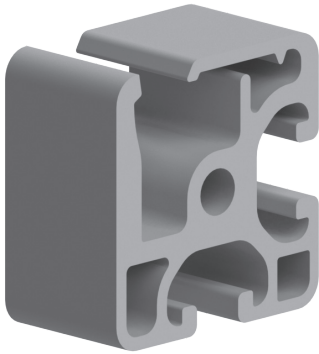




40x40

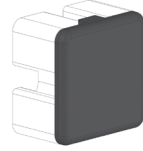



Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.010</b>	8.56	11.14	4.28	5.55	653,78	1,77



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

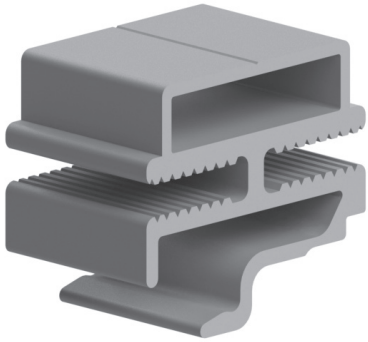
Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.076</b>	PA	5	■
<b>084.201.076G</b>	PA	5	■



19x28

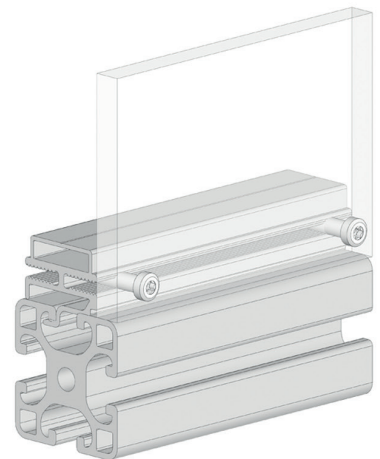
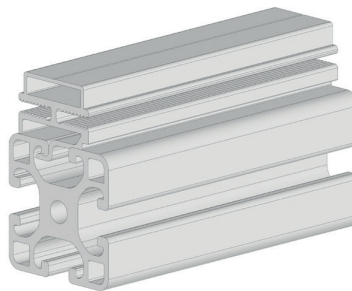
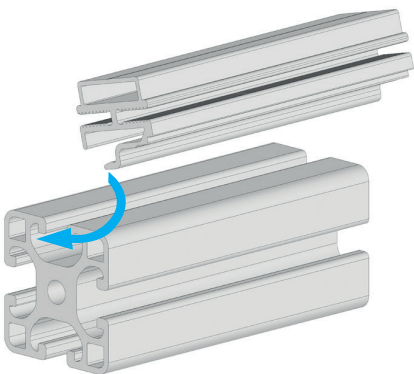
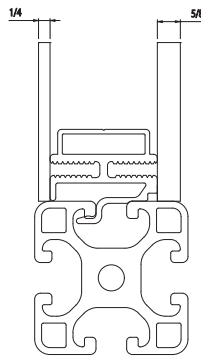
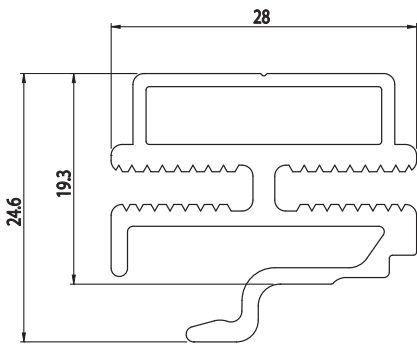


Cod	Ix cm <sup>4</sup>	Iy cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.114.029</b>	0,84	1,4	0,7	1	213,10	



**Anodised aluminium**  
 Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

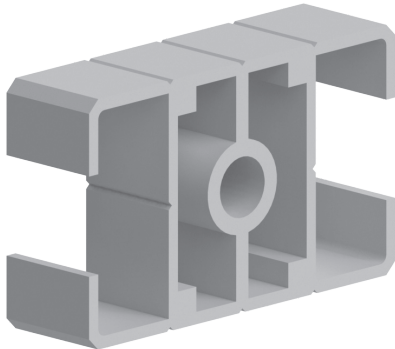
**Natural colour**  
 Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe





## 30x50

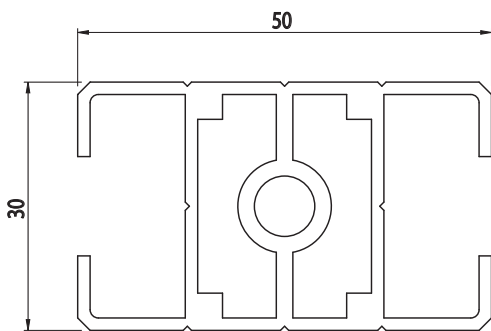
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.112.001</b>	6,62	4,25	2,65	2,83	360,31	0,97

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

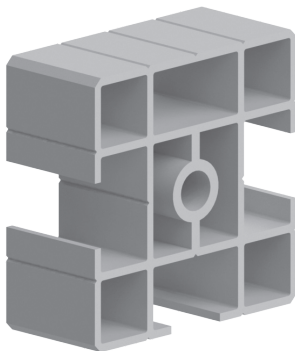
Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe



Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.069</b>	PA	8	■
<b>084.201.069G</b>	PA	9	■

## 50x50

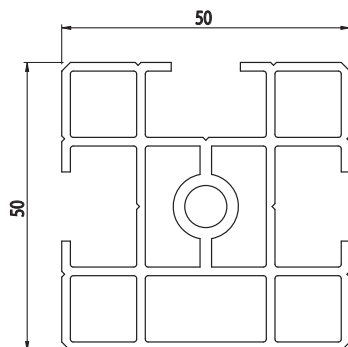
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.112.002</b>	14,44	13,31	5,78	5,32	582,38	1,57

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe



Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.070</b>	PA	13	■
<b>084.201.070G</b>	PA	13	■





**Alusic**

**SPECIAL PROFILES**

PROFILI SPECIALI  
PERFILES ESPECIALES  
PROFILÉS SPÉCIAUX  
SONDERPROFILE

**EN** This section contains profiles dedicated to special applications complementary to structural profiles, such as profiles for stairs or cable conduits.

**IT** In questa sezione vengono raccolti quei profili dedicati ad applicazioni speciali complementari ai profili strutturali, come il profilo per gli scalini o le canaline per i cavi.

**ES** Esta sección recoge los perfiles específicos para aplicaciones especiales complementarios a los perfiles estructurales, como los perfiles para peldaños o las canaletas para cables.

**FR** Cette section rassemble les profilés destinés à des applications spéciales complémentaires aux profilés structurels, comme le profilé pour marches ou les caniveaux pour câbles.

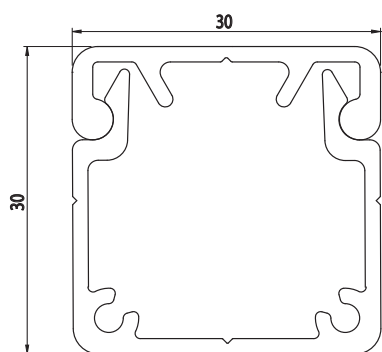
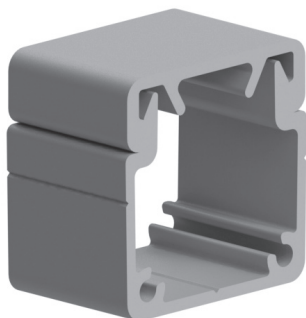
**DE** In diesem Abschnitt werden die Profile für Spezialanwendungen aufgeführt, die die Konstruktionsprofile ergänzen, wie zum Beispiel das Profil für Stufen oder Kabelkanäle.





**30X30 CABLE CHANNEL**

CANALINA PORTACAVI 30X30  
 CANALETA PARA CABLES 30X30  
 CANIVEAU À CÂBLES 30X30  
 KABELKANAL 30X30



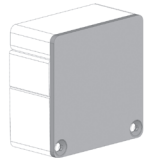

Cod	Note	Kg/m
<b>084.101.092</b>	Cable channel - Canalina - Canaleta para cables - Caniveau à câbles - Abdeckung Kabelkanal	0,45
<b>084.101.093</b>	Cable channel cover - Coperchio canalina - Tapa canaleta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,28

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium

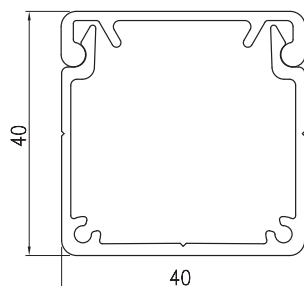
**L=6040 mm****Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.096</b>	ALL	4,7	■

**40X40 CABLE CHANNEL**

CANALINA PORTACAVI 40X40  
 CANALETA PARA CABLES 40X40  
 CANIVEAU À CÂBLES 40X40  
 KABELKANAL 40X40





Cod	Note	Kg/m
<b>084.101.097</b>	Cable channel - Canalina - Canaleta para cables - Caniveau à câbles - Abdeckung Kabelkanal	0,6
<b>084.101.098</b>	Cable channel cover - Coperchio canalina - Tapa canaleta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,31

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium

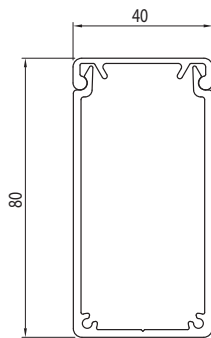
**L=6040 mm****Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.097</b>	ALL	8,5	■

**40X80 CABLE CHANNEL**

CANALINA PORTACAVI 40X80  
 CANALETA PARA CABLES 40X80  
 CANIVEAU À CÂBLES 40X80  
 KABELKANAL 40X80



**NEW**

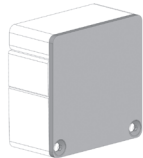

Cod	Note	Kg/m
<b>084.101.102</b>	Cable channel - Canalina - Canaleta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1,19
<b>084.101.098</b>	Cable channel cover - Coperchio canalina - Tapa canaleta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,3

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

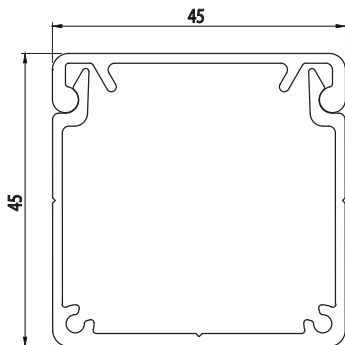
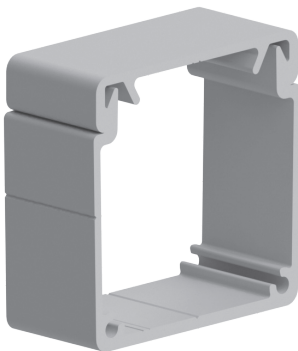
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.102</b>	ALL	17	■

**45X45 CABLE CHANNEL**

CANALINA PORTACAVI 45X45  
 CANALETA PARA CABLES 45X45  
 CANIVEAU À CÂBLES 45X45  
 KABELKANAL 45X45



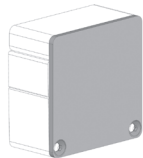

Cod	Note	Kg/m
<b>084.101.053</b>	Cable channel - Canalina - Canaleta para cables - Caniveau à câbles - Abdeckung Kabelkanal	0.70
<b>084.101.054</b>	Cable channel cover - Coperchio canalina - Tapa canaleta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,40

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

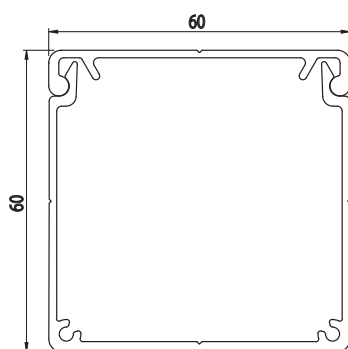
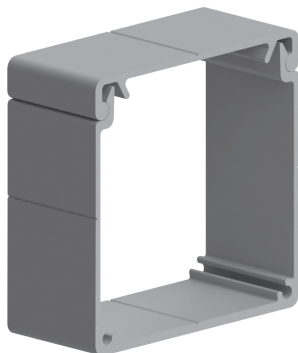
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.053</b>	ALL	15	■

**60X60 CABLE CHANNEL**

CANALINA PORTACAVI 60X60  
 CANALETA PARA CABLES 60X60  
 CANIVEAU À CÂBLES 60X60  
 KABELKANAL 60X60



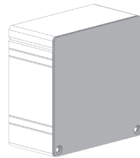

Cod	Note	Kg/m
<b>084.101.078</b>	Cable channel - Canalina - Canaleta para cables - Caniveau à câbles - Abdeckung Kabelkanal	0,87
<b>084.101.079</b>	Cable channel cover - Coperchio canalina - Tapa canaleta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,39

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

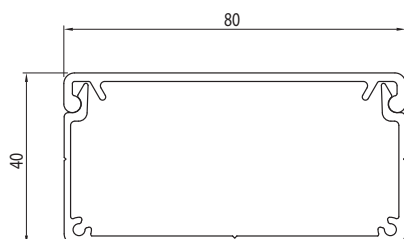
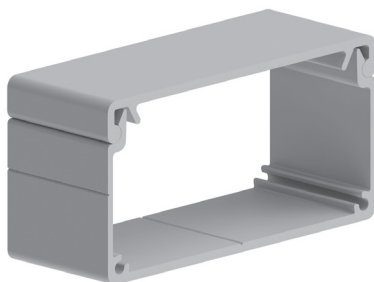
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
<b>084.201.079</b>	ALL	19	■

**80X40 CABLE CHANNEL**

CANALINA PORTACAVI 80X40  
 CANALETA PARA CABLES 80X40  
 CANIVEAU À CÂBLES 80X40  
 KABELKANAL 80X40

**NEW**

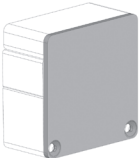

Cod	Note	Kg/m
<b>084.101.101</b>	Cable channel - Canalina - Canaleta para cables - Caniveau à câbles - Kabelkanal	0,81
<b>084.101.056</b>	Cable channel cover - Coperchio canalina - Tapa canaleta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,6

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

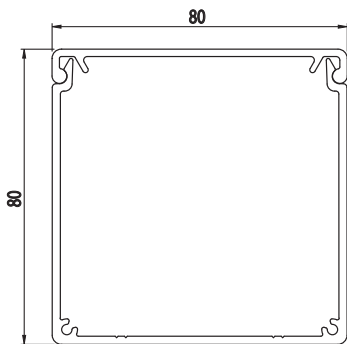
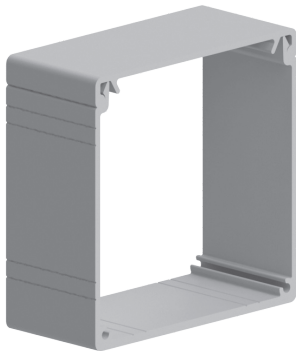
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Tappo - Cap - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
<b>084.201.101</b>	ALL	17	■

**80X80 CABLE CHANNEL**

CANALINA PORTACAVI 80X80  
 CANALETA PARA CABLES 80X80  
 CANIVEAU À CÂBLES 80X80  
 KABELKANAL 80X80



Cod	Note	Kg/m
<b>084.101.055</b>	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1,50
<b>084.101.056</b>	Cable channel cover - Coperchio canalina - Tapa canaletta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,60

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

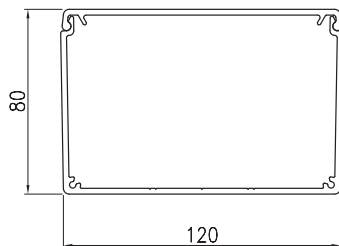
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.059</b>	ALL	30	■

**120X80 CABLE CHANNEL**

CANALINA PORTACAVI 120X80  
 CANALETA PARA CABLES 120X80  
 CANIVEAU À CÂBLES 120X80  
 KABELKANAL 120X80



Cod	Note	Kg/m
<b>084.101.099</b>	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1,86
<b>084.101.100</b>	Cable channel cover - Coperchio canalina - Tapa canaletta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,95

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

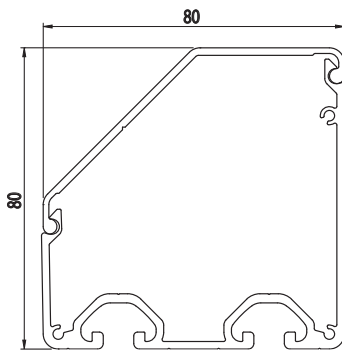
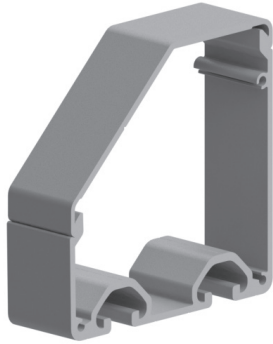
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
Cod	Mat	g	Col
<b>084.201.099</b>	ALL	51,8	■

**80X80 CABLE CHANNEL**

CANALINA PORTACAVI 80X80  
 CANALETA PARA CABLES 80X80  
 CANIVEAU À CÂBLES 80X80  
 KABELKANAL 80X80



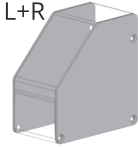

Cod	Note	Kg/m
<b>084.114.027</b>	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1.55
<b>084.114.028</b>	Cable channel cover - Coperchio canalina - Tapa canaletta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0.61

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

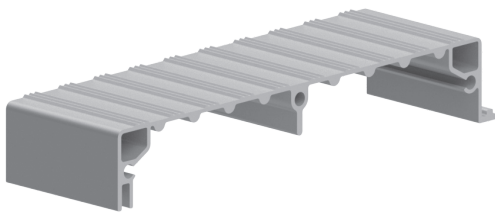
**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
L+R			2
Cod	Mat	g	Col
<b>084.201.095</b>	ALL	45	■

**STEP**  
 SCALINO  
 ESCALÓN  
 MARCHE  
 STUFE

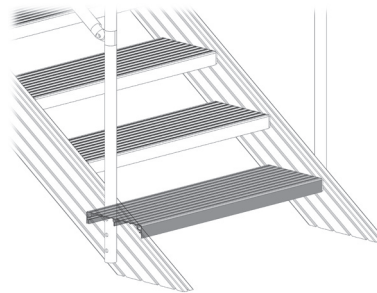
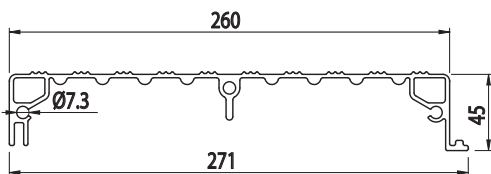
Cod	lx cm <sup>4</sup>	ly cm <sup>4</sup>	wx cm <sup>3</sup>	wy cm <sup>3</sup>	mm <sup>2</sup>	Kg/m
<b>084.101.065</b>	22,89	1239,82	10,06	91,16	1486,23	4,01

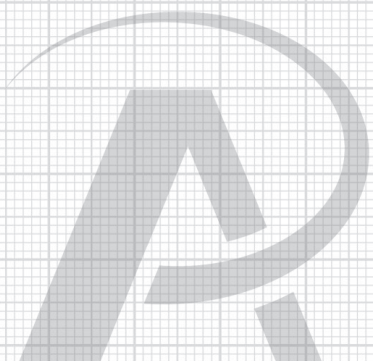
**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium  
**L=6040 mm**

**Natural colour**

Colore naturale  
 Color natural  
 Couleur naturelle  
 Natürliche Farbe







## **ACCESSORIES**

ACCESSORI  
ACCESORIOS  
ACCESSOIRES  
ZUBEHÖR



**EN** Alusic is synonymous with a huge range of accessories especially designed for aluminium profiles. The result of a painstaking design process, tested with the aid of rapid prototyping techniques, our accessories are compatible with the majority of aluminium profiles on the market.

**In this section you will find end caps, closure strips, fasteners, internal and external joints, bases, wheels, hinges, handles and components for sliders and creatingw guards.**

**IT** Alusic significa una vasta gamma di accessori studiati per i profili in alluminio. Frutto di un'attenta progettazione e testati con l'ausilio delle tecniche di prototipazione rapida, gli accessori sono compatibili con la maggior parte dei profili in alluminio presenti sul mercato.

In questa sezione possiamo trovare tappi di chiusura, chiudicava, viteria, giunti interni ed esterni, basi di ancoraggio, ruote, cerniere, maniglie ed elementi per scorrevoli e per la realizzazione di protezioni.

**ES** Alusic ofrece una extensa gama de accesorios específicamente estudiados para los perfiles de aluminio. Fruto de un atento diseño y probados mediante técnicas de creación rápida de prototipos, los accesorios son compatibles con la mayoría de los perfiles de aluminio presentes en el mercado.

En esta sección encontrará tapones de cierre, taparranuras, tornillería, juntas internas y externas, bases de anclaje, ruedas, bisagras, asideros y elementos para correderas y para la realización de protecciones.

**FR** Alusic est synonyme de vaste gamme d'accessoires étudiés pour les profilés en aluminium. Fruit d'une minutieuse conception et testés au moyen de techniques permettant la création rapide de prototypes, les accessoires sont compatibles avec la plupart des profilés en aluminium présents sur le marché.

La présente section contient des bouchons de fermeture, des fermetures de rainure, de la visserie, des joints internes et externes, des bases d'ancrage, des roues, des charnières, des poignées et des éléments pour coulissants et pour la réalisation de protections.

**DE** Alusic bietet eine große Auswahl an Zubehör für Aluminiumprofile. Das Zubehör, das sorgsam entwickelt und mithilfe der Rapid-Prototyping-Techniken getestet wurde, ist mit den meisten auf dem Markt erhältlichen Aluminiumprofilen kompatibel.

In diesem Abschnitt finden wir Verschlusskappen, Verschiebelemente für Nuten, Schrauben, innere und äußere Verbinder, Befestigungssockel, Räder, Scharniere, Griffe und Elemente für Schiebekonstruktionen und für die Schaffung von Schutzvorrichtungen.

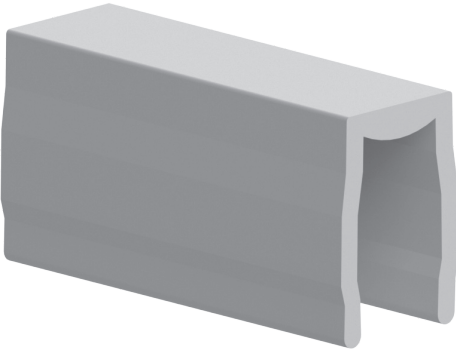


**COVER PROFILE**

CHIUDICAVA RIGIDO  
TAPA-RANURA  
PROFILÉ DE RECOUVREMENT  
ABDECKPROFIL



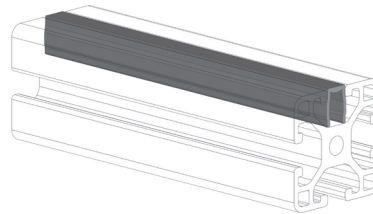
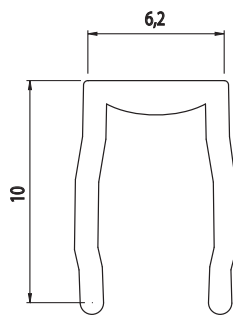
Cod	Note	g/m
<b>084.203.004</b>	L = 2000 mm	69

**Rigid grey PVC**

PVC rigido grigio  
PVC rigido color gris  
PVC rigide gris  
Hart-PVC grau

**Other colours on request**

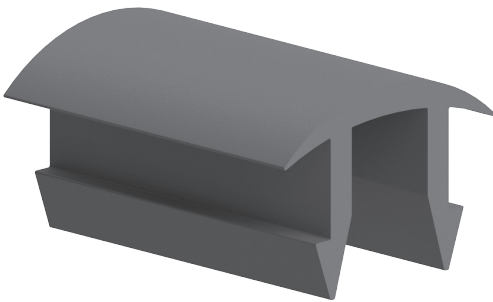
Altri colori a richiesta  
Otros colores bajo solicitud  
Autres couleurs sur demande  
Weitere Farben auf Anfrage

**COVER PROFILE**

CHIUDICAVA MORBIDO  
TAPA-RANURA  
PROFILÉ DE RECOUVREMENT  
ABDECKPROFIL



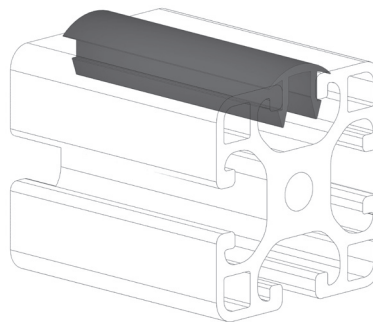
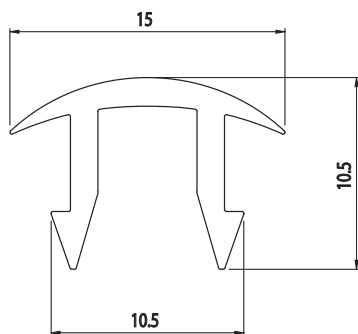
Cod	Note	g/m
<b>084.203.016</b>	20 m rolls - Rotoli 20 m - Rollos de 20 m - Rouleaux 20 m - Rollen 20 m	57

**Soft black PVC**

PVC morbido nero  
PVC flexible color negro  
PVC souple noir  
Weich-PVC schwarz

**Other colours on request**

Altri colori a richiesta  
Otros colores bajo solicitud  
Autres couleurs sur demande  
Weitere Farben auf Anfrage



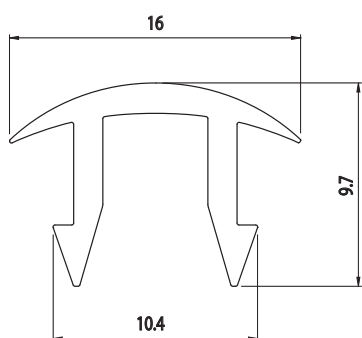
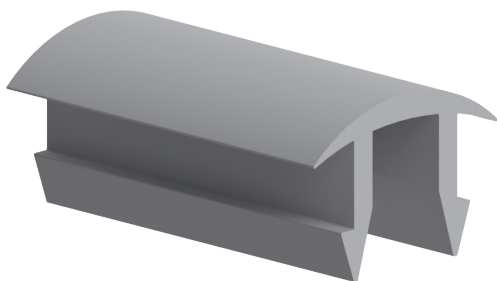


**COVER PROFILE**

CHIUDICAVA MORBIDO  
TAPA-RANURA  
PROFILÉ DE RECOUVREMENT  
ABDECKPROFIL

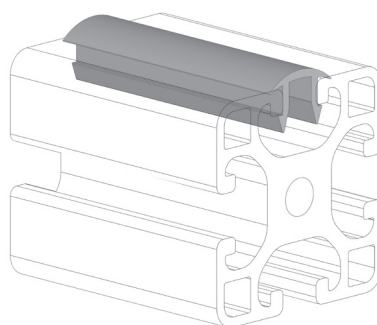


Cod	Note	g/m
<b>084.203.015</b>	20 m rolls - Rotoli 20 m - Rotoli 20 m - Rouleaux 20 m - Rollen 20 m	57



**Soft grey PVC**  
PVC morbido grigio  
PVC flexible color gris  
PVC souple gris  
Weich-PVC grau

**Other colours on request**  
Altri colori a richiesta  
Otros colores bajo solicitud  
Autres couleurs sur demande  
Weitere Farben auf Anfrage

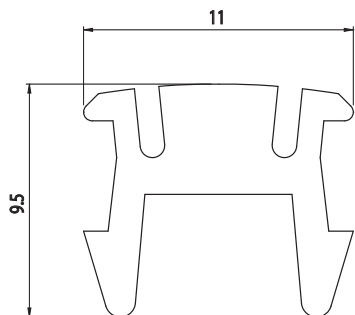
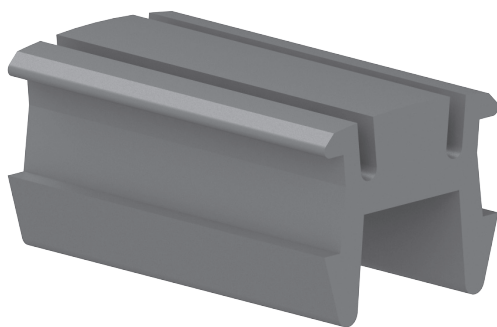


**COVER PROFILE**

CHIUDICAVA MORBIDO  
TAPA-RANURA  
PROFILÉ DE RECOUVREMENT  
ABDECKPROFIL

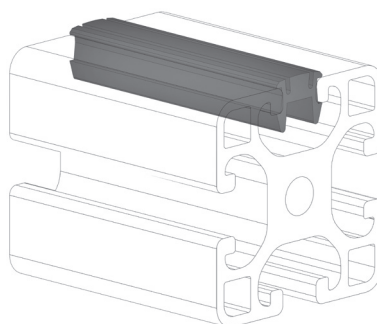


Cod	Note	Color	g/m
<b>084.203.001</b>	50-100 m rolls - Rotoli 50-100 m - Rollos de 50-100 m - Rouleaux 50-100 m - Rollen 50-100 m	■	75
<b>084.203.001G</b>	50-100 m rolls - Rotoli 50-100 m - Rollos de 50-100 m - Rouleaux 50-100 m - Rollen 50-100 m	■	75



**Soft PVC**  
PVC morbido  
PVC flexible  
PVC souple  
Weich-PVC

**Other colours on request**  
Altri colori a richiesta  
Otros colores bajo solicitud  
Autres couleurs sur demande  
Weitere Farben auf Anfrage

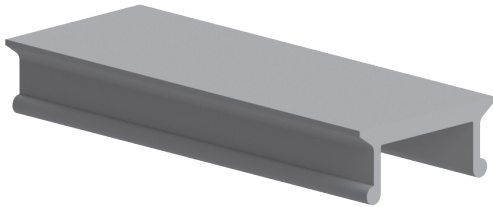


**ALUMINIUM COVER PROFILE**

CHIUDICAVA IN ALLUMINIO  
TAPA-RANURA DE ALUMINIO  
PROFILÉ DE RECOUVREMENT EN ALUMINIUM  
ABDECKPROFIL AUS ALUMINIUM



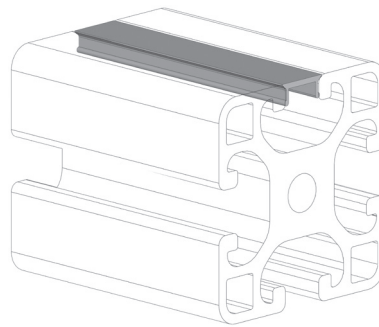
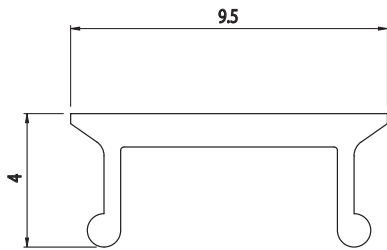
Cod	Note	g/m
<b>084.203.017</b>	L = 3000 mm	33

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**Natural colour**

Colore naturale  
Color natural  
Couleur naturelle  
Natürliche Farbe





**CAP SCREWS**

VITI CILINDRICHE  
 TORNILLOS DE CABEZA CILÍNDRICA  
 VIS À TÊTE CYLINDRIQUE  
 ZYLINDERKOPFSCHRAUBEN

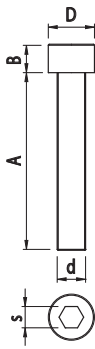


Cod	Note	d	A	D	B	s	g
<b>084.301.008</b>	M4x12	M4	12	7	2,5	2,5	1
<b>084.301.054</b>	M5x8	M5	8	8,50	3,50	3	2
<b>084.301.009</b>	M5x12	M5	12	8	3,50	3	3
<b>084.301.035</b>	M5x16	M5	16	8	3,50	3	3
<b>084.301.036</b>	M5x20	M5	20	8	3,50	3	4
<b>084.301.010</b>	M6x12	M6	12	10	4	4	4
<b>084.301.011</b>	M6x16	M6	16	10	4	4	5
<b>084.301.001</b>	M6x20	M6	20	10	4	4	6
<b>084.301.002</b>	M8x16	M8	16	13	5	5	8
<b>084.301.003</b>	M8x20	M8	20	13	5	5	10
<b>084.301.012</b>	M8x22	M8	22	13	5	5	12
<b>084.301.004</b>	M8x25	M8	25	13	5	5	12
<b>084.301.038</b>	M8x30	M8	30	13	5	5	15
<b>084.301.013</b>	M8x35	M8	35	13	5	5	18
<b>084.301.005</b>	M8x40	M8	40	13	5	5	18
<b>084.301.006</b>	M8x50	M8	50	13	5	5	20
<b>084.301.007</b>	M8x60	M8	60	13	5	5	24

**Galvanised steel**  
 Acciaio zincato  
 Acero galvanizado  
 Acier zingué  
 Verzinkter Stahl

**CAP SCREWS**

VITI CILINDRICHE  
 TORNILLOS DE CABEZA CILÍNDRICA  
 VIS À TÊTE CYLINDRIQUE  
 ZYLINDERKOPFSCHRAUBEN

**STAINLESS STEEL**

Cod	Note	d	A	D	B	s	g
<b>084.301.032</b>	M8x12	M8	12	13	8	6	8
<b>084.301.029</b>	M8x16	M8	16	13	8	6	11
<b>084.301.025</b>	M8x20	M8	20	13	8	6	13
<b>084.301.033</b>	M8x25	M8	25	13	8	6	15
<b>084.301.031</b>	M8x30	M8	30	13	8	6	16
<b>084.301.026</b>	M8x35	M8	35	13	8	6	17
<b>084.301.027</b>	M8x40	M8	40	13	8	6	20
<b>084.301.030</b>	M8x45	M8	45	13	8	6	21
<b>084.301.028</b>	M8x50	M8	50	13	8	6	22

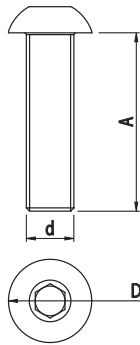
**Stainless steel**

Acciaio inox  
 Acero inoxidable  
 Acier inox  
 Rostfreier Stahl



**BUTTON HEAD SCREWS**

VITI BOMBATE  
TORNILLOS DE CABEZA ABOMBADA  
VIS À TÊTE BOMBÉE  
LINSENSCHRAUBEN



Cod	Note	d	A	D	B	s	g
<b>084.301.079</b>	M5x12	M5	12	10	-	-	3
<b>084.301.040</b>	M6x16	M6	16	10	-	-	5
<b>084.301.039</b>	M8x20	M8	20	14	-	-	6

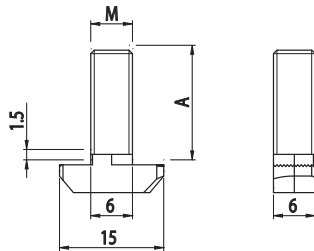
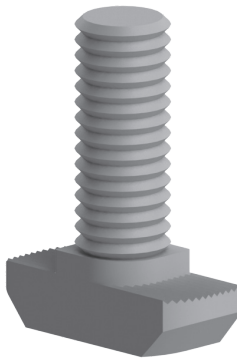
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**T-BOLTS**

VITI A MARTELLO  
TORNILLOS EN T  
VIS À TÊTE MARTEAU  
T-BOLZEN

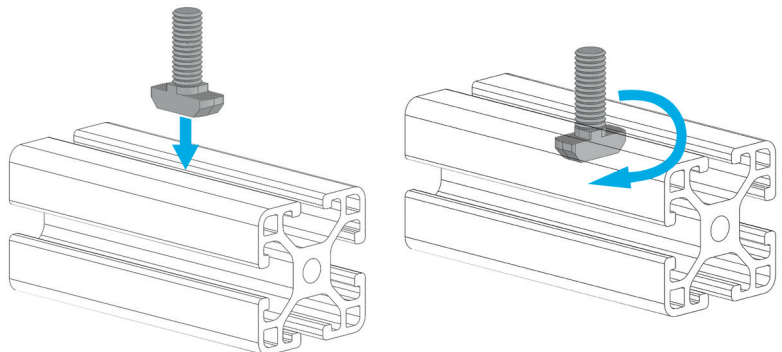
STAINLESS STEEL



Cod	Note	d	A	D	B	s	g
<b>084.301.076</b>	M6x16	M6	16				13
<b>084.301.077</b>	M6x40	M6	40				17
<b>084.301.078</b>	M6x50	M6	50				18

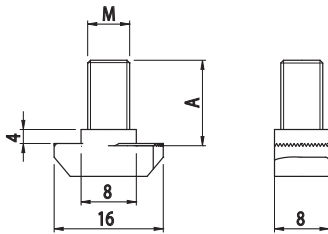
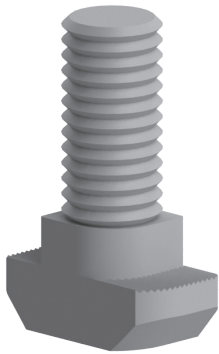
**Stainless steel**

Acciaio inox  
Acero inoxidable  
Acier inox  
Rostfreier Stahl



**T-BOLTS**

VITI A MARTELLO  
TORNILLOS EN T  
VIS À TÊTE MARTEAU  
T-BOLZEN



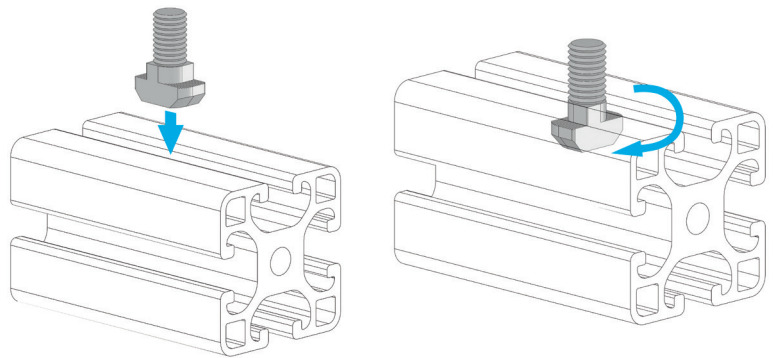
STAINLESS STEEL

IM  
6  
30

Cod	Note	d	A	D	B	s	g
<b>084.301.055</b>	M8x16	M8	16				15
<b>084.301.056</b>	M8x20	M8	20				16
<b>084.301.057</b>	M8x25	M8	25				17
<b>084.301.058</b>	M8x30	M8	30				18
<b>084.301.059</b>	M8x35	M8	35				19
<b>084.301.060</b>	M8x40	M8	40				20

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



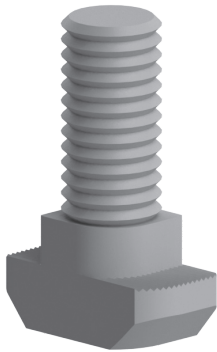


**T-BOLTS**

VITI A MARTELLO  
TORNILLOS EN T  
VIS À TÊTE MARTEAU  
T-BOLZEN

STAINLESS STEEL

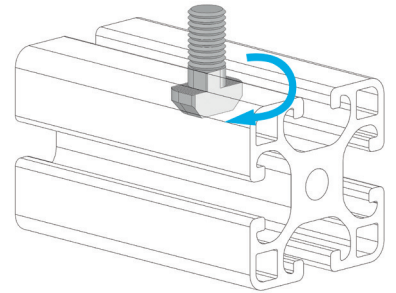
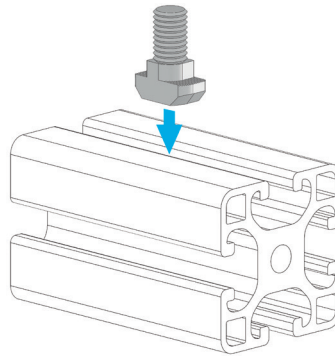
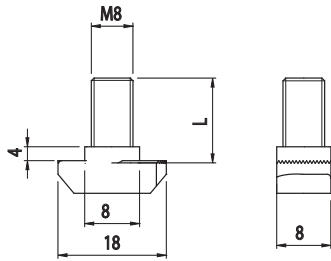
IMS 40 IML 40 IMH 40



Cod	Note	d	A	D	B	s	g
084.301.061	M8x20	M8	20				16
084.301.062	M8x25	M8	25				17
084.301.063	M8x30	M8	30				18
084.301.064	M8x35	M8	35				19
084.301.065	M8x45	M8	45				21
084.301.066	M8x50	M8	50				22
084.301.067	M8x55	M8	55				23
084.301.068	M8x65	M8	65				25

**Stainless steel**

Acciaio inox  
Acero inoxidable  
Acier inox  
Rostfreier Stahl

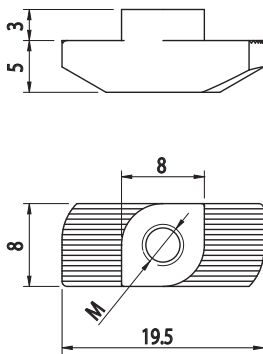
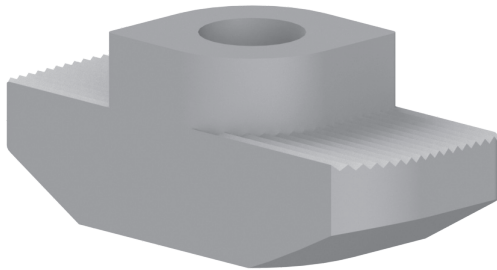




**T-NUT**

DADO A MARTELLO  
TUERCA EN T  
ÉCROU À TÊTE MARTEAU  
HAMMERMUTTER

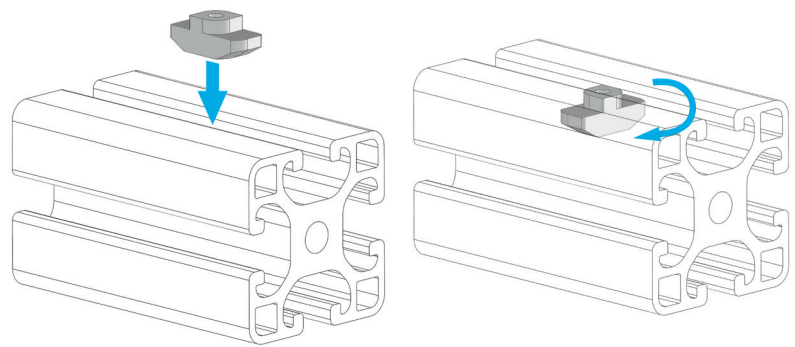
IM S 40 IM L 40 IM H 40



Cod	Note	g
084.302.112	M4	4
084.302.113	M5	3
084.302.114	M6	3

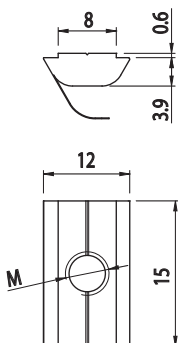
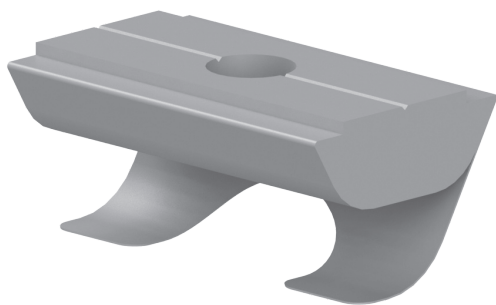
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**SWIVEL-IN SLIDING BLOCK WITH SPRING**

DADO A CULLA CON MOLLA  
TUERCA CON MUELLE  
ÉCROU À RESSORT  
NUTENSTEIN MIT FEDERBLECH

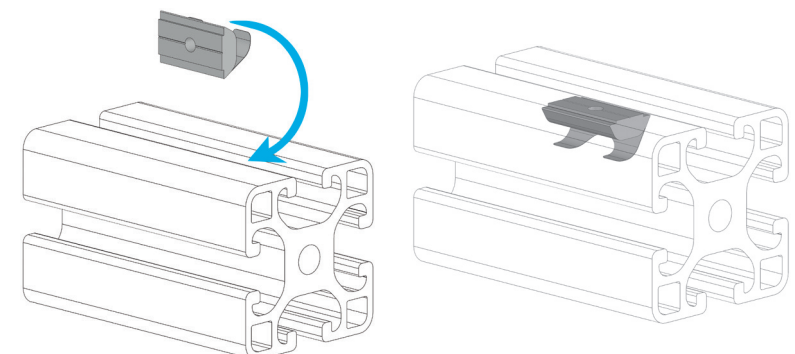
IM S 40 IM L 40 IM H 40



Cod	Note	g
084.302.115	M4	8
084.302.116	M5	8
084.302.117	M6	7
084.302.118	M8	6

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



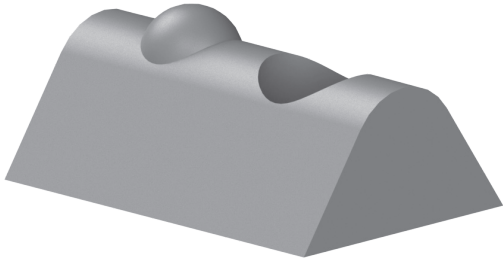


**ROLL-IN NUT WITH BALL**

DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL

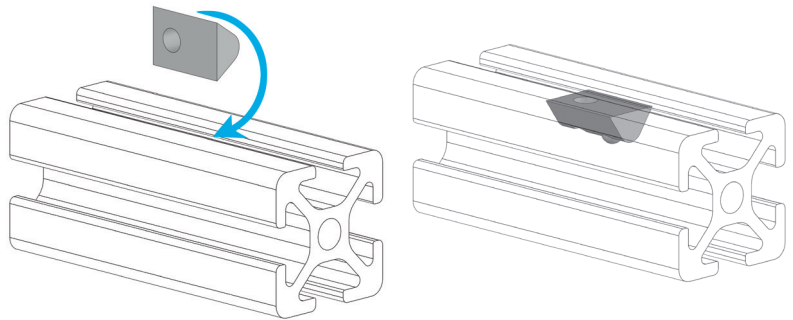
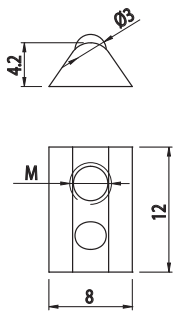


Cod	Note	g
<b>084.302.163</b>	M4	2
<b>084.302.164</b>	M5	2



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



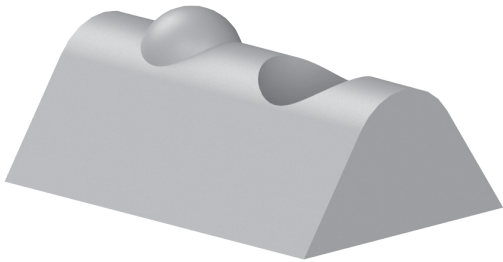
**ROLL-IN NUT WITH BALL**

DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL

STAINLESS STEEL

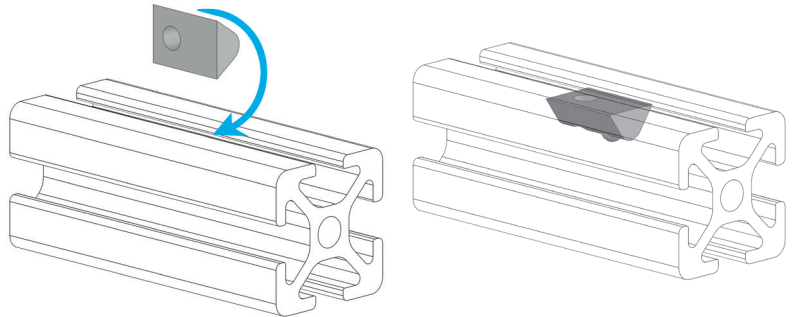
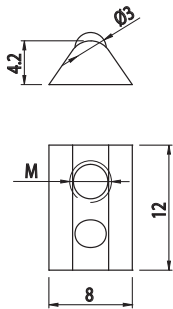


Cod	Note	g
<b>084.302.129</b>	M4	2
<b>084.302.130</b>	M5	2



**Stainless steel**

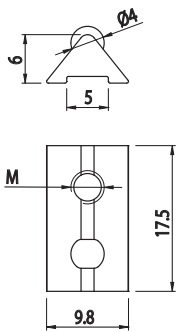
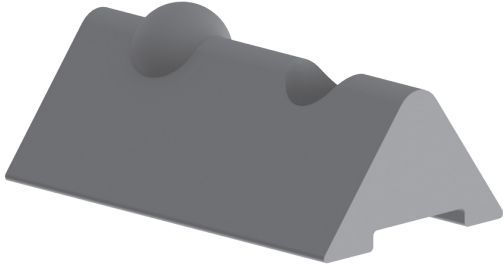
Acciaio inox  
Acero inoxidable  
Acier inox  
Rostfreier Stahl



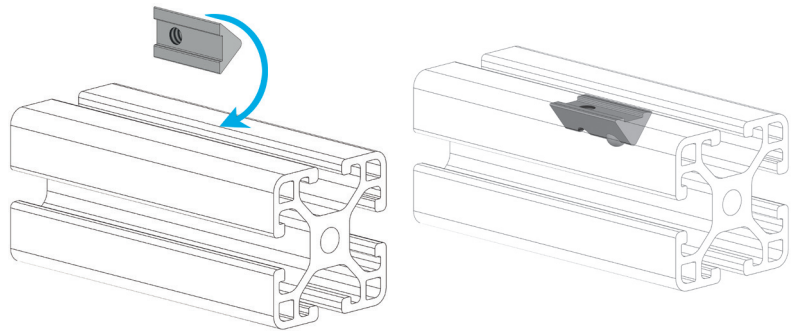
**ROLL-IN NUT WITH BALL**

DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL

Cod	Note	g
<b>084.302.131</b>	M4	3
<b>084.302.132</b>	M5	3
<b>084.302.133</b>	M6	3

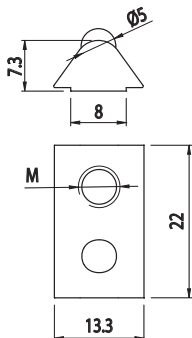
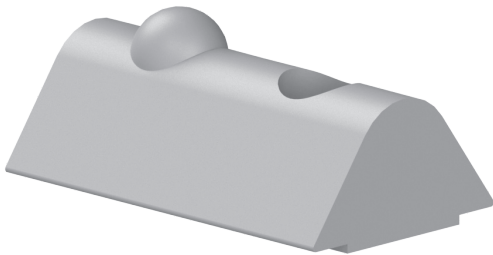
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

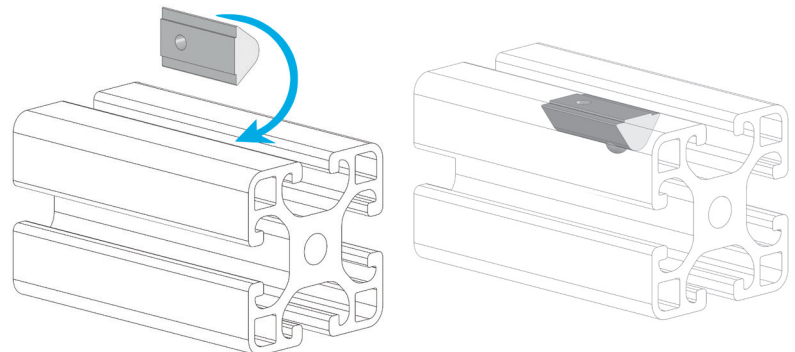
**ROLL-IN NUT WITH BALL**

DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL

Cod	Note	g
<b>084.302.108</b>	M4	5
<b>084.302.109</b>	M5	4
<b>084.302.110</b>	M6	4
<b>084.302.111</b>	M8	3

