



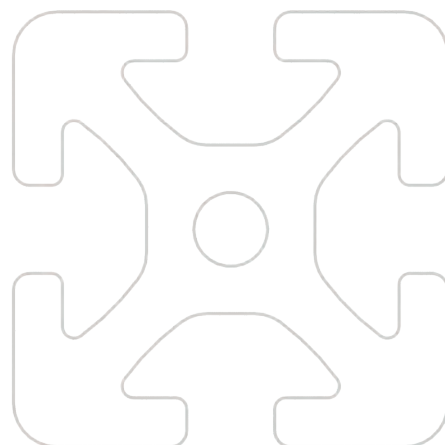
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ED. 16
UPD. 05

 **Alusic**

ALUMINIUM PROFILES AND ACCESSORIES

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





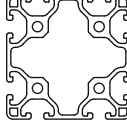
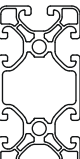
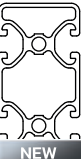
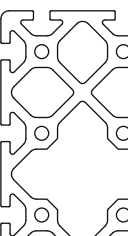
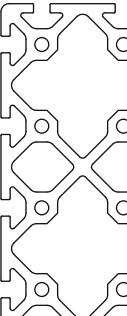
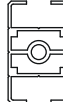
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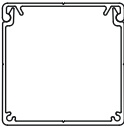
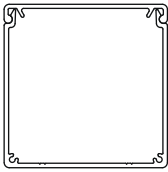
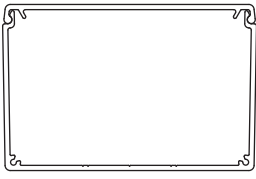
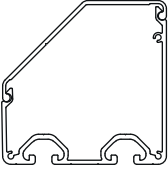
ALUMINIUM PROFILES AND ACCESSORIES

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

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



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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, 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 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 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 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 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 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

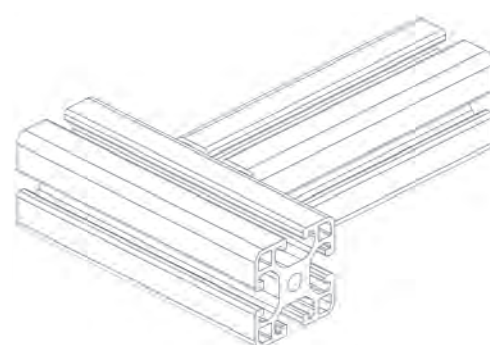
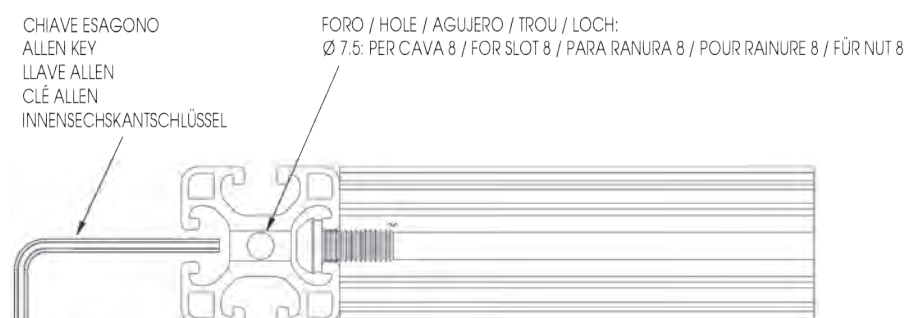
Fastening with screw in slot. Quick, simple installation.

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.

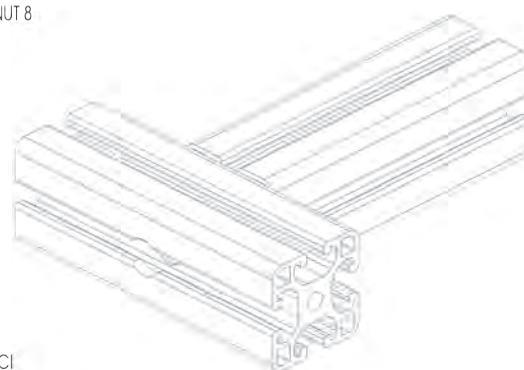
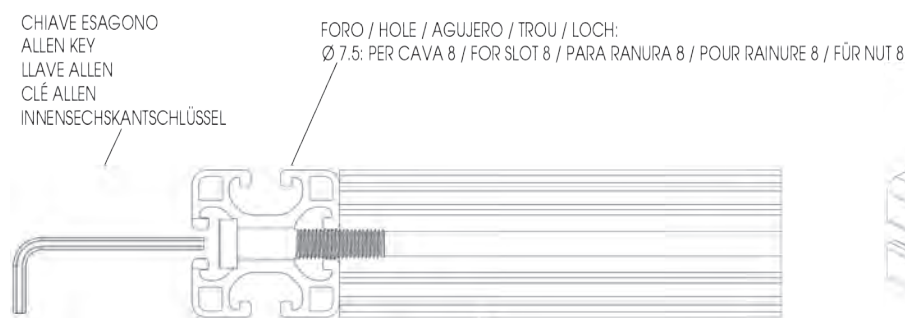
Sencillo y seguro, garantiza que los componentes no se desacoplen en caso de aflojamiento de los tornillos.

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
ORA 301 302 / ORA 303 307 PER CAVA 8 / FORO SLOT 8 / PARA RANURA 8 / POUR RAINURE 8 / FÜR NUT 8

3

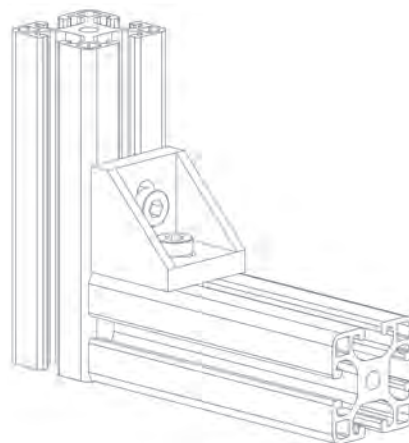
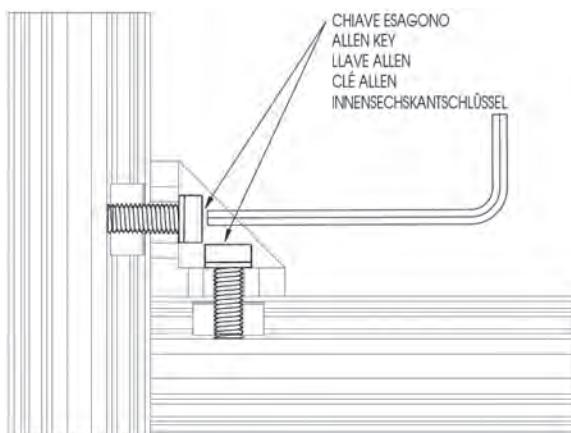
Fastening with angles or connectors. Wide possibility for adjustment and ease of installation.

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:

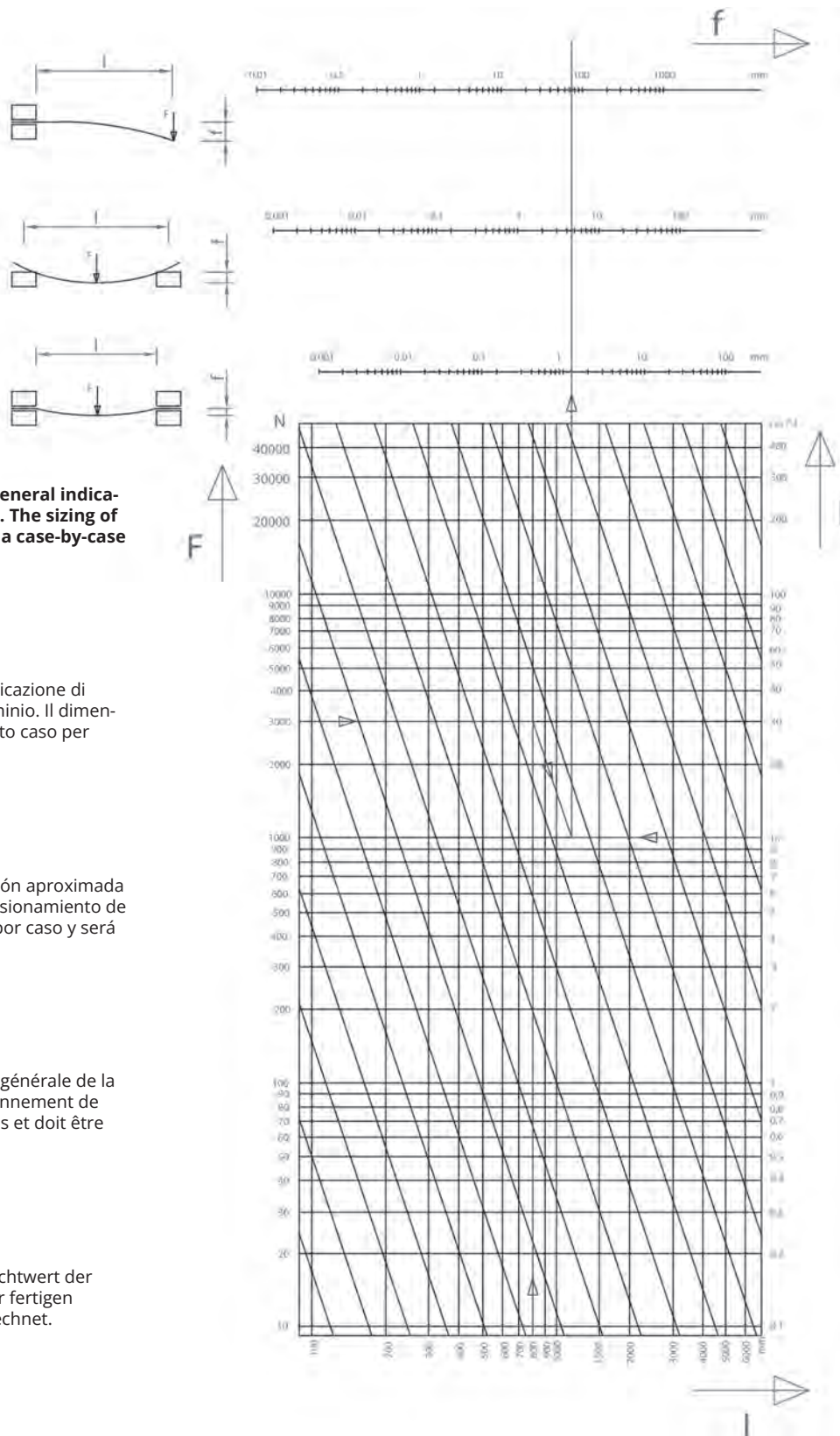
Les couples de serrage maximal des vis (C MAX) recommandés pour les vis des différents composants du catalogue Alusic (sauf indication contraire ou applications particulières à évaluer au cas par cas) sont les suivants:

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 cm⁴

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 cm⁴

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 cm⁴

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 cm⁴

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 cm⁴

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

PATENT

Patented product
Prodotto brevettato
Producto patentado
Produit breveté
Patentiertes Produkt

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 ²)	Rp0,2 (N/mm ²)	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 ²]	69000
ρ [Ω mm/m]	0.033
λ W/mK	210
T _m (C°)	615 - 655
α (K ⁻¹)	25X10 ⁻⁶



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

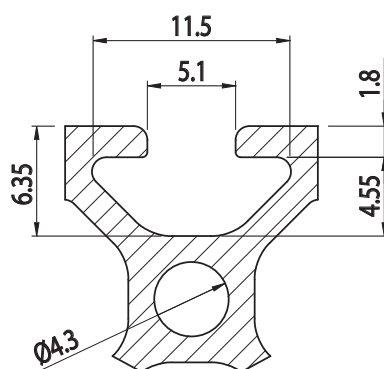
Les profilés Alusic série 20, dotés d'une rainure de fixation de 5 mm en « T », constituent une des lignes les plus légères du catalogue.

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.

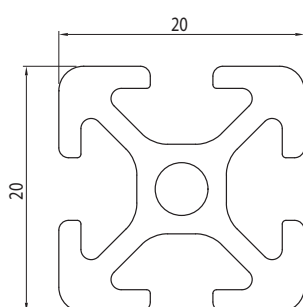
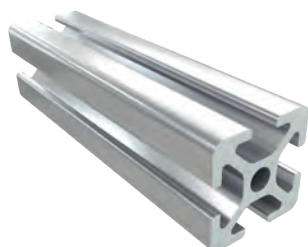
DE

Die Alusic-Profile 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	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.116.001	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**