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



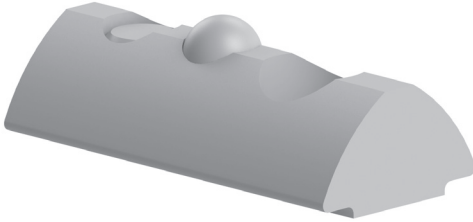


**ROLL-IN NUT WITH BALL**

DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL

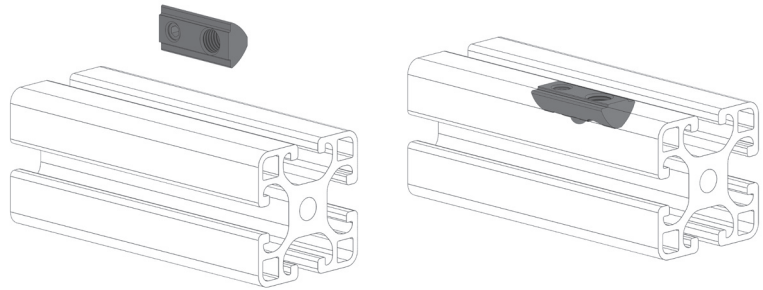
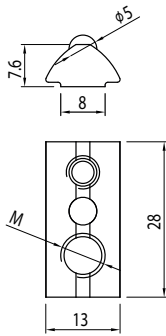


Cod	Note	g
<b>084.302.136</b>	M4	14
<b>084.302.137</b>	M5	14
<b>084.302.138</b>	M6	13



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

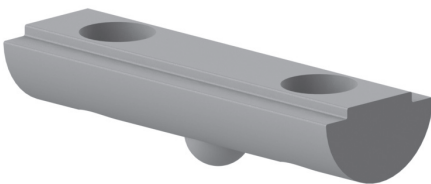


**ROLL-IN NUT**

DADO A CULLA  
TUERCA EN FORMA DE CUNA  
ÉCROU À BERCEAU  
WIEGENFÖRMIGE MUTTER

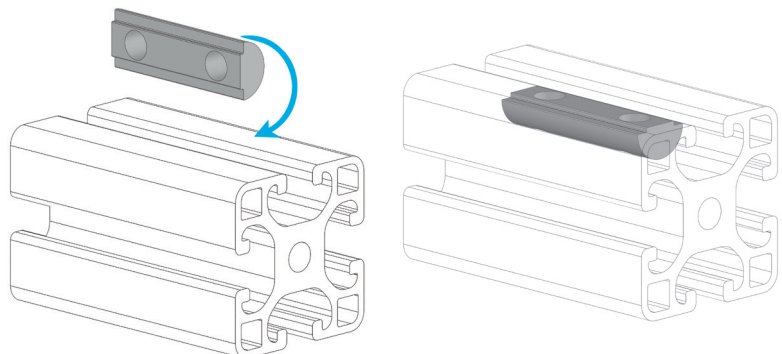
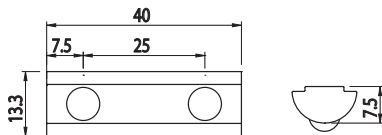


Cod	Note	g
<b>084.302.126</b>	M8	16,50



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

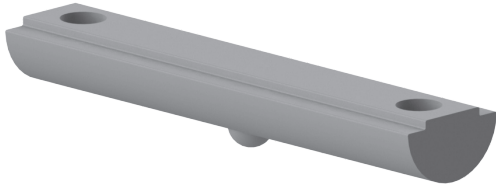


**ROLL-IN NUT WITH BALL**

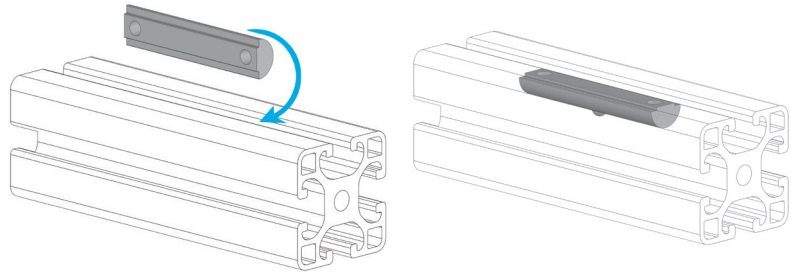
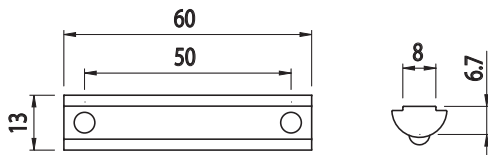
DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL



Cod	Note	g
<b>084.302.124</b>	M6	30

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**ROLL-IN NUT WITH BALL**

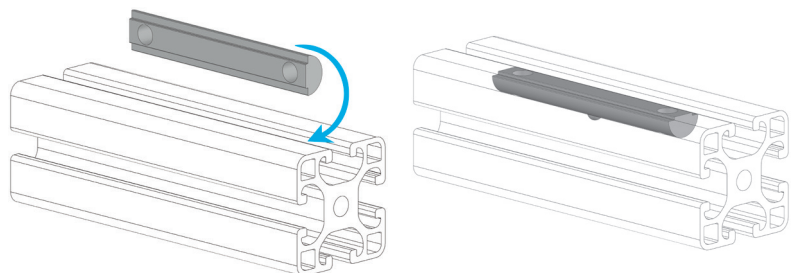
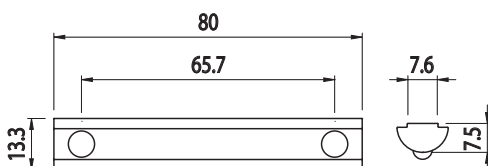
DADO A CULLA CON SFERA  
TUERCA EN FORMA DE CUNA CON BOLA  
ÉCROU À BERCEAU AVEC SPHÈRE  
WIEGENFÖRMIGE MUTTER MIT KUGEL



Cod	Note	g
<b>084.302.125</b>	M8	39

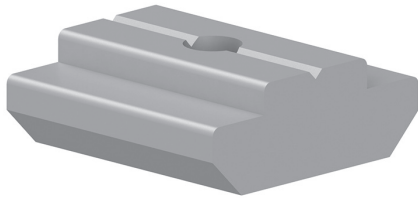
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



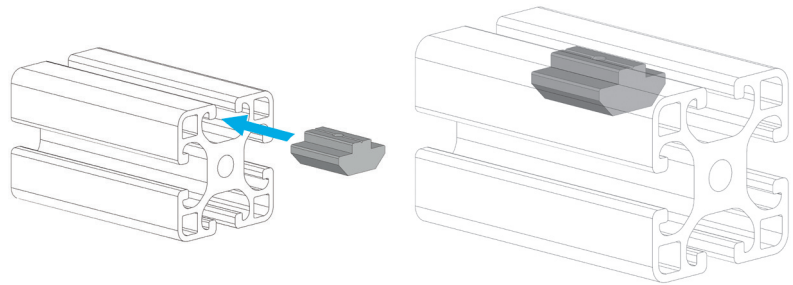
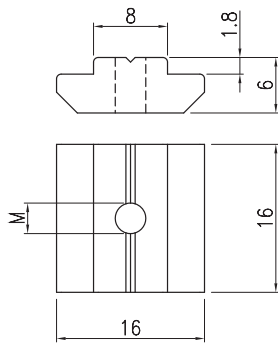


**SLIDING BLOCK**  
DADO CON RISALTO  
TUERCA EN T  
ÉCROU EN T  
NUTENSTEIN

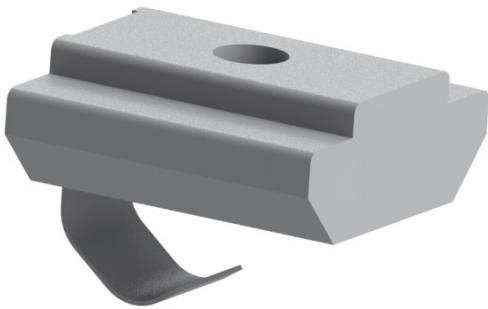


Cod	Note	g
<b>084.302.095</b>	M4	20
<b>084.302.096</b>	M5	19
<b>084.302.097</b>	M6	18
<b>084.302.098</b>	M8	17

**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

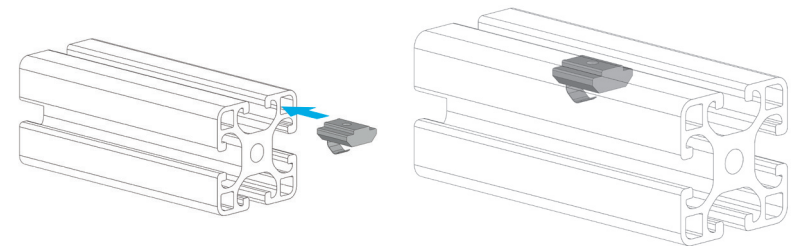
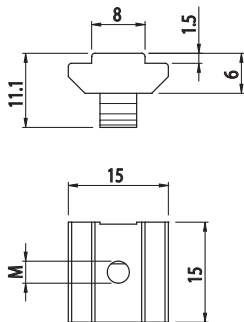


**SWIVEL-IN SLIDING BLOCK WITH SPRING**  
DADO CON RISALTO E MOLLA  
TUERCA CON MUELLE  
ÉCROU À RESSORT  
NUTENSTEIN MIT FEDERBLECH



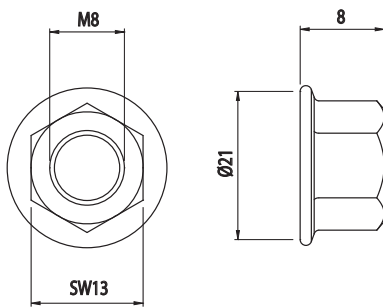
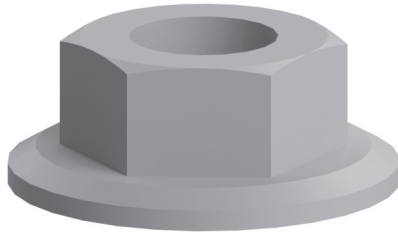
Cod	Note	g
<b>084.302.119</b>	M4	18
<b>084.302.120</b>	M5	17
<b>084.302.121</b>	M6	17
<b>084.302.122</b>	M8	16

**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**FLANGE NUT**

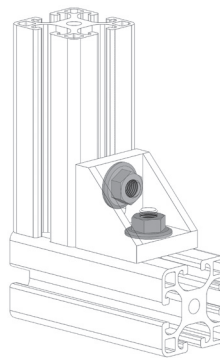
DADO FLANGIATO  
TUERCA CON COLLAR  
ÉCROU À BRIDE  
FLANSCHMUTTER



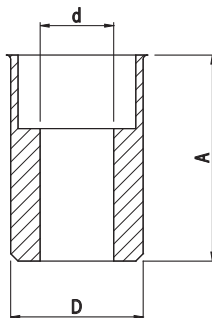
Cod	Note	g
<b>084.302.036</b>	M8	2

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**THREADED BUSHING**

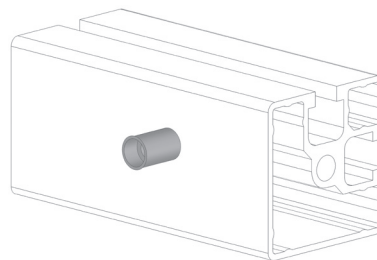
BOCCOLA FILETTATA  
CASQUILLO ROSCADO  
DOUILLE FILETÉE  
GEWINDEBUCHSE



Cod	Note	d	A	D	B	s	g
<b>084.312.007</b>	-	M5	11,50	7	-	-	2
<b>084.312.005</b>	-	M6	14	9	-	-	2
<b>084.312.006</b>	-	M8	16,50	11	-	-	4

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

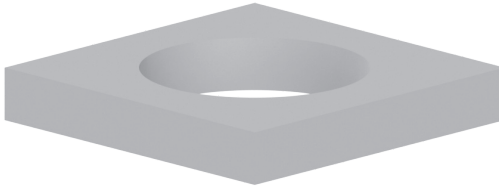




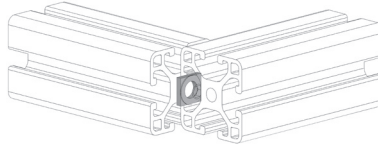
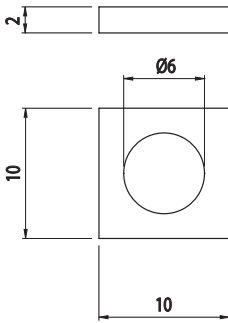
**SQUARE WASHER**  
RONDELLA QUADRA  
ARANDELA CUADRADA  
RONDELLE CARRÉE  
VIERKANTSCHIEBE



Cod	Note	g
<b>084.303.003</b>	10x10	1



**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



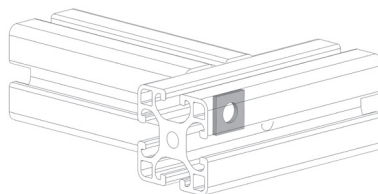
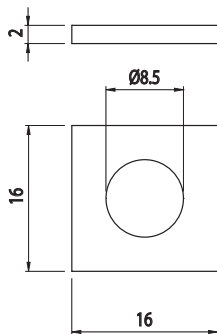
**SQUARE WASHER**  
RONDELLA QUADRA  
ARANDELA CUADRADA  
RONDELLE CARRÉE  
VIERKANTSCHIEBE



Cod	Note	g
<b>084.303.007</b>	16x16	1



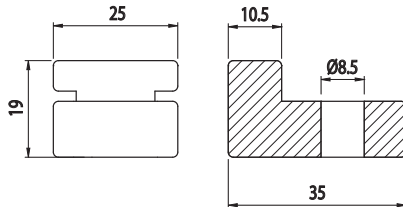
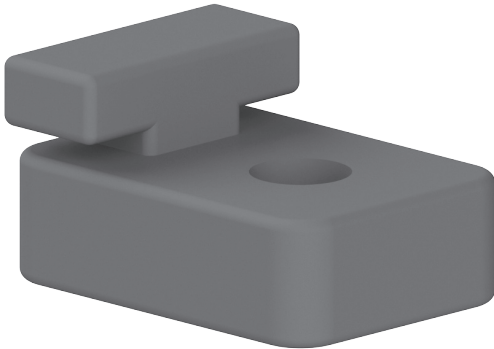
**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl





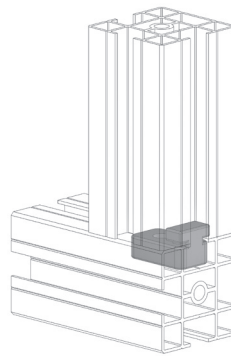


**ANTI-ROTATION DEVICE**  
 DISPOSITIVO ANTIROTAZIONE  
 DISPOSITIVO ANTIRROTACIÓN  
 DISPOSITIF ANTI-ROTATION  
 VERDREHSICHERUNG



Cod	Note	g
<b>084.303.008</b>	For profile 084.112.002 - Per profilo 084.112.002 - Para perfil 084.112.002 - Pour profilé 084.112.002 - Für Profil 084.112.002	10

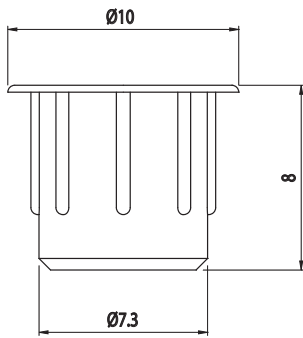
**Black polyamide**  
 Poliammide nera  
 Poliamida color negro  
 Polyamide noir  
 Polyamid schwarz





**HOLE CLOSER CAP**

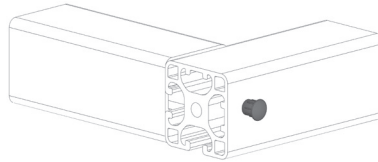
TAPPO CHIUDI FORO  
TAPÓN TAPA-AGUJERO  
BOUCHON DE FERMETURE TROU  
ABDECKKAPPE FÜR LÖCHER



Cod	Note	Color	g
<b>084.202.002</b>	For Ø7.5 mm holes - Per fori Ø7,5 - Para orificios Ø7,5 - Pour trous Ø 7,5 - Für Löcher Ø7,5	■	1
<b>084.202.002N</b>	For Ø7.5 mm holes - Per fori Ø7,5 - Para orificios Ø7,5 - Pour trous Ø 7,5 - Für Löcher Ø7,5	■	1

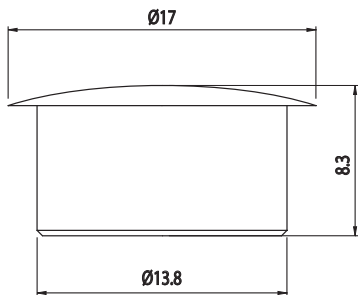
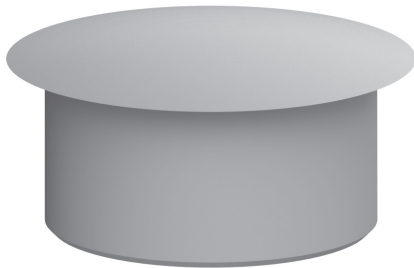
**Polyamide**

Poliammide  
Poliamida  
Polyamide  
Polyamid



**HOLE CLOSER CAP**

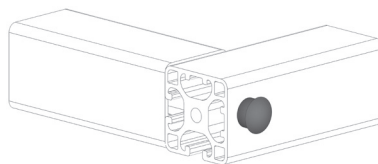
TAPPO CHIUDI FORO  
TAPÓN TAPA-AGUJERO  
BOUCHON DE FERMETURE TROU  
ABDECKKAPPE FÜR LÖCHER



Cod	Note	Color	g
<b>084.202.005</b>	For Ø13 mm holes - Per fori Ø13 - Para orificios Ø13 - Pour trous Ø 13 - Für Löcher Ø13	■	1
<b>084.202.005N</b>	For Ø13 mm holes - Per fori Ø13 - Para orificios Ø13 - Pour trous Ø 13 - Für Löcher Ø13	■	1

**Polyamide**

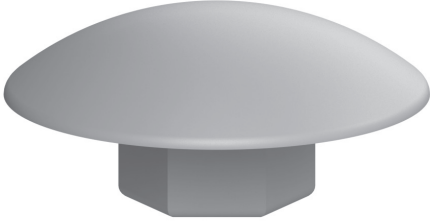
Poliammide  
Poliamida  
Polyamide  
Polyamid



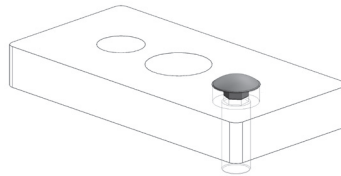
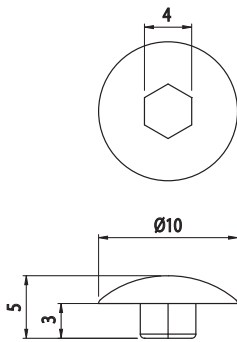
**SCREW CLOSER CAP**

TAPPO CHIUSURA VITE  
TAPÓN TAPA-TORNILLO  
BOUCHON DE FERMETURE VIS  
ABDECKKAPPE FÜR SCHRAUBEN

Cod	Note	g
<b>084.202.006</b>	M6 screw, 4 mm hex socket head - Vite M6 esagono 4 - Tornillo M6 con hexágono de 4 mm - Vis M6 hexagone 4 - Schraube M6 Sechskant 4	1

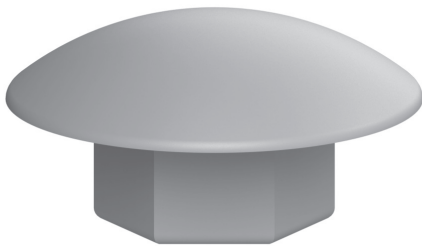
**Grey polyamide**

Poliammide grigia  
Poliamida color gris  
Polyamide gris  
Polyamid grau

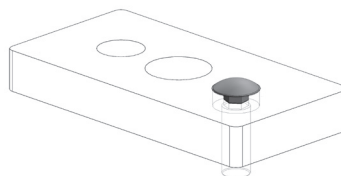
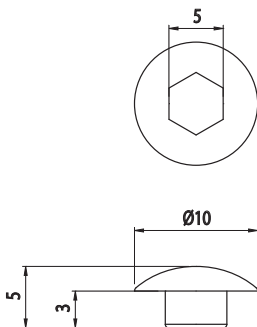
**SCREW CLOSER CAP**

TAPPO CHIUSURA VITE  
TAPÓN TAPA-TORNILLO  
BOUCHON DE FERMETURE VIS  
ABDECKKAPPE FÜR SCHRAUBEN

Cod	Note	g
<b>084.202.009</b>	M6 screw, 5 mm hex socket head - Vite M6 esagono 5 - Tornillo M6 con hexágono de 5 mm - Vis M6 hexagone 5 - Schraube M6 Sechskant 5	1

**Grey polyamide**

Poliammide grigia  
Poliamida color gris  
Polyamide gris  
Polyamid grau

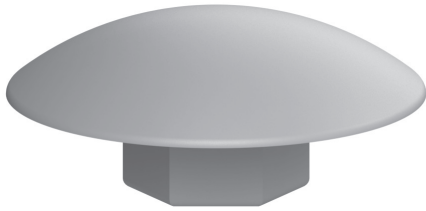




**SCREW CLOSER CAP**

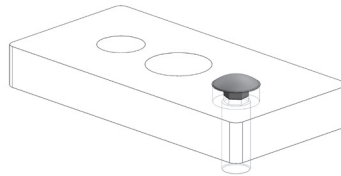
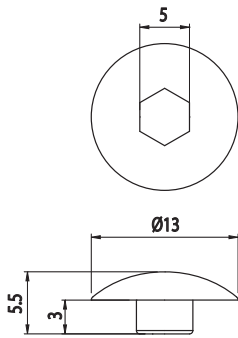
TAPPO CHIUSURA VITE  
TAPÓN TAPA-TORNILLO  
BOUCHON DE FERMETURE VIS  
ABDECKKAPPE FÜR SCHRAUBEN

Cod	Note	g
<b>084.202.007</b>	M8 screw, 5 mm hex socket head - Vite M8 esagono 5 - Tornillo M8 con hexágono de 5 mm - Vis M8 hexagone 5 - Schraube M8 Sechskant 5	1



**Grey polyamide**

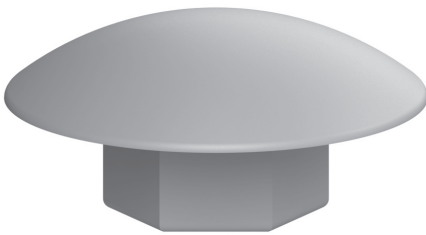
Poliammide grigia  
Poliamida color gris  
Polyamide gris  
Polyamid grau



**SCREW CLOSER CAP**

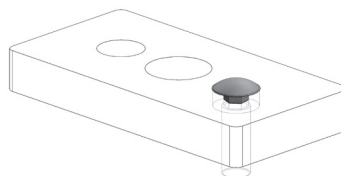
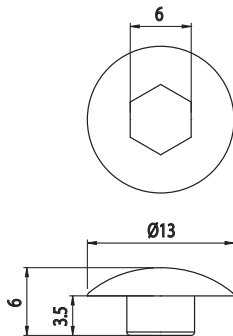
TAPPO CHIUSURA VITE  
TAPÓN TAPA-TORNILLO  
BOUCHON DE FERMETURE VIS  
ABDECKKAPPE FÜR SCHRAUBEN

Cod	Note	g
<b>084.202.008</b>	M8 screw, 6 mm hex socket head - Vite M8 esagono 6 - Tornillo M8 con hexágono de 6 mm - Vis M8 hexagone 6 - Schraube M8 Sechskant 6	1



**Grey polyamide**

Poliammide grigia  
Poliamida color gris  
Polyamide gris  
Polyamid grau



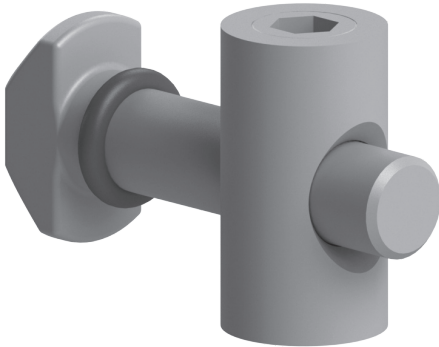


**QUICK CONNECTOR**

NOTTOLINO  
RACORD CENTRAL  
FIXATION UNIVERSELLE EN T  
ZENTRALVERBINDER

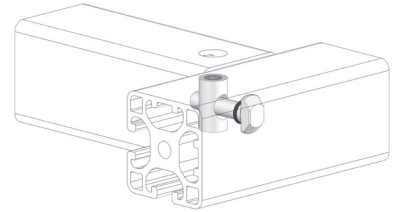
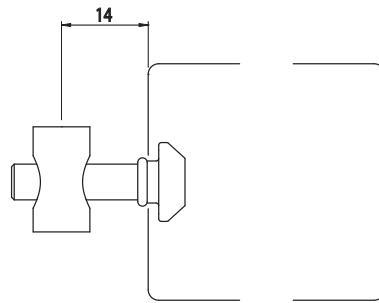
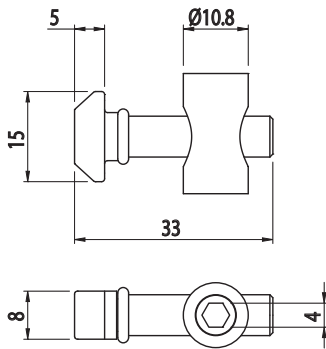


Cod	Note	g
<b>084.306.014</b>	Vertical - Verticale - Vertical - Vertical - Vertikal	19



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

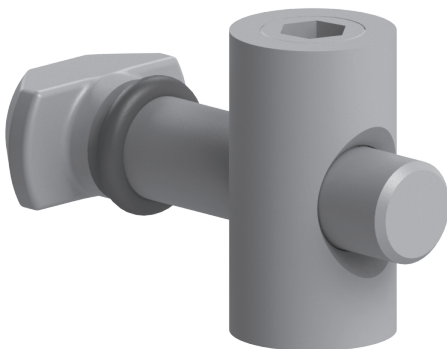


**QUICK CONNECTOR**

NOTTOLINO  
RACORD CENTRAL  
FIXATION UNIVERSELLE EN T  
ZENTRALVERBINDER

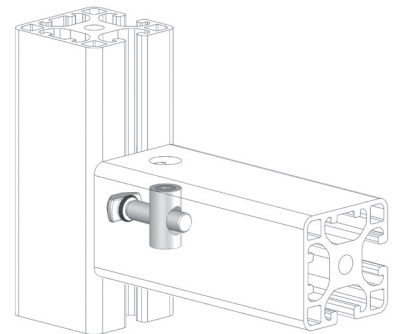
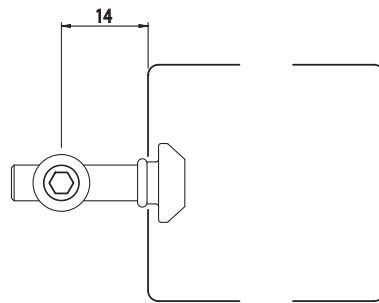
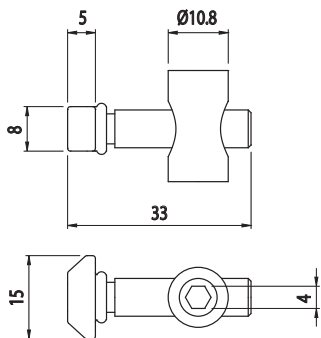


Cod	Note	g
<b>084.306.015</b>	Orizzontale - Horizontal - Horizontal - Horizontal - Horizontal	19



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl





**40X40 QUICK CONNECTOR**

NOTTOLINO DOPPIO 40X40  
RACORD CENTRAL 40X40  
FIXATION UNIVERSELLE EN T 40X40  
ZENTRALVERBINDER 40X40

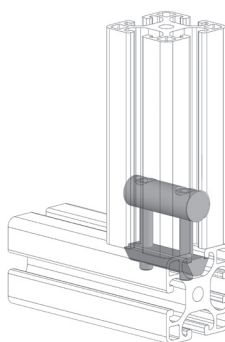
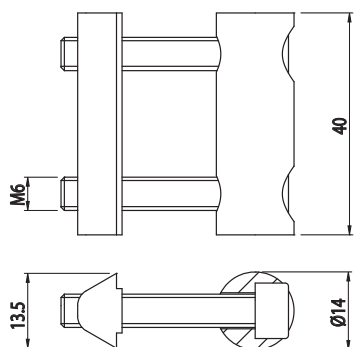


Cod	Note	g
<b>084.307.060</b>	For 40x40 profile - Per profilo 40x40 - Para perfil 40x40 - Pour profilé 40x40 - Für Profil 40x40	80



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**40X80 QUICK CONNECTOR**

NOTTOLINO DOPPIO 40X80  
RACORD CENTRAL 40X80  
FIXATION UNIVERSELLE EN T 40X80  
ZENTRALVERBINDER 40X80

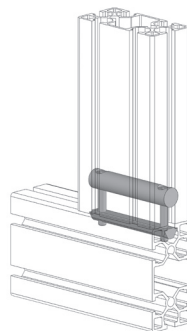
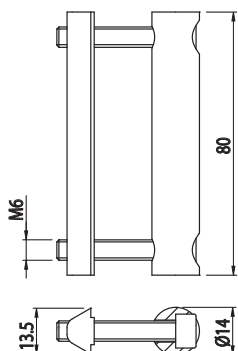


Cod	Note	g
<b>084.307.059</b>	For 40x80 profile - Per profilo 40x80 - Para perfil 40x80 - Pour profilé 40x80 - Für Profil 40x80	110



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

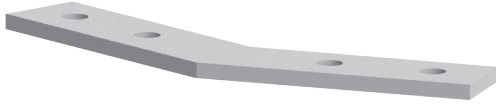


**30° MITER CONNECTOR**

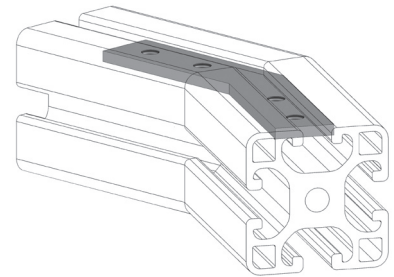
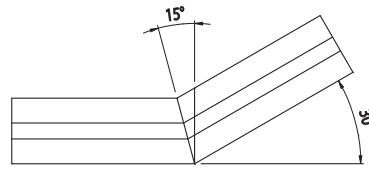
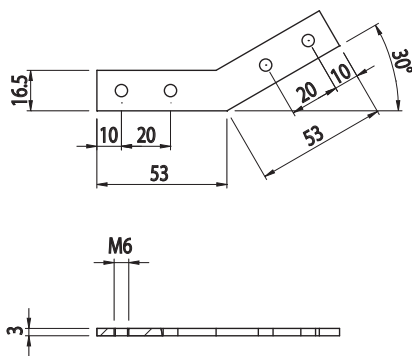
GIUNTO ANGOLARE 30°  
 ESCUADRA 30°  
 EQUERRE INTERNE 30°  
 GEHRUNGSVERBINDER 30°



Cod	Note	g
<b>084.307.043</b>	Complete with 4 x M6x8 grub screws - Completo di 4 grani M6x8 - Incluye 4 tornillos sin cabeza M6x8 - Avec 4 pions M6x8 - Einschließlich 4 Stifte M6x8	38

**Galvanised steel**

Acciaio zincato  
 Acero galvanizado  
 Acier zingué  
 Verzinkter Stahl

**45° MITER CONNECTOR**

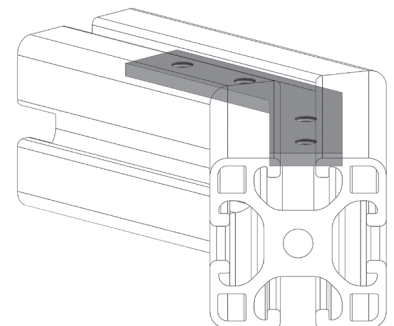
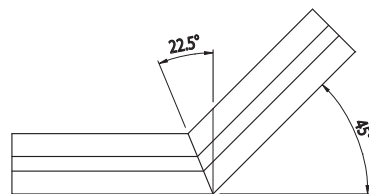
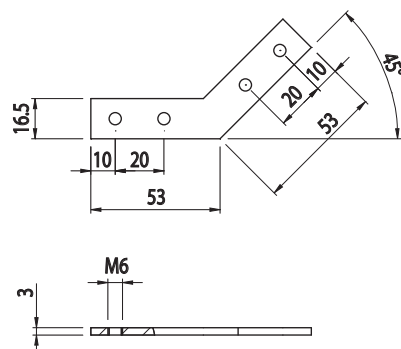
GIUNTO ANGOLARE 45°  
 ESCUADRA 45°  
 EQUERRE INTERNE 45°  
 GEHRUNGSVERBINDER 45°



Cod	Note	g
<b>084.307.044</b>	Complete with 4 x M6x8 grub screws - Completo di 4 grani M6x8 - Incluye 4 tornillos sin cabeza M6x8 - Avec 4 pions M6x8 - Einschließlich 4 Stifte M6x8	38

**Galvanised steel**

Acciaio zincato  
 Acero galvanizado  
 Acier zingué  
 Verzinkter Stahl





### 60° MITER CONNECTOR

GIUNTO ANGOLARE 60°  
ESCUADRA 60°  
EQUERRE INTERNE 60°  
GEHRUNGSVERBINDER 60°

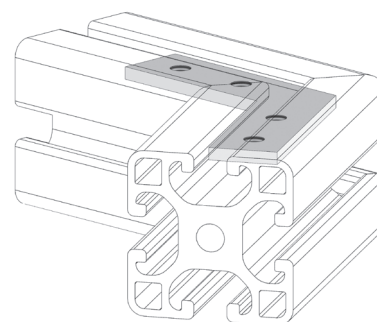
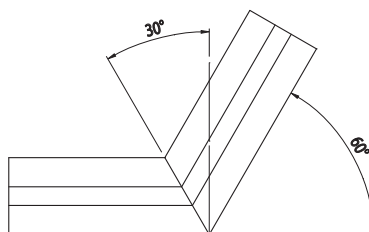
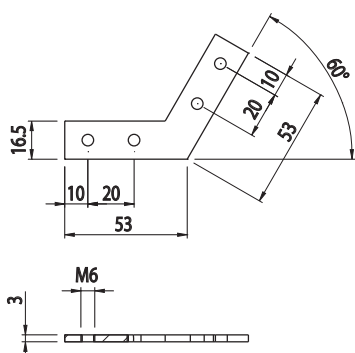


Cod	Note	g
<b>084.307.045</b>	Complete with 4 x M6x8 grub screws - Completo di 4 grani M6x8 - Incluye 4 tornillos sin cabeza M6x8 - Avec 4 pions M6x8 - Einschließlich 4 Stifte M6x8	38



#### Galvanised steel

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

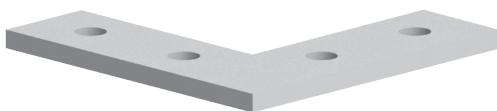


### 90° MITER CONNECTOR

GIUNTO ANGOLARE 90°  
ESCUADRA 90°  
EQUERRE INTERNE 90°  
GEHRUNGSVERBINDER 90°

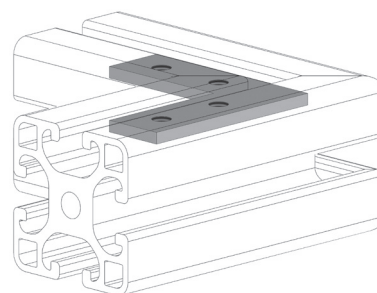
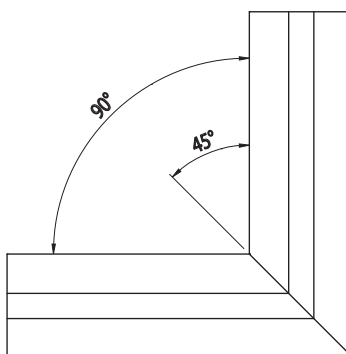
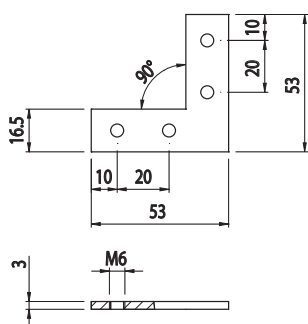


Cod	Note	g
<b>084.307.046</b>	Complete with 4 x M6x8 grub screws - Completo di 4 grani M6x8 - Incluye 4 tornillos sin cabeza M6x8 - Avec 4 pions M6x8 - Einschließlich 4 Stifte M6x8	38



#### Galvanised steel

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl





**160 mm PROFILE CONNECTOR**

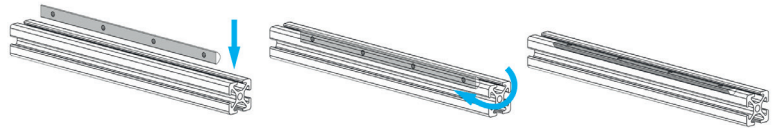
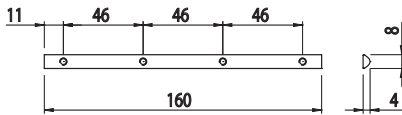
GIUNTO LINEARE 160 mm  
EMPALME LINEAL 160 mm  
JOINT LINÉAIRE 160 mm  
STRECKENVERBINDER 160 mm



Cod	Note	g
<b>084.307.038</b>	M4 grub screws not included - Grani M4 esclusi - Tornillos sin cabeza M4 no incluidos - Vis sans tête M4 non fournies - Stifte M4 nicht enthalten	28

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**180 mm PROFILE CONNECTOR**

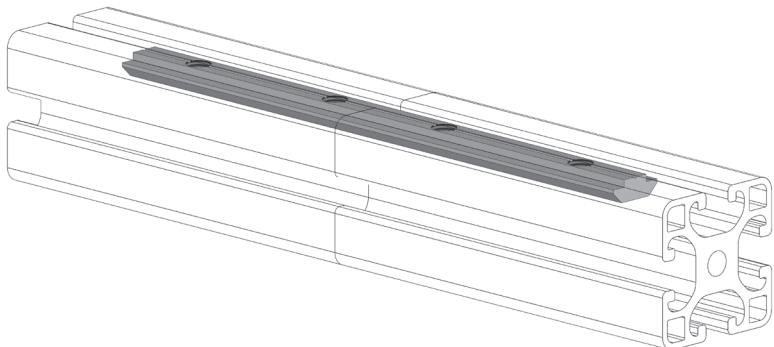
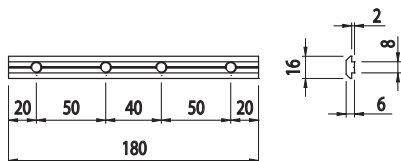
GIUNTO LINEARE 180 mm  
EMPALME LINEAL 180 mm  
JOINT LINÉAIRE 180 mm  
STRECKENVERBINDER 180 mm



Cod	Note	g
<b>084.307.051</b>	Complete with 4 x M6 grub screws - Completo di 4 grani M6 - Incluye 4 tornillos sin cabeza M6 - Avec 4 pions M6 - Einschließlich 4 Stifte M6	124

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



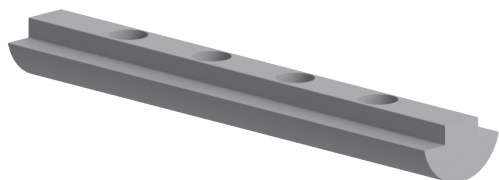


**100 mm PROFILE CONNECTOR**

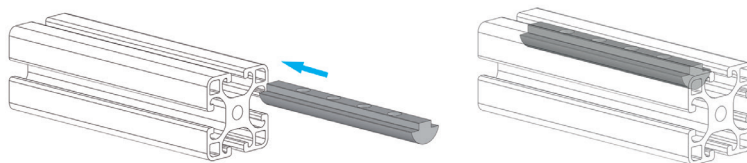
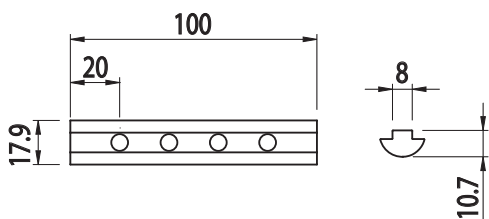
GIUNTO LINEARE 100 mm  
EMPALME LINEAL 100 mm  
JOINT LINÉAIRE 100 mm  
STRECKENVERBINDER 100 mm



Cod	Note	g
<b>084.307.058</b>	M8	16

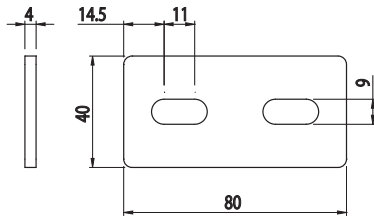
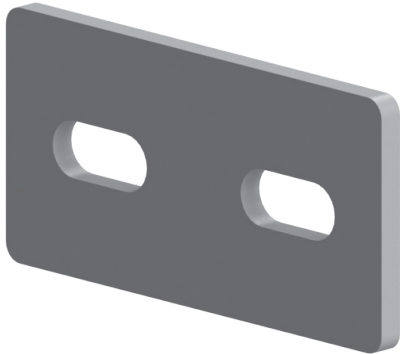


**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**CONNECTION PLATE**

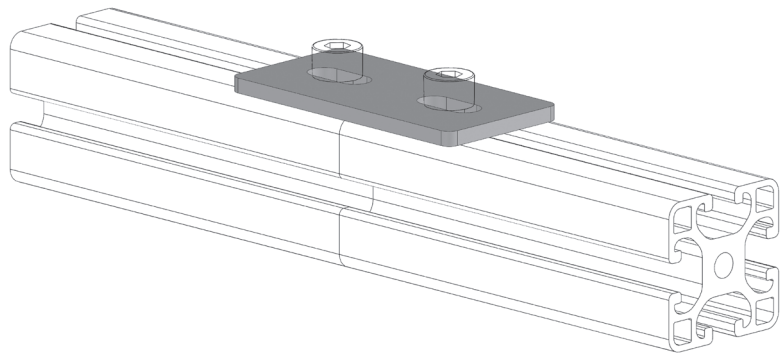
PIASTRA DI GIUNZIONE  
PLACA DE ACOPLAMIENTO  
PLATINE D'ASSEMBLAGE  
VERBINDERPLATTE



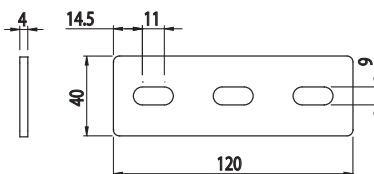
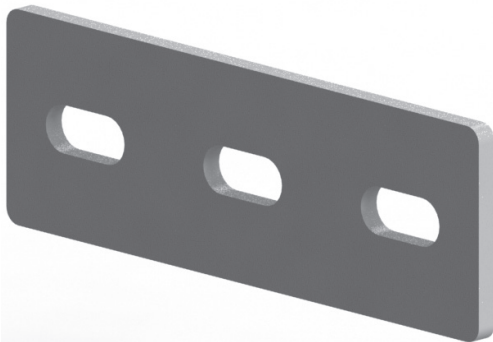
Cod	Note	g
<b>084.710.002</b>	For 40x40 and 45x45 profiles - Per profili 40x40 e 45x45 - Para perfiles 40x40 y 45x45 - Pour profilés 40x40 et 45x45 - Für Profile 40x40 und 45x45	88

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**CONNECTION PLATE**

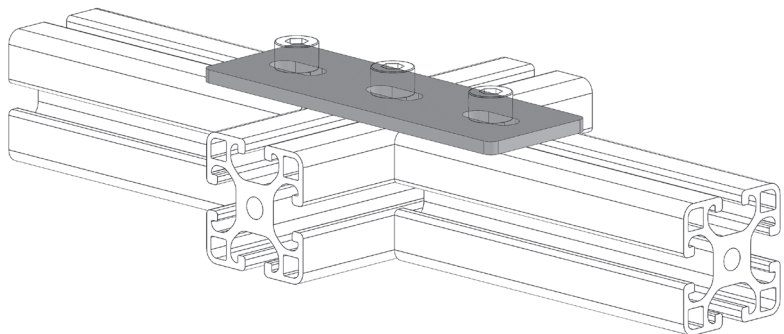
PIASTRA DI GIUNZIONE  
PLACA DE ACOPLAMIENTO  
PLATINE D'ASSEMBLAGE  
VERBINDERPLATTE



Cod	Note	g
<b>084.710.004</b>	For 40x40 and 45x45 profiles - Per profili 40x40 e 45x45 - Para perfiles 40x40 y 45x45 - Pour profilés 40x40 et 45x45 - Für Profile 40x40 und 45x45	132

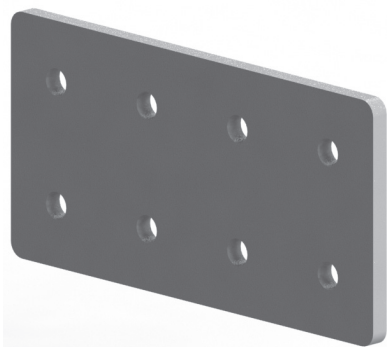
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



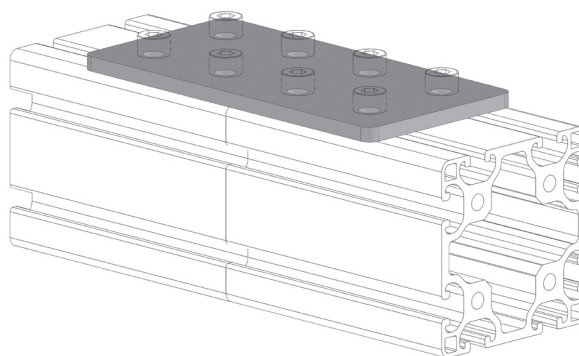
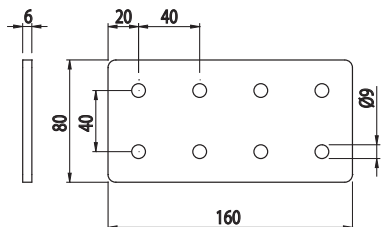


**CONNECTION PLATE**  
 PIASTRA DI GIUNZIONE  
 PLACA DE ACOPLAMIENTO  
 PLATINE D'ASSEMBLAGE  
 VERBINDERPLATTE



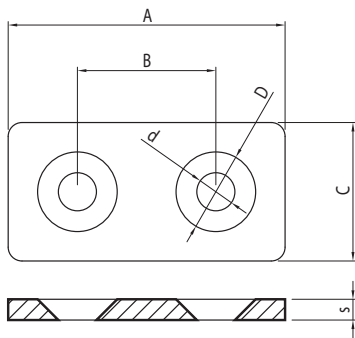
Cod	Note	g
<b>084.710.003</b>	For 40x80 and 80x80 profiles - Per profili 40x80 e 80x80 - Para perfiles 40x80 y 80x80 - Pour profilés 40x80 et 80x80 - Für Profile 40x80 und 80x80	730

**Galvanised steel**  
 Acciaio zincato  
 Acero galvanizado  
 Acier zingué  
 Verzinkter Stahl



**CONNECTION PLATE**

PIASTRA DI GIUNZIONE  
PLACA DE ACOPLAMIENTO  
PLATINE D'ASSEMBLAGE  
VERBINDERPLATTE



Cod	Note	A	B	C	D	d	s	g
<b>084.710.006N</b>	20x20	40	20	20	11,5	5,5	3	16
<b>084.710.007N</b>	30x30	60	30	30	13	7	3	38
<b>084.710.008N</b>	40x40	80	40	40	18	9,2	4	90

**Black painted steel**

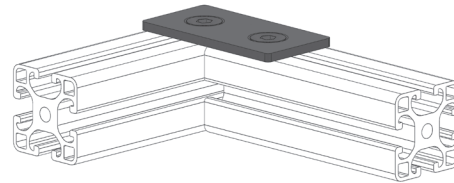
Acciaio verniciato nero  
Acero barnizado en negro  
Acier peint noir  
Stahl schwarz lackiert

**Grey painted steel on request**

Acciaio verniciato grigio a richiesta  
Acero barnizado en gris bajo solicitud  
Acier peint gris sur demande  
Stahl grau lackiert auf Anfrage

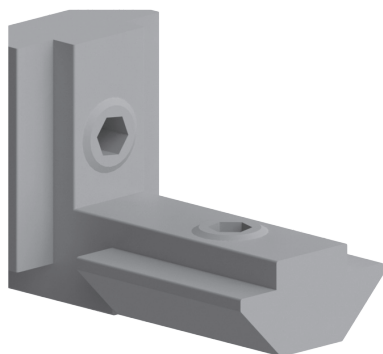
**Galvanised steel on request**

Acciaio zincato a richiesta  
Acero galvanizado bajo solicitud  
Acier zingué sur demande  
Verzinkter Stahl auf Anfrage



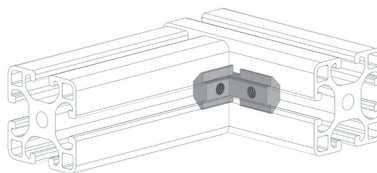
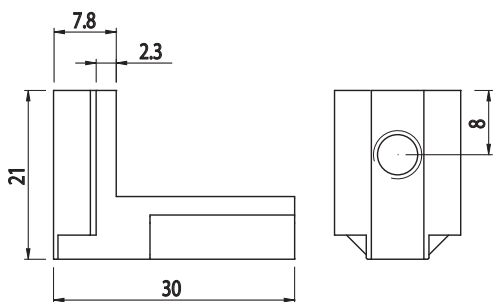


**INNER BRACKET**  
GIUNTO INTERNO  
ESCUADRA INTERNA  
EQUERRE INTERNE  
INNENVERBINDER

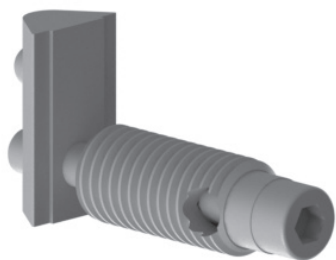


Cod	Note	g
<b>084.307.052</b>	Complete with 2 grub screws - Completo di 2 grani - Incluye 2 tornillos sin cabeza - Avec 2 pions - Einschließlich 2 Stifte	22

**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

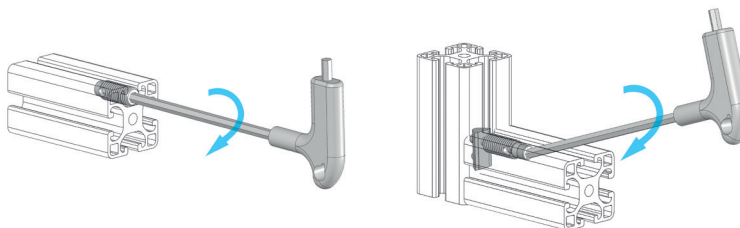
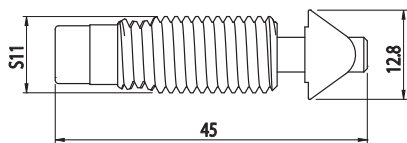


**INNER BRACKET**  
GIUNTO INTERNO  
ESCUADRA INTERNA  
EQUERRE INTERNE  
INNENVERBINDER



Cod	Note	g
<b>084.312.012</b>	Screw and nut included - Completo di vite e dado - Tornillo y tuerca incluidos - Vis et écrou fournis - Schraube und Mutter im Lieferumfang enthalten	14

**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

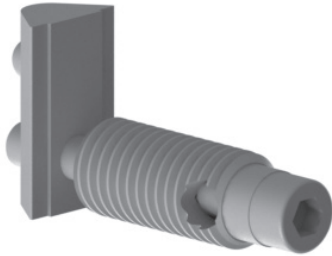


**INNER BRACKET**

GIUNTO INTERNO  
ESCUADRA INTERNA  
EQUERRE INTERNE  
INNENVERBINDER

IM S  
8 40

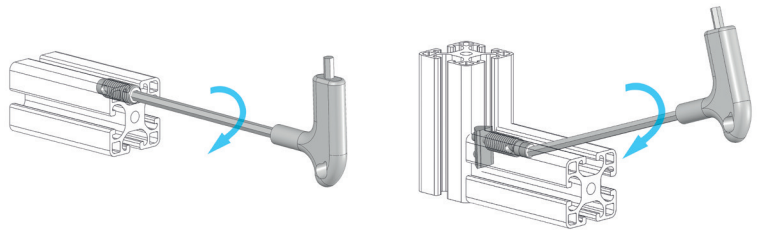
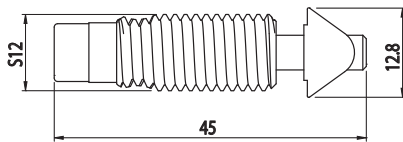
IM L  
8 40



Cod	Note	g
<b>084.312.016</b>	Screw and nut included - Completo di vite e dado - Tornillo y tuerca incluidos - Vis et écrou fournis - Schraube und Mutter im Lieferumfang enthalten	14

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

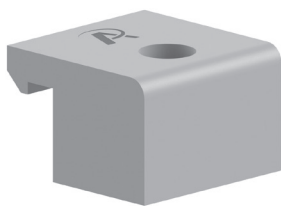
**ADJUSTABLE FASTENING BLOCK**

BLOCCHETTO PER FISSAGGIO REGOLABILE  
BLOQUE DE FIJACIÓN AJUSTABLE  
BLOC DE FIXATION RÉGLABLE  
VERSTELLBARER BEFESTIGUNGSBLOCK

IM S  
8 40

IM L  
8 40

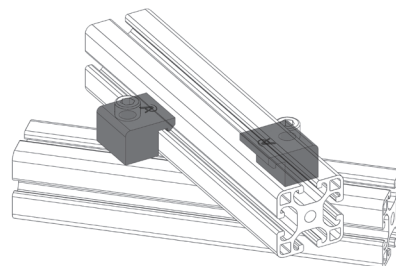
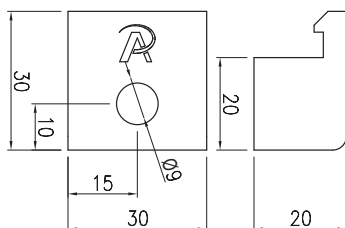
IM H  
8 40



Cod	Note	g
<b>084.307.116</b>	Single fastening, screws not included - Singolo fissaggio, viti escluse - Fijación individual, tornil- los no incluidos - Fixation individuelle, vis non includes - Einzelne Befestigung, Schrauben nicht enthalten	33

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

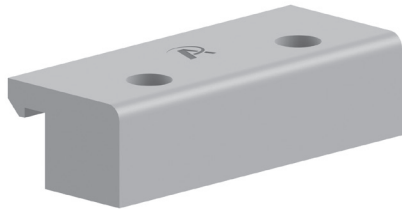




**ADJUSTABLE FASTENING BLOCK**

BLOCCHETTO PER FISSAGGIO REGOLABILE  
BLOQUE DE FIJACIÓN AJUSTABLE  
BLOC DE FIXATION RÉGLABLE  
VERSTELLBARER BEFESTIGUNGSBLOCK

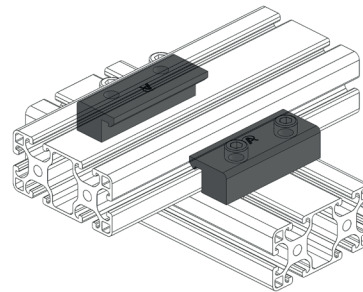
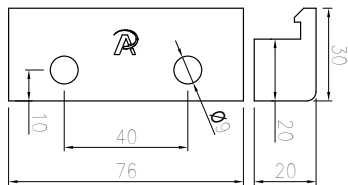
IM S 40 IM L 40 IM H 40



Cod	Note	g
<b>084.307.118</b>	Double fastening, screws not included - Doppio fissaggio, viti escluse - Doble fijación, tornillos no incluidos - Fixation double, vis non incluses - Doppelte Befestigung, Schrauben nicht enthalten	86

**Anodised aluminium**

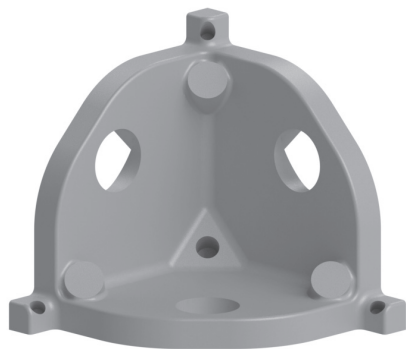
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium



**THREE-WAY CORNER BRACKET**

GIUNTO 3 VIE  
ESCUADRA 3 VÍAS  
EQUERRE 3 VOIES  
3-WEGE ECKWINKEL

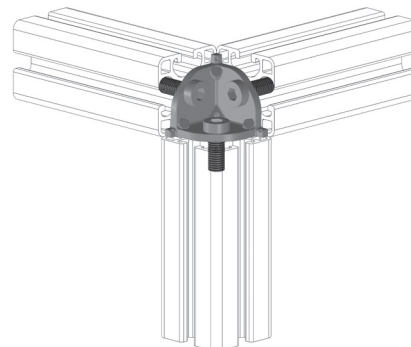
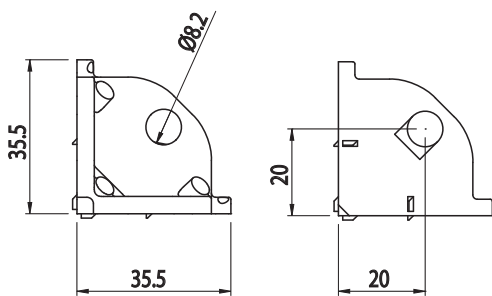
IM S 40 IM L 40 IM H 40



Cod	Note	g
<b>084.310.027</b>	Screws included - Completo di viti - Tornillos incluidos - Vis fournies - Schrauben im Lieferumfang enthalten	22,6

**Sandblasted aluminium**

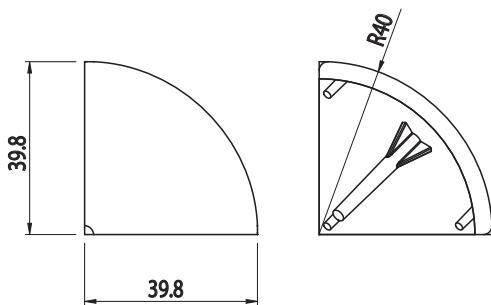
Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium





**BRACKET COVER**

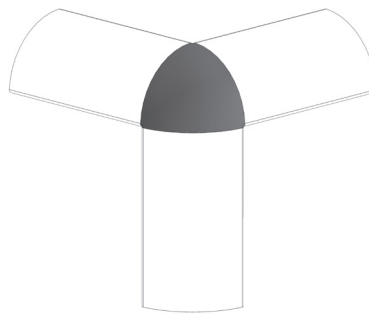
TAPPO TONDO 3 VIE  
TAPA PARA ESCUADRA  
EMBOUT EQUERRE  
ABDECKKAPPE FÜR ECKWINKEL



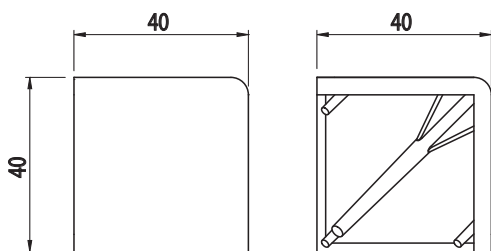
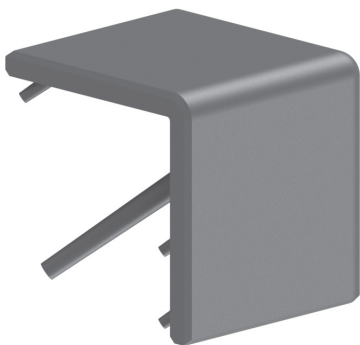
Cod	Note	Color	g
<b>084.310.028</b>	For 084.310.027 - Per 084.310.027 - Para 084.310.027 - Pour 084.310.027 - Für 084.310.027	■	5,6
<b>084.310.028G</b>	For 084.310.027 - Per 084.310.027 - Para 084.310.027 - Pour 084.310.027 - Für 084.310.027	■	5,6

**Polyamide**

Poliammide  
Poliamida  
Polyamide  
Polyamid

**BRACKET COVER**

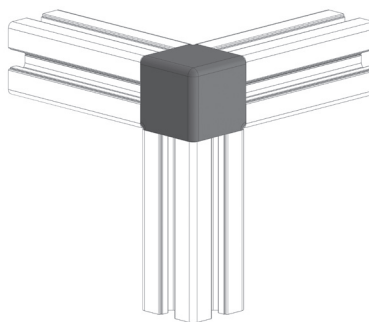
TAPPO QUADRO 3 VIE  
TAPA PARA ESCUADRA  
EMBOUT EQUERRE  
ABDECKKAPPE FÜR ECKWINKEL



Cod	Note	Color	g
<b>084.310.029</b>	For 084.310.027 - Per 084.310.027 - Para 084.310.027 - Pour 084.310.027 - Für 084.310.027	■	10,8

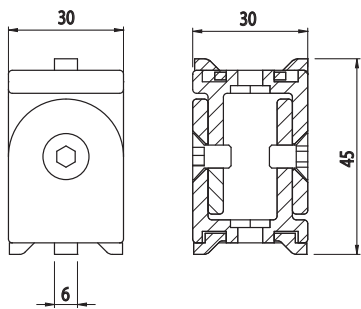
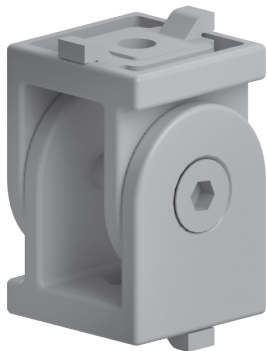
**Polyamide**

Poliammide  
Poliamida  
Polyamide  
Polyamid





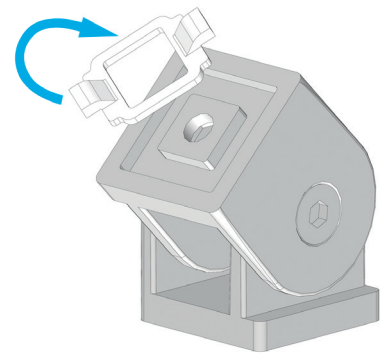
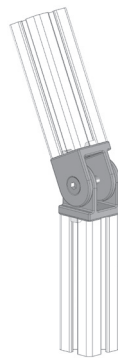
**SWIVEL JOINT, 30X30**  
 GIUNTO SNODATO 30X30  
 ARTICULACIÓN GRADUABLE 30x30  
 ARTICULATION 30x30  
 GELENK 30x30



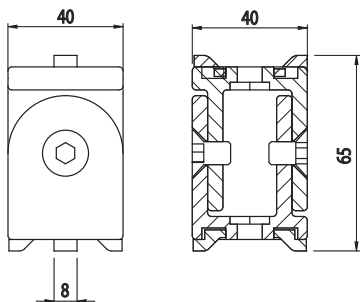
Cod	Note	g
<b>084.311.009</b>	With orientable anti-rotation system - Con sistema antirotazione orientabile - Con sistema antirrotación orientable - Avec système anti-rotation orientable - Mit verstellbarer Verdrehsicherung	55

**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



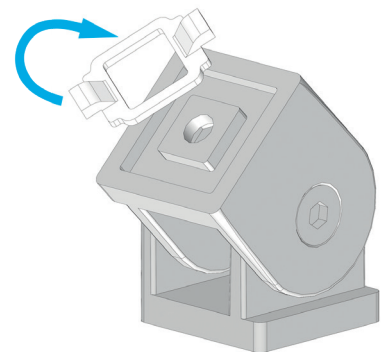
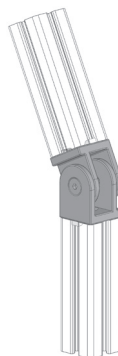
**SWIVEL JOINT, 40X40**  
 GIUNTO SNODATO 40X40  
 ARTICULACIÓN GRADUABLE 40x40  
 ARTICULATION 40x40  
 GELENK 40x40



Cod	Note	g
<b>084.311.010</b>	With orientable anti-rotation system - Con sistema antirotazione orientabile - Con sistema antirrotación orientable - Avec système anti-rotation orientable - Mit verstellbarer Verdrehsicherung	146

**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium

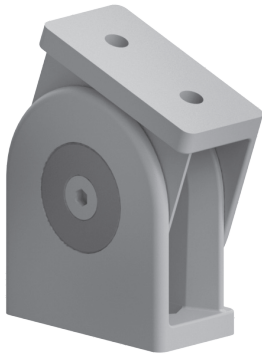


**SWIVEL JOINT, 40X80**

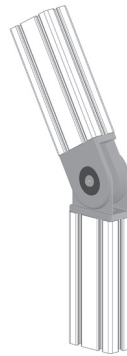
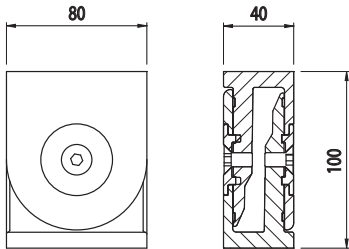
GIUNTO SNODATO 40X80  
ARTICULACIÓN GRADUABLE 40x80  
ARTICULATION 40x80  
GELENK 40x80



Cod	Note	g
<b>084.311.011</b>	With anti-rotation system - Con sistema antirotazione - Con sistema antirrotación - Avec système anti-rotation - Mit Verdrehsicherung	997

**Zamak**

Zama  
Zamak  
Zamak  
Zamak



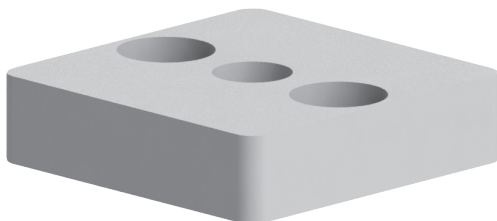


**CONNECTION PLATE 40X40**

PIASTRA DI FISSAGGIO 40X40  
PLETINA DE UNIÓN 40x40  
PLATINE D'ASSEMBLAGE 40x40  
BEFESTIGUNGSPLATTE 40x40

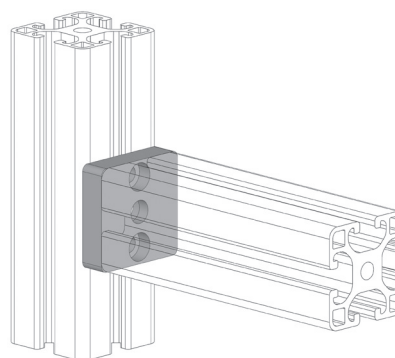
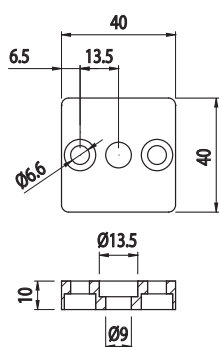


Cod	Note	g
<b>084.308.003</b>	For 40x40 profile - Per profilo 40x40 - Para perfil 40x40 - Pour profilé 40x40 - Für Profil 40x40	40



**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

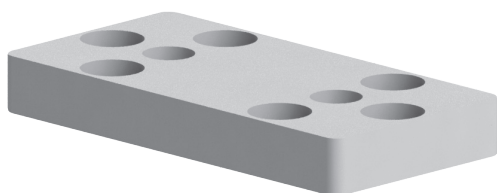


**CONNECTION PLATE 40X80**

PIASTRA DI FISSAGGIO 40X80  
PLETINA DE UNIÓN 40x80  
PLATINE D'ASSEMBLAGE 40x80  
BEFESTIGUNGSPLATTE 40x80

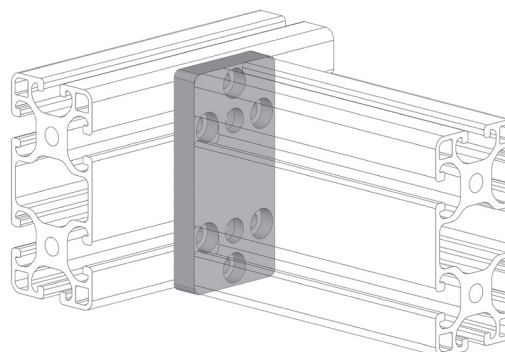
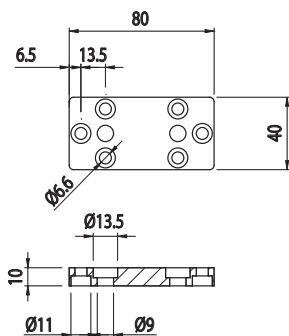


Cod	Note	g
<b>084.308.004</b>	For 40x80 profile - Per profilo 40x80 - Para perfil 40x80 - Pour profilé 40x80 - Für Profil 40x80	80



**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

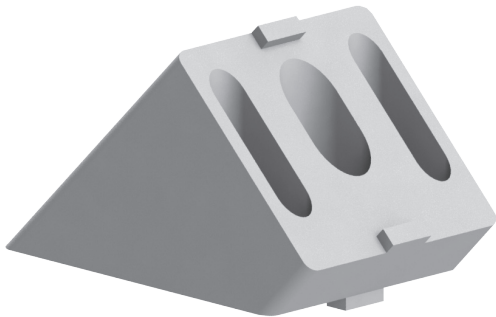




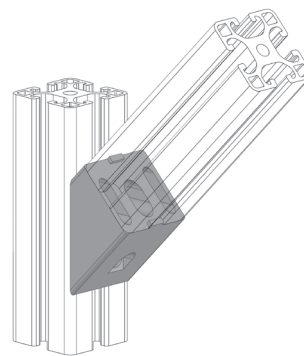
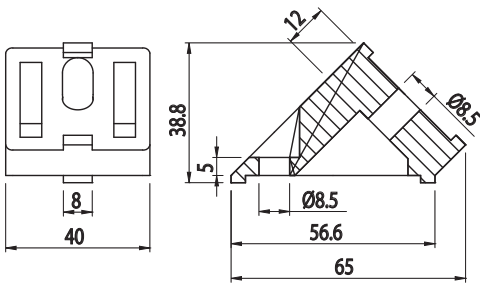
**ANGLE CONNECTOR**  
 ANGOLARE DI RACCORDO  
 ESCUADRA DE CONEXIÓN FIJA  
 ANGLE 45° POUR GOUSSET  
 WINKELVERBINDER



Cod	Note	g
<b>084.305.011</b>	For 40x40 profiles at 45° - Per profili 40x40 a 45° - Para perfiles 40x40 de 45° - Pour profilés 40x40 à 45° - Für 45°-Profile 40x40	210



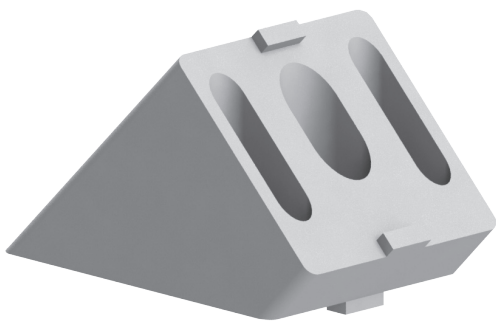
**Aluminium**  
 Alluminio  
 Aluminio  
 Aluminium  
 Aluminium



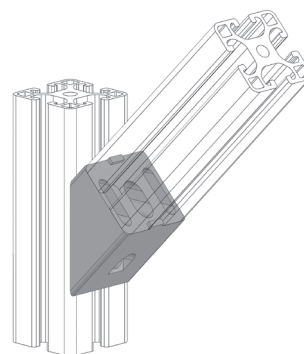
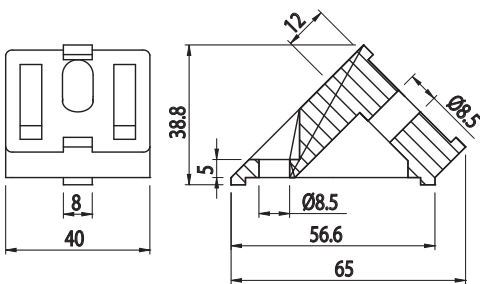
**ANGLE CONNECTOR**  
 ANGOLARE DI RACCORDO  
 ESCUADRA DE CONEXIÓN FIJA  
 ANGLE 45° POUR GOUSSET  
 WINKELVERBINDER



Cod	Note	g
<b>084.305.061</b>	For 40x40 profiles at 45° - Per profili 40x40 a 45° - Para perfiles 40x40 de 45° - Pour profilés 40x40 à 45° - Für 45°-Profile 40x40	210



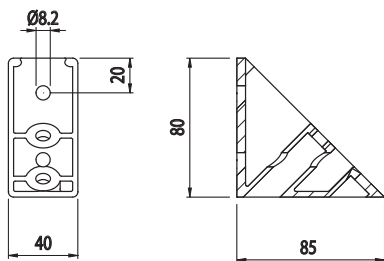
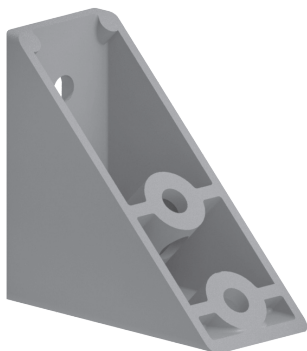
**Zamak**  
 Zama  
 Zamak  
 Zamak  
 Zamak





**ANGLE CONNECTOR**

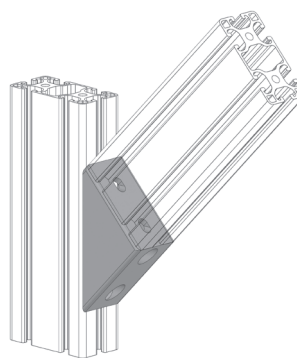
ANGOLARE DI RACCORDO  
ESCUADRA DE CONEXIÓN FIJA  
ANGLE 45° POUR GOUSSET  
WINKELVERBINDER



Cod	Note	g
<b>084.305.018</b>	For 40x80 profiles at 45° - Per profili 40x80 a 45° - Para perfiles 40x80 de 45° - Pour profilés 40x80 à 45° - Für 45°-Profile 40x80	350

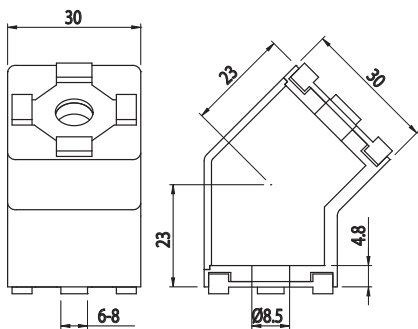
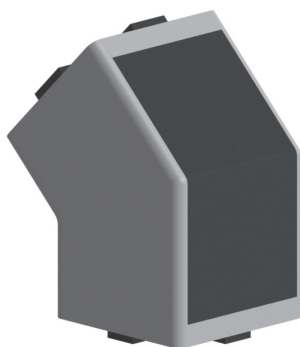
**Zamak**

Zama  
Zamak  
Zamak  
Zamak



**45° ANGLE CONNECTOR**

GIUNTO 45°  
UNIÓN 45°  
ELÉMENT DE JONCTION 45°  
WINKELVERBINDER 45°



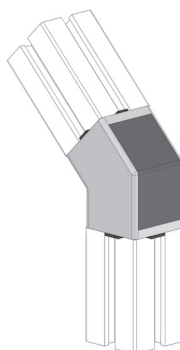
Cod	Note	g
<b>084.305.050</b>	For 30x30 profiles - Per profili 30x30 - Para perfiles 30x30 - Pour profilés 30x30 - Für 30x30 Profile	50

**Zamak**

Zama  
Zamak  
Zamak  
Zamak

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz



**45° ANGLE CONNECTOR**

GIUNTO 45°

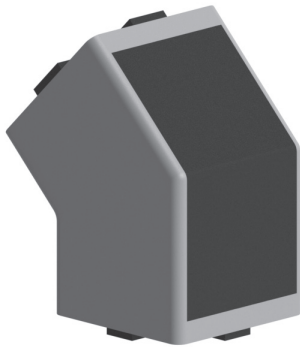
UNIÓN 45°

ELÉMENT DE JONCTION 45°

WINKELVERBINDER 45°



Cod	Note	g
<b>084.305.051</b>	For 40x40 profiles - Per profili 40x40 - Para perfiles 40x40 - Pour profilés 40x40 - Für 40x40 Profile	125

**Zamak**

Zama

Zamak

Zamak

Zamak

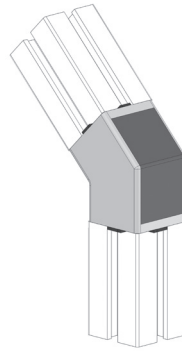
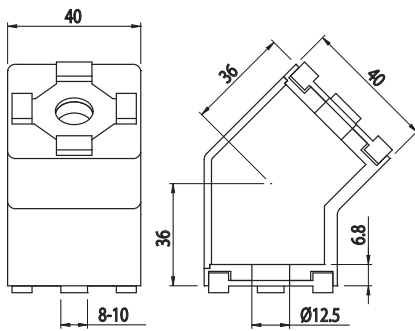
**Black polyamide**

Poliammide nero

Poliamida color negro

Polyamide noir

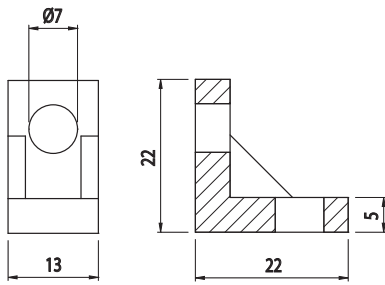
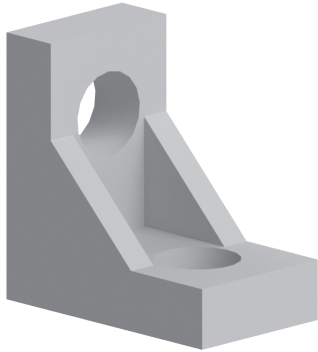
Polyamid schwarz





**13X22 BRACKET**

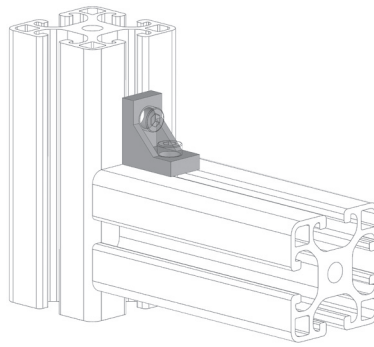
ANGOLARE 13X22  
 ESCUADRA 13X22  
 EQUERRE 13X22  
 ALUWINKEL 13X22



Cod	Note	g
<b>084.305.006</b>	Assembly with M6x12 screws, not included - Montaggio con viti M6x12 non incluse - Montaje con tornillos M6x12, no incluidos - Montage avec vis M6x12 non fournies - Montage mit Schrauben M6x12 (nicht im Lieferumfang enthalten)	6

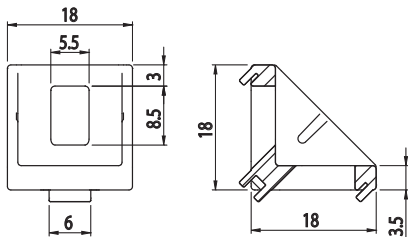
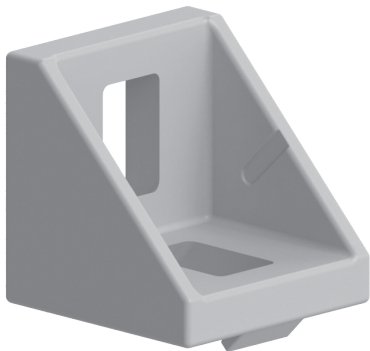
**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



**18X18 BRACKET**

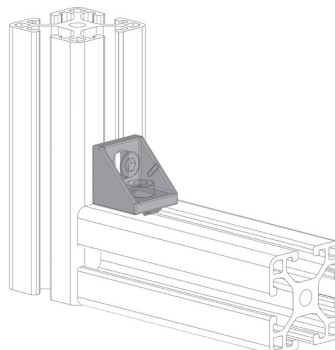
ANGOLARE 18X18  
 ESCUADRA 18X18  
 EQUERRE 18X18  
 ALUWINKEL 18X18



Cod	Note	g
<b>084.305.032</b>	Assembly with M5x12 screws, not included - Montaggio con viti M5x12 non incluse - Montaje con tornillos M5x12, no incluidos - Montage avec vis M5x12 non fournies - Montage mit Schrauben M5x12 (nicht im Lieferumfang enthalten)	5

**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium

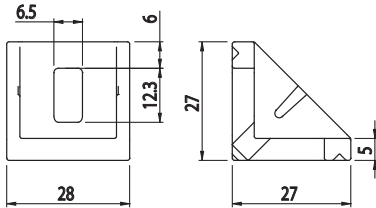
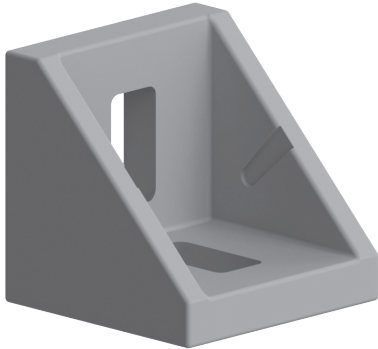


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.007</b>	PA	3	■
<b>084.206.007G</b>	PA	3	■





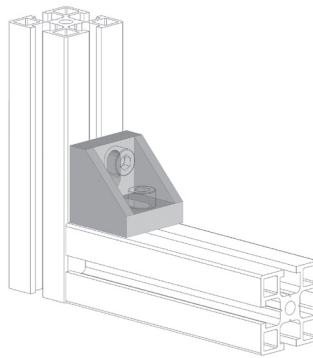
**27X27 BRACKET**  
 ANGOLARE 27X27  
 ESCUADRA 27X27  
 EQUERRE 27X27  
 ALUWINKEL 27X27



Cod	Note	g
<b>084.305.010</b>	Assembly with M6x16 screws, not included - Montaggio con viti M6x16 non incluse - Montaje con tornillos M6x16, no incluidos - Montage avec vis M6x16 non fournies - Montage mit Schrauben M6x16 (nicht im Lieferumfang enthalten)	29

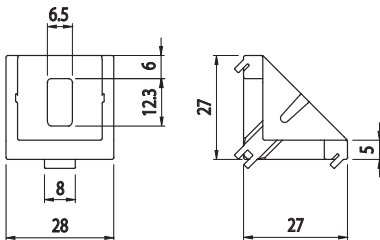
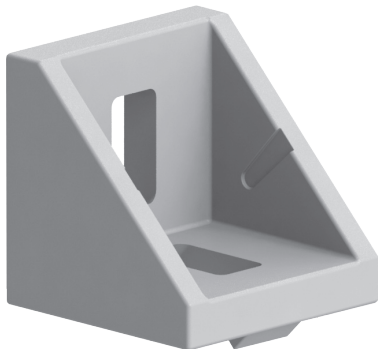
**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.008</b>	PA	6	■
<b>084.206.008G</b>	PA	6	■

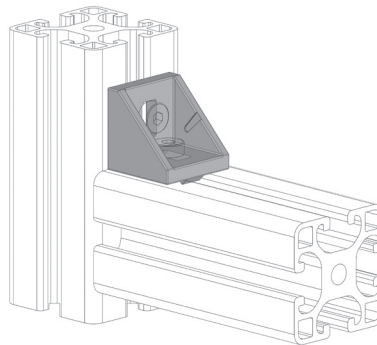
**27X27 BRACKET**  
 ANGOLARE 27X27  
 ESCUADRA 27X27  
 EQUERRE 27X27  
 ALUWINKEL 27X27



Cod	Note	g
<b>084.305.036</b>	Assembly with M6x16 screws, not included - Montaggio con viti M6x16 non incluse - Montaje con tornillos M6x16, no incluidos - Montage avec vis M6x16 non fournies - Montage mit Schrauben M6x16 (nicht im Lieferumfang enthalten)	19

**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



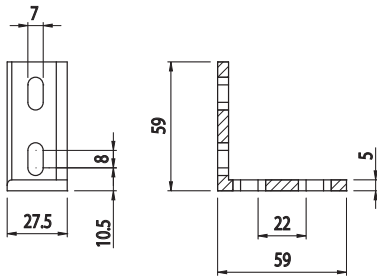
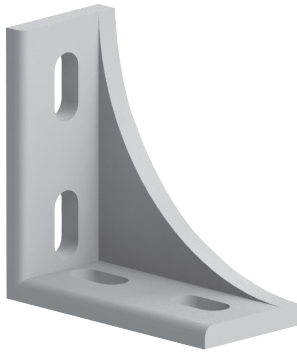
Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.008</b>	PA	6	■
<b>084.206.008G</b>	PA	6	■





**27X59 BRACKET**

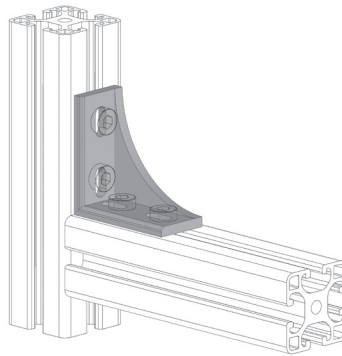
ANGOLARE 27X59  
ESCUADRA 27X59  
EQUERRE 27X59  
ALUWINKEL 27X59



Cod	Note	g
<b>084.305.007</b>	Assembly with M6x16 screws, not included - Montaggio con viti M6x16 non incluse - Montaje con tornillos M6x16, no incluidos - Montage avec vis M6x16 non fournies - Montage mit Schrauben M6x16 (nicht im Lieferumfang enthalten)	46

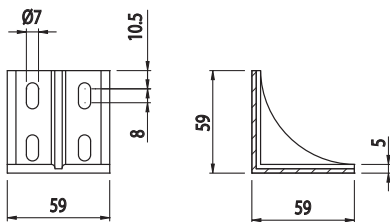
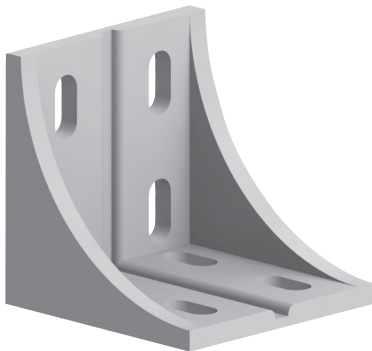
**Sandblasted aluminium**

Alluminio sabbato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**59X59 BRACKET**

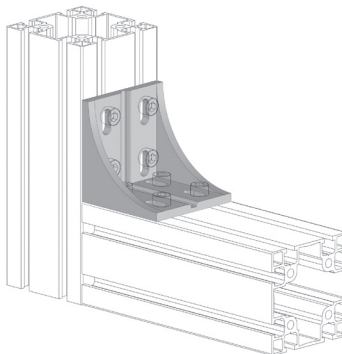
ANGOLARE 59X59  
ESCUADRA 59X59  
EQUERRE 59X59  
ALUWINKEL 59X59



Cod	Note	g
<b>084.305.008</b>	Assembly with M6x16 screws, not included - Montaggio con viti M6x16 non incluse - Montaje con tornillos M6x16, no incluidos - Montage avec vis M6x16 non fournies - Montage mit Schrauben M6x16 (nicht im Lieferumfang enthalten)	93

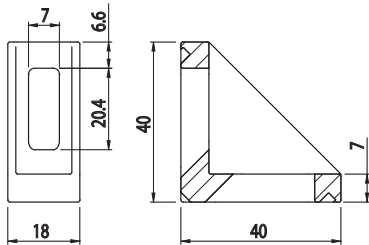
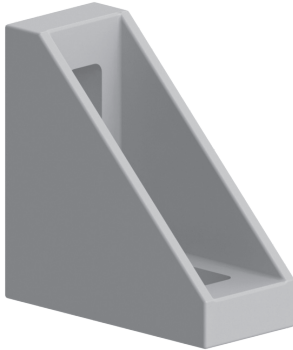
**Sandblasted aluminium**

Alluminio sabbato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**18X40 BRACKET**

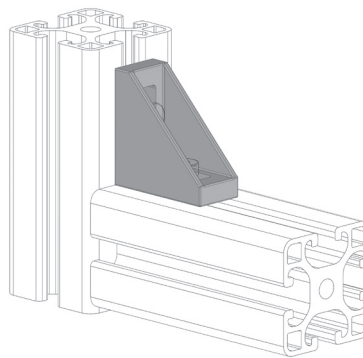
ANGOLARE 18X40  
ESCUADRA 18X40  
EQUERRE 18X40  
ALUWINKEL 18X40


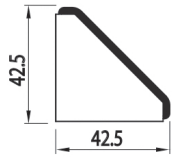


Cod	Note	g
<b>084.305.001</b>	Assembly with M6 screws, not included - Montaggio con viti M6 non incluse - Montaje con tornillos M6, no incluidos - Montage avec vis M6 non fournies - Montage mit Schrauben M6 (nicht im Lieferumfang enthalten)	20

**Sandblasted aluminium**

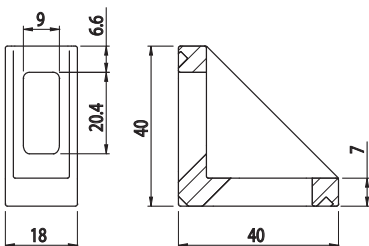
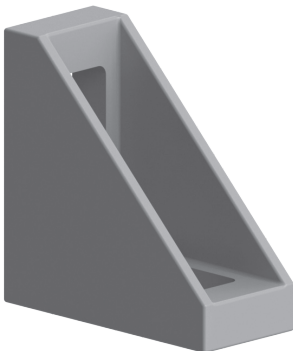
Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
<b>084.206.001</b>	PA	3	■
<b>084.206.001G</b>	PA	3	■

**18X40 BRACKET**

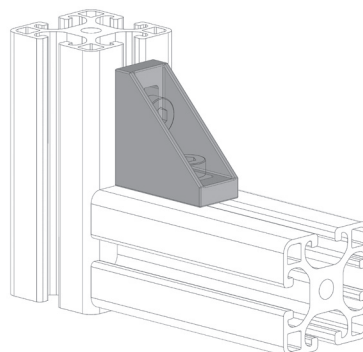
ANGOLARE 18X40  
ESCUADRA 18X40  
EQUERRE 18X40  
ALUWINKEL 18X40


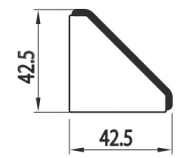


Cod	Note	g
<b>084.305.041</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	20

**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium

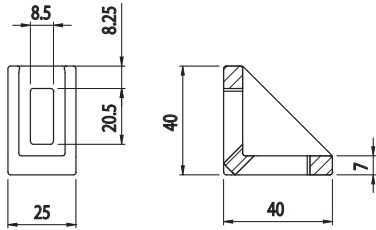


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
<b>084.206.001</b>	PA	3	■
<b>084.206.001G</b>	PA	3	■



**25X40 BRACKET**

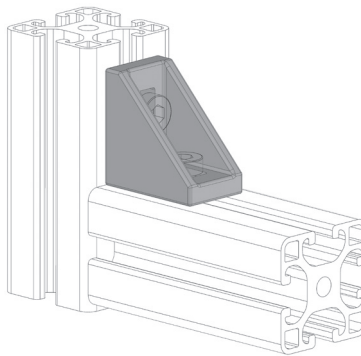
ANGOLARE 25X40  
 ESCUADRA 25X40  
 EQUERRE 25X40  
 ALUWINKEL 25X40



Cod	Note	g
<b>084.305.002</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	30

**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.002</b>	PA	4	■
<b>084.206.002G</b>	PA	4	■

**25X40 BRACKET**

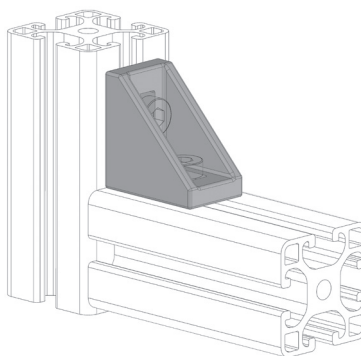
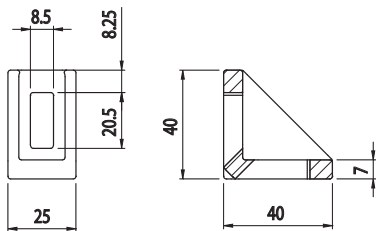
ANGOLARE 25X40  
 ESCUADRA 25X40  
 EQUERRE 25X40  
 ALUWINKEL 25X40



**NEW**

Cod	Note	g
<b>084.305.059</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	17

**PA6+GF**

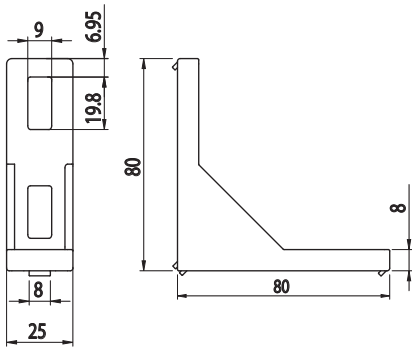
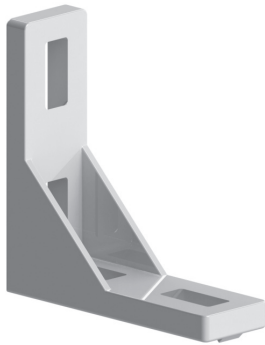


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.002</b>	PA	4	■
<b>084.206.002G</b>	PA	4	■



**25X80 BRACKET**

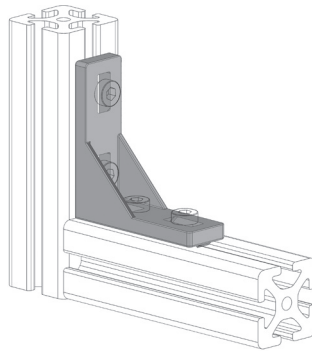
ANGOLARE 25X80  
 ESCUADRA 25X80  
 EQUERRE 25X80  
 ALUWINKEL 25X80



Cod	Note	g
<b>084.305.044</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	63

**Sandblasted aluminium**

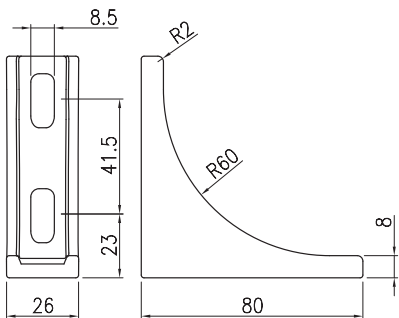
Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



**25X80 BRACKET**

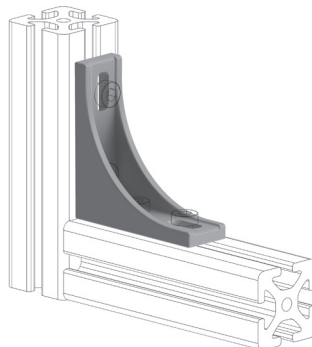
ANGOLARE 25X80  
 ESCUADRA 25X80  
 EQUERRE 25X80  
 ALUWINKEL 25X80

**NEW**



Cod	Note	g
<b>084.305.060</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	31

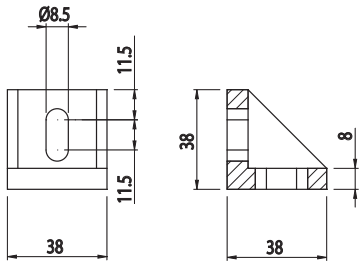
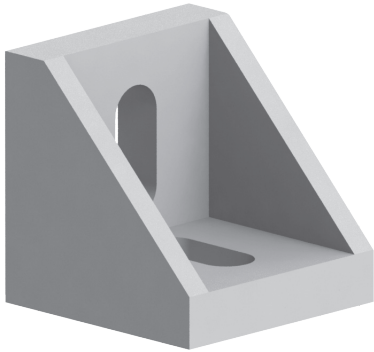
**PA6+GF**





**38X38 BRACKET**

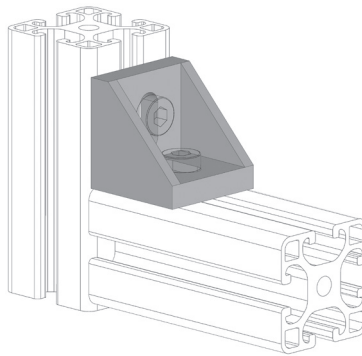
ANGOLARE 38X38  
ESCUADRA 38X38  
EQUERRE 38X38  
ALUWINKEL 38X38



Cod	Note	g
<b>084.305.009</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	50

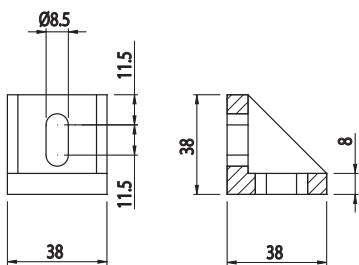
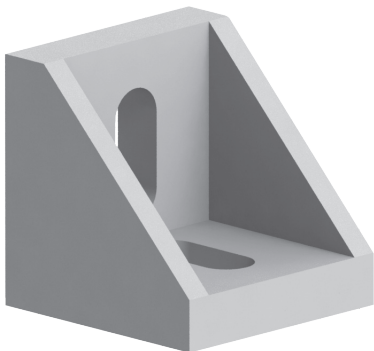
**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**38X38 BRACKET**

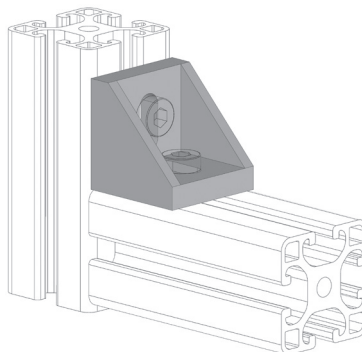
ANGOLARE 38X38  
ESCUADRA 38X38  
EQUERRE 38X38  
ALUWINKEL 38X38



Cod	Note	g
<b>084.305.009T</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	50

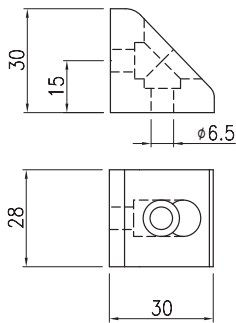
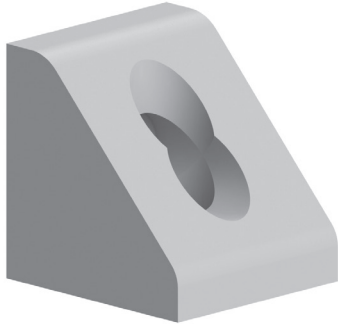
**Tumbled zamak**

Zama burattato  
Zamak vibroacabado  
Zamak tribofini  
Gleitgeschliffene Zamak-Legierung



**30X30 BRACKET**

ANGOLARE 30X30  
 ESCUADRA 30X30  
 EQUERRE 30X30  
 ALUWINKEL 30X30



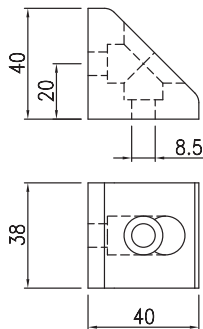
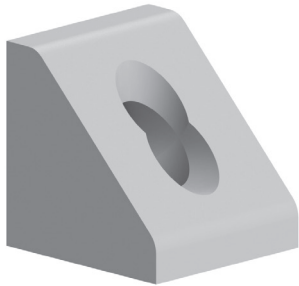
Cod	Note	g
<b>084.305.058</b>	Assembly with M6X16 screws, not included - Montaggio con viti M6X16 non incluse - Montaje con tornillos M6X16, no incluidos - Montage avec vis M6X16 non fournies - Montage mit Schrauben M6X16 (nicht im Lieferumfang enthalten)	41

**Tumbled aluminium**

Alluminio burattato  
 Aluminio vibroacabado  
 Aluminium tribofini  
 Gleitgeschliffene Aluminium

**40X40 BRACKET**

ANGOLARE 40X40  
 ESCUADRA 40X40  
 EQUERRE 40X40  
 ALUWINKEL 40X40



Cod	Note	g
<b>084.305.054</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	99

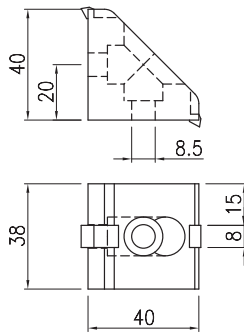
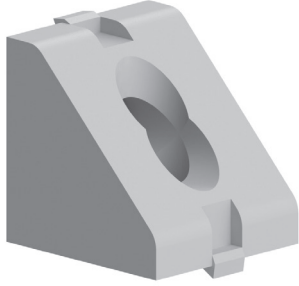
**Sandblasted aluminium**

Alluminio sabbiato  
 Aluminio arenado  
 Aluminium sablé  
 Sandgestrahltes Aluminium



**40X40 BRACKET**

ANGOLARE 40X40  
ESCUADRA 40X40  
EQUERRE 40X40  
ALUWINKEL 40X40



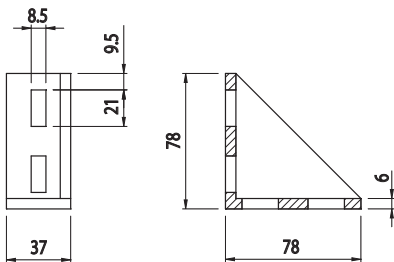
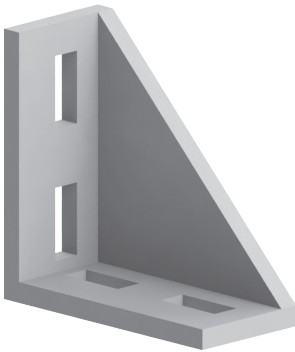
Cod	Note	g
<b>084.305.055</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	99

**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium

**37X78 BRACKET**

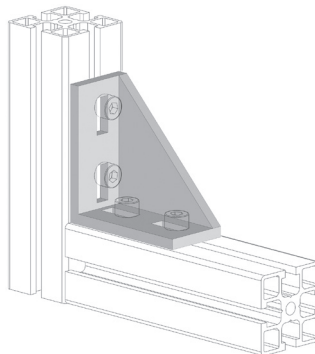
ANGOLARE 37X78  
ESCUADRA 37X78  
EQUERRE 37X78  
ALUWINKEL 37X78



Cod	Note	g
<b>084.305.024</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	115

**Sandblasted aluminium**

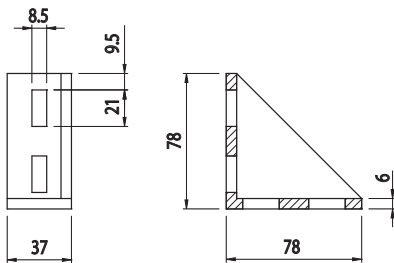
Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium