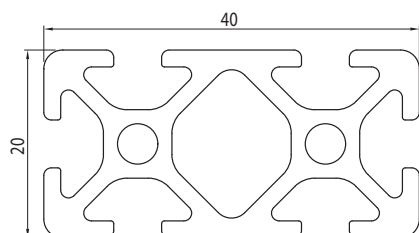
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Tappo - Cap - Tapòn - Embout - Abdeckkappe



Cod	Mat	g	Col
084.201.080	PA	3	■

20x40



Cod	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.116.002	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

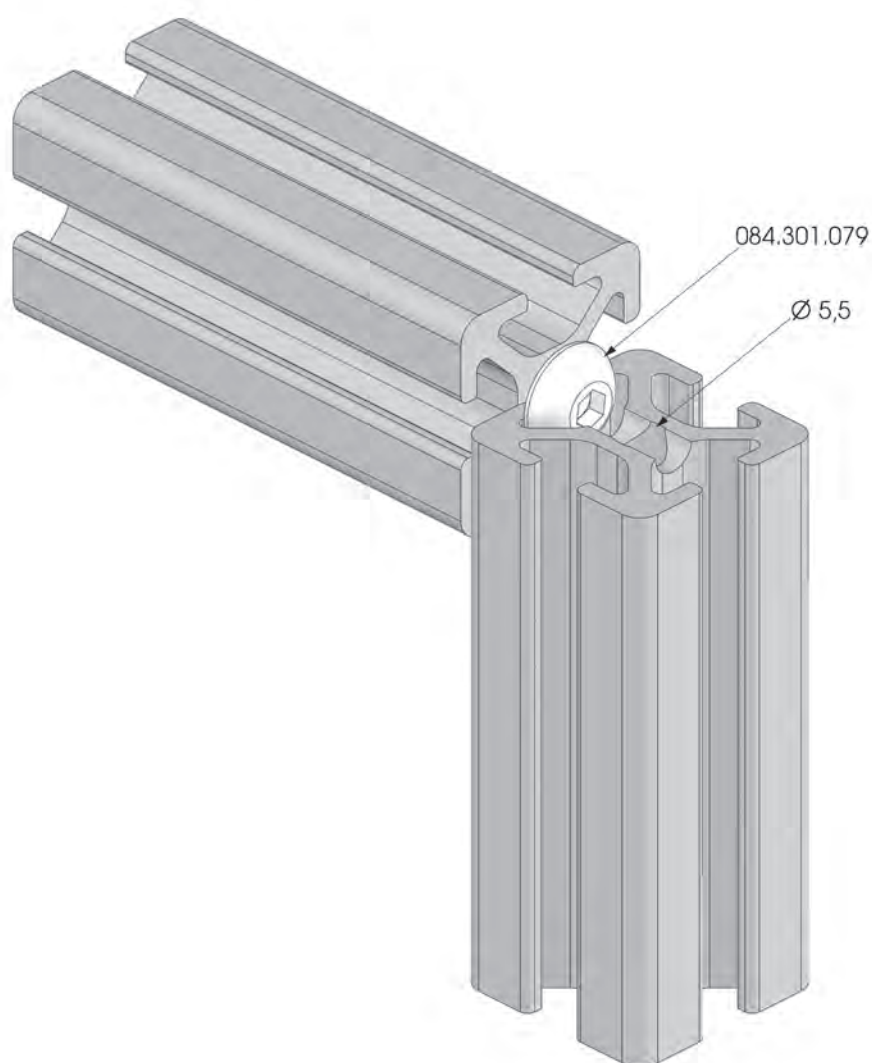
Tappo - Cap - Tapòn - Embout - Abdeckkappe



Cod	Mat	g	Col
084.201.081	PA	5	■

ASSEMBLY SYSTEMS

SISTEMI DI MONTAGGIO
SISTEMAS DE MONTAJE
SISTÈMES DE MONTAGE
MONTAGESYSTEME





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

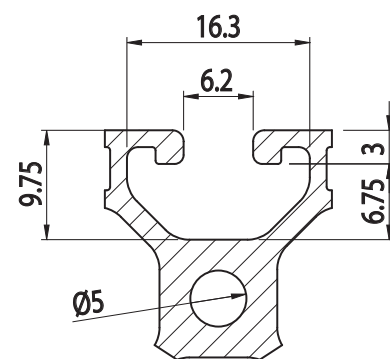
Les profilés Alusic série 30, dotés d'une rainure de fixation de 6 mm en « T », représentent l'une des lignes offrant le meilleur rapport poids/résistance mécanique.

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-Profilen 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

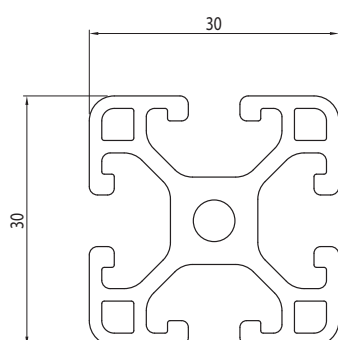
Cod	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.117.001	2,95	2,95	1,97	1,97	346,86	0,94

**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
084.201.082	PA	4	■
084.201.082G	PA	4	■

30x60

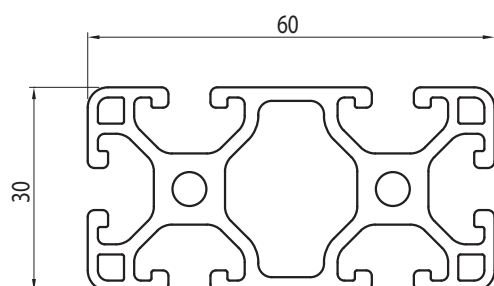
Cod	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.117.002	5,65	21,5	3,77	7,17	619,56	1,67

**Anodised aluminium**

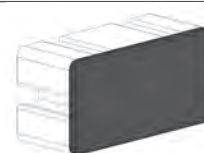
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium
L=6040 mm

Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

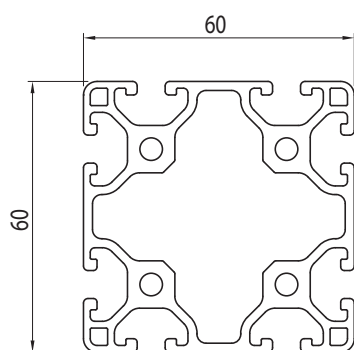


Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.087	PA	4,9	■
084.201.087G	PA	4,9	■

60x60



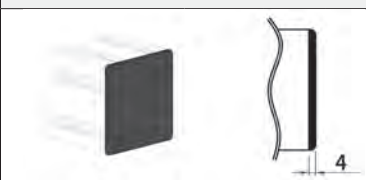
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.117.003	38,5	38,5	12,84	12,84	968	2,61

Anodised aluminium

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

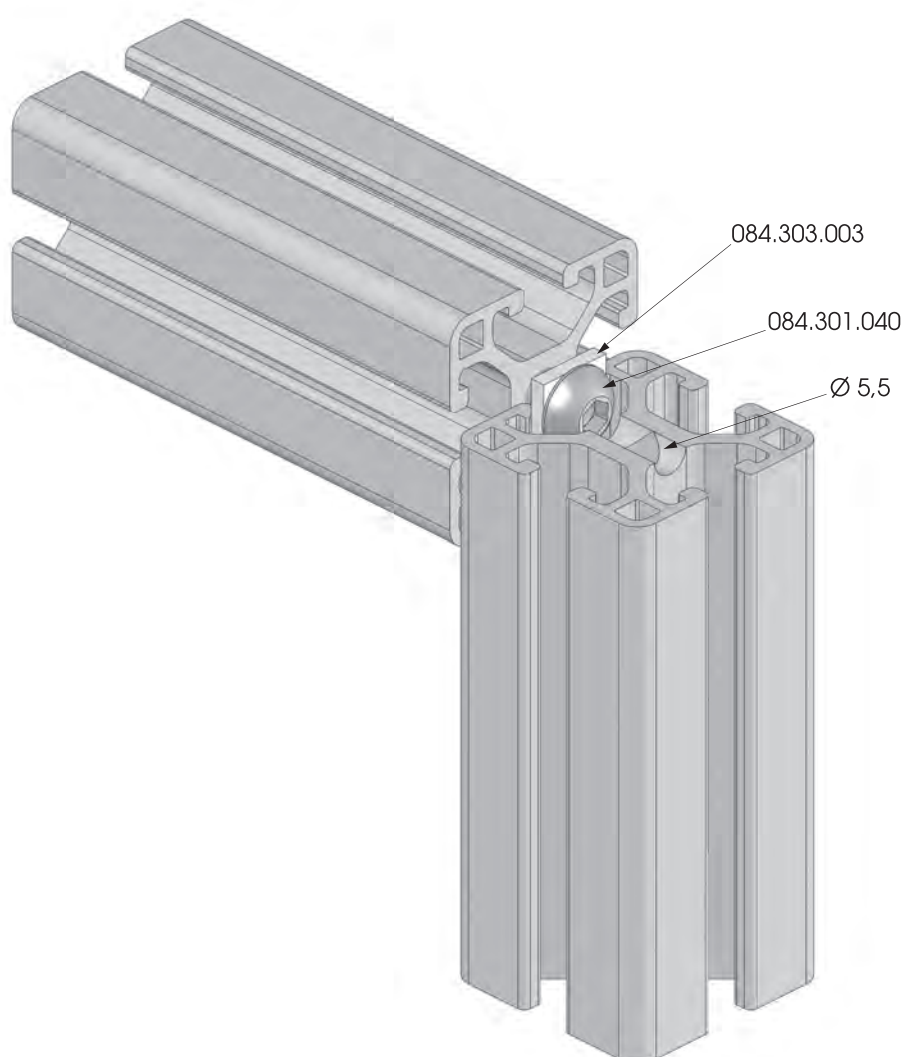
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.089	PA	9	■
084.201.089G	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