**37X78 BRACKET**

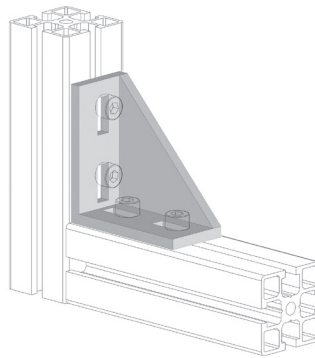
ANGOLARE 37X78  
ESCUADRA 37X78  
EQUERRE 37X78  
ALUWINKEL 37X78



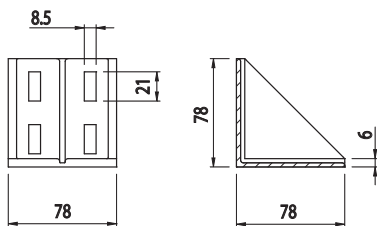
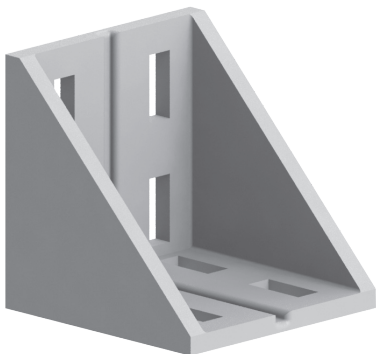
Cod	Note	g
<b>084.305.024T</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	115

**Tumbled zamak**

Zama burattato  
Zamak vibroacabado  
Zamak tribofini  
Gleitgeschliffene Zamak-Legierung

**78X78 BRACKET**

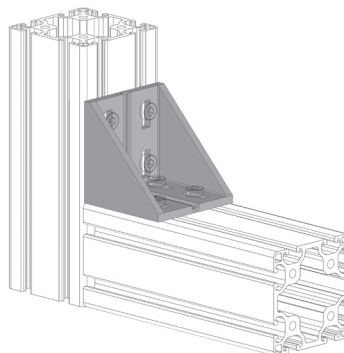
ANGOLARE 78X78  
ESCUADRA 78X78  
EQUERRE 78X78  
ALUWINKEL 78X78



Cod	Note	g
<b>084.305.022</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	234

**Sandblasted aluminium**

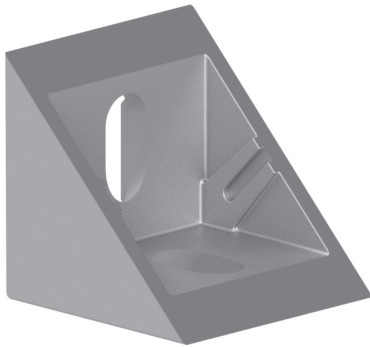
Alluminio sabbato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium





**40X40 BRACKET**

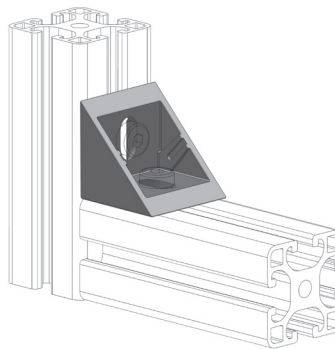
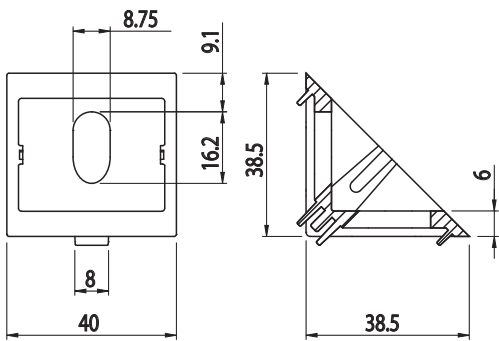
ANGOLARE 40X40  
ESCUADRA 40X40  
EQUERRE 40X40  
ALUWINKEL 40X40



Cod	Note	g
<b>084.305.046</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	77

**Grey painted RAL 9006 zamak**

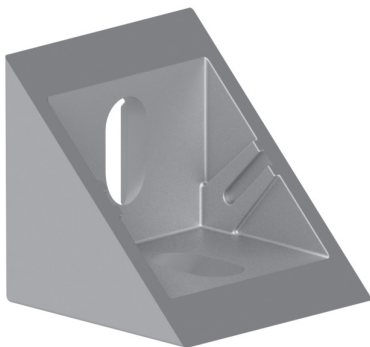
Zama verniciato grigio RAL 9006  
Zamak barnizado en gris RAL 9006  
Zamak peint gris RAL 9006  
Grau lackierte RAL-Farbe 9006 Zamak-Legierung



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.010</b>	PA	8,6	■

**40X40 BRACKET**

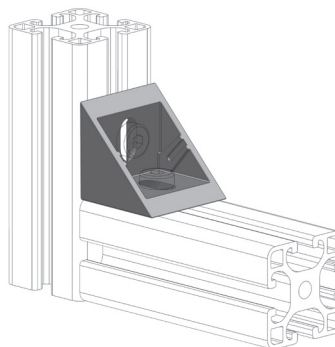
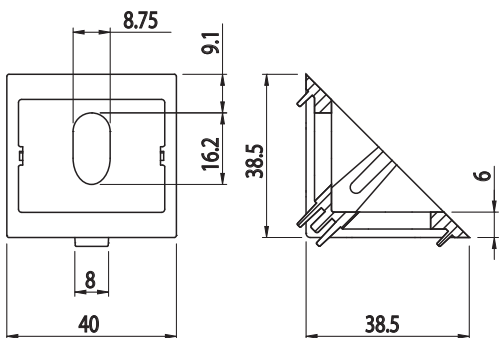
ANGOLARE 40X40  
ESCUADRA 40X40  
EQUERRE 40X40  
ALUWINKEL 40X40



Cod	Note	g
<b>084.305.046T</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	77

**Tumbled zamak**

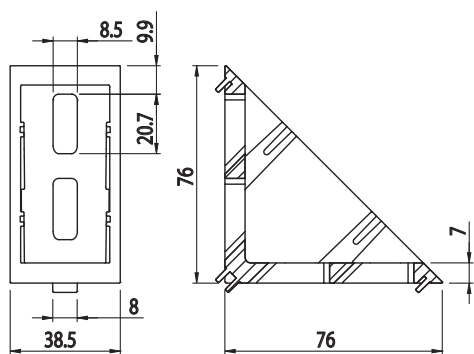
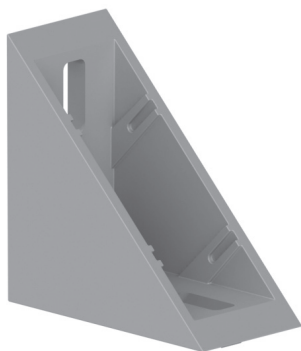
Zama burattato  
Zamak vibroacabado  
Zamak tribofini  
Gleitgeschliffene Zamak-Legierung



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.010</b>	PA	8,6	■

**40X80 BRACKET**

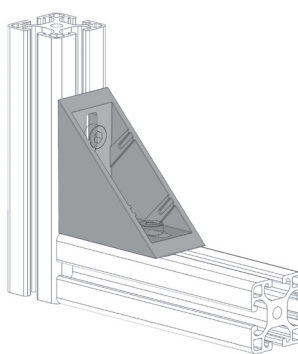
ANGOLARE 40X80  
ESCUADRA 40X80  
EQUERRE 40X80  
ALUWINKEL 40X80



Cod	Note	g
<b>084.305.048</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	270

**Grey painted RAL 9006 zamak**

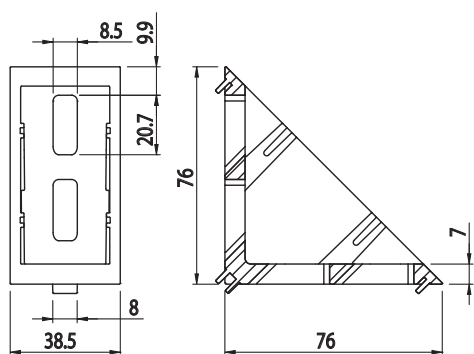
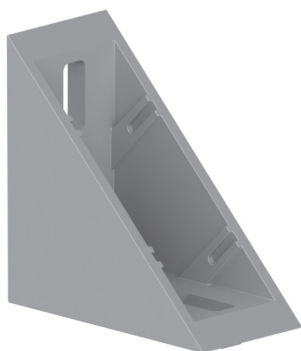
Zama verniciato grigio RAL 9006  
Zamak barnizado en gris RAL 9006  
Zamak peint gris RAL 9006  
Grau lackierte RAL-Farbe 9006 Zamak-Legierung



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.012</b>	PA	20	■

**40X80 BRACKET**

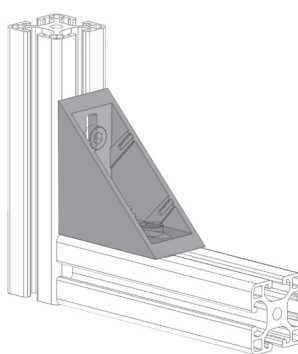
ANGOLARE 40X80  
ESCUADRA 40X80  
EQUERRE 40X80  
ALUWINKEL 40X80



Cod	Note	g
<b>084.305.048T</b>	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	270

**Tumbled zamak**

Zama burattato  
Zamak vibroacabado  
Zamak tribofini  
Gleitgeschliffene Zamak-Legierung

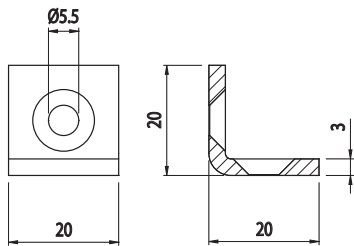
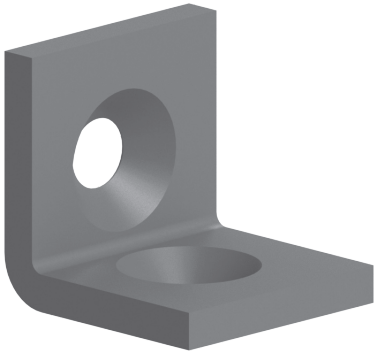


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.206.012</b>	PA	20	■



**20X20 BRACKET**

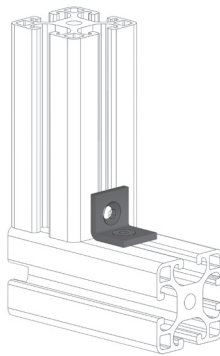
ANGOLARE 20X20  
ESCUADRA 20X20  
EQUERRE 20X20  
ALUWINKEL 20X20



Cod	Note	g
<b>084.305.037</b>	Assembly with M5 screws, not included - Montaggio con viti M5 non incluse - Montaje con tornillos M5, no incluidos - Montage avec vis M5 non fournies - Montage mit Schrauben M5 (nicht im Lieferumfang enthalten)	13

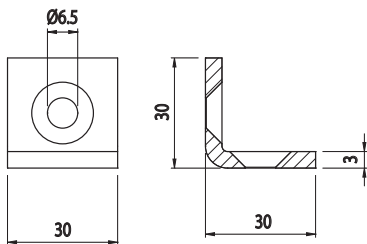
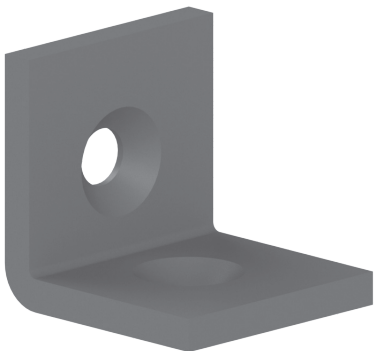
**Black painted steel**

Acciaio verniciato nero  
Acero barnizado en negro  
Acier peint noir  
Stahl schwarz lackiert



**30X30 BRACKET**

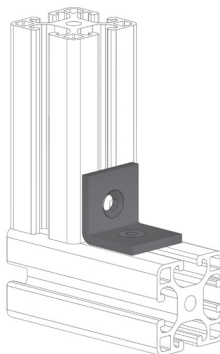
ANGOLARE 30X30  
ESCUADRA 30X30  
EQUERRE 30X30  
ALUWINKEL 30X30



Cod	Note	g
<b>084.305.038</b>	Assembly with M6 screws, not included - Montaggio con viti M6 non incluse - Montaje con tornillos M6, no incluidos - Montage avec vis M6 non fournies - Montage mit Schrauben M6 (nicht im Lieferumfang enthalten)	41

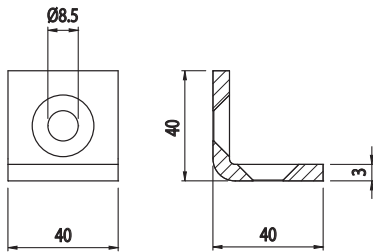
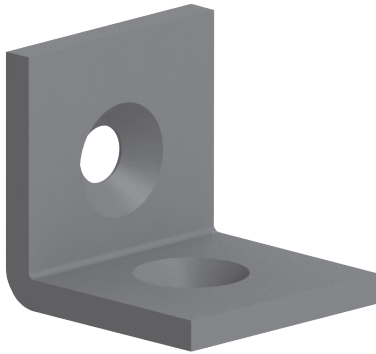
**Black painted steel**

Acciaio verniciato nero  
Acero barnizado en negro  
Acier peint noir  
Stahl schwarz lackiert



**40X40 BRACKET**

ANGOLARE 40X40  
 ESCUADRA 40X40  
 EQUERRE 40X40  
 ALUWINKEL 40X40



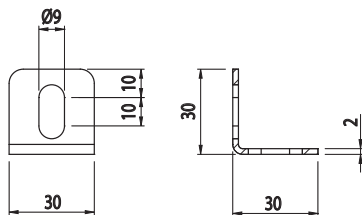
Cod	Note	g
<b>084.305.039</b>	Assembly with M8 screws, not included - Montaggio con viti M8 non incluse - Montaje con tornillos M8, no incluidos - Montage avec vis M8 non fournies - Montage mit Schrauben M8 (nicht im Lieferumfang enthalten)	80

**Black painted steel**

Acciaio verniciato nero  
 Acero barnizado en negro  
 Acier peint noir  
 Stahl schwarz lackiert

**30X30 BRACKET**

ANGOLARE 30X30  
 ESCUADRA 30X30  
 EQUERRE 30X30  
 ALUWINKEL 30X30



STAINLESS STEEL

Cod	Note	g
<b>084.305.016</b>	Assembly with M8x16 screws, not included - Montaggio con viti M8x16 non incluse - Montaje con tornillos M8x16, no incluidos - Montage avec vis M8x16 non fournies - Montage mit Schrauben M8x16 (nicht im Lieferumfang enthalten)	23

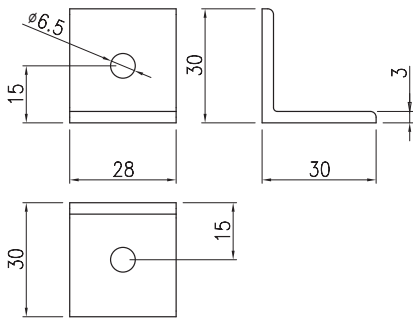
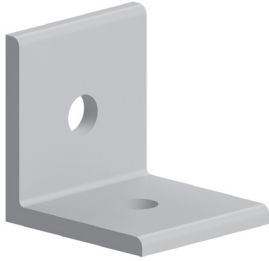
**Stainless steel**

Acciaio inox  
 Acero inoxidable  
 Acier inox  
 Rostfreier Stahl



**30X30 BRACKET**

ANGOLARE 30X30  
ESCUADRA 30X30  
EQUERRE 30X30  
ALUWINKEL 30X30



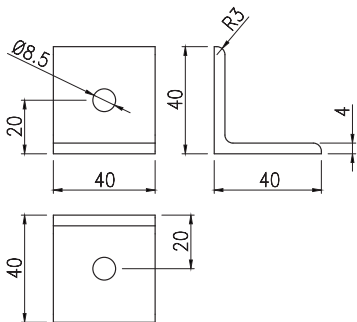
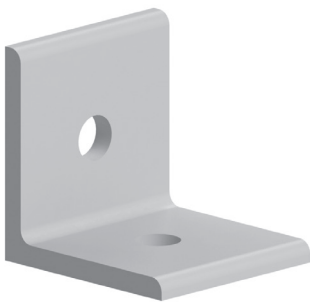
Cod	Note	g
<b>084.305.057</b>	Assembly with M6 screws, not included - Montaggio con viti M6 non incluse - Montaje con tornillos M6, no incluidos - Montage avec vis M6 non fournies - Montage mit Schrauben M6 (nicht im Lieferumfang enthalten)	12

**Tumbled aluminium**

Alluminio burattato  
Aluminio vibroacabado  
Aluminium tribofini  
Gleitgeschliffene Aluminium

**40X40 BRACKET**

ANGOLARE 40X40  
ESCUADRA 40X40  
EQUERRE 40X40  
ALUWINKEL 40X40



Cod	Note	g
<b>084.305.056</b>	Assembly with M5 screws, not included - Montaggio con viti M5 non incluse - Montaje con tornillos M5, no incluidos - Montage avec vis M5 non fournies - Montage mit Schrauben M5 (nicht im Lieferumfang enthalten)	30

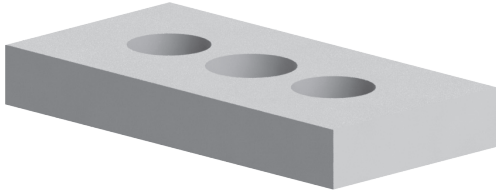
**Steel**

Acciaio  
Acero  
Acier  
Stahl



### PLATE FOR FEET AND WHEELS

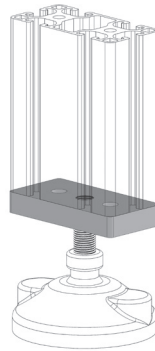
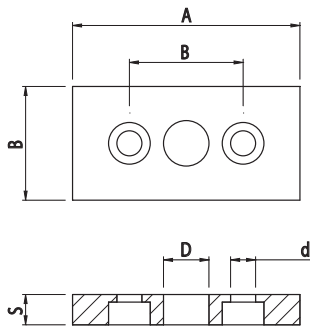
PIASTRA PER PIEDI E RUOTE  
 PLETINA PARA PIES Y RUEDAS  
 PLAQUE POUR PIEDES ET ROUES  
 PLATTE FÜR FÜSSE UND RÄDER



Cod	Note	d	A	D	B	s	g
<b>084.405.003</b>	-	6,5	60	M12	30	8	34
<b>084.405.027</b>	-	8,5	80	M12	40	12	80
<b>084.405.005</b>	-	8,5	80	M16	40	12	80

### Aluminium

Alluminio  
 Aluminio  
 Aluminium  
 Aluminium

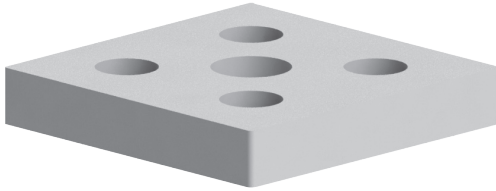




**PLATE FOR FEET AND WHEELS**

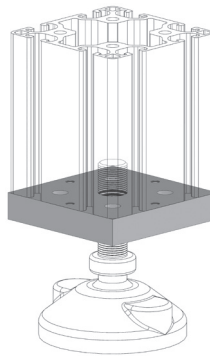
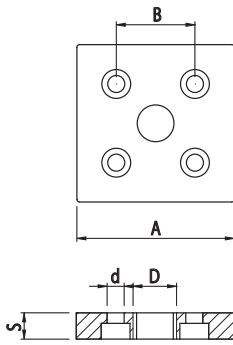
PIASTRA PER PIEDINI E RUOTE  
PLETINA PARA PIES Y RUEDAS  
PLAQUE POUR PIEDS ET ROUES  
PLATTE FÜR FÜSSE UND RÄDER

Cod	Note	d	A	D	B	s	g
<b>084.405.006</b>	-	8,5	80	M16	40	15	234



**Anodised aluminium**

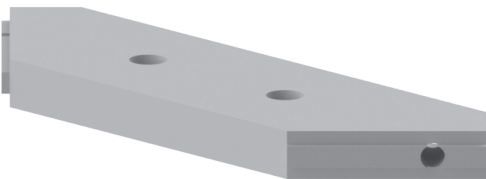
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium



**CORNER BRACE**

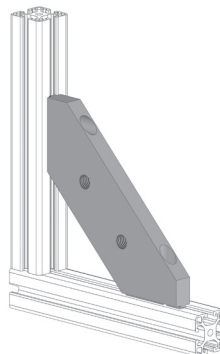
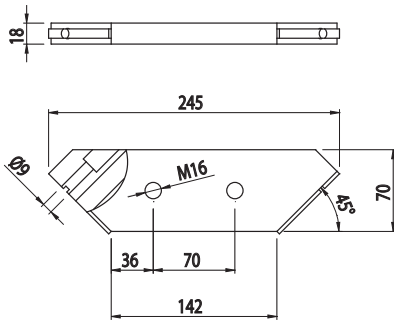
RINFORZO ANGOLARE  
REFUERZO ANGULAR  
RENFORT D'ANGLE  
WINKELFÖRMIGE VERSTÄRKUNG

Cod	Note	g
<b>084.406.001</b>	To fasten to the structure with two M8x40 screws - Da fissare alla struttura con due viti M8x40 - Se fija a la estructura con dos tornillos M8x40 - À fixer à la structure avec deux vis M8x40 - Mit zwei Schrauben M8x40 an der Struktur zu befestigen	720



**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium





**40X40 TRIPOD FOOT**

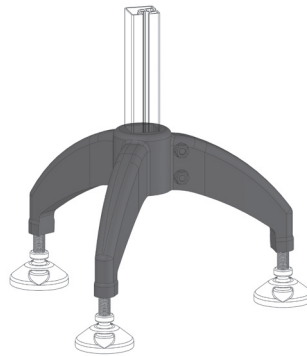
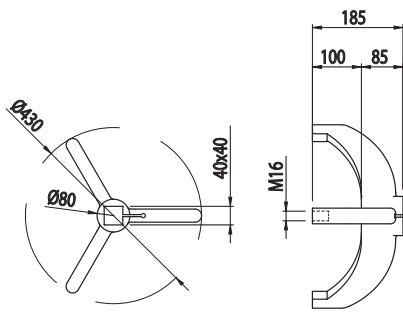
TRÍPIEDE 40X40  
TRÍPODE 40X40  
TRÉPIED 40X40  
DREIFUSS 40X40



Cod	Note	g
<b>084.408.003</b>	Suitable for M16 articulated feet - Adatto ai piedi snodati M16 - Apto para pies articulados M16 - Adapté aux pieds articulés M16 - Geeignet für Gelenkfüße M16	1010

**Black polyamide**

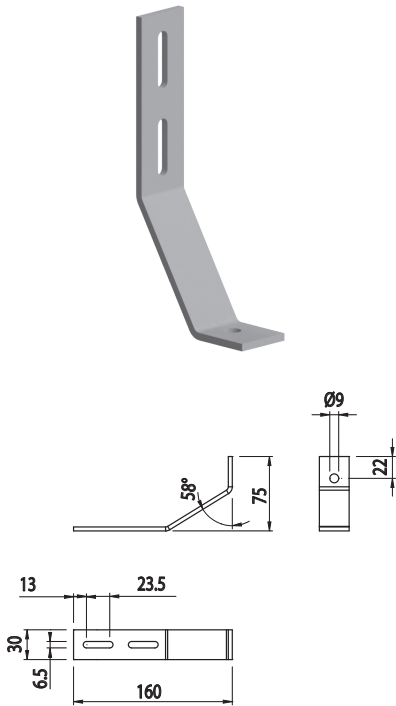
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz





**FLOOR BRACKET**

STAFFA A PAVIMENTO  
ESCUADRA PARA FIJACIÓN EN SUELO  
EQUERRE D'ANCRAGE  
BODENWINKEL



Cod	Note	g
<b>084.409.006</b>	For 30 mm profiles - Per profili 30 mm - Para perfiles de 30 mm - Pour profilés 30 mm - Für Profile 30 mm	173

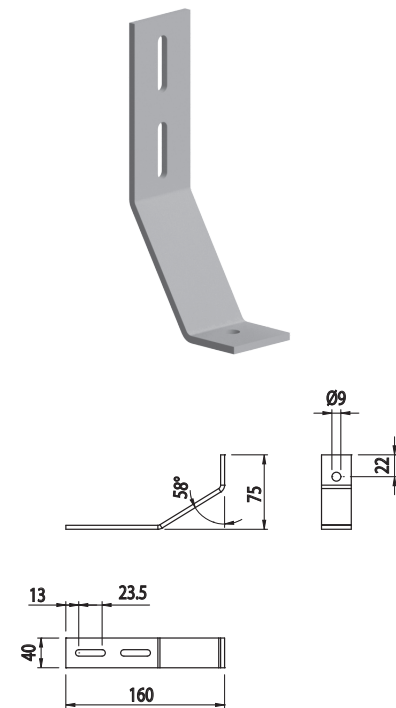
**Grey painted steel**

Acciaio verniciato grigio  
Acero barnizado en gris  
Acier peint gris  
Stahl grau lackiert



**FLOOR BRACKET**

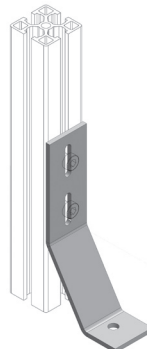
STAFFA A PAVIMENTO  
ESCUADRA PARA FIJACIÓN EN SUELO  
EQUERRE D'ANCRAGE  
BODENWINKEL



Cod	Note	g
<b>084.409.007</b>	For 40 mm profiles - Per profili 40 mm - Para perfiles de 40 mm - Pour profilés 40 mm - Für Profile 40 mm	242

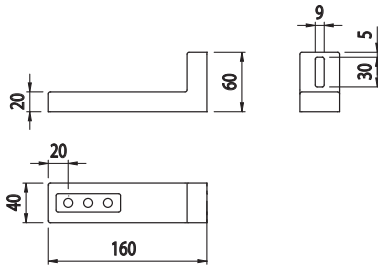
**Grey painted steel**

Acciaio verniciato grigio  
Acero barnizado en gris  
Acier peint gris  
Stahl grau lackiert



**FLOOR BRACKET**

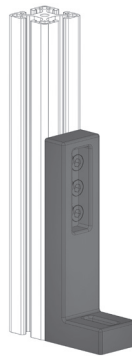
STAFFA A PAVIMENTO  
ESCUADRA PARA FIJACIÓN EN SUELO  
EQUERRE D'ANCRAGE  
BODENWINKEL



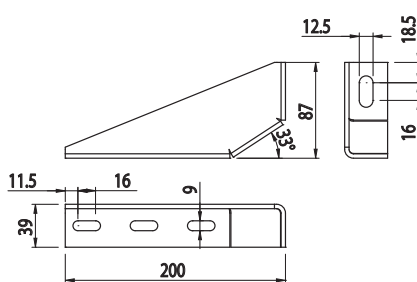
Cod	Note	g
<b>084.409.008</b>	For 40 mm profiles - Per profili 40 mm - Para perfiles de 40 mm - Pour profilés 40 mm - Für Profile 40 mm	208

**Black painted Zamak**

Zama verniciato nero  
Zamak barnizado en negro  
Zamak peint noir  
Zamak schwarz lackiert

**FLOOR BRACKET**

STAFFA A PAVIMENTO  
ESCUADRA PARA FIJACIÓN EN SUELO  
EQUERRE D'ANCRAGE  
BODENWINKEL



Cod	Note	g
<b>084.409.015</b>	For 40 mm profiles - Per profili 40 mm - Para perfiles de 40 mm - Pour profilés 40 mm - Für Profile 40 mm	520

**Galvanized steel**

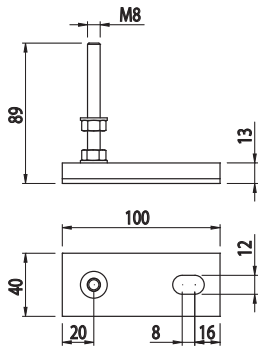
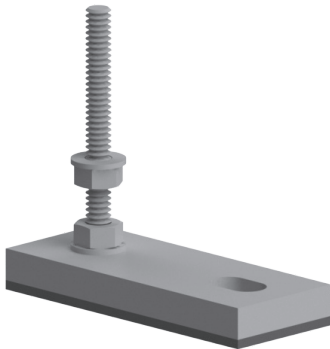
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl





**LEVELLING FOOT**

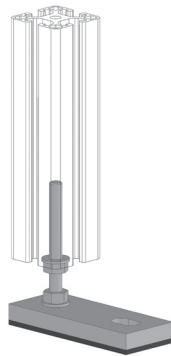
PIEDE FISSO  
PIE FIJO  
PIED FIXE  
FESTER STELLFUSS



Cod	Note	g
<b>084.408.002</b>	For 45 mm profiles - Per profili 40 e 45 mm - Para perfiles de 45 mm - Pour profilés 45 mm - Für Profile 45 mm	130

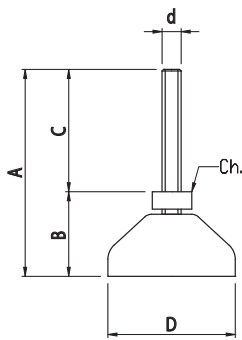
**Aluminium, EPDM, stainless steel**

Alluminio, EPDM, acciaio inox  
Aluminio, EPDM, acero inoxidable  
Aluminium, EPDM, acier inox  
Aluminium, EPDM, rostfreier Stahl



**ANTI-SLIP LEVELLING SWIVEL FEET**

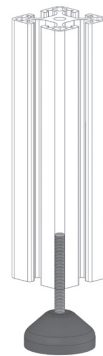
PIEDI SNODATI ANTIVIBRANTI  
PIES ARTICULADOS ANTIVIBRACIÓN  
PIEDS ARTICULÉS ANTI-VIBRATION  
GELENKSTELLFÜSSE MIT ANTI-SLIP PLATTE



Cod	⚖ Kg	D	d	A	B	C	E	F	Ch	g
<b>084.401.004</b>	450	40	M6	65	18	47	-	-	-	26
<b>084.401.001</b>	900	40	M8	68	23	45	-	-	6	29
<b>084.401.002</b>	900	50	M8	88	23	65	-	-	6	39
<b>084.401.003</b>	900	50	M10	95	25	70	-	-	8	55

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz

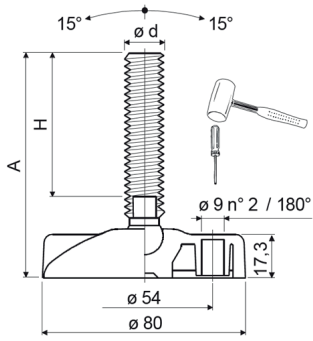
**Galvanized steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingúé  
Verzinkter Stahl





**ANTI-SLIP LEVELLING SWIVEL FEET**

PIEDI SNODATI ANTIVIBRANTI  
PIES ARTICULADOS ANTIVIBRACIÓN  
PIEDS ARTICULÉS ANTI-VIBRATION  
GELENKSTELLFÜSSE MIT ANTI-SLIP PLATTE



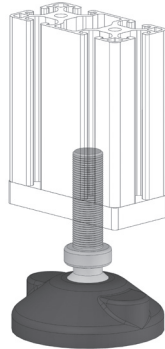
Cod	Kg	D	d	A	B	C	E	F	Ch	g
<b>084.402.001</b>	1000	80	M8	74	29	45	54	9	6	53
<b>084.402.002</b>	1000	80	M10	101	31	70	54	9	8	75
<b>084.402.003</b>	1000	80	M12	96	33	63	54	9	10	88
<b>084.402.004</b>	1000	80	M16	97	37	60	54	9	13	141
<b>084.402.008</b>	1000	100	M16	165	40	125	74	9	13	240
<b>084.402.005</b>	2200	100	M16	195	40	155	74	10,5	13	293
<b>084.402.006</b>	2200	100	M20	130	44	86	74	10,5	17	303

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz

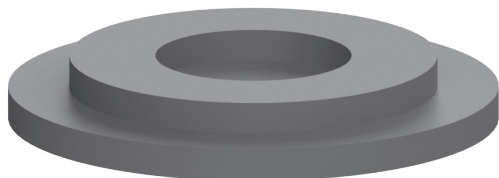
**Galvanized steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**ANTI-SLIP PLATES**

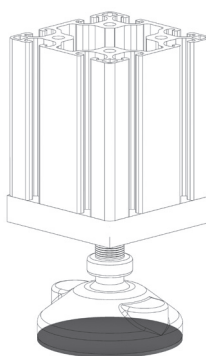
ANTIVIBRANTI  
PLACAS ANTIDESLIZANTES  
PASTILLES ANTI-VIBRATION  
ANTI-SLIP PLATTEN



Cod	Note	g
<b>084.403.001</b>	Ø 40	6
<b>084.403.002</b>	Ø 50	12
<b>084.403.003</b>	Ø 80	36
<b>084.403.004</b>	Ø 100	63

**Black oil-resistant synthetic rubber**

Gomma sintetica antiolio nera  
Goma sintética antiaceite color negro  
Caoutchouc synthétique anti-huile noir  
Ölbeständiger Synthesekautschuk schwarz



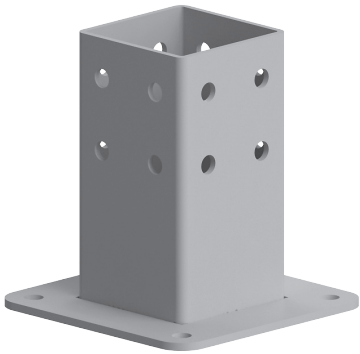


**FLOOR MOUNT BASE**

BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PFOSTENKONSOLE

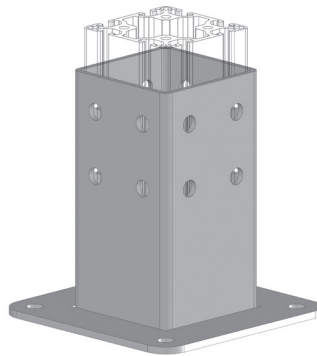
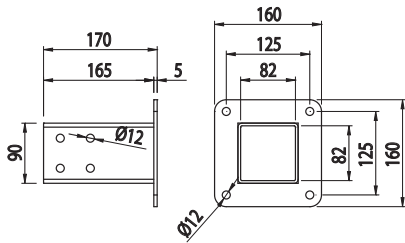


Cod	Note	g
<b>084.410.006</b>	80x80 mm	2360



**Grey painted steel**

Acciaio verniciato grigio  
Acero barnizado en gris  
Acier peint gris  
Stahl grau lackiert

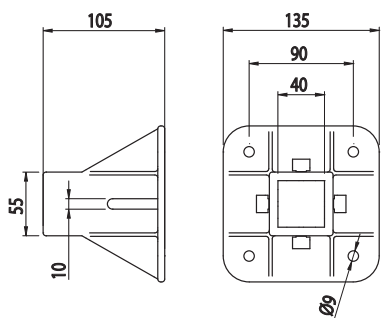
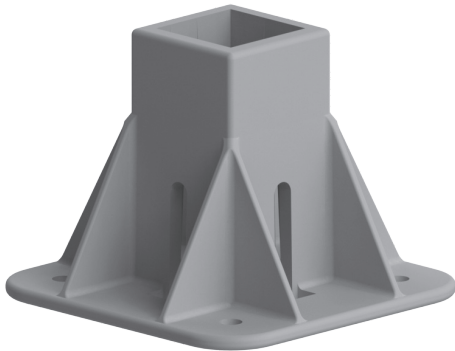






**FLOOR MOUNT BASE**

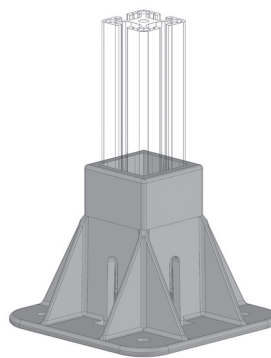
BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PFOSTENKONSOLE



Cod	Note	g
<b>084.409.004</b>	40x40 mm	661

**Sandblasted aluminium**

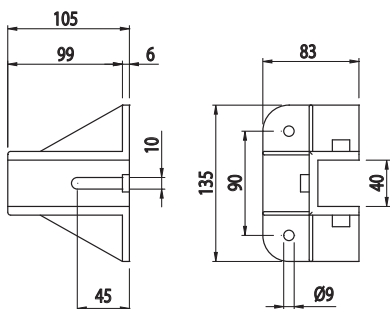
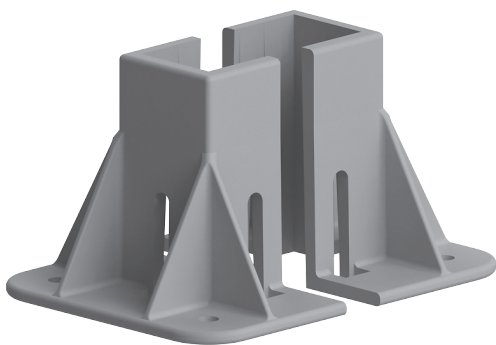
Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>084.207.003</b>	PA	100	■

**FLOOR MOUNT BASE**

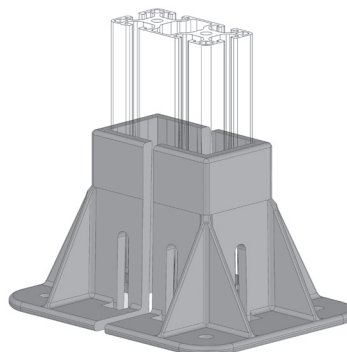
BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PFOSTENKONSOLE



Cod	Note	g
<b>084.409.005</b>	40x80 mm, 40x120 mm	800

**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



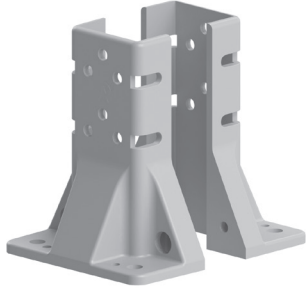


**FLOOR MOUNT BASE**

BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PFOSTENKONSOLE

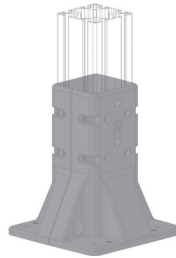
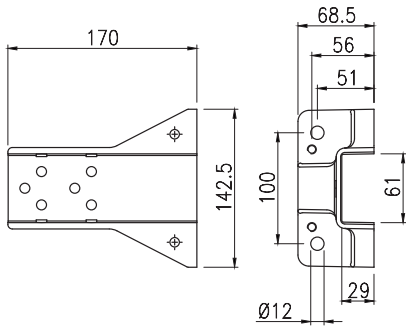
**NEW**

Cod	Note	g
<b>084.409.018</b>	60x60 mm	1080



**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**FLOOR MOUNT BASE**

BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PFOSTENKONSOLE

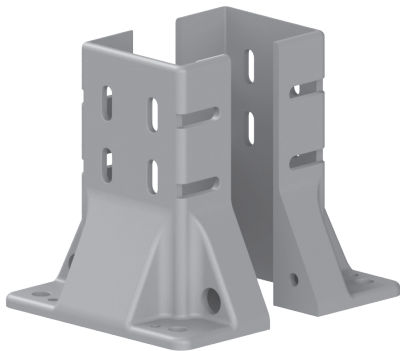
SHARED COMPONENT  
**AC/BH/IM**

IM S  
8 40

IM L  
8 40

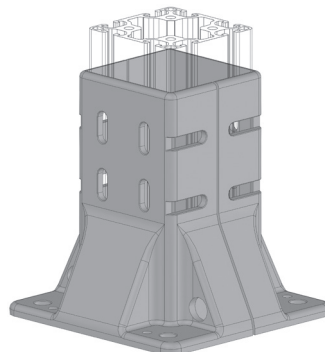
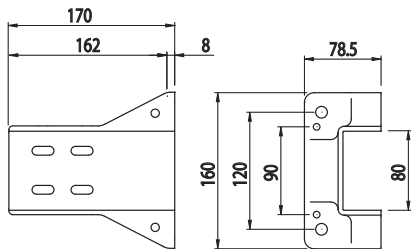
IM H  
8 40

Cod	Note	g
<b>084.409.014</b>	80x80, 80x120, 80x160 mm	1400



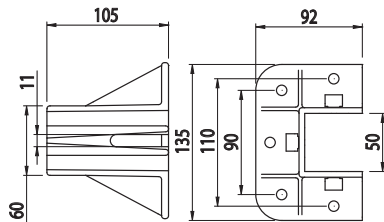
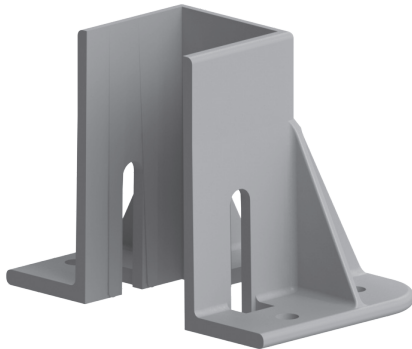
**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**FLOOR MOUNT BASE**

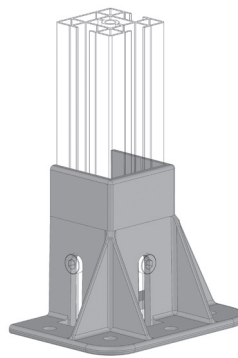
BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PPOSTENKONSOLE



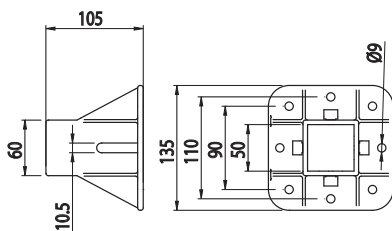
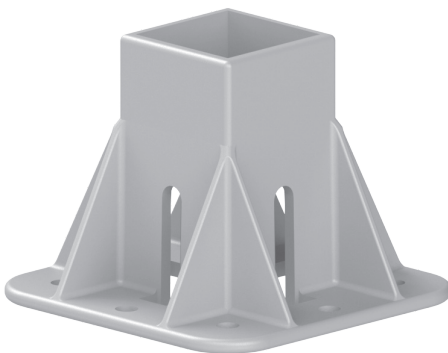
Cod	Note	g
<b>084.409.013</b>	50x50 mm	344

**Sandblasted aluminium**

Alluminio sabbato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium

**FLOOR MOUNT BASE**

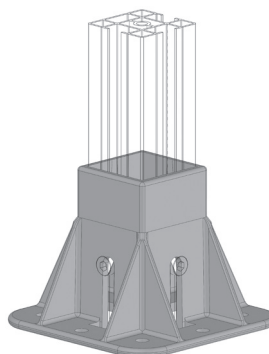
BASE A PAVIMENTO  
BASE DE ANCLAJE  
EMBASE DE FIXATION  
PPOSTENKONSOLE



Cod	Note	g
<b>084.409.009</b>	50x50 mm	580

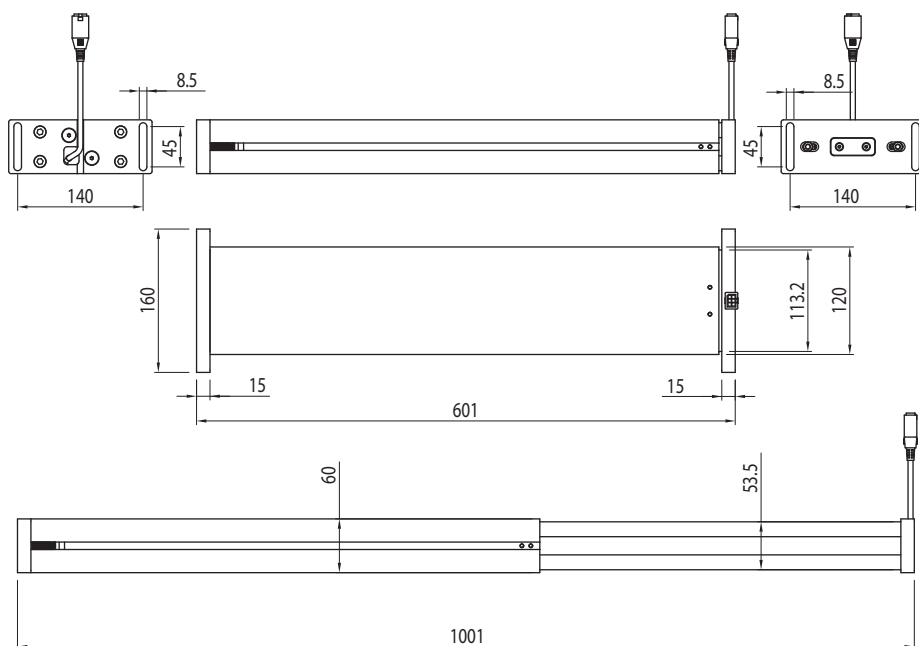
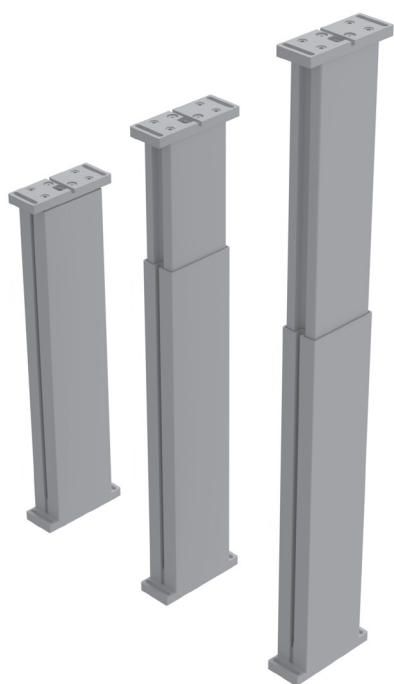
**Sandblasted aluminium**

Alluminio sabbato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**TELESCOPIC LIFTING COLUMN**

COLONNA DI SOLLEVAMENTO TELESCOPICA  
 COLUMNA DE ELEVACIÓN TELESCÓPICA  
 COLONNE DE LEVAGE TÉLESCOPIQUE  
 TELESKOPISCHE HUBSÄULE

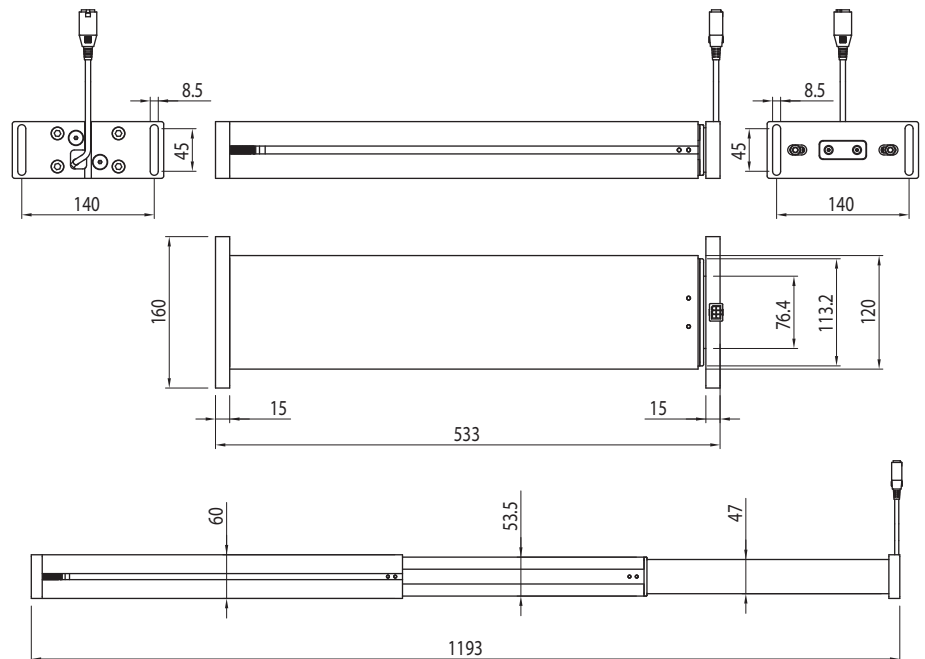
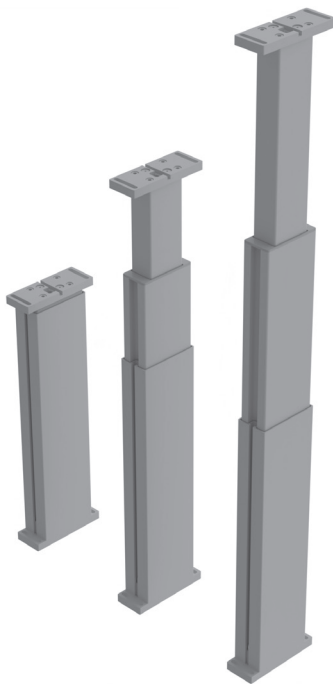
**135.070.400.2**

- EN** 135.070.400.2 is a two-stage telescopic lifting column. The outer stage is a 60x120 profile with 8 slots.
- IT** 135.070.400.2 è una colonna di sollevamento telescopica a due stadi. Lo stadio esterno è un profilo 60x120 con cave 8.
- ES** 135.070.400.2 es una columna de elevación telescópica de dos etapas. La etapa exterior es un perfil de 60x120 con ranuras de 8.
- FR** 135.070.400.2 est une colonne de levage télescopique à deux étages. L'étage extérieur est un profilé de 60x120 avec des rainures de 8.
- DE** 135.070.400.2 ist eine teleskopische Hubsäule mit zwei Stufen. Die äußere Stufe ist ein 60x120-Profil mit 8 Nuten.

<b>Maximum thrust force</b> / Forza massima di spinta / Fuerza máxima de empuje / Force maximale de poussée / Maximale Schubkraft	700 N
<b>Speed (no load)</b> / Velocità (senza carico) / Velocidad (sin carga) / Vitesse (à vide) / Geschwindigkeit (ohne Last)	38 mm/s
<b>Type</b> / Tipologia / Tipo / Type / Typ	2-stage
<b>Retracted length</b> / Lunghezza retratta / Longitud retraída / Longueur rétractée / Eingefahrene Länge	601 mm
<b>Stroke</b> / Corsa / Carrera / Course / Hub	400 mm
<b>Voltage</b> / Voltaggio / Voltaje / Tension / Spannung	18 V/DC
<b>Maximum power</b> / Potenza massima / Potencia máxima / Puissance maximale / Maximale Leistung	180 W
<b>Maximum current draw</b> / Assorbimento massimo / Consumo máximo / Consommation maximale / Maximaler Stromverbrauch	10 A
<b>Cable length</b> / Lunghezza cavo / Longitud del cable / Longueur du câble / Kabellänge	200 mm
<b>Duty cycle</b> / Ciclo di lavoro / Ciclo de trabajo / Cycle de travail / Einschaltdauer	10%
<b>Operating temperature</b> / Temperatura di esercizio / Temperatura de funcionamiento / Température de fonctionnement / Betriebstemperatur	+10 / +40 °C
<b>Protection rating</b> / Indice di protezione / Índice de protección / Indice de protection / Schutzart	fino a 54
<b>Insulation class</b> / Classe di isolamento / Clase de aislamiento / Classe d'isolation / Isolationsklasse	III
<b>Weight</b> / Peso / Peso / Poids / Gewicht	5,3 Kg
<b>Integrated end stops</b> / Fine corsa integrati / Finales de carrera integrados / Fins de course intégrés / Integrierte Endschalter	Yes

**TELESCOPIC LIFTING COLUMN**

COLONNA DI SOLLEVAMENTO TELESCOPICA  
COLUMNA DE ELEVACIÓN TELESCÓPICA  
COLONNE DE LEVAGE TÉLESCOPIQUE  
TELESKOPISCHE HUBSÄULE

**135.070.660.3**

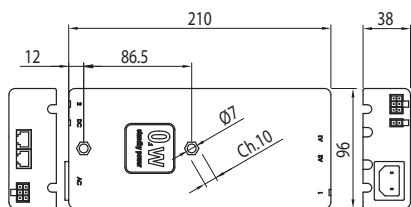
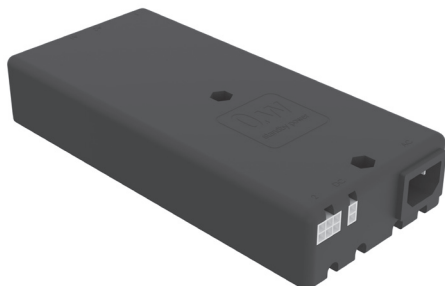
- EN** 135.070.660.3 is a three-stage telescopic lifting column. The outer stage is a 60x120 profile with 8 slots.
- IT** 135.070.660.3 è una colonna di sollevamento telescopica a tre stadi. Lo stadio esterno è un profilo 60x120 con cave 8.
- ES** 135.070.660.3 es una columna de elevación telescópica de tres etapas. La etapa exterior es un perfil de 60x120 con ranuras de 8.
- FR** 135.070.660.3 est une colonne de levage télescopique à trois étages. L'étage extérieur est un profilé de 60x120 avec des rainures de 8.
- DE** 135.070.660.3 ist eine teleskopische Hubsäule mit drei Stufen. Die äußere Stufe ist ein 60x120-Profil mit 8 Nuten.

<b>Maximum thrust force</b> / Forza massima di spinta / Fuerza máxima de empuje / Force maximale de poussée / Maximale Schubkraft	700 N
<b>Speed (no load)</b> / Velocità (senza carico) / Velocidad (sin carga) / Vitesse (à vide) / Geschwindigkeit (ohne Last)	38 mm/s
<b>Type</b> / Tipologia / Tipo / Type / Typ	3-stage
<b>Retracted length</b> / Lunghezza retratta / Longitud retraída / Longueur rétractée / Eingefahrene Länge	533 mm
<b>Stroke</b> / Corsa / Carrera / Course / Hub	660 mm
<b>Voltage</b> / Voltaggio / Voltaje / Tension / Spannung	18 V/DC
<b>Maximum power</b> / Potenza massima / Potencia máxima / Puissance maximale / Maximale Leistung	180 W
<b>Maximum current draw</b> / Assorbimento massimo / Consumo máximo / Consommation maximale / Maximaler Stromverbrauch	10 A
<b>Cable length</b> / Lunghezza cavo / Longitud del cable / Longueur du câble / Kabellänge	200 mm
<b>Duty cycle</b> / Ciclo di lavoro / Ciclo de trabajo / Cycle de travail / Einschaltdauer	10%
<b>Operating temperature</b> / Temperatura di esercizio / Temperatura de funcionamiento / Température de fonctionnement / Betriebstemperatur	+10 / +40 °C
<b>Protection rating</b> / Indice di protezione / Índice de protección / Indice de protection / Schutzart	fino a 54
<b>Insulation class</b> / Classe di isolamento / Clase de aislamiento / Classe d'isolation / Isolationsklasse	III
<b>Weight</b> / Peso / Peso / Poids / Gewicht	5,6 Kg
<b>Integrated end stops</b> / Fine corsa integrati / Finales de carrera integrados / Fins de course intégrés / Integrierte Endschalter	Yes

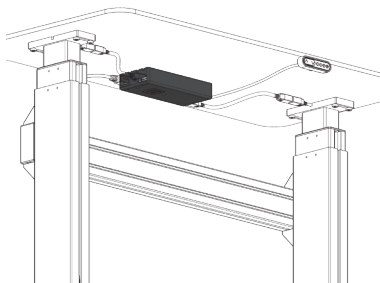


**200W CONTROL UNIT**

CENTRALINA 200W  
UNIDAD DE CONTROL DE 200W  
CENTRALE DE 200W  
200W-STEUERGERÄT

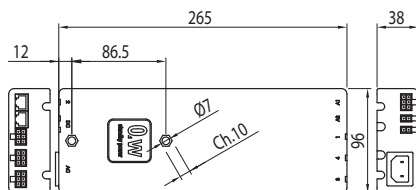


Cod	Note	g
<b>135.401.001</b>	2 channels 230 V AC, 50Hz - 2 canali 230 V AC, 50Hz - 2 canales 230 V CA, 50Hz - 2 canaux 230 V CA, 50Hz - 2 Kanäle 230 V AC, 50Hz	400

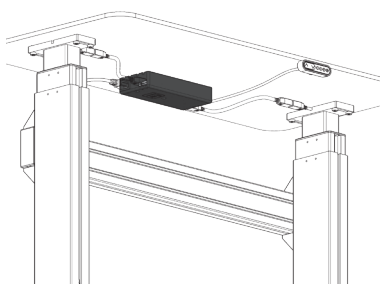


**300W CONTROL UNIT**

CENTRALINA 300W  
UNIDAD DE CONTROL DE 300W  
CENTRALE DE 300W  
300W-STEUERGERÄT



Cod	Note	g
<b>135.401.002</b>	4 channels 100-240 V AC, 50-60Hz - 4 canali 100-240 V AC, 50-60Hz - 4 canales 100-240 V CA, 50-60Hz - 4 canaux 100-240 V CA, 50-60Hz - 4 Kanäle 100-240 V AC, 50-60Hz	500



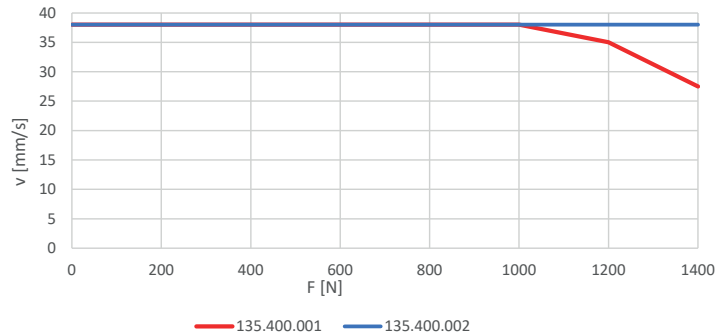


### LOAD SPEED GRAPHS CONTROL UNITS

DIAGRAMMI VELOCITÀ SOLLEVAMENTO COLONNE / GRÁFICOS DE VELOCIDAD DE CARGA UNIDADES DE CONTROL  
 GRAPHIQUES DE VITESSE DE CHARGE CENTRALES / LASTGESCHWINDIGKEITSDIAGRAMME STEUERGERÄTE

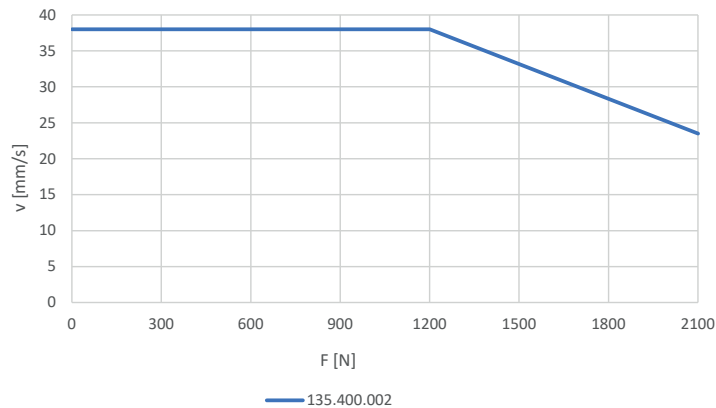
#### 2x 135.070 - With 135.400.001 or 135.400.002 /

Con 135.400.001 o 135.400.002 / Con 135.400.001 o 135.400.002 / Avec 135.400.001 ou 135.400.002 / Mit 135.400.001 oder 135.400.002



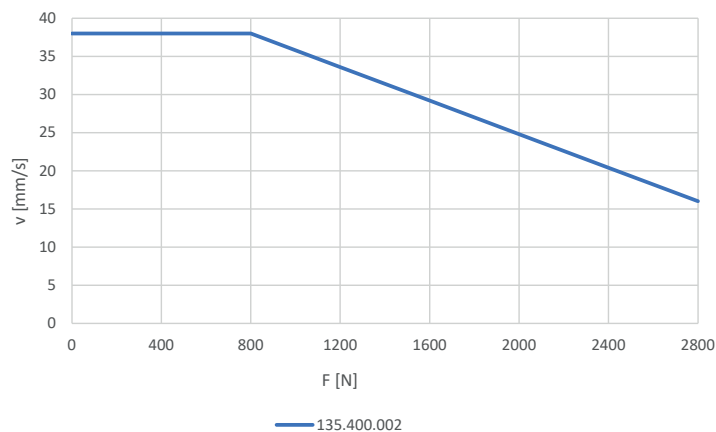
#### 3x 135.070 - With 135.400.002

Con 135.400.002 / Con 135.400.002 / Avec 135.400.002 / Mit 135.400.002



#### 4x 135.070 - With 135.400.002

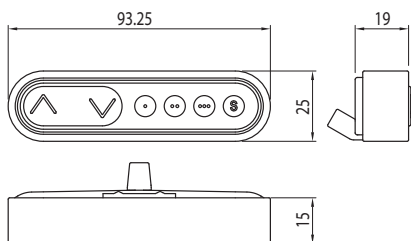
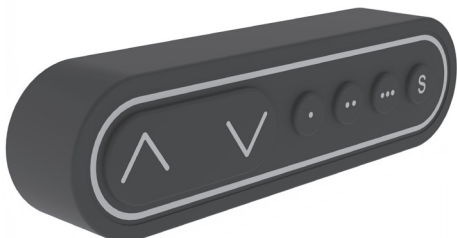
Con 135.400.002 / Con 135.400.002 / Avec 135.400.002 / Mit 135.400.002



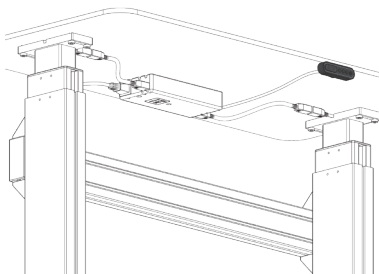


**CONTROL PANEL**

PANNELLO DI CONTROLLO  
PANEL DE CONTROL  
PANNEAU DE CONTRÔLE  
BEDIENFELD

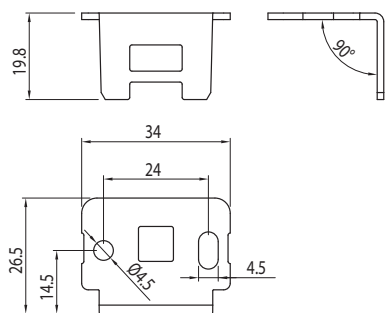
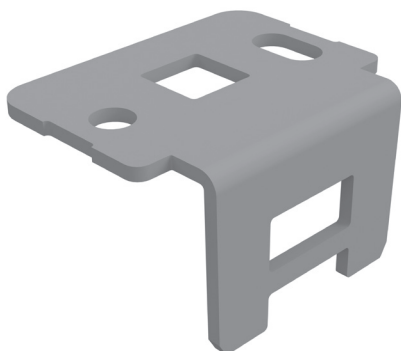


Cod	Note	g
<b>135.401.101</b>	With 3 memory slots for pre-programmed positions / Con 3slot di memoria per posizioni preprogrammate / Con 3 ranuras de memoria para posiciones preprogramadas / Avec 3 emplacements mémoire pour positions préprogrammées / Mit 3 Speicherslots für vorprogrammierte Positionen	80



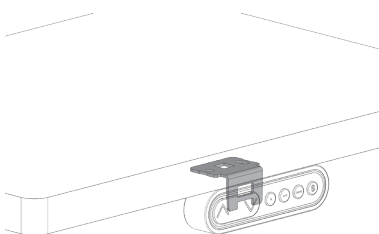
**CONTROL PANEL MOUNTING BRACKET**

STAFFA DI FISSAGGIO PANNELLO DI CONTROLLO  
SOPORTE DE MONTAJE DEL PANEL DE CONTROL  
SUPPORT DE FIXATION POUR PANNEAU DE CONTRÔLE  
HALTERUNG FÜR BEDIENFELD



Cod	Note	g
<b>135.401.102</b>	-	13

**Galvanised steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

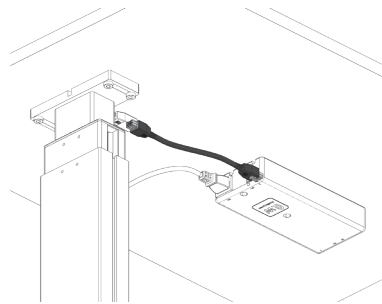




**MOTOR CABLE**

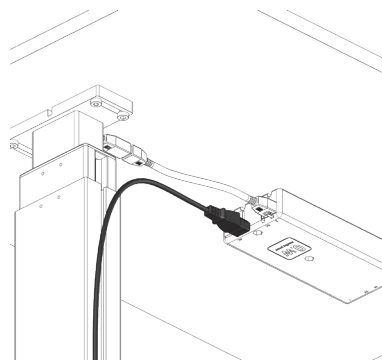
CAVO MOTORE  
CABLE DE MOTOR  
CÂBLE MOTEUR  
MOTORKABEL

Cod	Note	g
<b>135.401.201.1000</b>	L=1000mm	55

**POWER CABLE**

CAVO ALIMENTAZIONE  
CABLE DE ALIMENTACIÓN  
CÂBLE D'ALIMENTATION  
STROMKABEL

Cod	Note	g
<b>135.401.202</b>	L=2000mm	180

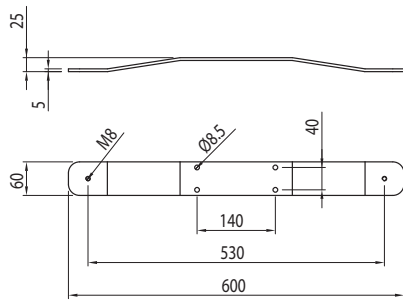




**BASE FOR LIFTING COLUMNS**

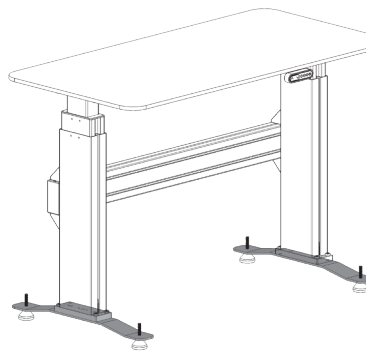
BASE PER COLONNE DI SOLLEVAMENTO  
BASE PARA COLUMNAS DE ELEVACIÓN  
BASE POUR COLONNES DE LEVAGE  
BASIS FÜR HUBKOLONNEN

Cod	Note	g
<b>135.301.007</b>	-	1400



**Galvanised steel**

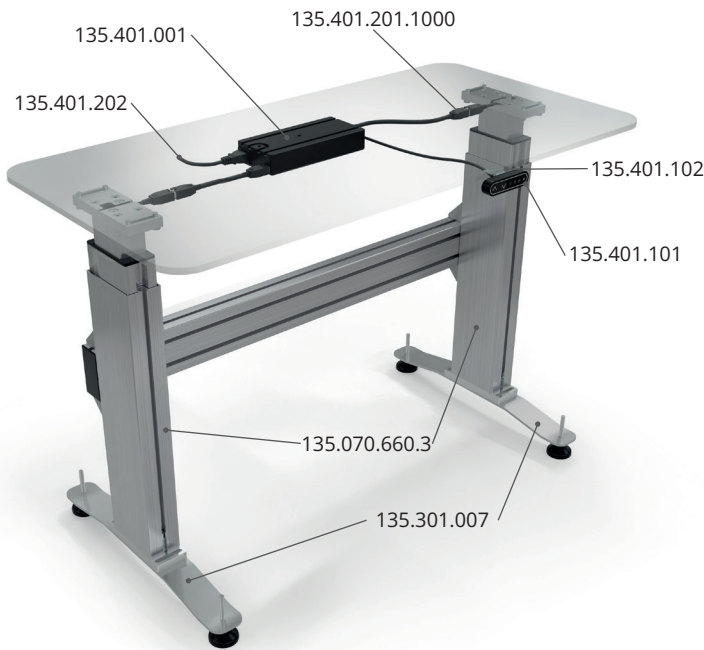
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl





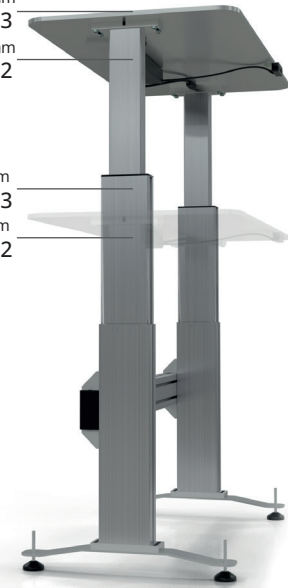
### APPLICATION EXAMPLE

ESEMPIO APPLICATIVO / EJEMPLO DE APLICACIÓN  
EXEMPLE D'APPLICATION / ANWENDUNGSBEISPIEL



max height 1193mm  
135.070.660.3  
max height 1001mm  
135.070.400.2

min height 601mm  
135.070.660.3  
min height 533mm  
135.070.400.2



### Height-adjustable workbench, with two three-stage telescopic columns. Complete with control panel and power supply

Piano di lavoro regolabile in altezza, con due colonne telescopiche a tre stadi. Completo di pulsantiera e alimentatore.

Mesa de trabajo ajustable en altura, con dos columnas telescópicas de tres etapas. Completo con panel de control y fuente de alimentación.

Plan de travail réglable en hauteur, avec deux colonnes télescopiques à trois niveaux. Complet avec boîtier de commande et alimentation.

Höhenverstellbare Arbeitsplatte mit zwei dreistufigen Teleskopsäulen. Komplett mit Bedienfeld und Netzteil.

### CONTROL PANEL FUNCTIONS

FUNZIONI DEL PANNELLO DI CONTROLLO / FUNCIONES DEL PANEL DE CONTROL  
FONCTIONS DU PANNEAU DE CONTRÔLE / FUNKTIONEN DES BEDIENFELDS

#### The control panel allows you to set the desired table height and save up to three positions

Il pannello di controllo permette di impostare l'altezza del piano desiderata e di memorizzare fino a tre posizioni.

El panel de control permite ajustar la altura deseada de la mesa y guardar hasta tres posiciones.

Le panneau de contrôle permet de régler la hauteur souhaitée du plan de travail et de mémoriser jusqu'à trois positions.

Das Bedienfeld ermöglicht es, die gewünschte Tischhöhe einzustellen und bis zu drei Positionen zu speichern.

#### To save a pre-programmed height, press the "S" button. Then, within the next two seconds, press one of the "Mem" buttons.

Per memorizzare un'altezza preprogrammata, premere il tasto "S". Poi, nei seguenti due secondi, uno dei tasti "Mem".

Para guardar una altura preprogramada, presione el botón "S". Luego, dentro de los siguientes dos segundos, presione uno de los botones "Mem".

Pour mémoriser une hauteur préprogrammée, appuyez sur le bouton "S". Ensuite, dans les deux secondes suivantes, appuyez sur l'un des boutons "Mem".

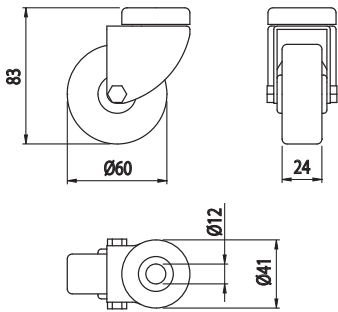
Um eine vorprogrammierte Höhe zu speichern, drücken Sie die Taste "S". Drücken Sie dann innerhalb der nächsten zwei Sekunden eine der "Mem"-Tasten.





**SWIVEL CASTOR**

RUOTA GIREVOLE  
RUEDA GIRATORIA  
ROULETTE PIVOTANTE  
LENKROLLE



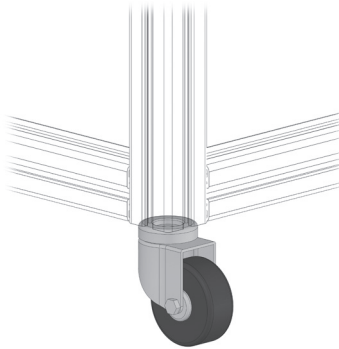
Cod	Note	g
<b>084.404.001</b>	Central screw fastening - Fissaggio a vite centrale - Fijación con tornillo central - Fixation à vis centrale - Befestigung mittels mittlerer Schraube	228

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**50Kg**

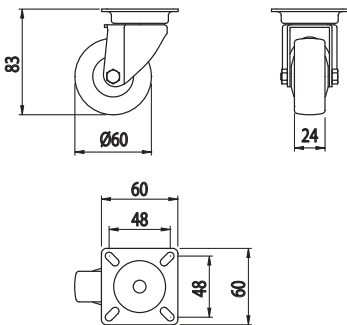
**Chromed steel bracket**

Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl



**SWIVEL CASTOR**

RUOTA GIREVOLE  
RUEDA GIRATORIA  
ROULETTE PIVOTANTE  
LENKROLLE



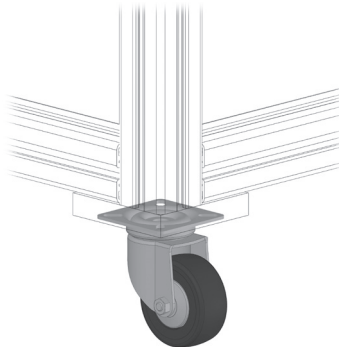
Cod	Note	g
<b>084.404.006</b>	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	330

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**50Kg**

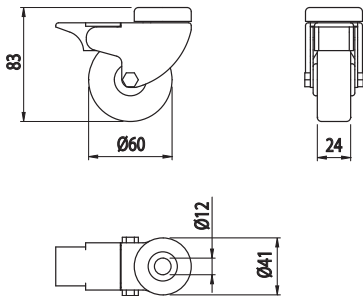
**Chromed steel bracket**

Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl



**SWIVEL CASTOR WITH BRAKE**

RUOTA GIREVOLE CON FRENO  
RUEDA GIRATORIA CON FRENO  
ROULETTE PIVOTANTE AVEC FREIN  
LENKROLLE MIT FESTSTELLER



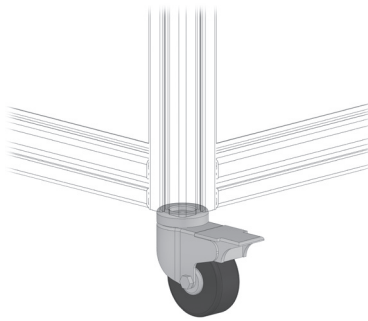
Cod	Note	g
<b>084.404.003</b>	Central screw fastening and brake - Fissaggio a vite centrale e freno - Fijación con tornillo central y freno - Fixation à vis centrale et frein - Befestigung mittels mittlerer Schraube und Bremse	330

**Rubber wheel**

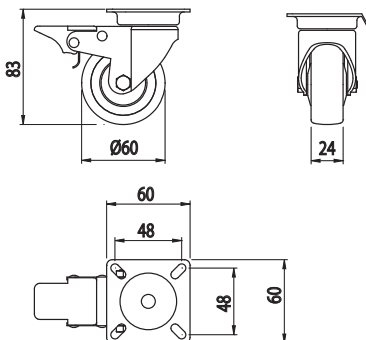
Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**50Kg**

**Chromed steel bracket**

Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl

**SWIVEL CASTOR WITH BRAKE**

RUOTA GIREVOLE CON FRENO  
RUEDA GIRATORIA CON FRENO  
ROULETTE PIVOTANTE AVEC FREIN  
LENKROLLE MIT FESTSTELLER



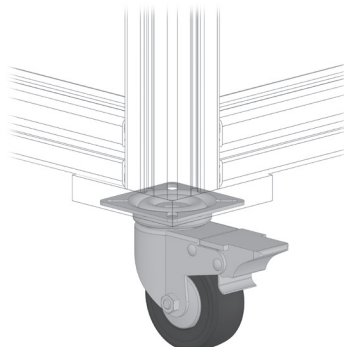
Cod	Note	g
<b>084.404.008</b>	Flange fastening and brake - Fissaggio a flangia e freno - Fijación con brida y freno - Fixation à bride et frein - Befestigung mittels Flansch und Bremse	400

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**50Kg**

**Chromed steel bracket**

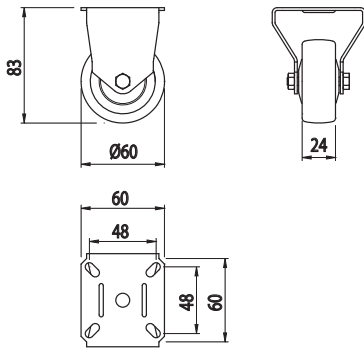
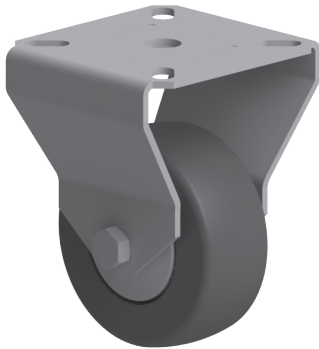
Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl





**SWIVEL CASTOR**

RUOTA GIREVOLE  
RUEDA GIRATORIA  
ROULETTE PIVOTANTE  
LENKROLLE



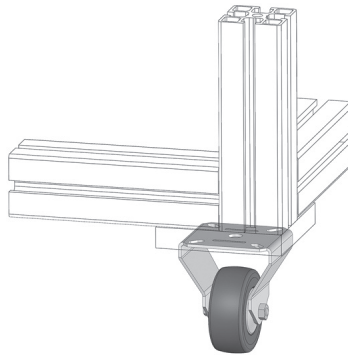
Cod	Note	g
<b>084.404.007</b>	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	260

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**50Kg**

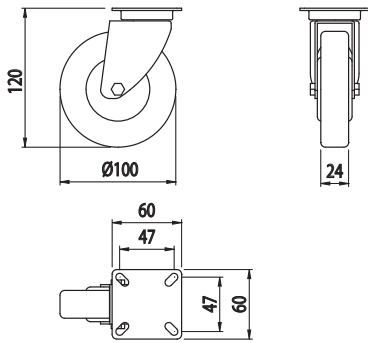
**Chromed steel bracket**

Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl



**SWIVEL CASTOR**

RUOTA GIREVOLE  
RUEDA GIRATORIA  
ROULETTE PIVOTANTE  
LENKROLLE



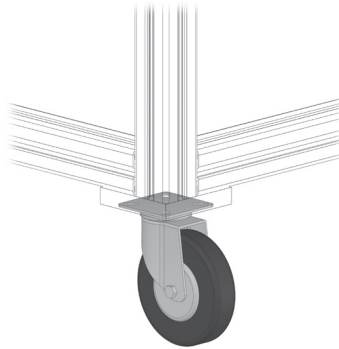
Cod	Note	g
<b>084.404.002</b>	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	427

**Rubber wheel**

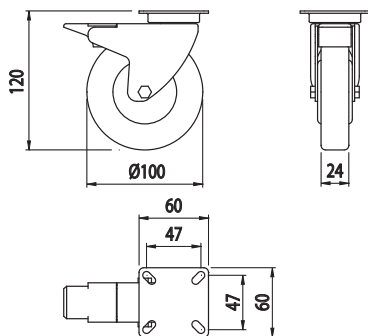
Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**55Kg**

**Chromed steel bracket**

Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl

**SWIVEL CASTOR WITH BRAKE**

RUOTA GIREVOLE CON FRENO  
RUEDA GIRATORIA CON FRENO  
ROULETTE PIVOTANTE AVEC FREIN  
LENKROLLE MIT FESTSTELLER



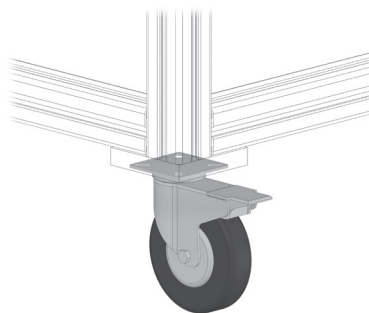
Cod	Note	g
<b>084.404.004</b>	Flange fastening and brake - Fissaggio a flangia e freno - Fijación con brida y freno - Fixation à bride et frein - Befestigung mittels Flansch und Bremse	487

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**55Kg**

**Chromed steel bracket**

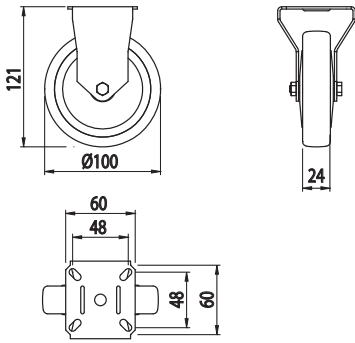
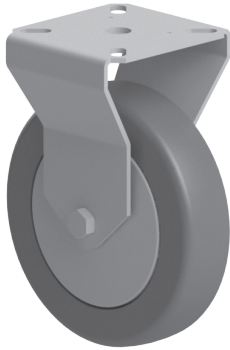
Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl





**FIXED CASTOR**

RUOTA FISSA  
RUEDA FIJA  
ROULETTE À PLATINE  
BOCKROLLE



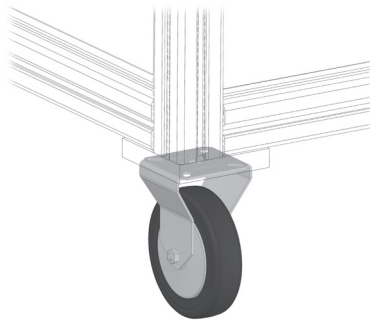
Cod	Note	g
<b>084.404.009</b>	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	400

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**55Kg**

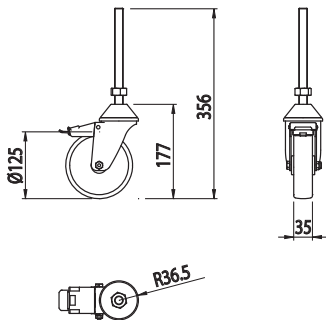
**Chromed steel bracket**

Supporto in acciaio cromato  
Soporte de acero cromado  
Support en acier chromé  
Halterung aus verchromtem Stahl



**SWIVEL CASTOR WITH BRAKE**

RUOTA GIREVOLE CON FRENO  
RUEDA GIRATORIA CON FRENO  
ROULETTE PIVOTANTE AVEC FREIN  
LENKROLLE MIT FESTSTELLER



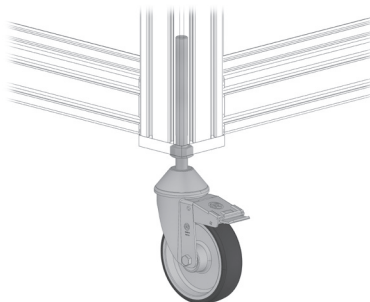
Cod	Note	g
<b>084.404.005</b>	Fastening with M16 pin and brake - Fissaggio con perno M16 e freno - Fijación con perno M16 y freno - Fixation avec pivot M16 et frein - Befestigung mit Bolzen M16 und Bremse	1500

**Rubber wheel**

Ruota in gomma  
Rueda de goma  
Roue en caoutchouc  
Rad aus Gummi  
**180Kg**

**Stainless steel bracket**

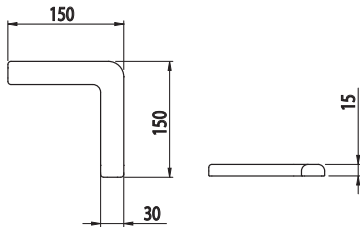
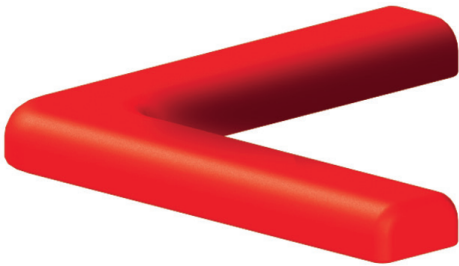
Supporto in acciaio inox  
Soporte de acero inoxidable  
Support en acier chromé  
Halterung aus rostfreiem Stahl







**STOP FOR CARRIAGE**  
 FERMO PER CARRELLO  
 RETÉN PARA CARRO  
 BUTÉE POUR CHARIOT  
 FESTSTELLER FÜR WAGEN



Cod	Note	g
511.011.000R	■	69
511.011.000B	■	69
511.011.000V	■	69
511.011.000G	■	69

**Polyamide**  
 Poliammide  
 Poliamida  
 Polyamide  
 Polyamid





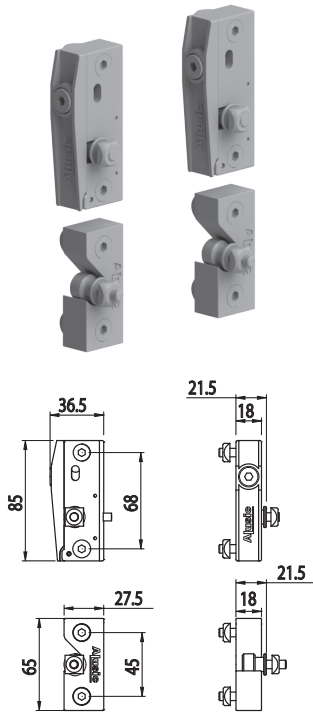
**PANEL FASTENING WITH SAFETY**

FISSAGGIO PANNELLI CON SICUREZZA  
FIJACIÓN PANELES CON SEGURIDAD  
FIXATION PANNEAUX AVEC SÉCURITÉ  
PLATTENBEFESTIG. MIT SICHERHEITSEINRICHTUNG

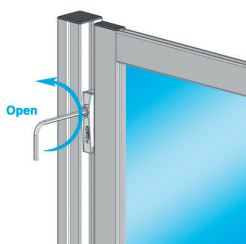
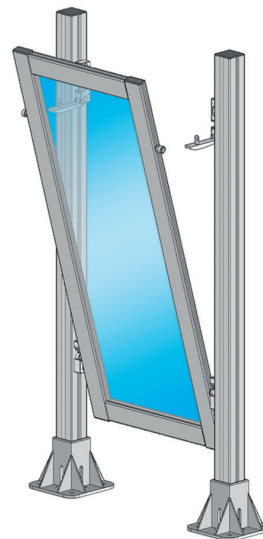
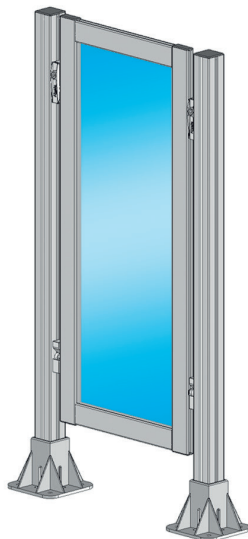
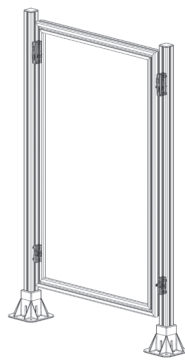
PATENT



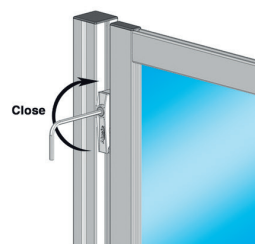
Cod	Note	g
<b>084.407.003</b>	Kit with quick release fastener and safety ejector - Kit con chiusura rapida ed espulsori di sicurezza - Kit con cierre rápido y expulsores de seguridad - Kit à fermeture rapide et dispositifs d'expulsion de sécurité - Kit mit Schnellverschluss und Sicherheitsauswerfern	331



**Grey polyamide**  
Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau



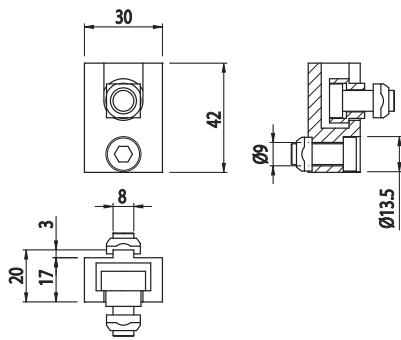
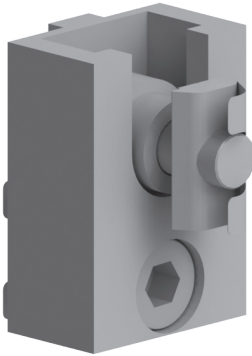
**APERTURA: RUOTARE IN SENSO ANTIORARIO**  
OPENING: ROTATE COUNTERCLOCKWISE  
APERTURA: GIRAR EN EL SENTIDO ANTIHORARIO  
OUVERTURE: TOURNER DANS LE SENS ANTI-HORAIRE  
ÖFFNUNG: DREHUNG ENTGEGEN DEM UHRZEIGERSINN



**CHIUSURA: RUOTARE IN SENSO ORARIO**  
CLOSING: ROTATE CLOCKWISE  
CIERRE: GIRAR EN EL SENTIDO HORARIO  
FERMETURE: TOURNER DANS LE SENS HORAIRE  
VERSCHLUSS: DREHUNG IM UHRZEIGERSINN

**QUICK PANEL FASTENER**

FISSAGGIO PANNELLI RAPIDO  
 FIJACIÓN DE PANELES RÁPIDO  
 FIXATION RAPIDE PANNEAUX  
 SCHNELLBEFESTIGUNG PLATTEN



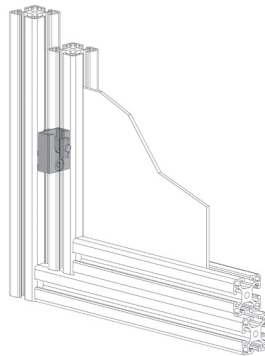
Cod	Note	g
<b>084.407.009</b>	Complete with bushing and fastening hardware - Completo di boccola e viteria - Incluye casquillo y tornillería - Avec bague et visserie - Einschließlich Buchse und Schrauben	47

**Anodised aluminium**

Alluminio anodizzato  
 Aluminio anodizado  
 Aluminium anodisé  
 Eloxiertes Aluminium

**Screws excluded**

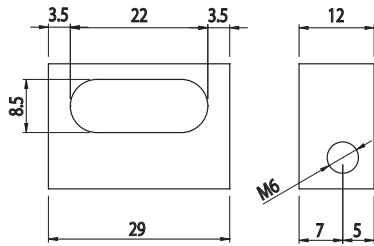
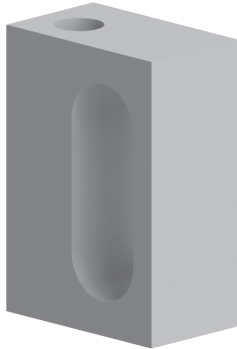
Viteria esclusa  
 Tornillería no incluida  
 Visserie non comprise  
 Schrauben nicht enthalten





**ADJUSTABLE FASTENER BLOCK**

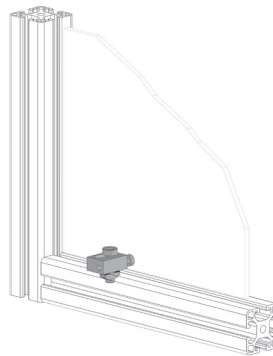
BLOCCHETTO DI FISSAGGIO REGOLABILE  
BLOQUE DE FIJACIÓN REGULABLE  
BLOC DE FIXATION RÉGLABLE  
EINSTELLBARER BEFESTIGUNGSBLOCK



Cod	Note	g
<b>084.507.001</b>	Panel thickness 1-8 mm - Spessore pannelli 1-8 mm - Grosor de los paneles 1-8 mm - Épaisseur panneaux 1-8 mm - Plattendicke 1-8 mm	10

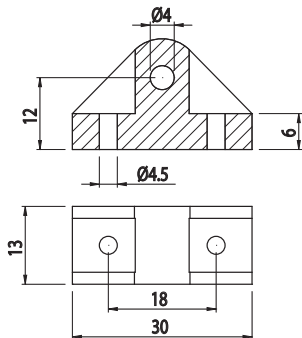
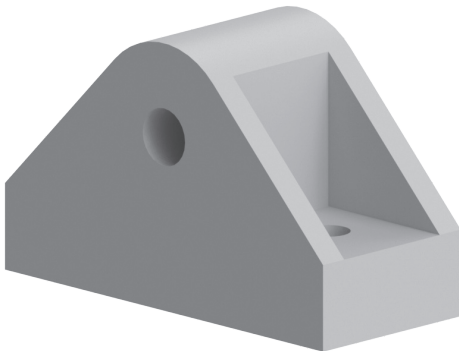
**Sandblasted aluminium**

Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium



**GLASS RETENTION BLOCK**

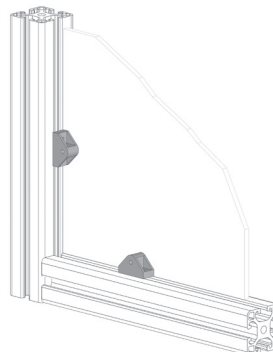
BLOCCHETTO FERMAVETRO  
BLOQUE SUJETA-CRISTAL  
BLOC DE FIXATION VERRE  
SCHEIBENSTOPPERBLOCK



Cod	Note	g
<b>084.509.001</b>	Panel thickness 1-8 mm - Spessore pannelli 1-8 mm - Grosor de los paneles 1-8 mm - Épaisseur panneaux 1-8 mm - Plattendicke 1-8 mm	4

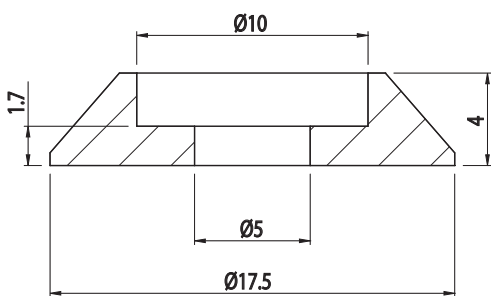
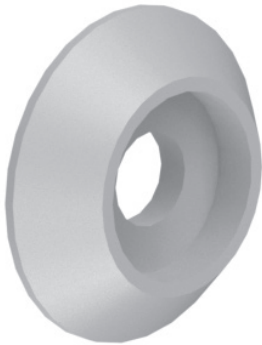
**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau



**GLASS RETENTION WASHER**

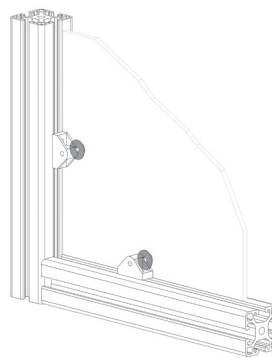
RONDELLA FERMAVETRO  
 ARANDELA SUJETA-CRISTAL  
 RONDELLE DE FIXATION VERRE  
 SCHEIBENSTOPPERRING



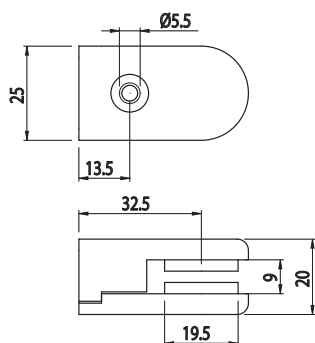
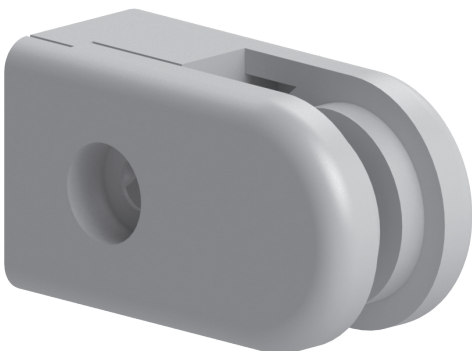
Cod	Note	g
<b>084.509.002</b>	For 084.509.001 - Per 084.509.001 - Para 084.509.001 - Pour 084.509.001 - Für 084.509.001	1

**Grey polyamide**

Poliammide grigio  
 Poliamida color gris  
 Polyamide gris  
 Polyamid grau

**GLASS PANEL CLAMP**

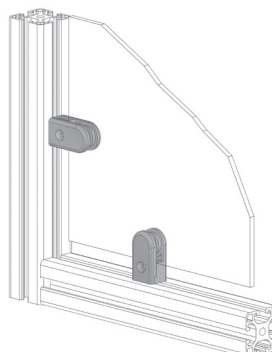
MORSETTO PANNELLO IN VETRO  
 MORDAZA PANEL DE VIDRIO  
 PINCE DE FIXATION PANNEAU EN VERRE  
 KLEMME FÜR GLASSCHEIBE



Cod	Note	g
<b>084.509.003</b>	Panel thickness 2-10 mm - Spessore pannelli 2-10 mm - Grosor de los paneles 2-10 mm - Épaisseur panneaux 2-10 mm - Plattendicke 2-10 mm	74

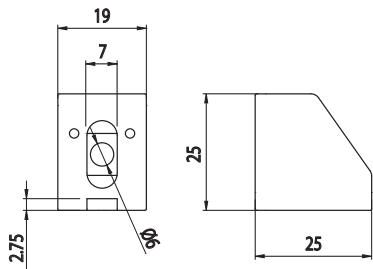
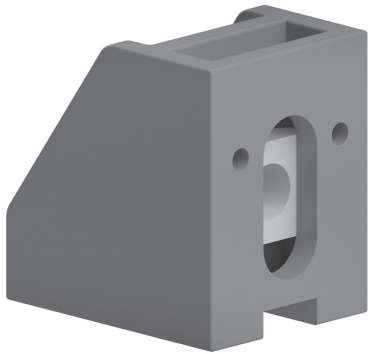
**Zamak**

Zama  
 Zamak  
 Zamak  
 Zamak



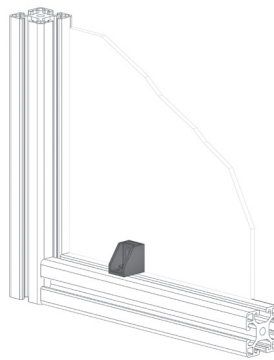


**FASTENER BLOCK**  
BLOCCHETTO DI FISSAGGIO  
BLOQUE DE FIJACIÓN  
BLOC DE FIXATION  
BEFESTIGUNGSBLOCK

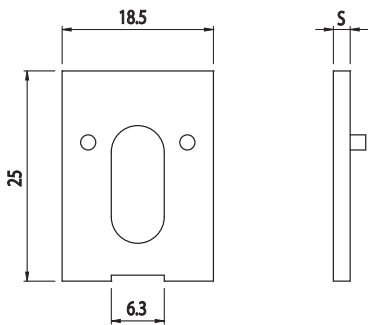
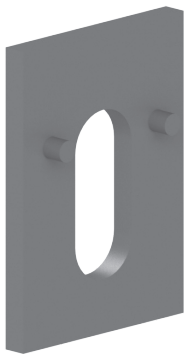


Cod	Note	g
<b>084.510.001</b>	Panel thickness 1-8 mm - Spessore pannelli 1-8 mm - Grosor de los paneles 1-8 mm - Épaisseur panneaux 1-8 mm - Plattendicke 1-8 mm	10

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz

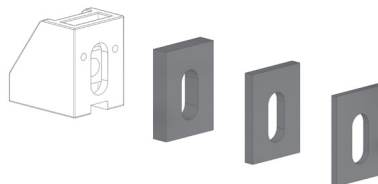


**SPACER FOR 084.510.001**  
DISTANZIALE PER 084.510.001  
DISTANCIADOR PARA 084.510.001  
ENTRETOISE POUR 084.510.001  
DISTANZSTÜCK FÜR 084.510.001



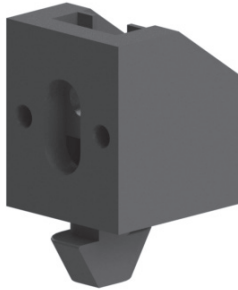
Cod	Note	g
<b>084.510.002</b>	2 mm	1
<b>084.510.003</b>	3 mm	1
<b>084.510.004</b>	5 mm	2

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz



**FASTENER BLOCK**

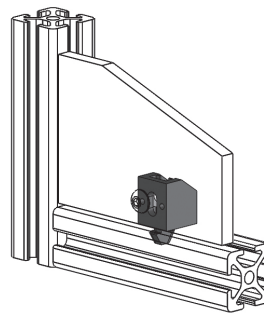
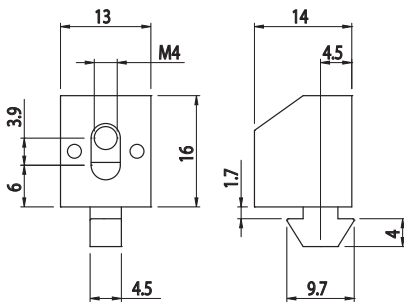
BLOCCHETTO DI FISSAGGIO  
BLOQUE DE FIJACIÓN  
BLOC DE FIXATION  
BEFESTIGUNGSBLOCK



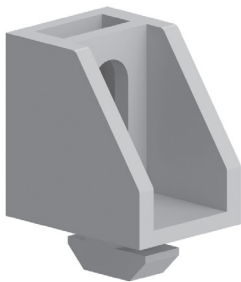
Cod	Note	g
<b>084.510.022</b>	M4 nut included - Completo di dado M4 - Tuerca M4 incluida - Écrou M4 inclus - Mutter M4 im Lieferumfang enthalten	6

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau

**FASTENER BLOCK**

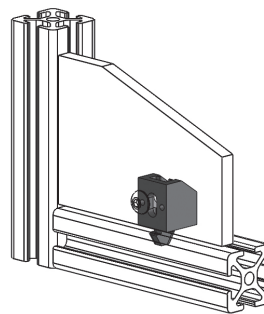
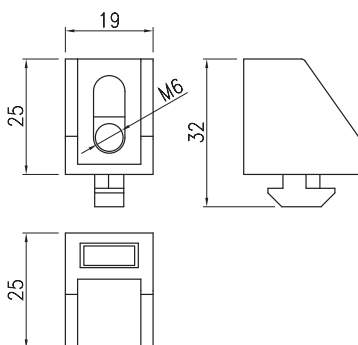
BLOCCHETTO DI FISSAGGIO  
BLOQUE DE FIJACIÓN  
BLOC DE FIXATION  
BEFESTIGUNGSBLOCK



Cod	Note	g
<b>084.510.027</b>	M4 nut included - Completo di dado M4 - Tuerca M4 incluida - Écrou M4 inclus - Mutter M4 im Lieferumfang enthalten	6

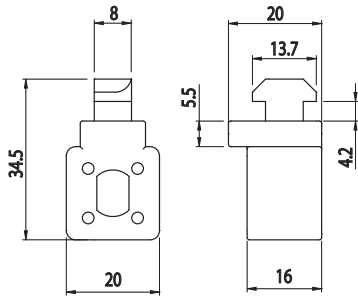
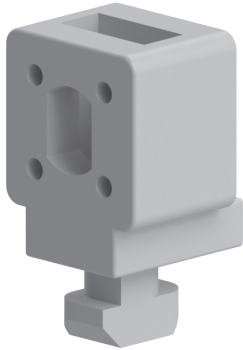
**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Polyamid schwarz



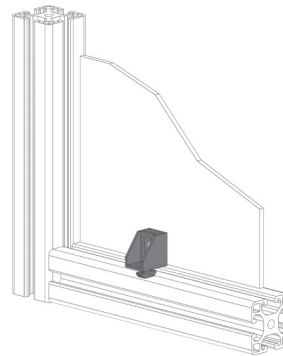


**FASTENER BLOCK**  
BLOCCHETTO DI FISSAGGIO  
BLOQUE DE FIJACIÓN  
BLOC DE FIXATION  
BEFESTIGUNGSBLOCK

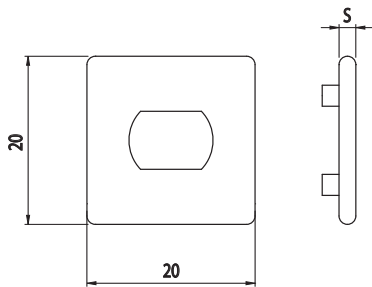
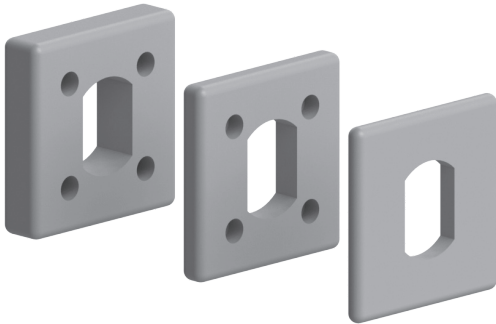


Cod	Note	g
<b>084.510.007</b>	M6 nut included - Completo di dado M6 - Tuerca M6 incluida - Écrou M6 inclus - Mutter M6 im Lieferumfang enthalten	10

**Grey polyamide**  
Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau

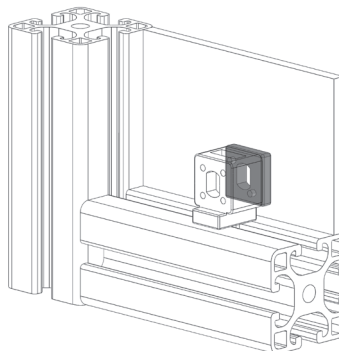


**SPACER FOR 084.510.007**  
Distanziale per 084.510.007  
Distanciador para 084.510.007  
Entretoise pour 084.510.007  
Distanzstück für 084.510.007



Cod	Note	g
<b>084.510.010</b>	2 mm	1
<b>084.510.011</b>	3 mm	1
<b>084.510.012</b>	5 mm	2

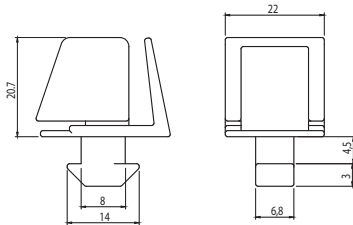
**Grey polyamide**  
Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau





**CABLE CLIP**

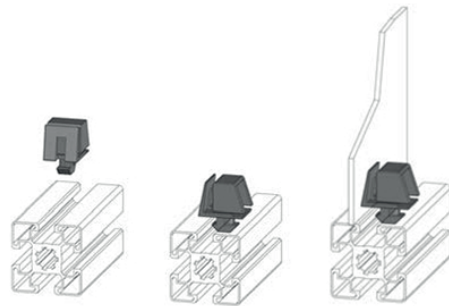
BLOCCHETTO FERMACAVI  
BLOQUE OCULTA-CABLES  
EMBASE  
KABELHALTERBLOCK



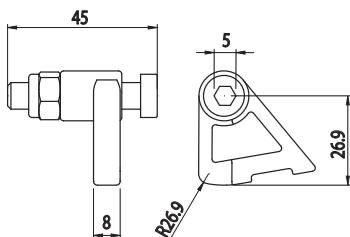
Cod	Note	g
<b>084.510.025</b>	Fastening with M5 screws, not included - Fissaggio con viti M5 non incluse - Fijación con tornillos M5, no incluidos - Fixation avec vis M5 non fournies - Befestigung mit Schrauben M5 (nicht im Lieferumfang enthalten)	2

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid

**FASTENER BLOCK**

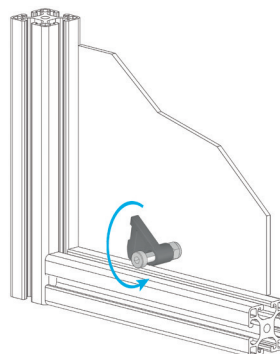
BLOCCHETTO DI FISSAGGIO  
BLOQUE DE FIJACIÓN  
BLOC DE FIXATION  
BEFESTIGUNGSBLOCK



Cod	Note	g
<b>084.519.003</b>	For RH removable panels - Per pannelli estraibili destra - Para paneles extraíbles derecha - Pour panneaux extractibles droite - Für herausziehbare Platten rechts	33

**Grey polyamide**

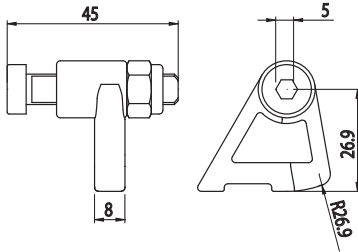
Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau





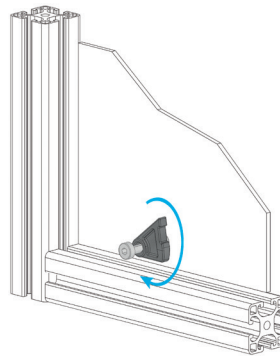
**FASTENER BLOCK**  
BLOCCHETTO DI FISSAGGIO  
BLOQUE DE FIJACIÓN  
BLOC DE FIXATION  
BEFESTIGUNGSBLOCK

IM S 40 IM L 40 IM H 40



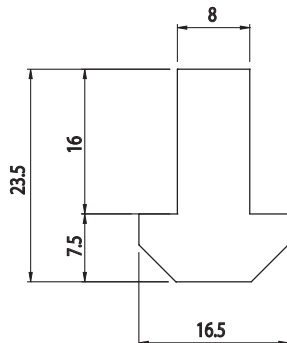
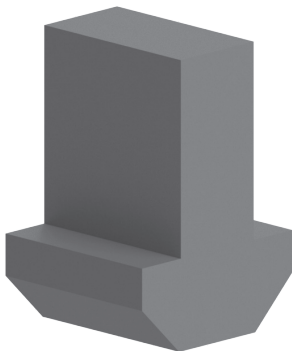
Cod	Note	g
<b>084.519.004</b>	For LH removable panels - Per pannelli estraibili sinistra - Para paneles extraíbles izquierda - Pour panneaux extractibles gauche - Für herausziehbare Platten links	33

**Grey polyamide**  
Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Polyamid grau



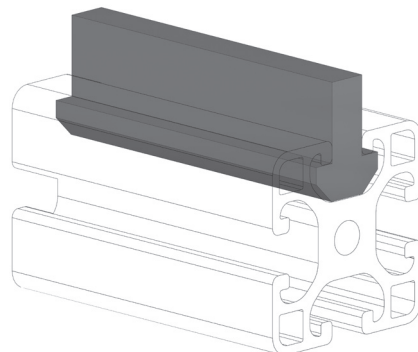
**MULTI-USE**  
MULTIUSO  
MULTIUSO  
MULTIFONCTION  
MEHRZWECKELEMENT

IM S 40 IM L 40 IM H 40



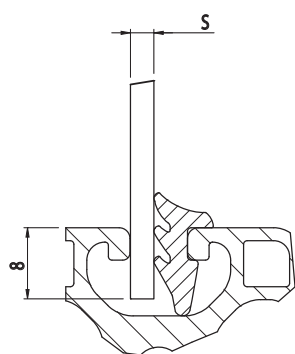
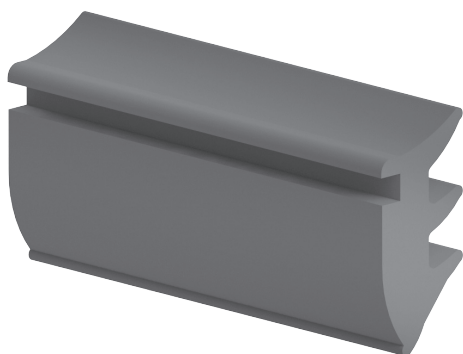
Cod	Note	g/m
<b>084.514.013</b>	L = 2 m	258


**Polietilene nero**  
Polietilene nero  
Polietileno color negro  
Polyéthylène noir  
Polyethylen schwarz



**PANEL GASKET**

GUARNIZIONE PER PANNELLO  
JUNTA PARA PANEL  
JOINT POUR PANNEAU  
SCHEIBENDICHTUNG

Cod	S	Col		g/m
<b>084.512.003</b>	1-2	■	200 m	50
<b>084.512.056</b>	3	■	125 m	34
<b>084.512.001</b>	4	■	250 m	50
<b>084.512.056G</b>	3	■	125 m	34
<b>084.512.001G</b>	4	■	250 m	50

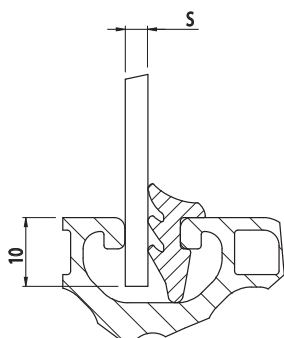
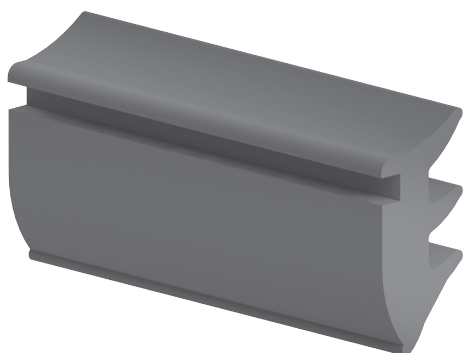
**Thermoplastic rubber**


Gomma termoplastica  
Goma termoplástica  
Caoutchouc thermoplastique  
Thermoplastischer Gummi

**PANEL GASKET**

GUARNIZIONE PER PANNELLO  
JUNTA PARA PANEL  
JOINT POUR PANNEAU  
SCHEIBENDICHTUNG



Cod	S	Col		g/m
<b>084.512.006</b>	1	■	90 m	106
<b>5004A/3170</b>	2	■	120 m	100
<b>084.512.030</b>	3	■	90 m	50
<b>084.512.040</b>	4	■	100 m	50
<b>084.512.056</b>	5	■	125 m	34
<b>084.512.001</b>	6	■	250 m	50
<b>084.512.030G</b>	3	■	90 m	50
<b>084.512.040G</b>	4	■	100 m	50
<b>084.512.056G</b>	5	■	125 m	34

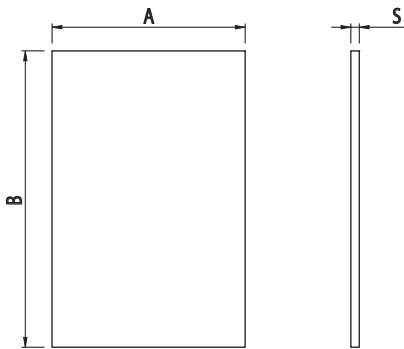
**Thermoplastic rubber**

Gomma termoplastica  
Goma termoplástica  
Caoutchouc thermoplastique  
Thermoplastischer Gummi



**PET PANEL**

PANNELLO IN PET  
PANEL DE PET  
PANNEAU EN PET  
PLATTE AUS PET



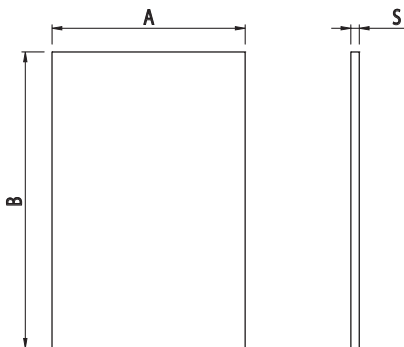
Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>084.538.001</b>	Trasparent	1 mm	2050 x 3050	1,35
<b>084.538.002</b>	Opal	1 mm	2050 x 3050	1,35

**Shockproof and Fire classification B-s1, d0**

Resistente agli urti e classificato al fuoco in classe B-s1, d0  
Resistente a los golpes y con reacci3n al fuego de clase B-s1, d0  
R3sistant aux chocs et r3sistance au feu class3e B-s1, d0  
Sto3fest und in Baustoffklasse B-s1, d0 eingestuft (Brandverhalten)

**POLYCARBONATE PANEL**

PANNELLO IN POLICARBONATO  
PANEL DE POLICARBONATO  
PANNEAU EN POLYCARBONATE  
PLATTE AUS POLYCARBONAT



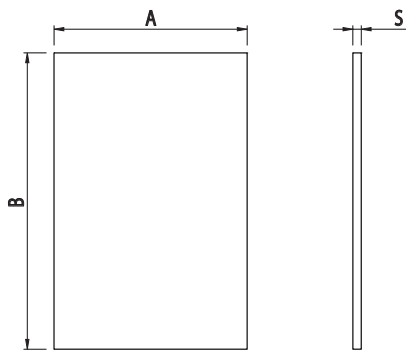
Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>030LEX</b>	Trasparent	3 mm	2050 x 3050	3,6
<b>031LEX</b>	Trasparent	4 mm	2050 x 3050	4,8
<b>032LEX</b>	Trasparent	5 mm	2050 x 3050	6
<b>034LEX</b>	Trasparent	8 mm	2050 x 3050	9,6
<b>035LEX</b>	Trasparent	10 mm	2050 x 3050	12

**Shockproof and weather resistant (-40°C/+120°C)**

Resistente agli urti ed agli agenti atmosferici (-40°C/+120°C)  
Antichoque y resistente a la intemperie (-40°C/+120°C)  
Antichoc et r3sistant aux intemp3ries (-40°C/+120°C)  
Anti-Sto3 und witterungsbest3ndig (-40°C/+120°C)



**POLYCARBONATE PANEL**  
 PANNELLO IN POLICARBONATO  
 PANEL DE POLICARBONATO  
 PANNEAU EN POLYCARBONATE  
 PLATTE AUS POLYCARBONAT

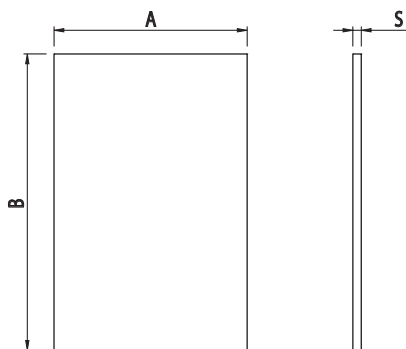


Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>062LEX</b>	Fumé	5 mm	2050 x 3050	6

**Shockproof and weather resistant (-40°C/+120°C)**

Resistente agli urti ed agli agenti atmosferici (-40°C/+120°C)  
 Antichoque y resistente a la intemperie (-40°C/+120°C)  
 Antichoc et résistant aux intempéries (-40°C/+120°C)  
 Anti-Stoß und witterungsbeständig (-40°C/+120°C)

**ALUMINIUM COMPOSITE PANEL**  
 PANNELLO COMPOSITO IN ALLUMINIO  
 PANEL COMPUESTO DE ALUMINIO  
 PANNEAU COMPOSITE EN ALUMINIUM  
 SANDWICHPANEEL AUS ALUMINIUM



Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>DILITE3</b>	Silver/White	3 mm	1500 x 4050	3,50

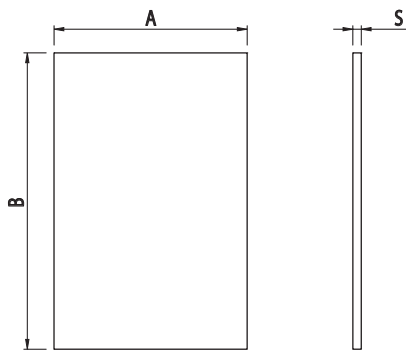
**Aluminium and polythene**

Alluminio e polietilene  
 Aluminio y polietileno  
 Aluminium et polyéthylène  
 Aluminium und Polyethylen



**PVC FOAMBOARD PANEL**

PANNELLO IN PVC ESPANSO  
PANEL DE PVC EXPANDIDO  
PANNEAU EN PVC EXPANSÉ  
PLATTE AUS PVC-SCHAUM



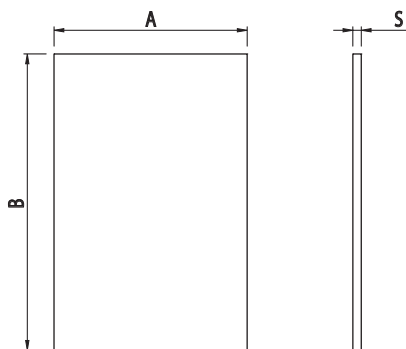
Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>008VEKA103</b>	White	3 mm	2050 x 3050	2,10
<b>008VEKA111</b>	Light blue	3 mm	2050 x 3050	2,10
<b>008VEKA115</b>	Black	3 mm	2050 x 3050	2,10

**Shockproof, water- and acid-resistant, self-extinguishing**

Resistente agli urti, all'acqua, agli acidi ed autoestingente  
Antichoque, resistente al agua, ácidos y autoextinguible  
Antichoc, résistant à l'eau et aux acides, auto-éxtinguible  
Anti-Stoß, wasserfest, säurebeständig und selbstverlöschend

**LAMINATE PANEL**

PANNELLO LAMITATO STRATIFICATO  
PANEL LAMINADO ESTRATIFICADO  
PANNEAU LAMINÉ STRATIFIÉ  
LAMINIERTE SCHICHTPLATTE



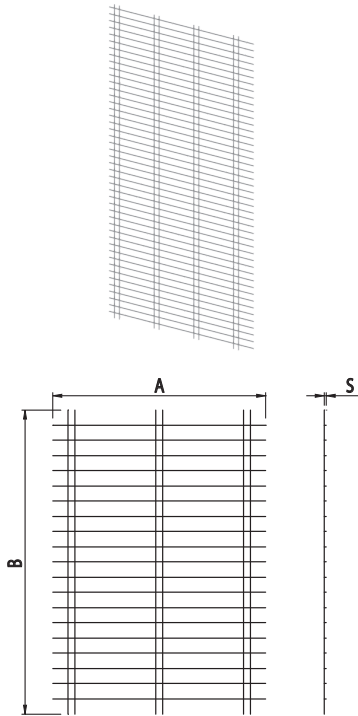
Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>STR3MM</b>	White	3 mm	1300 x 3050	4,50
<b>STR4MM</b>	White	4 mm	1300 x 3050	6
<b>STR5MM</b>	White	5 mm	1300 x 3050	7,50

**Shockproof and water resistant**

Resistente agli urti ed all'acqua  
Antichoque y resistente al agua  
Antichoc et résistant à l'eau  
Anti-Stoß und wasserfest

**ELECTROWELDED MESH**

RETE ELETTROSALDATA  
 MALLA ELECTROSOLDADA  
 GRILLE ÉLECTROSOUDEE  
 BAUSTAHLEWEBE



Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>RETE 11x66</b>	Raw	3 mm	1240 x 2400	4
<b>RETE TEC 1003</b>	Yellow RAL 1003	3 mm	1240 x 2400	4
<b>RETE 11x66 INOX</b>	Stainless steel AISI 304	3 mm	1240 x 2400	4

**Steel, 15x105x15 (stainless steel or powder coated)**

Acciaio 15x105x15 (inox o verniciato a polvere)

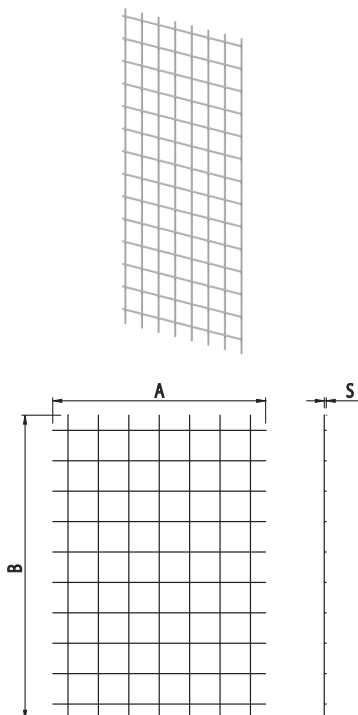
Acero 15x105x15 (inoxidable o barnizado con pintura en polvo)

Acier 15x105x15 (inox ou peint à la poudre)

Stahl 15x105x15 (rostfrei oder pulverlackiert)

**ELECTROWELDED MESH**

RETE ELETTROSALDATA  
 MALLA ELECTROSOLDADA  
 GRILLE ÉLECTROSOUDEE  
 BAUSTAHLEWEBE



Cod	Color	S	AxB	Kg/m <sup>2</sup>
<b>RETE 40X40X4</b>	Raw	4 mm	1600 x 2000	4,50
<b>670.001.000</b>	Black	4 mm	2000 x 1000	4,50

**40x40 steel**

Acciaio 40x40

Acero 40x40

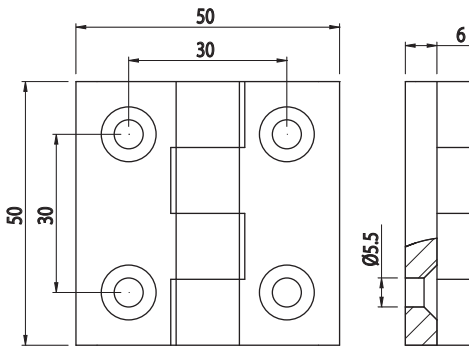
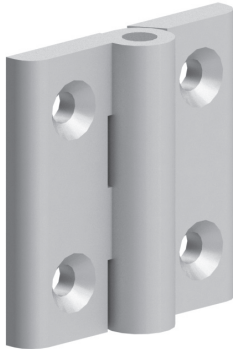
Acier 40x40

Stahl 40x40



**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



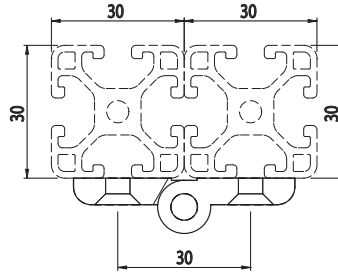
Cod	Note	g
<b>084.503.001</b>	M5x20 UNI 5933 screws not included - Viti TSEI M5x20 non incluse - Tornillos M5x20 UNI 5933, no incluidos - Vis M5x20 UNI 5933 non fournies - M5x20 UNI5933 Schrauben nicht inklusive	49

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

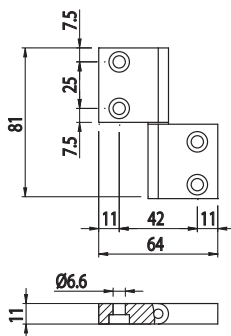
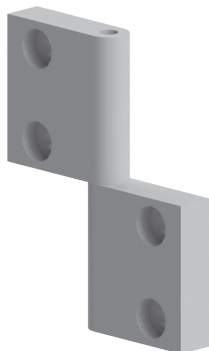
**AISI 303 stainless-steel pin, Ø6 mm**

Perno acciaio inox AISI 303 Ø6  
Perno de acero inoxidable AISI 303 Ø6  
Pivot acier inox AISI 303 Ø 6  
Bolzen aus rostfreiem Stahl AISI 303 Ø6



**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



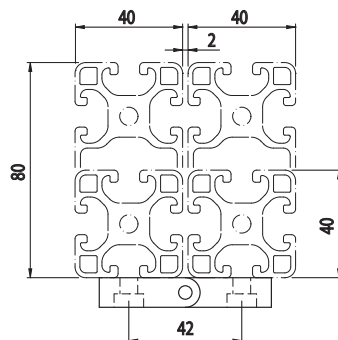
Cod	Note	g
<b>084.502.006</b>	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984, no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	86

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**AISI 303 stainless-steel pin, Ø5 mm**

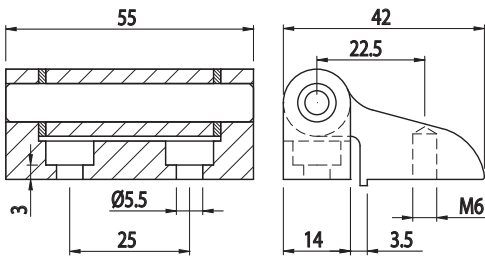
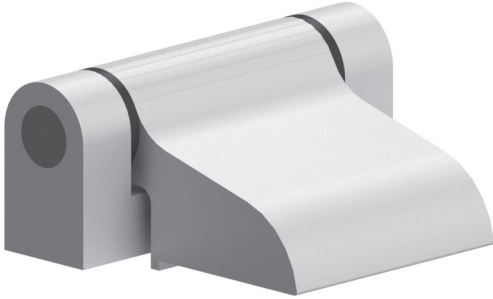
Perno acciaio inox AISI 303 Ø5  
Perno de acero inoxidable AISI 303 Ø5  
Pivot acier inox AISI 303 Ø 5  
Bolzen aus rostfreiem Stahl AISI 303 Ø5





**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



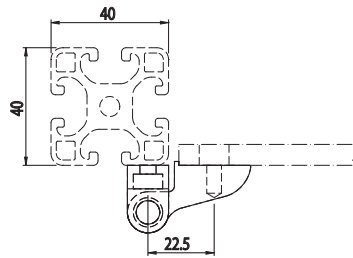
Cod	Note	g
<b>084.503.002</b>	M5x20 DIN 7984 screws not included - Viti M5x20 DIN 7984 non incluse - Tornillos M5x20 DIN 7984 no incluidos - Vis M5x20 DIN 7984 non fournies - Schrauben M5x20 DIN 7984 nicht inklusive	75

**Anodised aluminium**

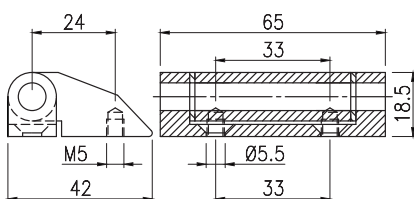
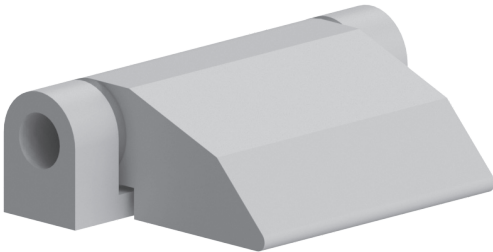
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**AISI 303 stainless-steel pin, Ø8 mm**

Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø 8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8

**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



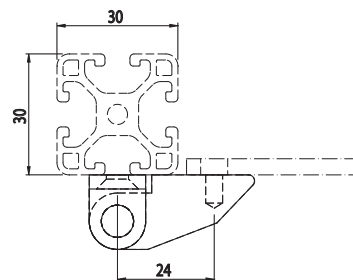
Cod	Note	g
<b>084.503.003</b>	M5x20 UNI 5933 screws not included - Viti M5x20 UNI 5933 non incluse - Tornillos M5x20 UNI 5933 no incluidos - Vis M5x20 UNI 5933 non fournies - Schrauben M5x20 UNI 5933 nicht inklusive	85

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**AISI 303 stainless-steel pin, Ø8 mm**

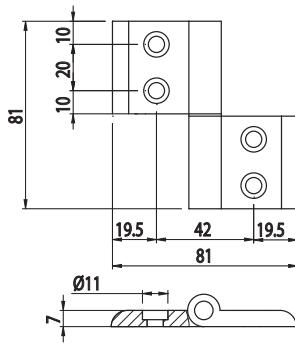
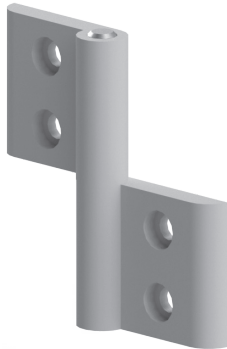
Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø 8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8





**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



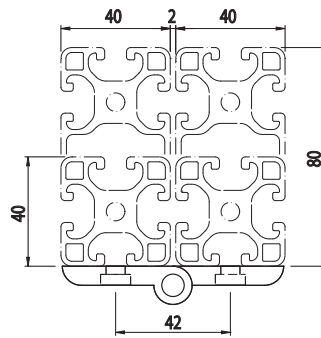
Cod	Note	g
<b>084.500.016</b>	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	100

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

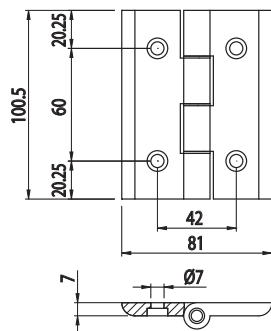
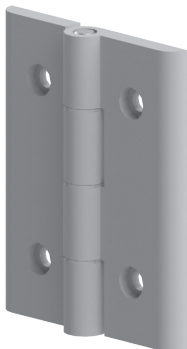
**AISI 303 stainless-steel pin, Ø8 mm**

Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø 8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8



**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



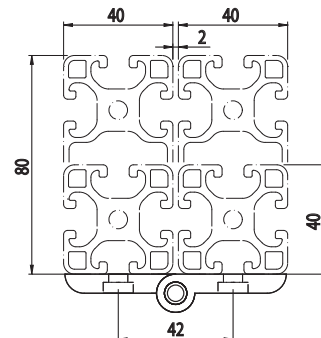
Cod	Note	g
<b>084.500.018</b>	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	183

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

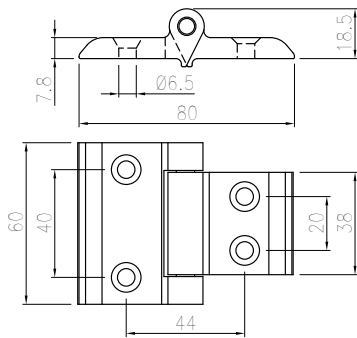
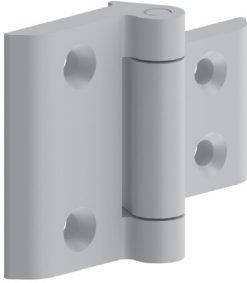
**AISI 303 stainless-steel pin, Ø8 mm**

Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø 8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8



**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



Cod	Note	g
<b>084.500.023</b>	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	102,5

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

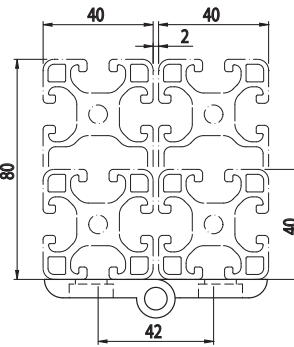
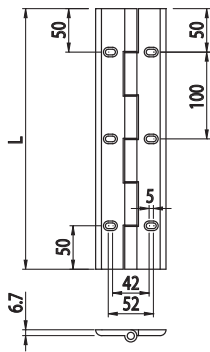
**AISI 303 stainless-steel pin, Ø8 mm**

Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø 8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8



**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



Cod	Note	g
<b>084.500.020</b>	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	1,80

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

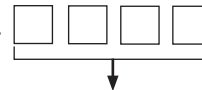
**Materiale inglese**

Materiale italiano  
Materiale spagnolo  
Materiale francese  
Materiale tedesco

**CODE FOR ORDER**

CODICE PER ORDINE / CÓDIGO PARA PEDIR  
CODE POUR ORDRE / TEIL NR. ZUR BESTELLUNG

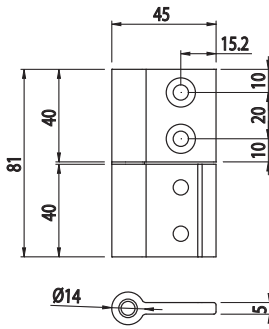
084.500.020.



- L external hinge length (multiple sizes of 100m, min. 200/max 3000mm)**
- L lunghezza esterna della cerniera (misure multiple di 100mm, min 200/ max 3000mm)
- L longitud externa de la bisagra (medidas múltiples de 100mm, min 200/ max 3000mm)
- L longueur extérieure de la charnière (mesures multiples de 100mm, min 200/ max 3000mm)
- L äußere Länge der Scharniere (vielfach von 100mm, min 200/ max 3000mm)

**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



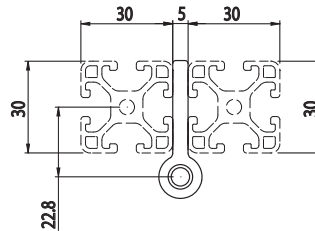
Cod	Note	g
<b>084.500.012</b>	M6x12 UNI 5933 screws not included - Viti M6x12 UNI 5933 non incluse - Tornillos M6x12 UNI 5933 no incluidos - Vis M6x12 UNI 5933 non fournies - Schrauben M6x12 UNI 5933 nicht inklusive	85

**Anodised aluminium**

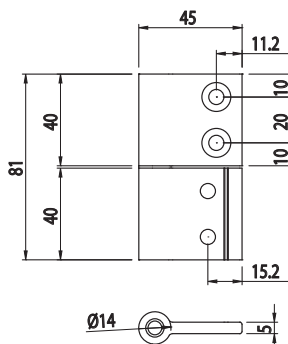
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**AISI 303 stainless-steel pin, Ø8 mm**

Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8

**ALUMINIUM HINGE**

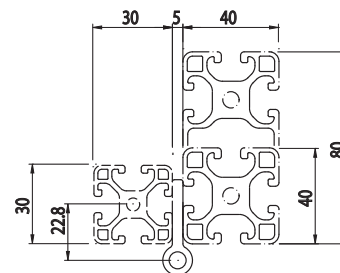
CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



Cod	Note	g
<b>084.500.021</b>	M6x12 and M6x16 UNI 5933 screws not included - Viti M6x12 e M6x16 UNI 5933 non incluse - Tornillos M6x12 e M6x16 UNI 5933 no incluidos - Vis M6x12 e M6x16 UNI 5933 non fournies - Schrauben M6x12 e M6x16 UNI 5933 nicht inklusive	85

**Anodised aluminium**

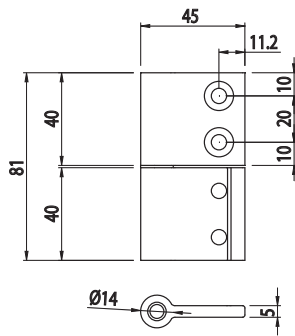
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium





**ALUMINIUM HINGE**

CERNIERA IN ALLUMINIO  
BISAGRA DE ALUMINIO  
CHARNIÈRE EN ALUMINIUM  
ALUMINIUMSCHARNIER



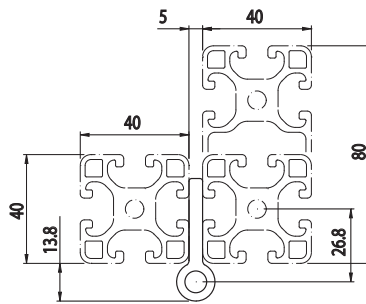
Cod	Note	g
<b>084.500.011</b>	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	85

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

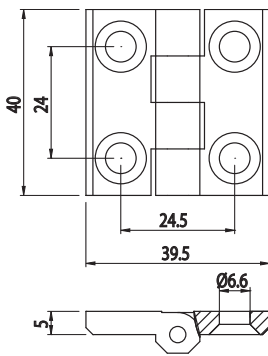
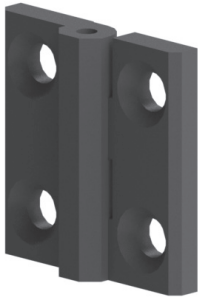
**AISI 303 stainless-steel pin, Ø8 mm**

Perno acciaio inox AISI 303 Ø8  
Perno de acero inoxidable AISI 303 Ø8  
Pivot acier inox AISI 303 Ø 8  
Bolzen aus rostfreiem Stahl AISI 303 Ø8



**ZAMAK HINGE**

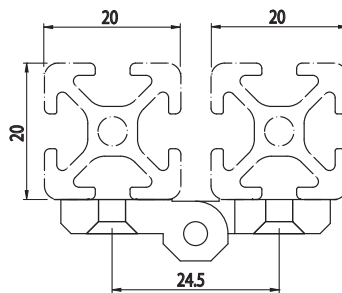
CERNIERA IN ZAMA  
BISAGRA DE ZAMAK  
CHARNIÈRE EN ZAMAK  
ZAMAKSCHARNIER



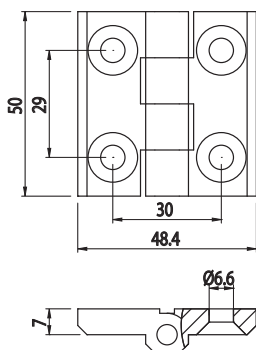
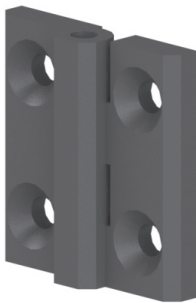
Cod	Note	g
<b>084.501.020</b>	M6x8 UNI 5933 screws not included - Viti M6x8 UNI 5933 non incluse - Tornillos M6x8 UNI 5933 no incluidos - Vis M6x8 UNI 5933 non fournies - Schrauben M6x8 UNI 5933 nicht inklusive	70

**Black painted zamak**

Zama verniciato nero  
Zamak barnizado negro  
Zamak peint noir  
Schwarz lackierte Zamak-Legierung

**ZAMAK HINGE**

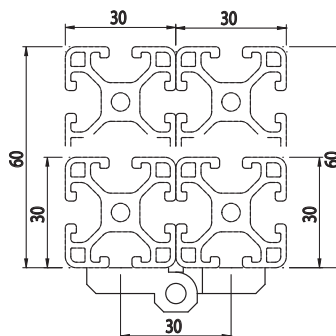
CERNIERA IN ZAMA  
BISAGRA DE ZAMAK  
CHARNIÈRE EN ZAMAK  
ZAMAKSCHARNIER



Cod	Note	g
<b>084.501.019</b>	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	120

**Black painted zamak**

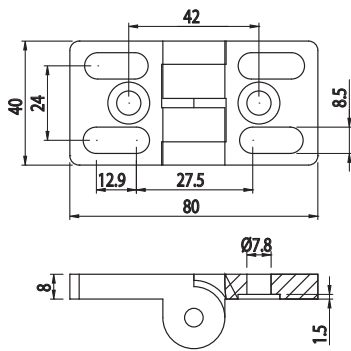
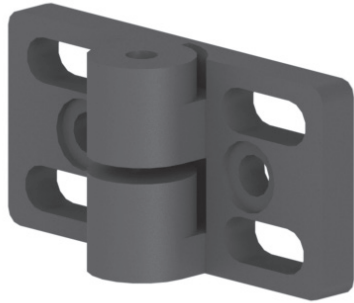
Zama verniciato nero  
Zamak barnizado negro  
Zamak peint noir  
Schwarz lackierte Zamak-Legierung





**ZAMAK HINGE**

CERNIERA IN ZAMA  
BISAGRA DE ZAMAK  
CHARNIÈRE EN ZAMAK  
ZAMAKSCHARNIER



Cod	Note	g
<b>084.501.017</b>	M8x16 DIN 7984 screws - Viti M8x16 DIN 7984 non incluse - Tornillos M8x16 DIN 7984 no incluidos - Vis M8x16 DIN 7984 non fournies - Schrauben M8x16 DIN 7984 nicht inklusive	215

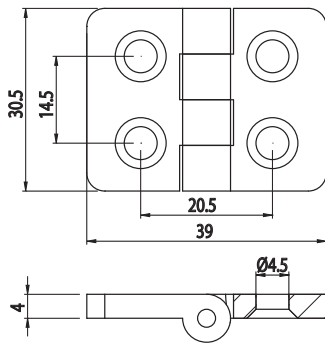
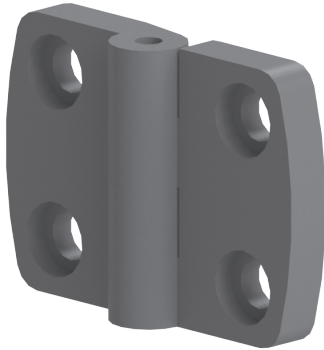
**Black painted zamak**

Zama verniciato nero  
Zamak barnizado negro  
Zamak peint noir  
Schwarz lackierte Zamak-Legierung



**POLYAMIDE HINGE**

CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



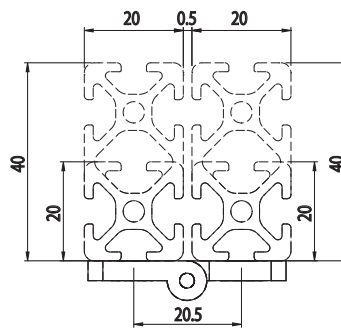
Cod	Note	g
<b>084.501.011</b>	M4x8 UNI 5933 screws not included - Viti M4x8 UNI 5933 non incluse - Tornillos M4x8 UNI 5933 no incluidos - Vis M4x8 UNI 5933 non fournies - Schrauben M4x8 UNI 5933 nicht inklusive	13

**Black polyamide**

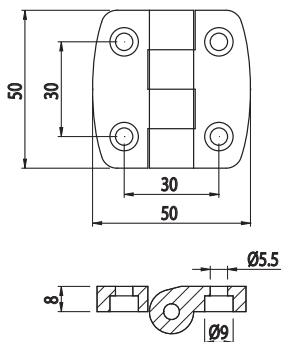
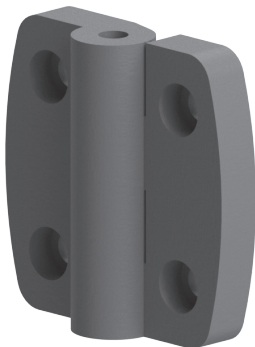
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**AISI 303 stainless-steel pin, Ø3 mm**

Perno acciaio inox AISI 303 Ø3  
Perno de acero inoxidable AISI 303 Ø3  
Pivot acier inox AISI 303 Ø3  
Bolzen aus rostfreiem Stahl AISI 303 Ø3

**POLYAMIDE HINGE**

CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



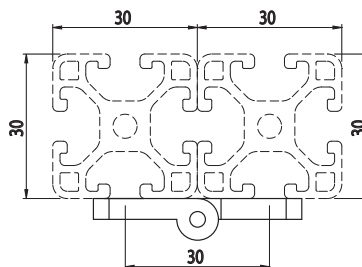
Cod	Note	g
<b>084.501.008</b>	M5x20 DIN 7984 screws not included - Viti M5x20 DIN 7984 non incluse - Tornillos M5x20 DIN 7984 no incluidos - Vis M5x20 DIN 7984 non fournies - Schrauben M5x20 DIN 7984 nicht inklusive	32

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**AISI 303 stainless-steel pin, Ø5 mm**

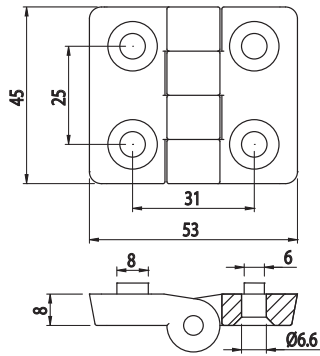
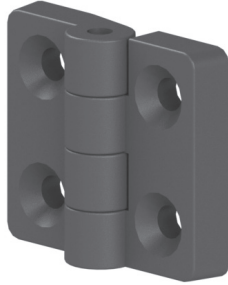
Perno acciaio inox AISI 303 Ø5  
Perno de acero inoxidable AISI 303 Ø5  
Pivot acier inox AISI 303 Ø5  
Bolzen aus rostfreiem Stahl AISI 303 Ø5





**POLYAMIDE HINGE**

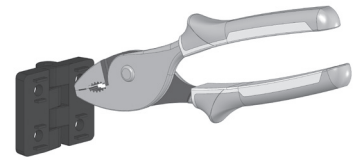
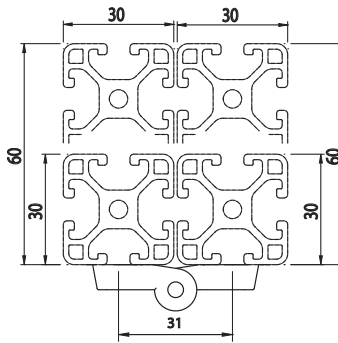
CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



Cod	Note	g
<b>084.501.013</b>	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	26

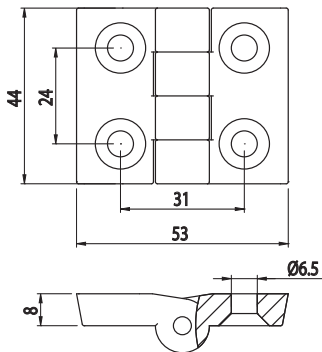
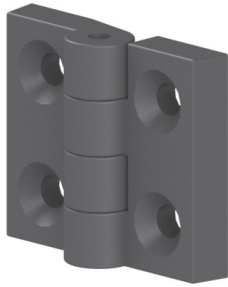
**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**AISI 303 stainless-steel pin, Ø5 mm**  
Perno acciaio inox AISI 303 Ø5  
Perno de acero inoxidable AISI 303 Ø5  
Pivot acier inox AISI 303 Ø 5  
Bolzen aus rostfreiem Stahl AISI 303 Ø5



**POLYAMIDE HINGE**

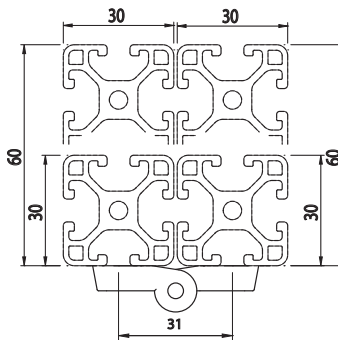
CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



Cod	Note	g
<b>084.501.021</b>	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	29

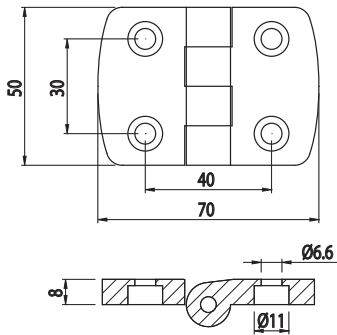
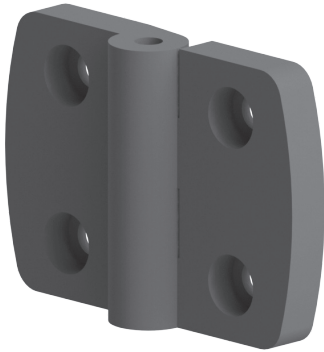
**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**AISI 303 stainless-steel pin, Ø5 mm**  
Perno acciaio inox AISI 303 Ø5  
Perno de acero inoxidable AISI 303 Ø5  
Pivot acier inox AISI 303 Ø 5  
Bolzen aus rostfreiem Stahl AISI 303 Ø5



**POLYAMIDE HINGE**

CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



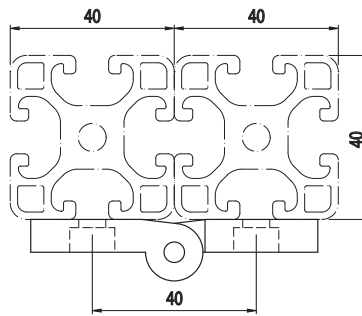
Cod	Note	g
<b>084.501.009</b>	M6x12 DIN 7984 screws not included - Viti TCEI M6x12 DIN 7984 non incluse - Tornillos M6x12 DIN 7984 no incluidos - Vis M6x12 DIN 7984 non fournies - Schrauben M6x12 DIN 7984 nicht inklusive	40

**Black polyamide**

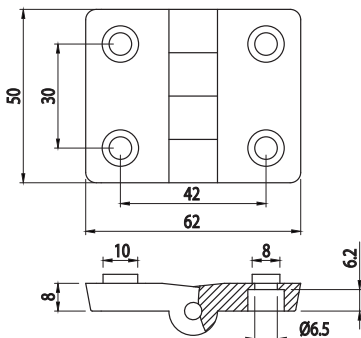
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**AISI 303 stainless-steel pin, Ø5 mm**

Perno acciaio inox AISI 303 Ø5  
Perno de acero inoxidable AISI 303 Ø5  
Pivot acier inox AISI 303 Ø 5  
Bolzen aus rostfreiem Stahl AISI 303 Ø5

**POLYAMIDE HINGE**

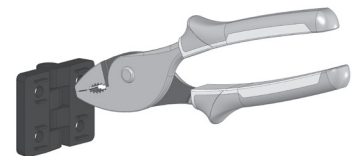
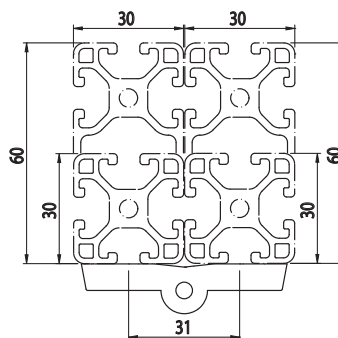
CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



Cod	Note	g
<b>084.501.014</b>	M8x12 DIN 7984 screws not included - Viti M8x12 DIN 7984 non incluse - Tornillos M8x12 DIN 7984 no incluidos - Vis M8x12 DIN 7984 non fournies - Schrauben M8x12 DIN 7984 nicht inklusive	37

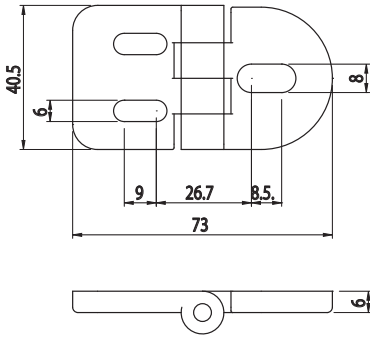
**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid





**POLYAMIDE HINGE**  
CERNIERA IN POLIAMMIDE  
BISAGRA DE POLIAMIDA  
CHARNIÈRE EN POLYAMIDE  
POLYAMIDSCHARNIER



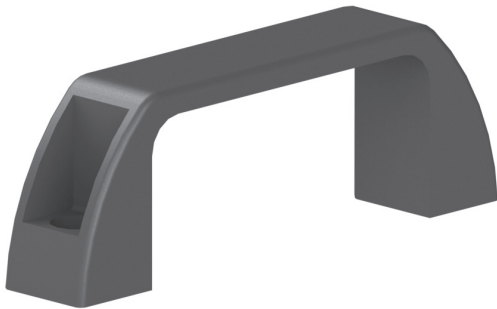
Cod	Note	g
<b>084.501.016</b>	M5 and M8 DIN 7984 screws not included - Viti M5 e M8 DIN 7984 non incluse - Tornillos M5 y M8 DIN 7984 no incluidos - Vis M5 et M8 DIN 7984 non fournies - Schrauben M5 und M8 DIN 7984 nicht inklusive	25

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**AISI 303 stainless-steel pin, Ø5 mm**  
Perno acciaio inox AISI 303 Ø5  
Perno de acero inoxidable AISI 303 Ø5  
Pivot acier inox AISI 303 Ø 5  
Bolzen aus rostfreiem Stahl AISI 303 Ø5

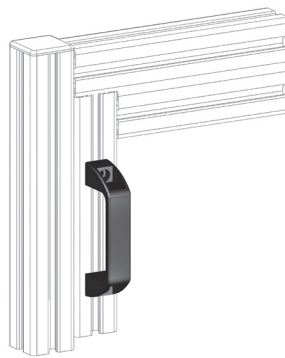
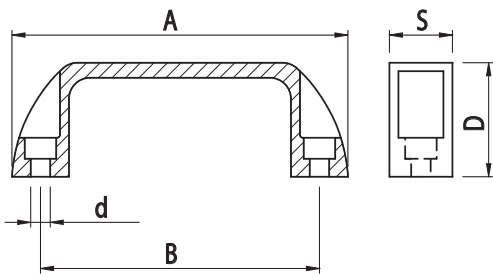


**HANDLE**  
MANIGLIA  
ASIDERO  
POIGNÉE  
GRIFF

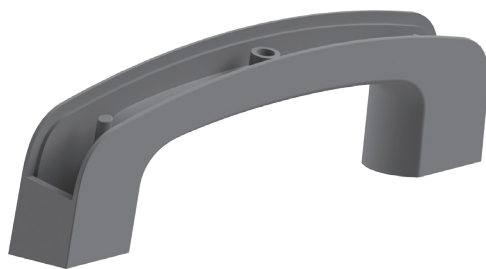


Cod	Note	d	A	D	B	s	g
<b>084.504.001</b>	-	6,50	108	38	93	21	26
<b>084.504.002</b>	-	9	129	44	112,5	28	34
<b>084.504.003</b>	-	9	146	44	128,50	28,5	37

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

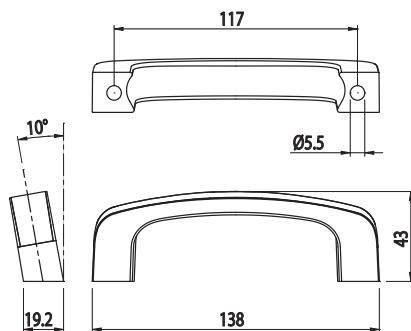


**HANDLE**  
MANIGLIA  
ASIDERO  
POIGNÉE  
GRIFF



Cod	Note	g
<b>013.506.009</b>	Inclined handle - Maniglia inclinata - Asidero inclinado - Poignée inclinée - Geneigter Griff	42,6

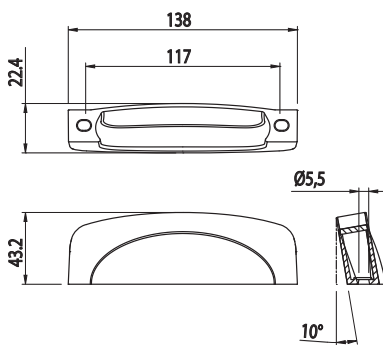
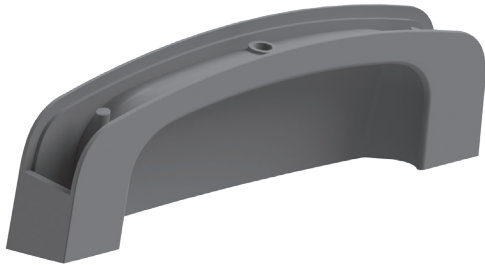
**PA6+GF, RAL 7023**



Tappo - Cap - Tapon - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>013.506.010A</b>	PA6GF	10	■
<b>013.506.010G</b>	PA6GF	10	■



**HANDLE**  
MANIGLIA  
ASIDERO  
POIGNÉE  
GRIFF



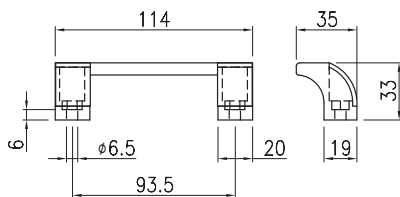
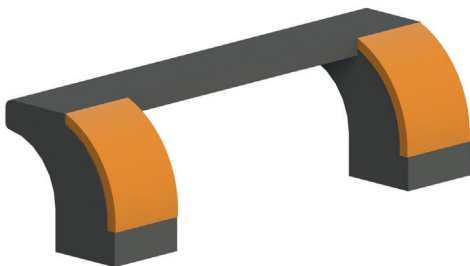
Cod	Note	g
<b>013.506.008</b>	Inclined handle - Maniglia inclinata - Asidero inclinado - Poignée inclinée - Geneigter Griff	47,1

**PA6+GF, RAL 7023**



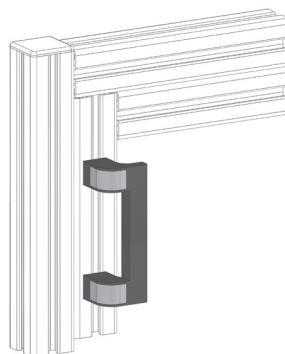
Tappo - Cap - Tapon - Embout - Abdeckkappe			
Cod	Mat	g	Col
<b>013.506.010A</b>	PA6GF	10	■
<b>013.506.010G</b>	PA6GF	10	■

**HANDLE**  
MANIGLIA  
ASIDERO  
POIGNÉE  
GRIFF



Cod	Note	g
<b>084.506.011</b>	D-handle with orange inserts - Maniglia a ponte con inserti arancioni - Asidero en forma de puente con insertos naranjas - Poignée à pont avec inserts oranges - Brückengriff mit orangefarbenen Einsätzen	29

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid



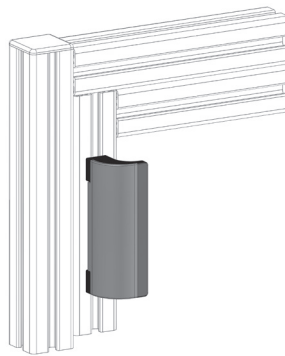
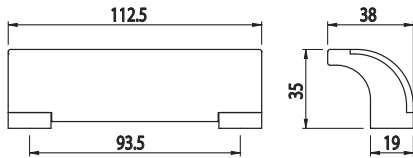


**HANDLE**  
MANIGLIA  
ASIDERO  
POIGNÉE  
GRIFF



Cod	Note	g
<b>084.506.005A</b>	■	46
<b>084.506.005B</b>	■	46
<b>084.506.005N</b>	■	46

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

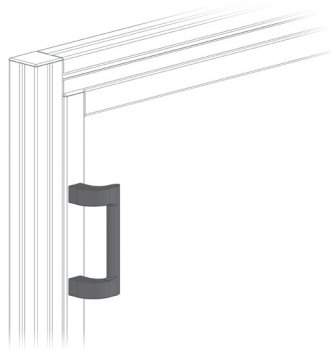
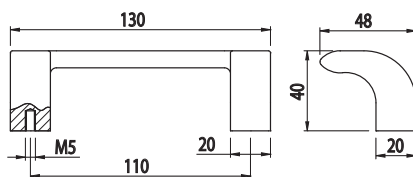


**HANDLE**  
MANIGLIA  
ASIDERO  
POIGNÉE  
GRIFF



Cod	Note	g
<b>084.506.008</b>	Open - Aperta - Abierta - Ouverte - Offen	25

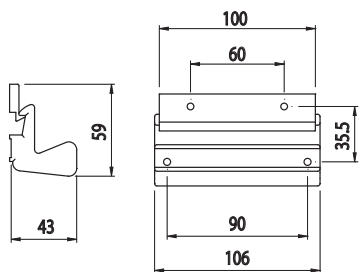
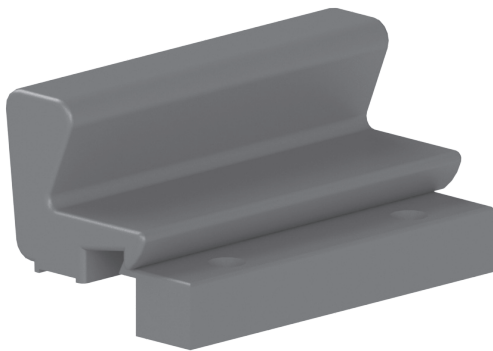
**RAL 7023 polyamide**  
Poliammide RAL 7023  
Poliamida color RAL 7023  
Polyamide RAL 7023  
Polyamid RAL 7023





**SPRING HANDLE**

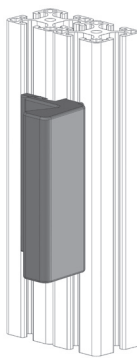
MANIGLIA A MOLLA  
ASIDERO DE RESORTE  
POIGNÉE À RESSORT  
GRIFF MIT FEDER



Cod	Note	g
<b>084.506.003</b>	Suitable for sliding door closing - Adatta all'aggancio di sportelli scorrevoli - Apta para el enganche de puertas corredizas - Adaptée à la fixation de volets coulissants - Zum Schließen von Schiebetüren geeignet	185

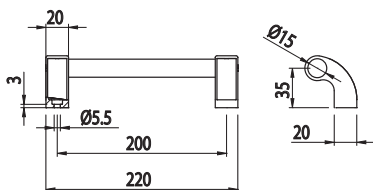
**Black painted steel, grey polyamide**

Alluminio verniciato nero poliammide grigio  
Aluminio barnizado en negro y poliamida color gris  
Aluminium peint noir polyamide gris  
Aluminium - schwarz lackiert und Polyamid grau



**TUBULAR HANDLE**

MANIGLIA A TUBO  
ASIDERO DE TUBO  
POIGNÉE À TUBE  
ROHRGRIFF



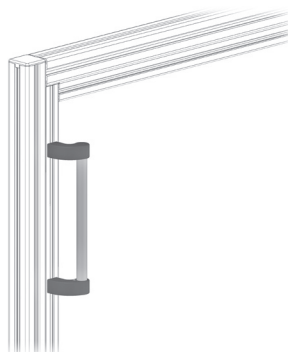
Cod	Note	g
<b>084.506.007N</b>	Ø15 mm anodised tube - Tubo anodizzato Ø15 - Tubo anodizado Ø15 - Tube anodisé Ø 15 - Eloxiertes Rohr Ø15	65

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**Black polyamide**

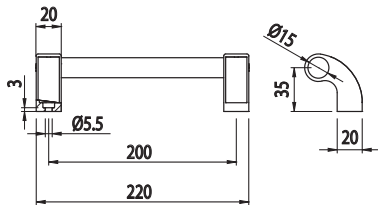
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid





**TUBULAR HANDLE**

MANIGLIA A TUBO  
ASIDERO DE TUBO  
POIGNÉE À TUBE  
ROHRGRIFF



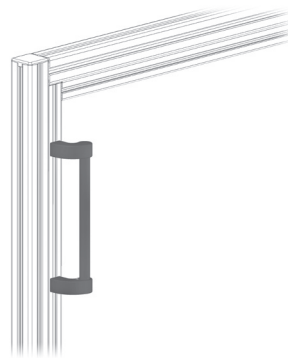
Cod	Note	g
<b>084.506.007NR</b>	Ø15 mm rubberised tube - Tubo gommato Ø15 - Tubo engomado Ø15 - Tube caoutchouté Ø 15 - Kautschutiertes Rohr Ø15	65

**Anodised aluminium**

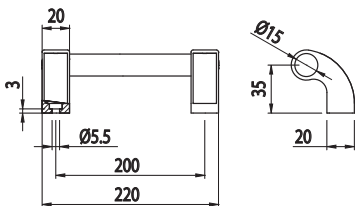
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**TUBULAR HANDLE**

MANIGLIA A TUBO  
ASIDERO DE TUBO  
POIGNÉE À TUBE  
ROHRGRIFF



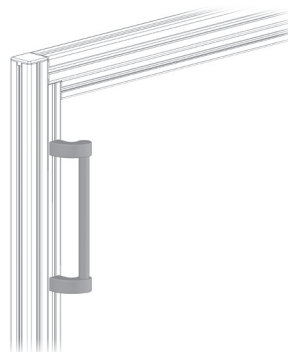
Cod	Note	g
<b>084.506.007G</b>	Ø15 mm anodised tube - Tubo anodizzato Ø15 - Tubo anodizado Ø15 - Tube anodisé Ø 15 - Eloxiertes Rohr Ø15	65

**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Graues Polyamid





**TUBULAR HANDLE**

MANIGLIA A TUBO  
ASIDERO DE TUBO  
POIGNÉE À TUBE  
ROHRGRIFF

Cod	Note	g
<b>084.506.007GR</b>	Ø15 mm rubberised tube - Tubo gommato Ø15 - Tubo engomado Ø15 - Tube caoutchouté Ø15 - Kautschutiertes Rohr Ø15	65

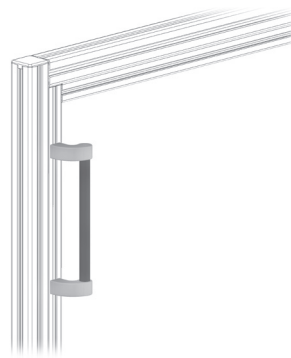
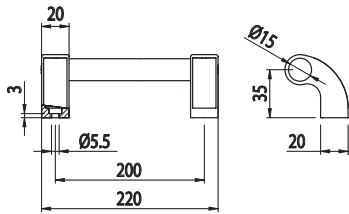


**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Graues Polyamid





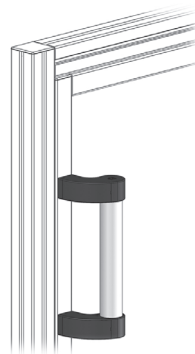
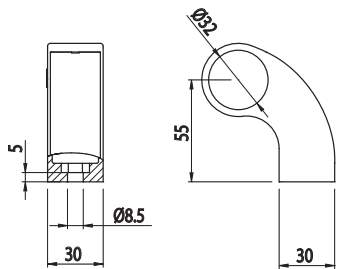
**SUPPORTS FOR HANDLE**

SUPPORTI PER MANIGLIA  
SOPORTES PARA ASIDERO  
SUPPORTS POUR POIGNÉE  
HALTERUNG FÜR GRIFF



Cod	Note	g
<b>084.506.006</b>	For Ø32 tube - Per tubo Ø32 - Para tubo Ø32 - Pour tube Ø 32 - Für Rohr Ø32	93
<b>084.506.006G</b>	For Ø32 mm tube - Per tubo Ø32 - Para tubo Ø32 - Pour tube Ø 32 - Für Rohr Ø32	93

**Black polyamide**  
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid



**CODE FOR ORDER COMPLETE HANDLE KIT**

CODICE PER ORDINE KIT MANIGLIA COMPLETA / CÓDIGO PARA PEDIR EL KIT DE ASIDERO COMPLETO  
CODE POUR COMMANDER KIT POIGNÉE COMPLÈTE / TEIL NR. ZUR BESTELLUNG DES KOMPLETTEN GRIFFSATZ

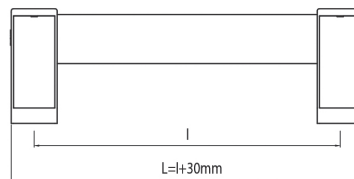
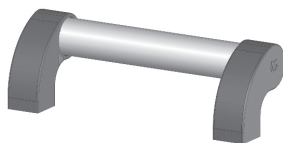
084.506.006

084.506.006G

**handle complete with aluminium tube Ø32**  
maniglia completa di tubo in alluminio Ø32  
manija con tubo en aluminio Ø32  
poignée avec tube en aluminium Ø32  
Griff mit Aluminium Rohr Ø32

I distance between the supports  
I interasse tra i due supporti  
I distancia entre los dos soportes  
I distance entre les deux supports  
I Abstand zwischen den zwei Halter

**Tube / tubo / tubo / tube / Rohr**  
**A** anodized / anodizzato / anodizado / anodisé / eloxiert  
**B** blu coated / verniciato blu / pintado azul / peint en bleu / Blau lackiert  
**R** rubberised / gommato / cauchutado / caoutchouté / gummiert



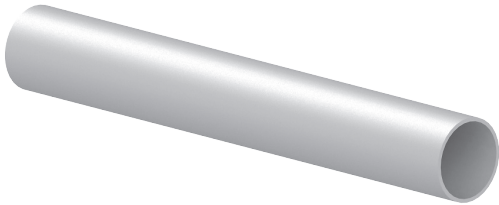
**Tube / tubo / tubo / tube / Rohr = I+25mm**



**TUBE FOR HANDLE**

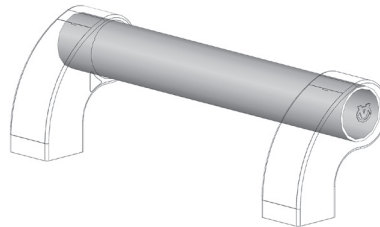
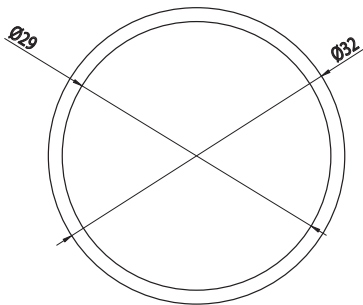
TUBO PER MANIGLIA  
TUBO PARA ASIDERO  
TUBE POUR POIGNÉE  
ROHR FÜR GRIFF

Cod	Note	kg/m
<b>084.506.006PA</b>	Ø32 mm	0,35



**Anodised aluminium**

Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**



**TUBE FOR HANDLE**

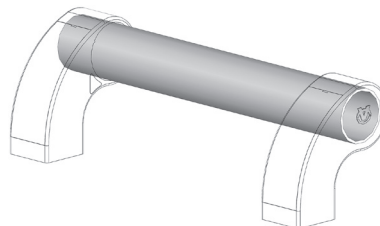
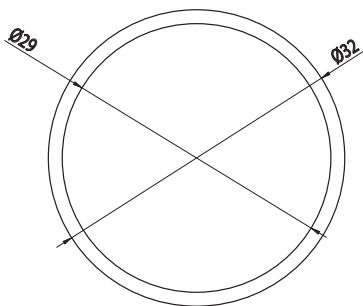
TUBO PER MANIGLIA  
TUBO PARA ASIDERO  
TUBE POUR POIGNÉE  
ROHR FÜR GRIFF

Cod	Note	kg/m
<b>059.032.029</b>	Ø32 mm	0,35



**Blue painted aluminium**

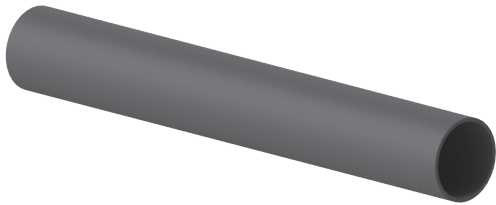
Alluminio verniciato blu  
Aluminio barnizado en azul  
Aluminium peint bleu  
Lackiertes Aluminium blau  
**L=2000mm**



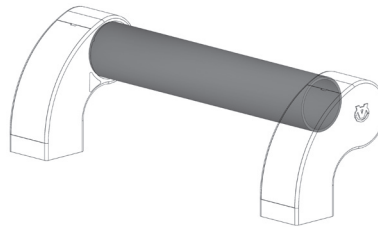
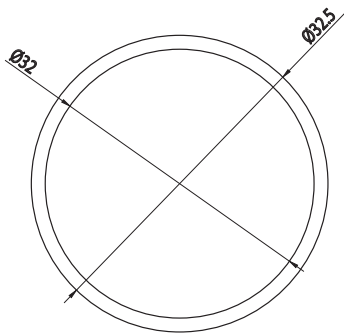
**SHEATH FOR TUBE, Ø 32 mm**

GUAINA PER TUBO  
 REVESTIMIENTO PARA TUBO Ø 32  
 GAINE POUR TUBE Ø 32  
 HÜLLE FÜR ROHR Ø32

Cod	Note	g/m
<b>084.506.006R</b>	Ø 32 mm	30



**Heat-shrink black rubber**  
 Gomma nera termorestringente  
 Goma negra termorretráctil  
 Caoutchouc noir thermorétractable  
 Wärmeschrumpf schwarzer Gummi

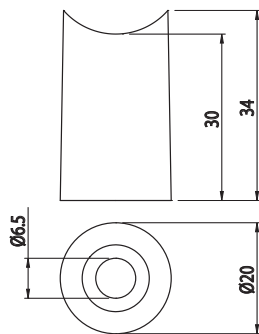
**SUPPORTS FOR HANDLE**

SUPPORTI PER MANIGLIA  
 SOPORTES PARA ASIDERO  
 SUPPORTS POUR POIGNÉE  
 HALTERUNG FÜR GRIFF

Cod	Note	g
<b>084.506.009A</b>	For Ø25 tube - Per tubo Ø25 - Para tubo Ø25 - Pour tube Ø25 - Für Rohr Ø25	9,6



**PA6+GF, RAL 7023**

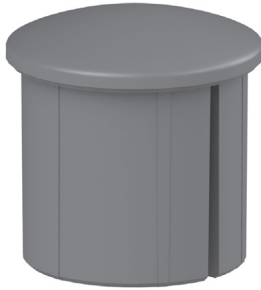




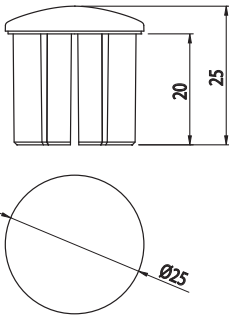
**HANDLE CAPS**

TAPPI MANIGLIA  
TAPAS MANEJAR  
EMBOUS POIGNÉE  
ABDECKKAPPEN FÜR GRIFF

Cod	Note	g
<b>084.506.009B</b>	For Ø25 tube - Per tubo Ø25 - Para tubo Ø25 - Pour tube Ø25 - Für Rohr Ø25	4,7



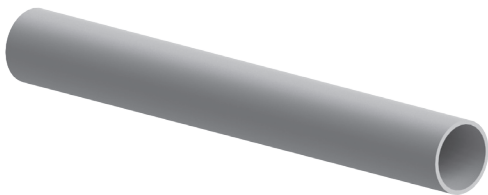
**PA6+GF, RAL 7023**



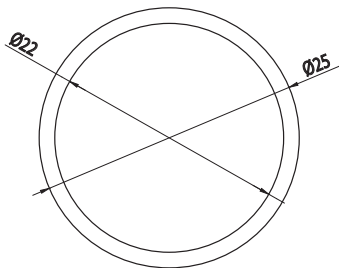
**TUBE FOR HANDLE**

TUBO PER MANIGLIA  
TUBO PARA ASIDERO  
TUBE POUR POIGNÉE  
ROHR FÜR GRIFF

Cod	Note	g
<b>084.506.009PA</b>	Ø25 mm	0,3

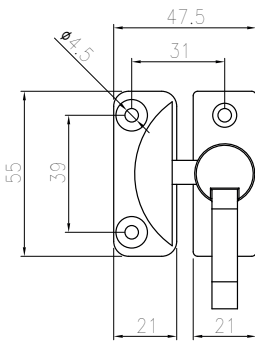
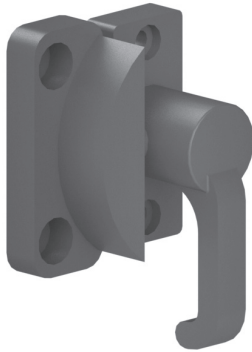


**Anodised aluminium**  
Alluminio anodizzato  
Aluminio anodizado  
Aluminium anodisé  
Eloxiertes Aluminium  
**L=6040 mm**



**DOOR LEAF CLOSURE**

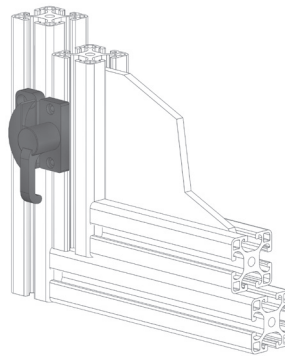
SCROCCHETTO CHIUDI ANTA  
CIERRE  
LOQUET FERMETURE BATTANT  
TÜRVERSCHLUSS



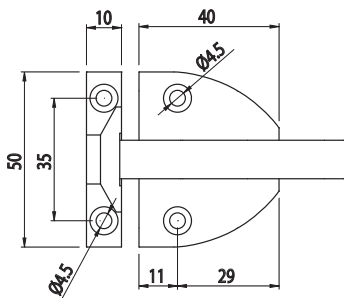
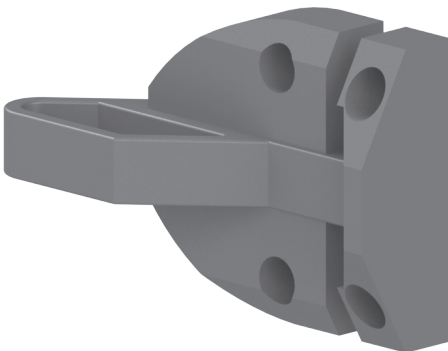
Cod	Note	g
<b>084.517.001</b>	1 RH + 1 LH complete with self-tapping screws - 1 Dx + 1 Sx completo di viti autofilettanti - 1 droit + 1 gauche doté de vis taraudeuses 1 dcho. + 1 izdo., incluye tornillos autorroscantes - 1 Re + 1 Li einschließlich gewindeformender Schrauben	34

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**SPRING CLOSURE**

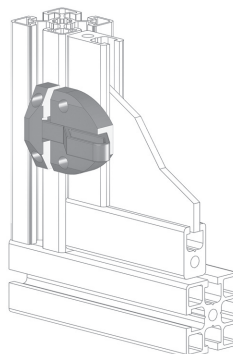
SCROCCHETTO A MOLLA  
CIERRE DE RESORTE  
LOQUET À RESSORT  
FEDERVERSCHLUSS



Cod	Note	g
<b>084.518.002</b>	Complete with self-tapping screws - Completo viti autofilettanti - Incluye tornillos autorroscantes - Doté de vis taraudeuses - Einschließlich gewindeformender Schrauben	33

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

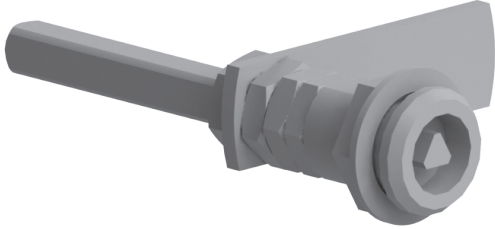




**LOCK WITH KEY**

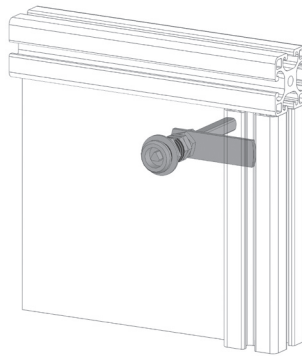
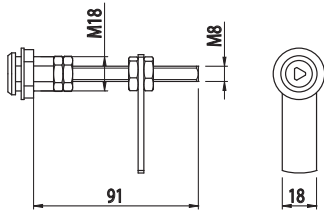
SERRATURA A CHIAVE  
CERRADURA DE LLAVE  
SERRURE À CLÉ  
SCHLÜSSELSCHLOSS

Cod	Note	g
<b>084.519.001</b>	Complete with key - Completo di chiave - Incluye llave - Doté de clé - Einschließlich Schlüssel	190



**Galvanised steel**

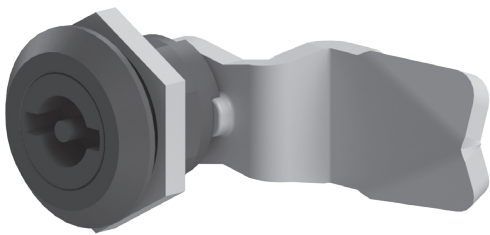
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**LOCK WITH KEY**

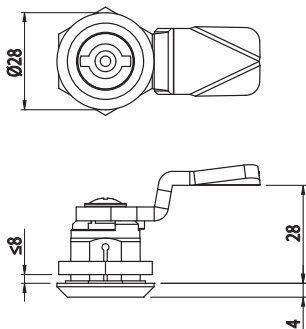
SERRATURA A CHIAVE  
CERRADURA DE LLAVE  
SERRURE À CLÉ  
SCHLÜSSELSCHLOSS

Cod	Note	g
<b>013.100.030</b>	Key not included - Chiave non inclusa - Clave no incluida - Clé non fournie - Schlüssel nicht inklusiv	46



**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

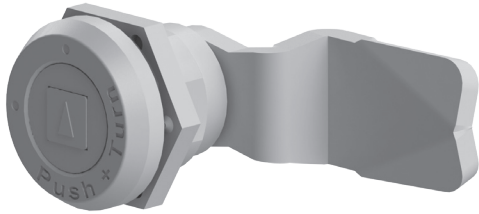


Chiave - Key - Llave - Clé - Schlüssel			
Cod	Mat	g	Col
<b>013.100.031</b>	Zamak	0,5	■



**LOCK WITH KEY**

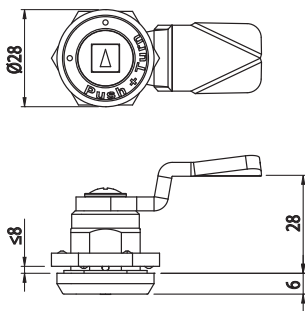
SERRATURA A CHIAVE  
CERRADURA DE LLAVE  
SERRURE À CLÉ  
SCHLÜSSELSCHLOSS



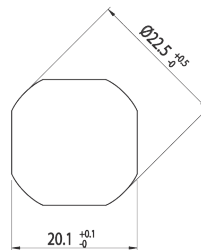
Cod	Note	g
<b>013.100.032</b>	Key not included - Chiave non inclusa - Clave no incluida - Clé non fournie - Schlüssel nicht inklusiv	81


**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



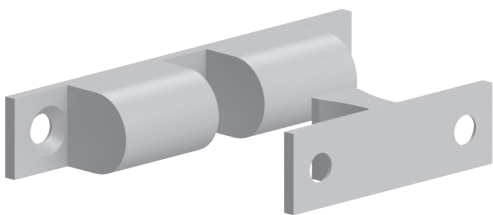
Lavorazione su pannello



Chiave - Key - Llave - Clé - Schlüssel			
			
Cod	Mat	g	Col
<b>013.100.033</b>	Zamak	0,5	■

**DOOR CLOSURE CLIPS**

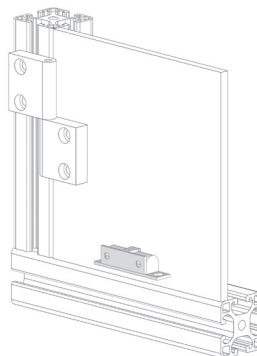
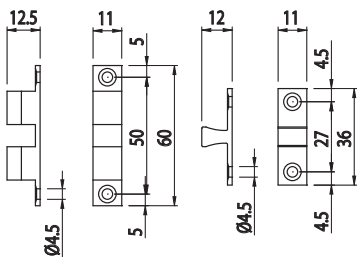
CLIPS FERMAPORTE  
CLIPS DE TOPE DE PUERTAS  
CLIPS DE FERMETURE PORTES  
TÜRSTOPPERCLIPS



Cod	Note	g
<b>084.519.002</b>	Complete with strike plate - Completo di piastrina di appoggio - Incluye placa de apoyo - Doté de plaquette d'appui - Einschließlich Tragplatte	39

**Brass**

Ottone  
Latón  
Laiton  
Messing

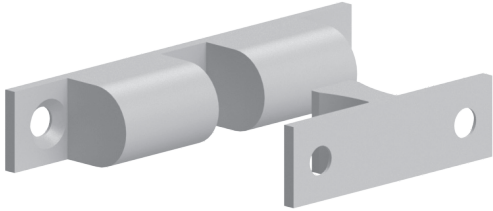




**DOOR CLOSURE CLIPS**

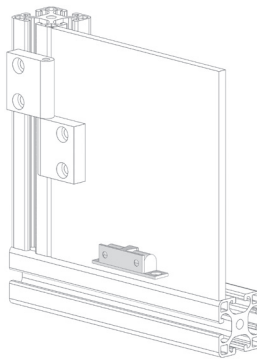
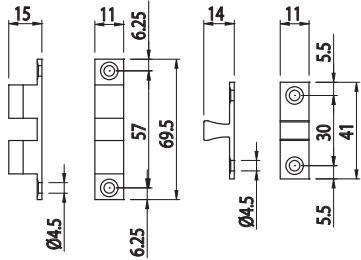
CLIPS FERMAPORTE  
CLIPS DE TOPE DE PUERTAS  
CLIPS DE FERMETURE PORTES  
TÜRSTOPPERCLIPS

Cod	Note	g
<b>084.519.008</b>	With base plate - Con piastra di appoggio - Con placa base - Avec plaque d'appui - Mit Stützplatte	55



**Brass**

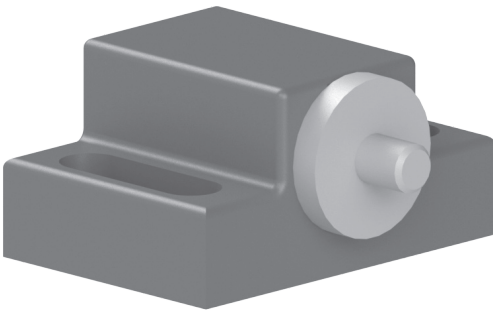
Ottone  
Latón  
Laiton  
Messing



**MAGNET DOOR CLOSER**

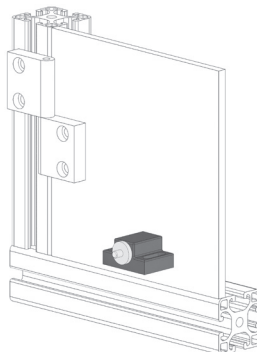
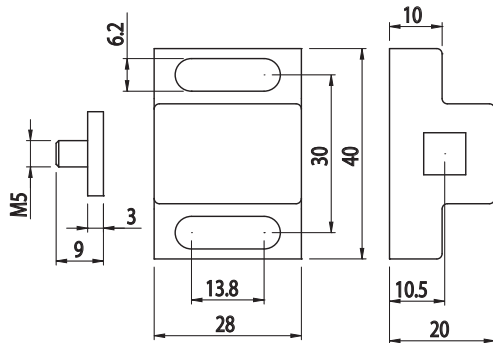
FERMAPORTE A CALAMITA  
TOPE CON IMÁN  
FERMETURE PORTES À AIMANT  
MAGNETISCHER TÜRSTOPPER

Cod	Note	g
<b>084.525.001</b>	Complete with strike plate and magnet, Attractive force 30 N - Completo di piastrina di appoggio e magnete, Forza di attrazione 30 N- Incluye placa de apoyo e imán, Fuerza de atracción 30 N- Doté de plaquette d'appui et d'aimant, Force attractive 30 N- Einschließlich Tragplatte und Magnet, Anziehungskraft 30 N	37



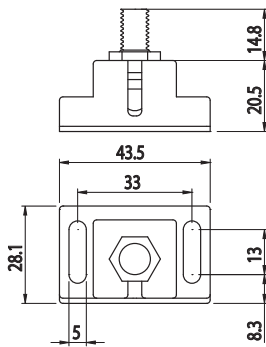
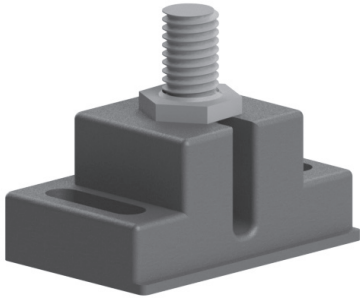
**Reinforced polyamide**

Poliammide rinforzata  
Poliamida reforzada  
Polyamide renforcé  
Verstärktes Polyamid



**DOOR CLOSER**

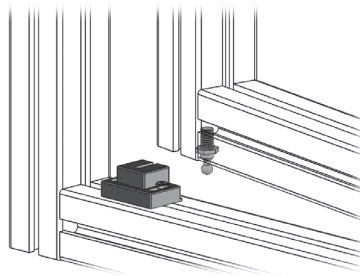
FERMAPORTE CON SFERA  
TOPE DE PUERTA  
FERMETURE PORTES  
TÜRSTOPPER



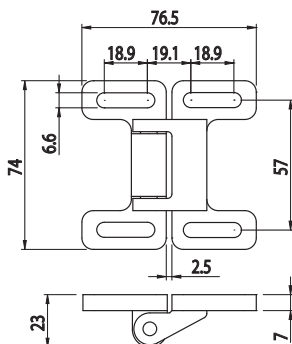
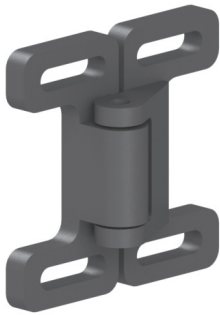
Cod	Note	g
<b>084.519.007</b>	M8 threaded pin included - Perno filettato M8 incluso - Perno roscado M8 incluido - Pivot fileté M8 fourni - Gewindestift M8 enthalten	35

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**DOOR CLOSER**

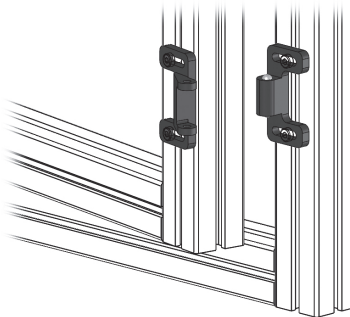
FERMAPORTE CON SFERA  
TOPE DE PUERTA  
FERMETURE PORTES  
TÜRSTOPPER



Cod	Note	g
<b>084.519.006</b>	Fastening with M6 screws, not included - Fissaggio con viti M6 non incluse - Fijación con tornillos M6, no incluidos - Montage avec vis M6, non fournies - Montage mit Schrauben M6, nicht enthalten	120

**Black polyamide**

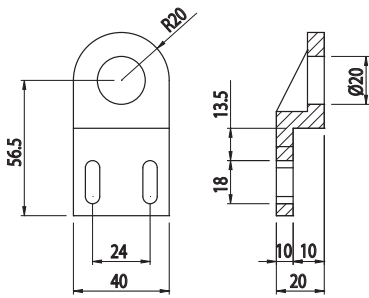
Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid





**DOOR CLOSER**

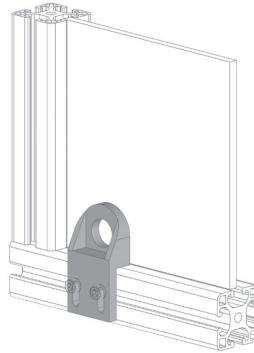
FERMAPORTE  
TOPE DE PUERTA  
FERMETURE PORTES  
TÜRSTOPPER



Cod	Note	g
<b>084.522.001</b>	For M18 magnet - Per magnete M18 - Para imán M18 - Pour aimant M18 - Für Magnet M18	27

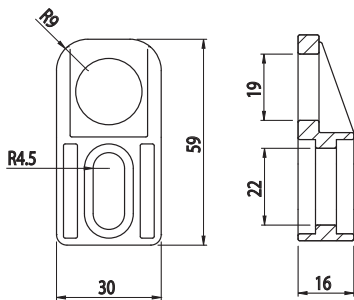
**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid



**DOOR CLOSER**

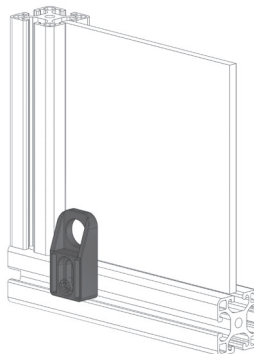
FERMAPORTE  
TOPE DE PUERTA  
FERMETURE PORTES  
TÜRSTOPPER



Cod	Note	g
<b>084.522.003</b>	For M18 magnet - Per magnete M18 - Para imán M18 - Pour aimant M18 - Für Magnet M18	12

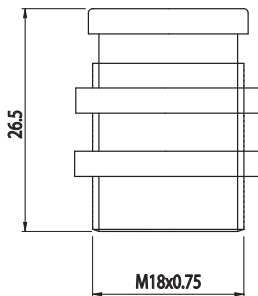
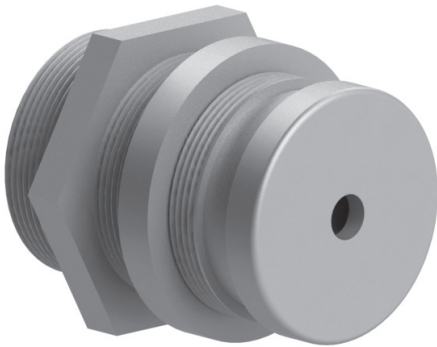
**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid



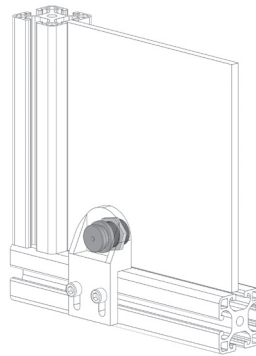


**MAGNET**  
MAGNETE  
IMÁN  
AIMANT  
MAGNET

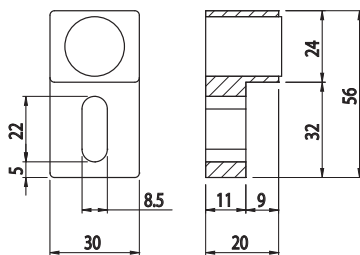


Cod	Note	g
<b>084.523.001</b>	Attractive force 70 N - Forza di attrazione 70 N - Fuerza de atracción 70 N - Force attractive 70 N - Anziehungskraft 70 N	52

**Zinc plated steel**  
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

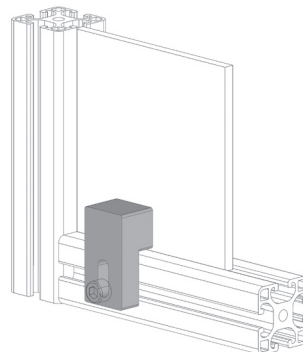


**DOOR CLOSER WITH MAGNET**  
FERMAPORTE CON MAGNETE  
TOPE DE PUERTA CON IMÁN  
FERMETURE PORTES À AIMANT  
TÜRSTOPPER MIT MAGNET



Cod	Note	g
<b>084.524.001</b>	Complete with magnet, Attractive force 50 N - Completo di magneti, Forza di attrazione 50 N - Incluye imán, Fuerza de atracción 50 N - Doté d'aimant, Force attractive 50 N - Einschließlich Magnet, Anziehungskraft 50 N	70

**Sandblasted aluminium**  
Alluminio sabbiato  
Aluminio arenado  
Aluminium sablé  
Sandgestrahltes Aluminium

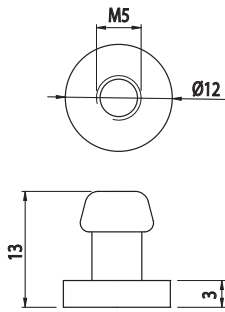




**CLIPS HOOKING**

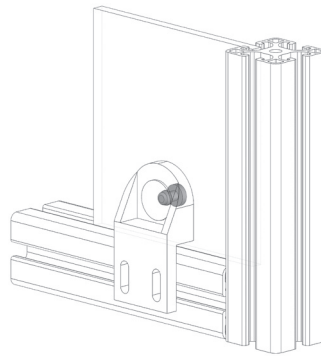
AGGANCIO A CLIPS  
ACOPLAMIENTO CON CLIPS  
ACCROCHAGE AVEC CLIPS  
CLIP BEFESTIGUNG

Cod	Note	g
<b>084.523.003</b>	Stop pin - Perno di riscontro - Perno de guía - Goupille de butée - Klemmnuss	5



**Galvanised steel**

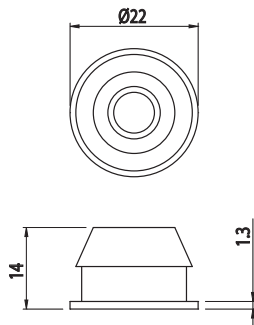
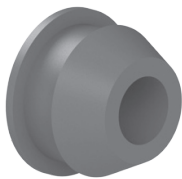
Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**CLIPS HOOKING**

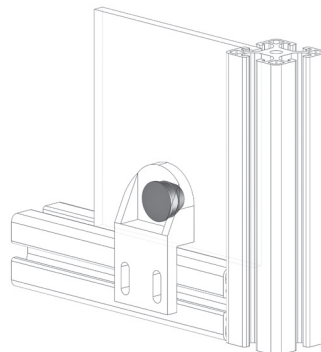
AGGANCIO A CLIPS  
ACOPLAMIENTO CON CLIPS  
ACCROCHAGE AVEC CLIPS  
CLIP BEFESTIGUNG

Cod	Note	g
<b>084.523.002</b>	Clips	4



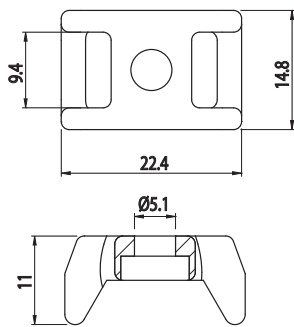
**Thermoplastic rubber**

Gomma termoplastica  
Goma termoplástica  
Caoutchouc thermoplastique  
Thermoplastischer Gummi



**CABLE CLIP**

BLOCCHETTO FERMACAVI  
BLOQUE OCULTA-CABLES  
EMBASE  
KABELHALTERBLOCK



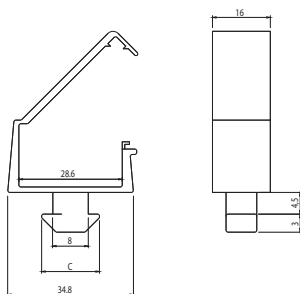
Cod	Note	g
<b>084.510.013</b>	Fastening with M5 screws, not included - Fissaggio con viti M5 non incluse - Fijación con tornillos M5, no incluidos - Fixation avec vis M5 non fournies - Befestigung mit Schrauben M5 (nicht im Lieferumfang enthalten)	2

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid

**CABLE CLIP**

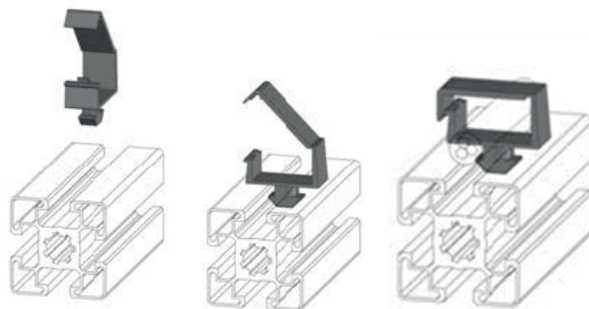
BLOCCHETTO FERMACAVI  
BLOQUE OCULTA-CABLES  
EMBASE  
KABELHALTERBLOCK



Cod	Note	g
<b>084.510.023</b>	Fastening with M5 screws, not included - Fissaggio con viti M5 non incluse - Fijación con tornillos M5, no incluidos - Fixation avec vis M5 non fournies - Befestigung mit Schrauben M5 (nicht im Lieferumfang enthalten)	2

**Grey polyamide**

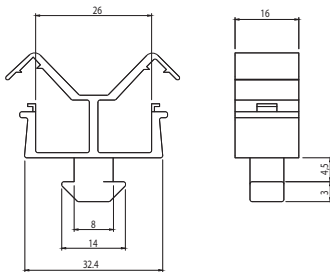
Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid





**CABLE CLIP**

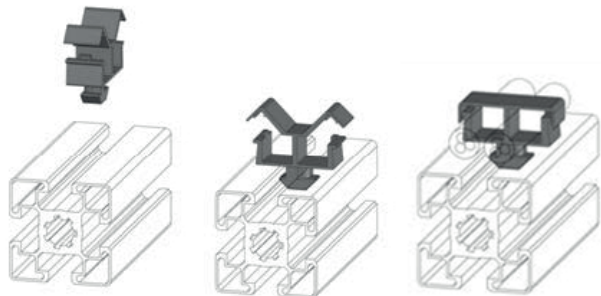
BLOCCHETTO FERMACAVI  
BLOQUE OCULTA-CABLES  
EMBASE  
KABELHALTERBLOCK



Cod	Note	g
<b>084.510.024</b>	Fastening with M5 screws, not included - Fissaggio con viti M5 non incluse - Fijación con tornillos M5, no incluidos - Fixation avec vis M5 non fournies - Befestigung mit Schrauben M5 (nicht im Lieferumfang enthalten)	2

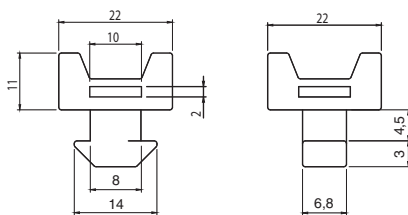
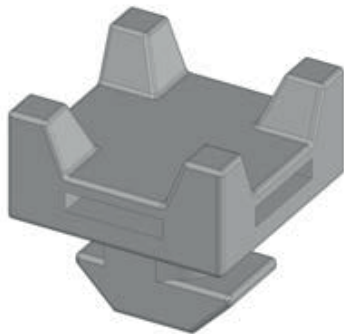
**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid



**CABLE CLIP**

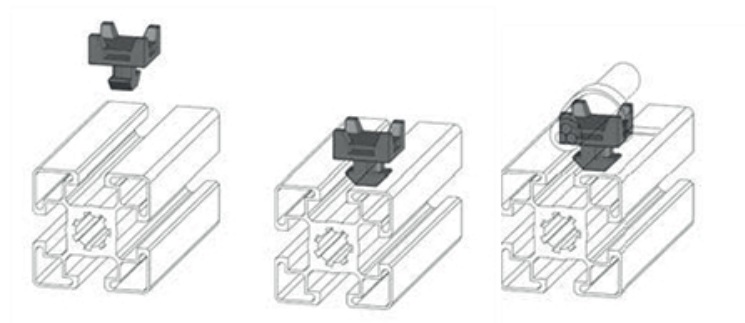
BLOCCHETTO FERMACAVI  
BLOQUE OCULTA-CABLES  
EMBASE  
KABELHALTERBLOCK



Cod	Note	g
<b>084.510.026</b>	Fastening with M5 screws, not included - Fissaggio con viti M5 non incluse - Fijación con tornillos M5, no incluidos - Fixation avec vis M5 non fournies - Befestigung mit Schrauben M5 (nicht im Lieferumfang enthalten)	2

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid





**TOOL HANGER**

PORTA UTENSILI  
MOSQUETÓN DESLIZANTE  
MOUSQUETON PORTE OUTILS  
WERKZEUGGLEITER

IM 5 20 IM 6 30

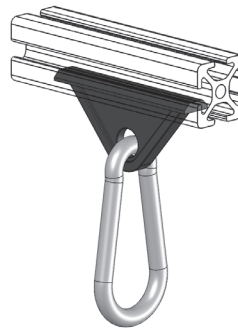
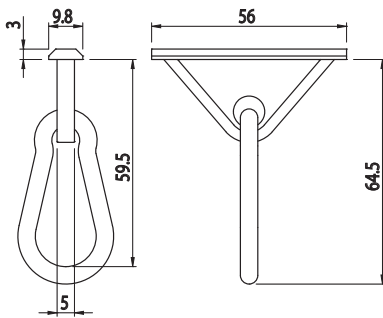
Cod	Note	g
<b>084.535.004</b>	Sliding - Scorrevole - Deslizante - Coulissant - Verschiebbar	32

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**TOOL HANGER**

PORTA UTENSILI  
MOSQUETÓN DESLIZANTE  
MOUSQUETON PORTE OUTILS  
WERKZEUGGLEITER

IM S 8 40 IM L 8 40 IM H 8 40

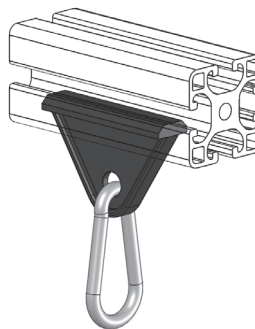
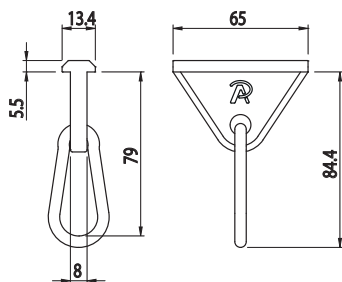
Cod	Note	g
<b>084.535.005</b>	Sliding - Scorrevole - Deslizante - Coulissant - Verschiebbar	32

**Black polyamide**

Poliammide nero  
Poliamida color negro  
Polyamide noir  
Schwarzes Polyamid

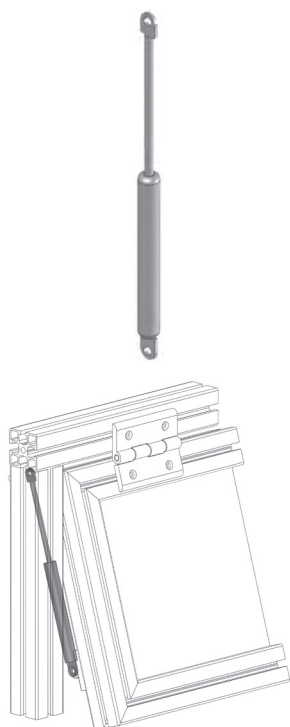
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**GAS SPRING**

MOLLA A GAS  
MUELLE DE GAS  
RESSORT À GAZ  
GASFEDER



Cod	N	A	B	g
084.527.001	50	110	263	96
084.527.002	100	110	263	96
084.527.003	150	110	263	96
084.527.004	200	110	263	95
084.527.005	250	110	263	95
084.527.006	300	110	263	97
084.527.007	100	115	305	109
084.527.008	100	142	365	190
084.527.009	200	142	365	190
084.527.010	250	142	365	194
084.527.011	300	142	365	194
084.527.012	350	142	365	194
084.527.013	250	200	483	237
084.527.014	350	200	483	237

**Other models available on request**

A richiesta sono fornibili altri modelli

Bajo solicitud pueden suministrarse otros modelos

Autres modèles disponibles sur demande

Auf Anfrage können weitere Modelle geliefert werden

**CALCOLO PER IL MONTAGGIO DI UNA MOLLA A GAS**

GAS SPRING INSTALLATION CALCULATION / CÁLCULO PARA EL MONTAJE DE UN MUELLE DE GAS  
CALCUL POUR LE MONTAGE D'UN RESSORT À GAZ / BERECHNUNG FÜR DIE MONTAGE EINER GASDRUCKFEDER

**Definizione della forza di estensione F1 (N) a 20° C**

Defining the extension force F1 (N) at 20° C  
Definición de la fuerza de extensión F1 (N) a 20 °C  
Définition de la force d'extension F1 (N) à 20°C  
Definition der Dehnungskraft F1 (N) bei 20° C

$$F1 = \frac{G \times D}{b \times n} \times 13 \text{ (N)}$$

**G = Peso del portellone in Kg**

Weight of door in kg / Peso de la puerta en kg / Poids du battant en kg / Gewicht der Klappe in kg

**L = Distanza fra il baricentro ed il punto di rotazione in mm**

L = Distance between the centre of gravity and point of rotation in mm / Distancia entre el centro de gravedad y el punto de rotación en mm / Distance entre le barycentre et le point de rotation en mm / Abstand zwischen Schwerpunkt und Drehpunkt in mm

**b = Braccio di leva utile della molla a gas in mm, portellone aperto**

b = Effective lever arm of gas spring in mm with door open / Brazo de palanca útil del muelle de gas en mm, con la puerta abierta / Bras de levier utile du ressort à gaz en mm, battant ouvert / Nutzhebelarm der Gasdruckfeder in mm, geöffnete Klappe

**13 = Coefficiente di conversione kg - N + riserva di sicurezza**

13 = kg to N conversion factor + safety margin / Coeficiente de conversión kg - N + reserva de seguridad  
Coefficient de conversion kg - N + marge de sécurité / Umrechnungsfaktor kg - N + Sicherheitsmarge

**P = Fissaggio del portellone ca.2/3 L**

P = Connection to door at approx. 2/3 of L / Fijación de la puerta en 2/3 L aprox. / Fixation du battant environ 2/3 L / Befestigung der Klappe ca.2/3 L

**n = Numero delle molle a gas (Standard: n = 2)**

n = Number of gas springs (2 x standard) / Número de muelles de gas (estándar: n = 2) / Nombre de ressorts à gaz (Standard : n = 2) / Anzahl der Gasdruckfedern (Standard: n = 2)

**D = Braccio di leva utile della forza di gravità in mm, portellone aperto**

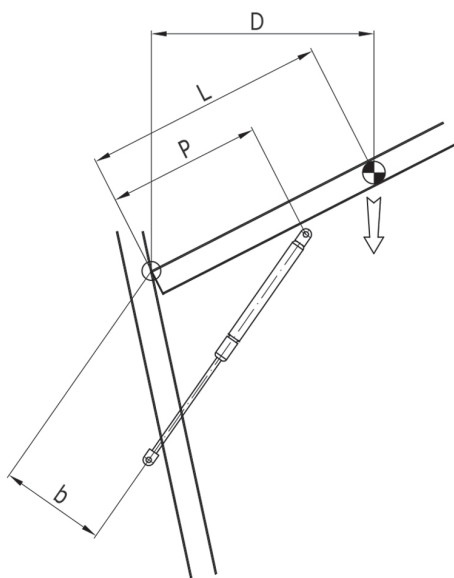
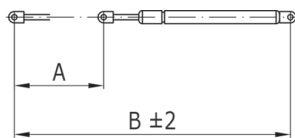
D = Effective lever arm of force of gravity in mm with door open / Brazo de palanca útil de la fuerza de gravedad en mm, con la puerta abierta / Bras de levier utile de la force de gravité en mm, battant ouvert / Nutzhebelarm der Schwerkraft in mm, geöffnete Klappe

**Esempio**

Example / Ejemplo / Exemple / Beispiel

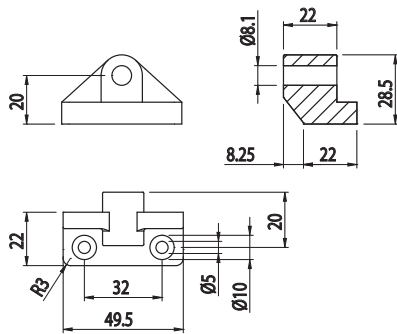
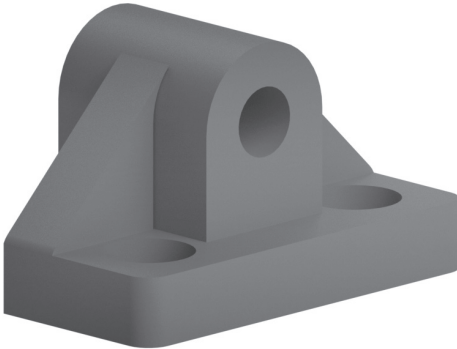
G = 30 kg, D = 400 mm, b = 200 mm, n = 2

$$F1 = \frac{30 \times 400}{200 \times 2} \times 13 = 390 \text{ N}$$



**GAS SPRING SUPPORT**

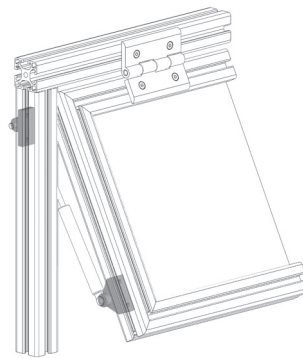
SUPPORTO PER MOLLA A GAS  
SOPORTE PARA MUELLE DE GAS  
SUPPORT POUR RESSORT À GAZ  
HALTERUNG FÜR GASFEDER



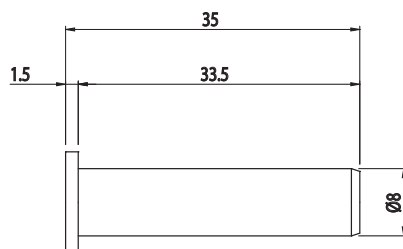
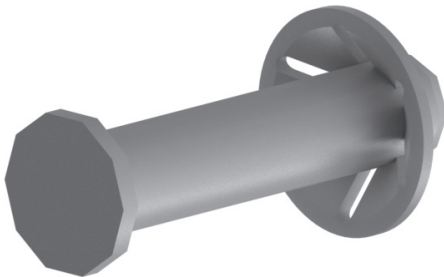
Cod	Note	g
<b>084.528.001</b>	Use with 084.528.002 - Usare con 084.528.002 - Utilizar con 084.528.002 - Utiliser avec 084.528.002 - Verwenden mit 084.528.002	21

**Grey polyamide**

Poliammide grigio  
Poliamida color gris  
Polyamide gris  
Grau Polyamid

**SUPPORT PIN**

PERNO SUPPORTO  
PERNO SOPORTE  
PIVOT SUPPORT  
AUFNAHMEBOLZEN



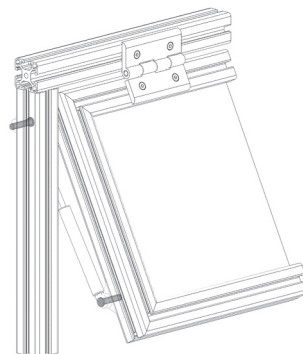
Cod	Note	g
<b>084.528.002</b>	For support 084.528.001 - Per supporto 084.528.001 - Para soporte 084.528.001 - Pour support 084.528.001 - Für Halterung 084.528.001	14

**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl

**Washer included**

Rondella inclusa  
Arandela incluida  
Rondelle fournie  
Unterlegscheibe im Lieferumfang enthalten

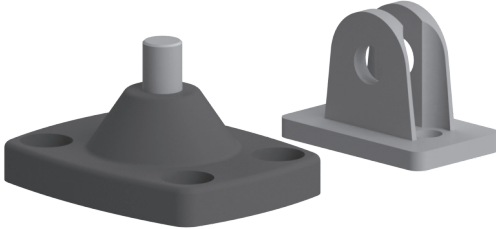




**GAS SPRING SUPPORT**

SUPPORTO PER MOLLA A GAS  
SOPORTE PARA MUELLE DE GAS  
SUPPORT POUR RESSORT À GAZ  
HALTERUNG FÜR GASFEDER

Cod	Note	g
<b>084.528.003</b>	With Ø6 mm pin. - Con perno Ø6 - Con perno Ø6. - Avec axe Ø 6 - Mit Bolzen Ø6.	18

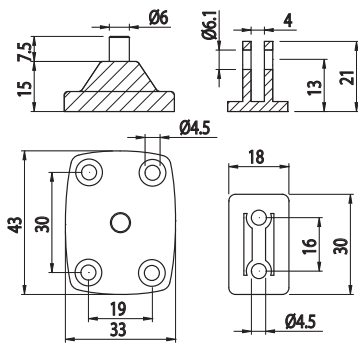


**Grey polyamide and galvanised steel**

Poliammide grigio e acciaio zincato  
Poliamida color gris y acero galvanizado  
Polyamide gris et acier zingué  
Graues Polyamid und verzinkter Stahl

**For small gas springs**

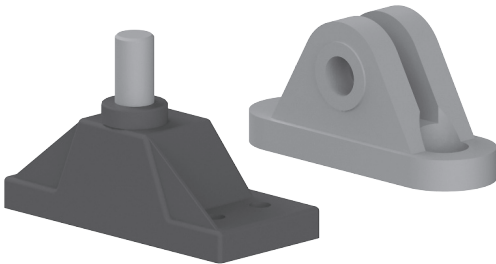
Per piccole molle a gas  
Para pequeñas muelles de gas  
Pour petites ressorts à gaz  
Für kleine Gasfedern



**GAS SPRING SUPPORT**

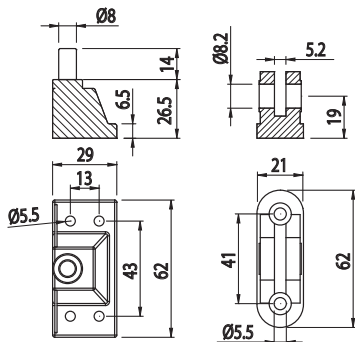
SUPPORTO PER MOLLA A GAS  
SOPORTE PARA MUELLE DE GAS  
SUPPORT POUR RESSORT À GAZ  
HALTERUNG FÜR GASFEDER

Cod	Note	g
<b>084.528.004</b>	With Ø8 mm pin - Con perno Ø8 - Con perno Ø8 - Avec axe Ø 8 - Mit Bolzen Ø8	63



**Grey polyamide and galvanised steel**

Poliammide grigio e acciaio zincato  
Poliamida color gris y acero galvanizado  
Polyamide gris et acier zingué  
Graues Polyamid und verzinkter Stahl



**SAFETY SWITCH**

INTERRUTTORE DI SICUREZZA  
 INTERRUPTOR DE SEGURIDAD  
 INTERRUPTEUR DE SÉCURITÉ  
 SICHERHEITSSCHALTER



Cod	Note	g
<b>084.601.001</b>	Limit switch, 1 contact, NC - Finecorsa a 1 contatto NC - Final de carrera de 1 contacto NC - Fin de course à 1 contact NF - Endschalter mit 1 Kontakt NC	160

**SAFETY SWITCH**

INTERRUTTORE DI SICUREZZA  
 INTERRUPTOR DE SEGURIDAD  
 INTERRUPTEUR DE SÉCURITÉ  
 SICHERHEITSSCHALTER



Cod	Note	g
<b>084.601.002</b>	Limit switch, 2 contacts, 1NC + 1NO - Finecorsa a 2 contatti 1NC + 1NA - Final de carrera de 2 contactos, 1 NC + 1 NA - Fin de course à 2 contacts 1 NF + 1 NO - Endschalter mit 2 Kontakten 1 NC + 1 NO	184



**SAFETY MICROSWITCH**

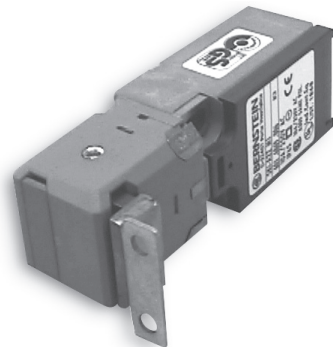
MICRO DI SICUREZZA  
MICROINTERRUPTOR DE SEGURIDAD  
MICRO-CONTACTEUR DE SÉCURITÉ  
SICHERHEITSMIKROSCHALTER



Cod	Note	g
<b>084.601.003</b>	Limit switch, 3 contacts, 2NC + 1NO - Finecorsa a 3 contatti 2NC + 1NA - Final de carrera de 3 contactos, 2 NC + 1 NA - Fin de course à 3 contacts 2 NF + 1 NO - Endschalter mit 3 Kontakten 2 NC + 1 NO	143

**SAFETY MICROSWITCH**

MICRO DI SICUREZZA  
MICROINTERRUPTOR DE SEGURIDAD  
MICRO-CONTACTEUR DE SÉCURITÉ  
SICHERHEITSMIKROSCHALTER



Cod	Note	g
<b>084.602.001</b>	Safety switch with 2 NC contacts - Interruttore di sicurezza a 2 contatti NC - Interruptor de seguridad de 2 contactos NC - Interrupteur de sécurité à 2 contacts NF - Sicherheitsschalter mit 2 Kontakten NC	131

**SAFETY ROTARY MICROSWITCH**

MICRO ROTATIVO DI SICUREZZA  
 MICROINTERRUPTOR ROTATIVO DE SEGURIDAD  
 MICRO-CONTACTEUR ROTATIF DE SÉCURITÉ  
 SICHERHEITSMIKRODREHSCHALTER



Cod	Note	g
<b>084.603.001</b>	Limit switch for hinge axis with 2 contacts, 1NC+1NO - Finecorsa per assi cerniera con 2 contatti 1NC+1NA - Final de carrera para ejes bisagra con 2 contactos, 1 NC+1 NA - Fin de course pour axes charnière à 2 contacts 1 NF+1 NO - Endschalter für Scharnierachsen mit 2 Kontakten 1 NC+1 NO	96

**PIN FOR SAFETY ROTARY MICROSWITCH**

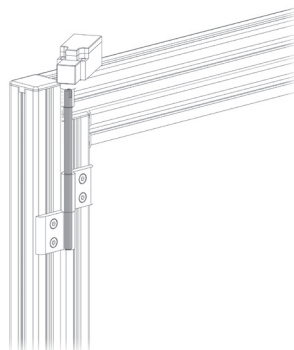
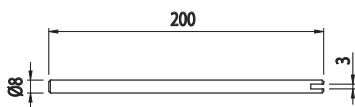
PERNO PER MICRO ROTATIVO  
 PERNO PARA MICROINTERRUPTOR ROTATIVO  
 PIVOT POUR MICRO-CONTACTEUR ROTATIF  
 BOLZEN FÜR MIKRODREHSCHALTER



Cod	Note	g
<b>084.531.001</b>	For hinges 084.500.001 - 2 - 3 - 4 - 5 - 6 - Per cerniere 084.500.001 - 2 - 3 - 4 - 5 - 6 - Para bisagras 084.500.001 - 2 - 3 - 4 - 5 - 6 - Pour charnières 084.500.001 - 2 - 3 - 4 - 5 - 6 - Für Scharniere 084.500.001 - 2 - 3 - 4 - 5 - 6	91

**Galvanised steel**

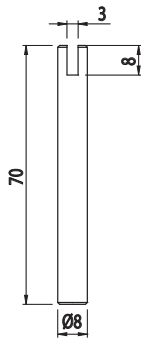
Acciaio zincato  
 Acero galvanizado  
 Acier zingué  
 Verzinkter Stahl





**PIN FOR SAFETY ROTARY MICROSWITCH**

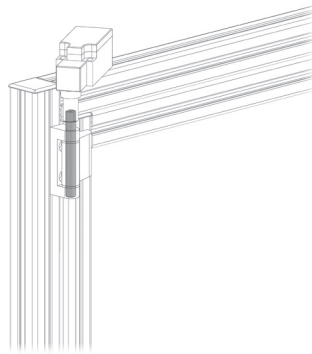
PERNO PER MICRO ROTATIVO  
PERNO PARA MICROINTERRUPTOR ROTATIVO  
PIVOT POUR MICRO-CONTACTEUR ROTATIF  
BOLZEN FÜR MIKRODREHSCHALTER



Cod	Note	g
<b>084.533.002</b>	Compatible with hinges 084.503.002 - 003 - Adatto alle cerniere 084.503.002 - 003 - Apto para las bisagras 084.503.002 - 003 - Adapté aux charnières 084.503.002 - 003 - Geeignet für Scharniere 084.503.002 - 003	27

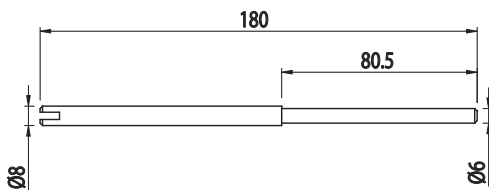
**Galvanised steel**

Acciaio zincato  
Acero galvanizado  
Acier zingué  
Verzinkter Stahl



**PIN FOR SAFETY ROTARY MICROSWITCH**

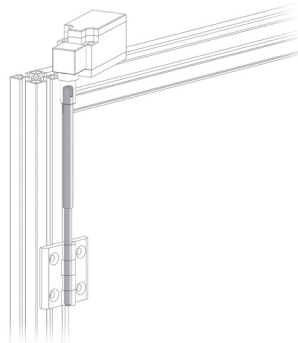
PERNO PER MICRO ROTATIVO  
PERNO PARA MICROINTERRUPTOR ROTATIVO  
PIVOT POUR MICRO-CONTACTEUR ROTATIF  
BOLZEN FÜR MIKRODREHSCHALTER



Cod	Note	g
<b>084.608.001</b>	Compatible with hinge 084.503.001 - Adatto alla cerniera 084.503.001 - Apto para la bisagra 084.503.001 - Adapté aux charnières 084.503.001 - Geeignet für Scharnier 084.503.001	65

**Stainless steel**

Acciaio inox  
Acero inoxidable  
Acier inox  
Rostfreier Stahl

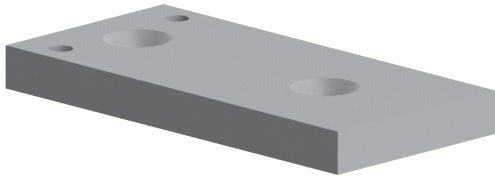




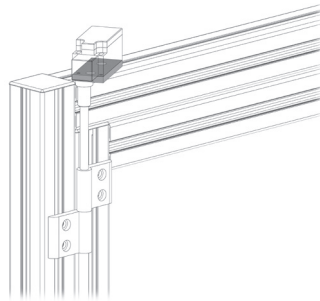
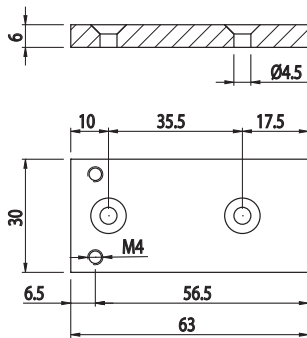
**PLATE FOR MICROSWITCH**

PIASTRINA PER MICRO  
PLACA PARA MICROINTERRUPTOR  
PLAQUETTE POUR MICRO-CONTACTEUR  
PLATTE FÜR MIKROSCHALTER

Cod	Note	g
<b>084.604.001</b>	Plate, th. 6 mm - Piastrina sp. 6 mm - Placa gr. 6 mm - Plaquette ép. 6 mm - Platte Dicke 6 mm	24

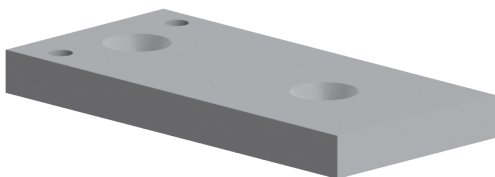
**Aluminium**

Alluminio  
Aluminio  
Aluminium  
Aluminium

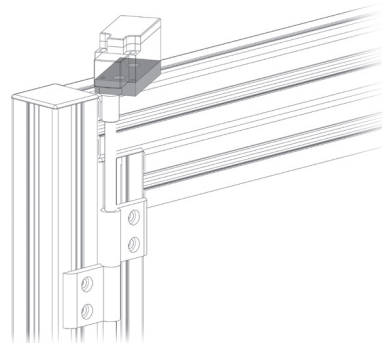
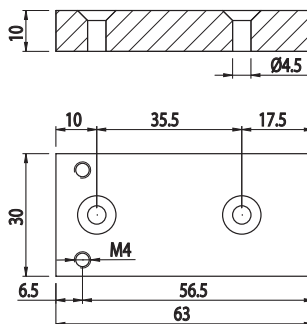
**PLATE FOR MICROSWITCH**

PIASTRINA PER MICRO  
PLACA PARA MICROINTERRUPTOR  
PLAQUETTE POUR MICRO-CONTACTEUR  
PLATTE FÜR MIKROSCHALTER

Cod	Note	g
<b>084.604.002</b>	Plate, th. 10 mm - Piastrina sp. 10 mm - Placa gr. 10 mm - Plaquette ép. 10 mm - Platte Dicke 10 mm	52

**Aluminium**

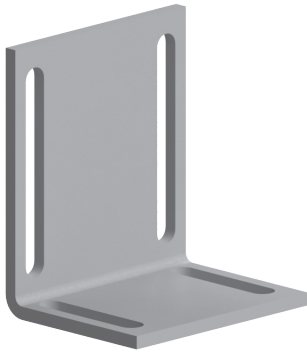
Alluminio  
Aluminio  
Aluminium  
Aluminium





**PLATE FOR MICROSWITCH**

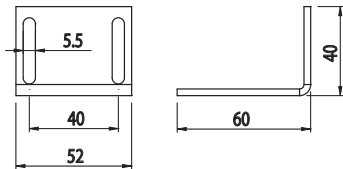
PIASTRINA PER MICRO  
PLACA PARA MICROINTERRUPTOR  
PLAQUETTE POUR MICRO-CONTACTEUR  
PLATTE FÜR MIKROSCHALTER



Cod	Note	g
<b>084.604.003</b>	For external fastening - Per fissaggio esterno - Para fijación externa - Pour fixation externe - Für äußere Befestigung	91

**Stainless steel**

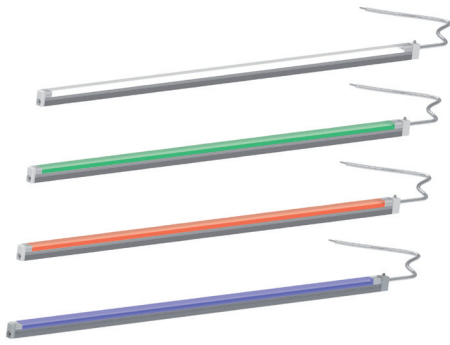
Acciaio inox  
Acero inoxidable  
Acier inox  
Rostfreier Stahl



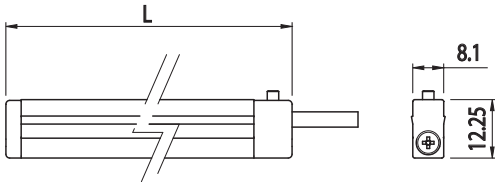
**LED PROFILE**

PROFILO LED  
PERFIL LED  
PROFILÉ LED  
LED-PROFIL

PATENT



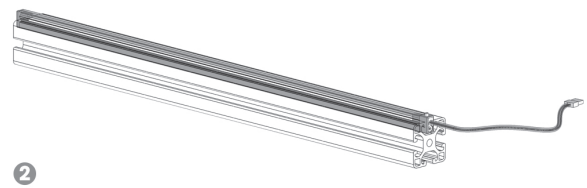
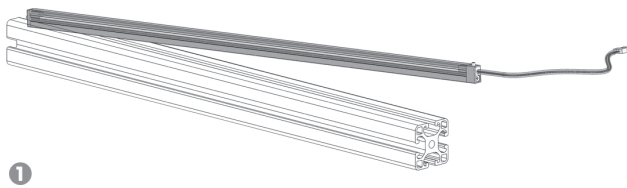
Cod	V DC	W	Col (K)	L	g
700.015.4000.0250	24	3.75	□ 4000	250	65
700.015.4000.0500	24	7.5	□ 4000	480	120
700.015.4000.1000	24	15	□ 4000	1000	230
700.015.4000.1990	24	30	□ 4000	1990	450
700.015.4000.2990	24	45	□ 4000	2990	680
700.015.4000.0250G	24	3.75	■	250	65
700.015.4000.0250R	24	3.75	■	250	65
700.015.4000.0250B	24	3,75	■	250	65
700.015.4000.0500G	24	7,5	■	480	120
700.015.4000.0500R	24	7,5	■	480	120
700.015.4000.0500B	24	7,5	■	480	120

**MOUNTING INSTRUCTIONS**

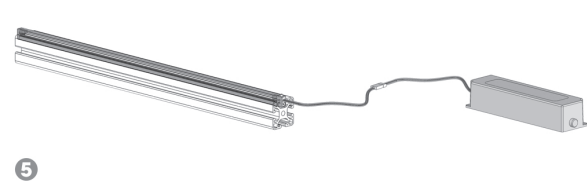
ISTRUZIONI DI MONTAGGIO / INSTRUCCIONES DE INSTALACION  
INSTRUCTIONS DE MONTAGE / MONTAGEANLEITUNGEN

**Insert the lighting device inside the slot**

Inserire l'apparecchio illuminante all'interno della cava / Insertar el LED en la ranura  
Insérer le LED dans la rainure / Die LED Leiste in die Nut einsetzen

**Connect to a proper power supply**

Collegare ad un opportuno alimentatore / Conectar a una alimentacion apropiada  
Connecter à une alimentation appropriée / Den angemessenen Trafo

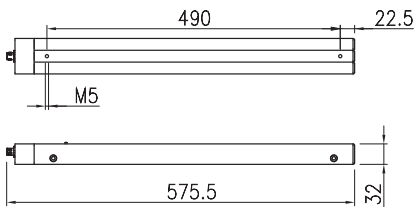
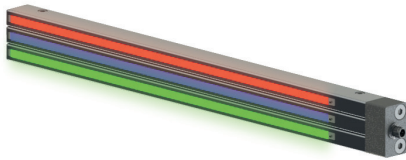




**LED SIGNAL L.500MM**

LED SEGNALAZIONE L.500MM  
LED SEÑAL L.500MM  
LED SIGNALISATION L.500MM  
LED ANZEIGE L.500 MM

Cod	V	W	L	g
<b>800.019.449</b>	24	22,5	575,5	2000



**Authorized access**  
Accesso autorizzato  
Acceso autorizado  
Accès autorisé  
Autorisierten Zugriff



**Unauthorized access**  
Accesso non autorizzato  
Acceso no autorizado  
Accès non autorisé  
Unbefugten Zugriff



**Fully operational**  
Pienamente operativo  
Plenamente operativo  
Plenement opérationnel  
Voll funktionsfähig



**Non-operating**  
Non operativo  
Inoperativo  
Non opérationnel  
Nicht betriebsbereit



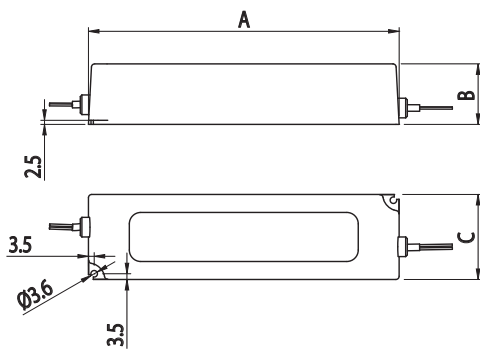
**Under maintenance**  
In manutenzione  
En mantenimiento  
En maintenance  
Im Wartungsmodus



**POWER PACK**  
 ALIMENTATORE  
 ALIMENTADOR  
 ALIMENTATEUR  
 NETZTEIL



Cod	V	W	VAC	A	B	C	g	LED
<b>700.024.020</b>	24	20,20	90-264	118	26	35	0,22	700.015.4000.0250
								700.015.4000.0500
								700.015.4000.1000
<b>700.024.060</b>	24	60	90-264	162,5	32	42,50	0,40	700.015.4000.1990
								700.015.4000.2990





OPTICAL AND LIGHTING TECHNICAL INFORMATION

CARATTERISTICHE OTTICHE E ILLUMINOTECNICHE / CARACTERÍSTICAS ÓPTICAS Y LUMINOTECNICAS / CARACTÉRISTIQUES OPTIQUES ET ET DONNÉES D'ÉCLAIRAGE / OPTISCHE UND BELEUCHTUNGSTECHNISCHE MERKMALE

79 lm/W (1200 lm/m)

Luminous efficacy
Efficienza luminosa
Eficacia luminosa
Efficacité lumineuse
Lichtausbeute

120 led/m

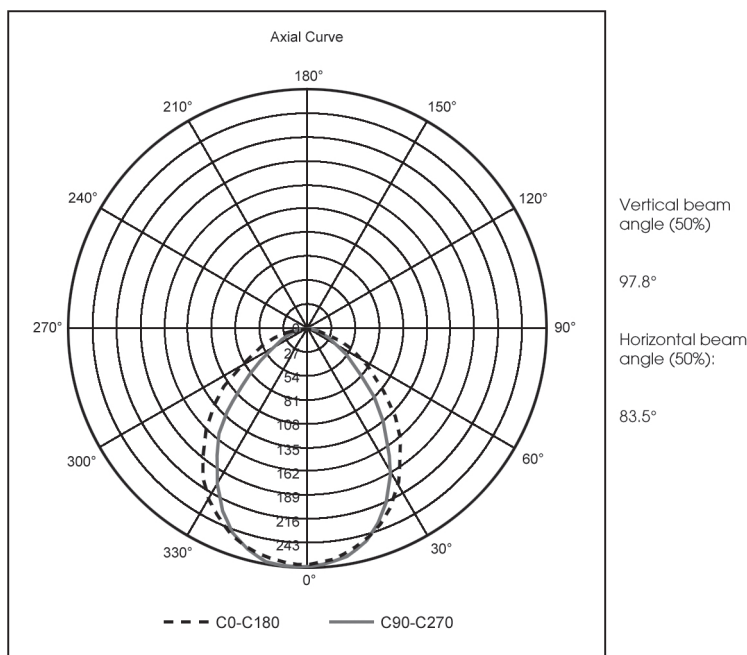
Number of LEDs
Numero di led
Nombre de led
Número de LEDs
Anzahl an LEDs

CRI > 80

Colour Rendering Index
Indice di resa cromatica
Índice de reproducción cromática
Indice de rendu chromatique
Farbwiedergabeindex

L70(6K) > 248000 h

Service life
Durata di vita
Vida útil
Cycle de vie
Lebensdauer



Photometry referred to a piece L=500
Fotometria riferita a uno spezzone L=500

ELECTRICAL SPECIFICATIONS

CARATTERISTICHE ELETTRICHE / CARACTERÍSTICAS ELÉCTRICAS / CARACTÉRISTIQUES ÉLECTRIQUES / ELEKTRISCHE EIGENSCHAFTEN

IP 55

Ingress Protection rating
Grado di protezione
Grado de protección
Indice de protection
Schutzart

III

Protection class
Classe di isolamento
Clase de aislamiento
Classe d'isolation
Schutzklasse

MECHANICAL CHARACTERISTICS

CARATTERISTICHE MECCANICHE / CARACTERÍSTICAS MECÁNICAS / CARACTÉRISTIQUES MÉCANIQUES / MECHANISCHE EIGENSCHAFTEN

6060 T6

Extruded aluminium body, alloy
Corpo in alluminio estruso, lega
Cuerpo de aluminio extruido, aleación
Corps en aluminium extrudé, alliage
Körper aus stranggepresstem Aluminium, Legierung

Extruded and sanitised PMMA

Covering
Copertura
Cubierta
Couverture
Abdeckung

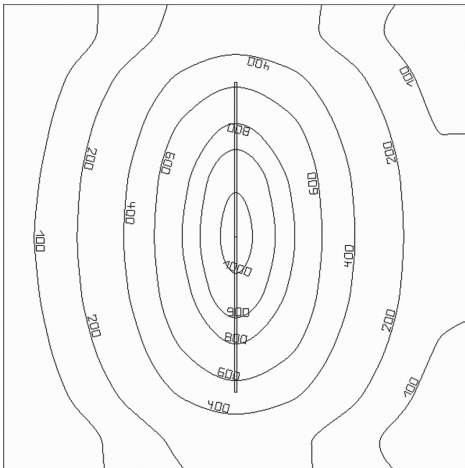


## FLAT SURFACE LIGHTING DIAGRAMS

GRAFICI DI ILLUMINAMENTO SU UNA SUPERFICIE PIANA / DIAGRAMAS DE ILUMINACIÓN SOBRE UNA SUPERFICIE PLANA  
 GRAPHIQUES D'ÉCLAIRAGE SUR UNE SURFACE PLATE / BELEUCHTUNGSDIAGRAMM AUF EINER EBENEN FLÄCHE

### 1 m long LED lighting device set at the centre of a 1.5 m x 1.5 m square surface

Lampada LED di lunghezza 1m posizionata al centro di un quadrato 1.5m x 1.5m  
 Luz LED de 1 m de longitud colocada en el centro de un cuadrado de 1,5 m x 1,5 m  
 Lampe à LED de 1 m de longueur positionnée au centre d'un carré de 1,5 m x 1,5 m  
 1 m lange, in der Mitte eines 1,5 m x 1,5 m großen Quadrats aufgestellte LED-Leiste



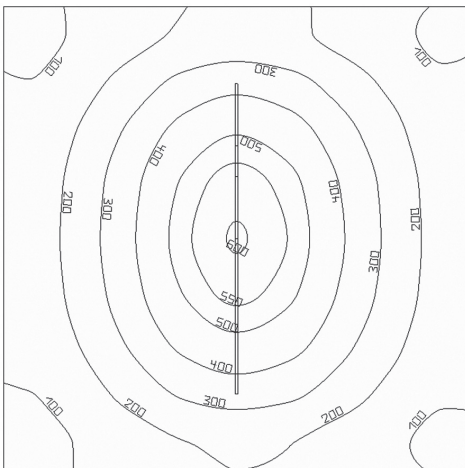
**1500x1500x500 - 1000**

**0.50m**

#### Distance from the illuminated surface

Distanza dal piano illuminato  
 Distancia desde el plano iluminado  
 Distance de la surface éclairée  
 Abstand von der beleuchteten Fläche

**Em = 337 lx**



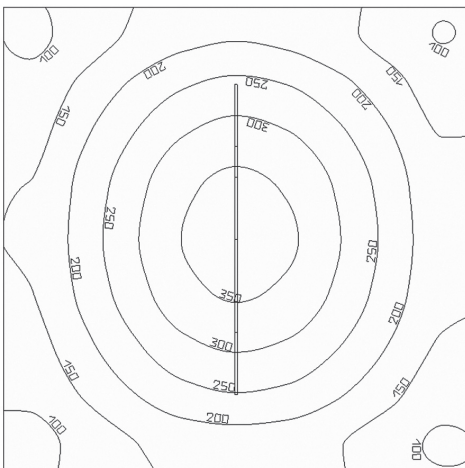
**1500x1500x750 - 1000**

**0.75m**

#### Distance from the illuminated surface

Distanza dal piano illuminato  
 Distancia desde el plano iluminado  
 Distance de la surface éclairée  
 Abstand von der beleuchteten Fläche

**Em = 272 lx**



**1500x1500x1000 - 1000**

**1m**

#### Distance from the illuminated surface

Distanza dal piano illuminato  
 Distancia desde el plano iluminado  
 Distance de la surface éclairée  
 Abstand von der beleuchteten Fläche

**Em = 214 lx**

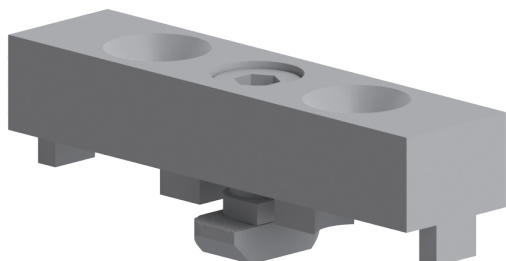


**DRILLING TEMPLATE**

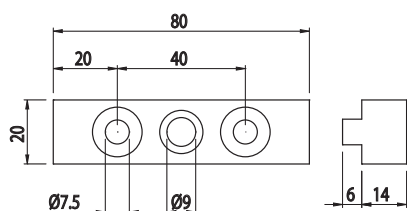
MASCHERA FORATURA  
PLANTILLA DE TALADRADO  
GABARIT DE PERÇAGE  
BOHRMASKE



Cod	Note	g
<b>084.818.014</b>	Complete with screws - Completo di viti - Incluye tornillos - Avec vis - Einschließlich Schrauben	40



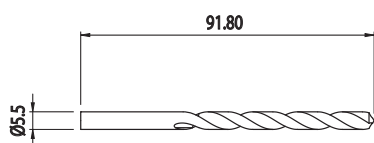
**Aluminium**  
Alluminio  
Aluminio  
Aluminium  
Aluminium



**Ø5.5 MM BIT**

PUNTA Ø5,5  
BROCA Ø5,5  
FORET Ø 5,5  
BOHREINSATZ Ø5,5

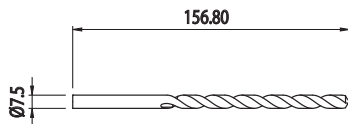
Cod	Note	g
<b>084.818.005</b>	Suitable for 6 mm slot profiles - Adatta a profili cava 6 - Apta para perfiles con ranura de 6 mm - Adaptée aux profilés rainure 6 - Geeignet für Profile mit Nut 6	20





**Ø7.5 MM BIT**

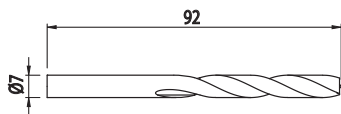
PUNTA Ø7,5  
 BROCA Ø7,5  
 FORET Ø 7,5  
 BOHREINSATZ Ø7,5



Cod	Note	g
<b>084.818.006</b>	Suitable for 8 mm slot profiles - Adatta a profili cava 8 - Apta para perfiles con ranura de 8 mm - Adaptée aux profilés rainure 8 - Geeignet für Profile mit Nut 8	53

**Ø7 MM BIT**

PUNTA Ø7  
 BROCA Ø7  
 FORET Ø 7  
 BOHREINSATZ Ø7

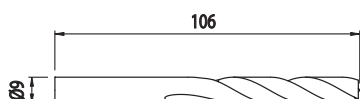


Cod	Note	g
<b>084.818.007</b>	Suitable for M5 bushings - Adatta alle boccole M5 - Apta para casquillos M5 - Adaptée aux douilles M5 - Geeignet für Buchsen M5	50



**Ø9 MM BIT**

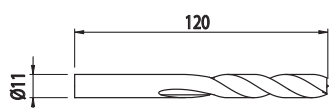
PUNTA Ø9  
BROCA Ø9  
FORET Ø 9  
BOHREINSATZ Ø9



Cod	Note	g
<b>084.818.008</b>	Suitable for M6 bushings - Adatta alle boccole M6 - Apta para casquillos M6 - Adaptée aux douilles M6 - Geeignet für Buchsen M6	75

**Ø11 MM BIT**

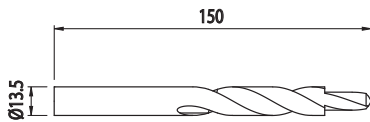
PUNTA Ø11  
BROCA Ø11  
FORET Ø 11  
BOHREINSATZ Ø11



Cod	Note	g
<b>084.818.009</b>	Suitable for M8 bushings - Adatta alle boccole M8 - Apta para casquillos M8 - Adaptée aux douilles M8 - Geeignet für Buchsen M8	95

**COUNTERBORE BIT**

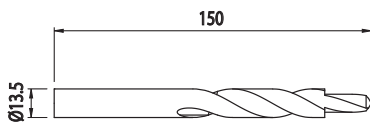
PUNTA PER LAMATURE  
 BROCA PARA AVELLANADO  
 FRAISE À LAMER  
 BOHREINSATZ FÜR SENKUNGEN



Cod	Note	g
<b>084.818.003</b>	For Ø9 - Ø13.5 mm counterbore - Per lamature Ø9 - Ø13,5 - Para avellanados Ø9 - Ø13,5 - Pour lamages Ø 9 - Ø 13,5 - Für Senkungen Ø9 - Ø13,5	120

**SET OF ALLEN KEYS**

SET DI CHIAVI ESAGONALI  
 SET DE LLAVES HEXAGONALES  
 JEU DE CLÉS ALLEN  
 SECHSKANTSCHLÜSSELSET



Cod	Note	g
<b>084.818.010</b>	Set of 2.5 - 6 mm wrenches - Set di chiavi 2,5 - 6 - Set de llaves 2,5-6 - Jeu de clés 2,5 - 6 - Schlüsselset 2,5 - 6	700



**HIGH-STRENGTH ADHESIVE**

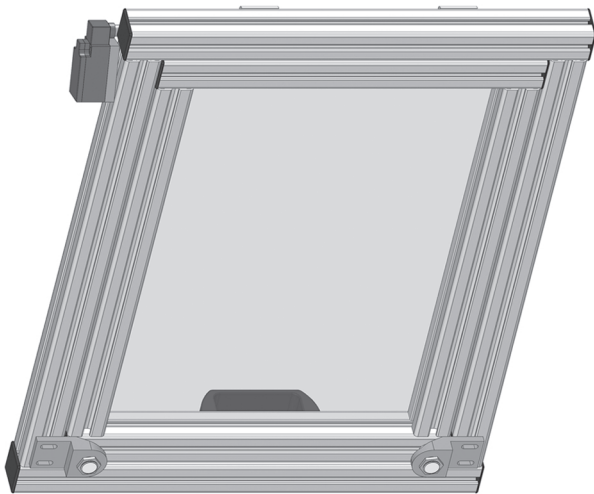
COLLA AD ALTA RESISTENZA  
PEGAMENTO DE ALTA RESISTENCIA  
COLLE À HAUTE RÉSTISANCE  
HOCHFESTER KLEBSTOFF



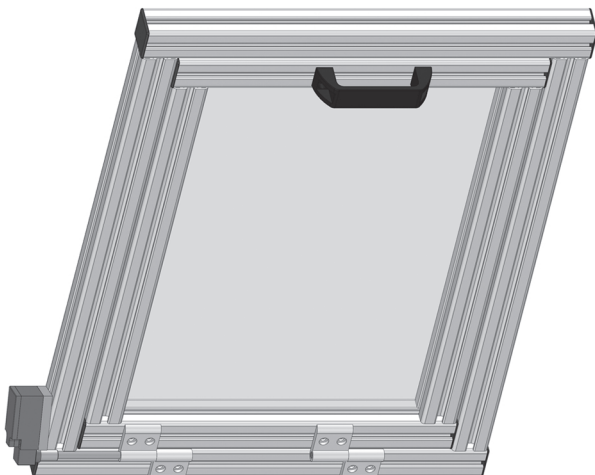
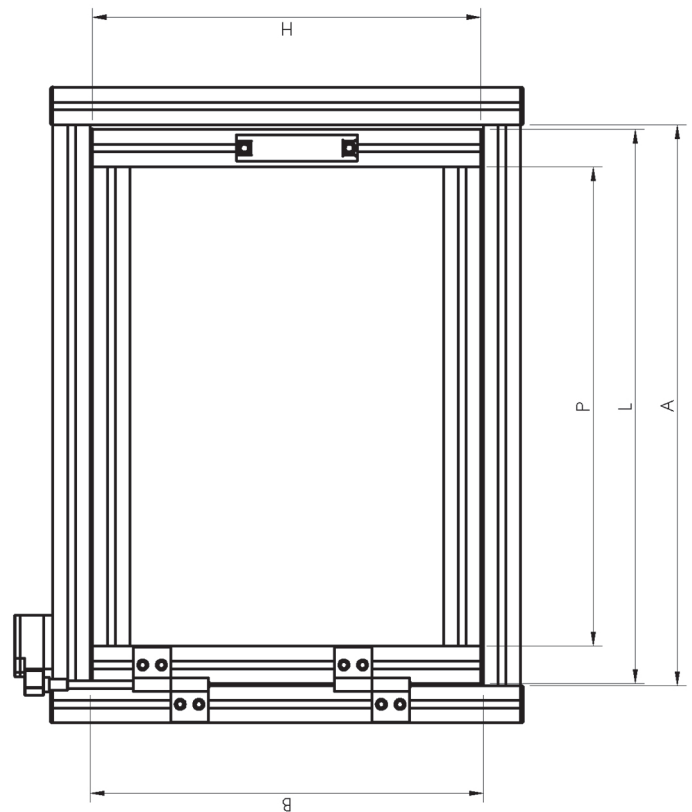
Cod	Note	g
<b>084.818.004</b>	High-strength adhesive for steel and aluminium - Colla ad alta resistenza per acciaio e alluminio - Pegamento de alta resistencia para acero y aluminio - Colle à haute résistance pour acier et aluminium - Hochfester Klebstoff für Stahl und Aluminium	70

**DOORS WITH SAFETY SWITCH**

PORTE CON INTERRUTTORE DI SICUREZZA  
 PUERTAS CON INTERRUPTOR DE SEGURIDAD  
 PORTES AVEC INTERRUPTEUR DE SÉCURITÉ  
 TÜREN MIT SICHERHEITSSCHALTER



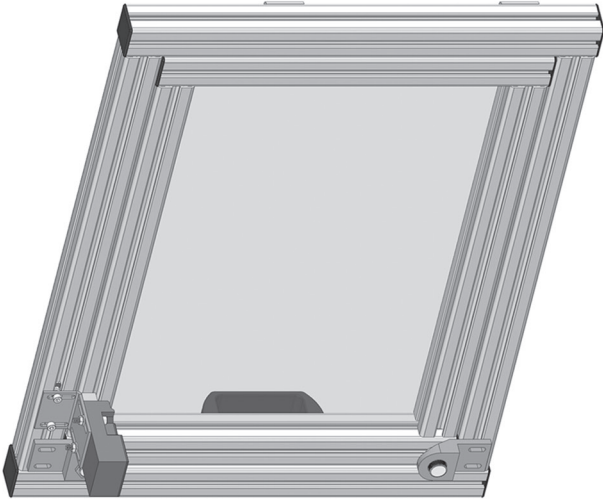
<b>SPORTELO</b>
LxH
L= A-7
H= B-10
P= L-80



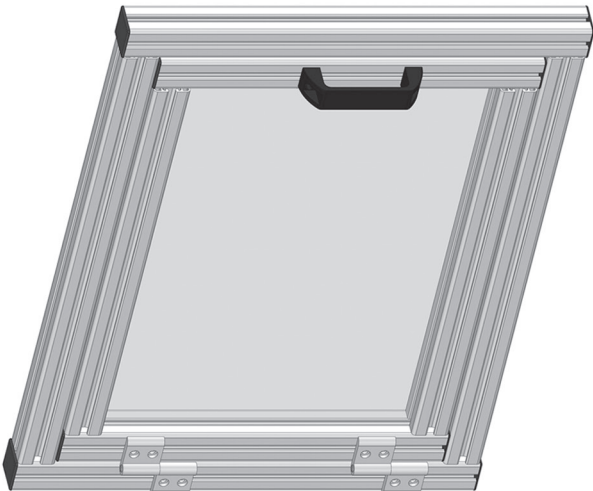
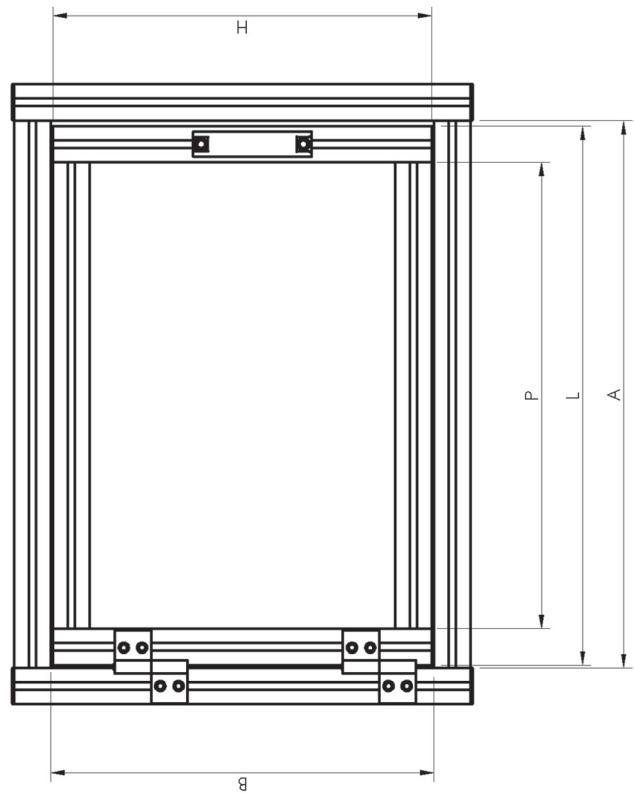


**DOORS WITH SAFETY SWITCH**

PORTE CON INTERRUTTORE DI SICUREZZA  
PUERTAS CON INTERRUPTOR DE SEGURIDAD  
PORTES AVEC INTERRUPTEUR DE SÉCURITÉ  
TUREN MIT SICHERHEITSSCHALTER



<b>SPORTELO</b>
<b>LxH</b>
L= A-7
H= B-10
P= L-80





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