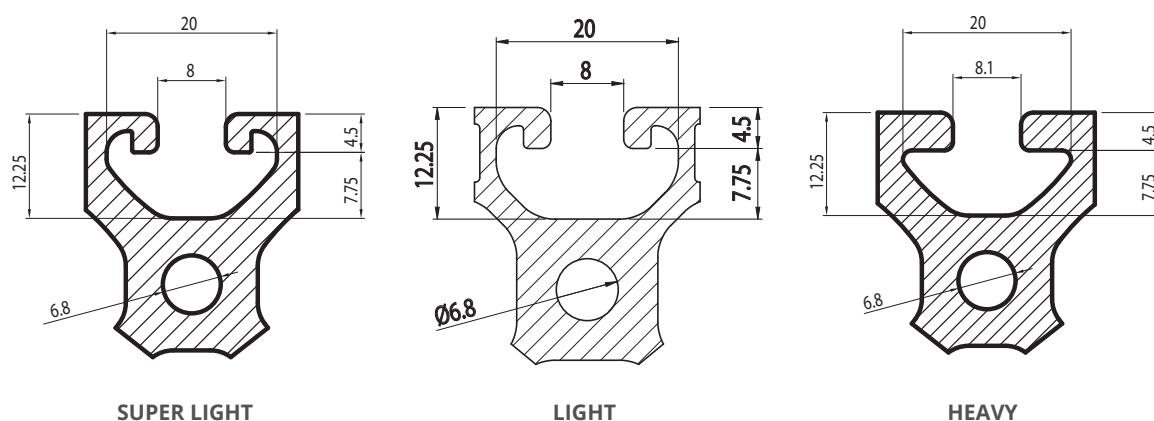
Les profilés Alusic série 40, dotés d'une rainure de fixation de 8 mm en « T », représentent le juste compromis entre légèreté et robustesse.

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.

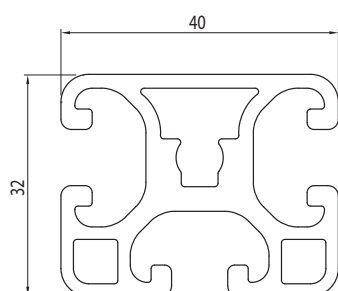
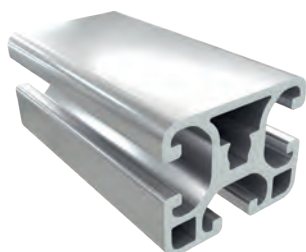
DE

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	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.026	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**

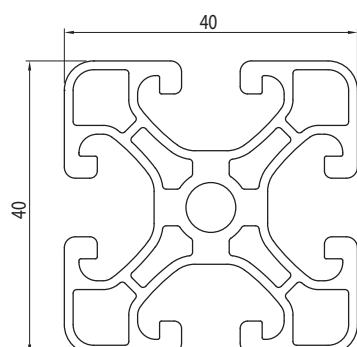
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Tappo - Cap - Tapòn - Embout - Abdeckkappe



Cod	Mat	g	Col
084.201.094	PA	3,5	■

40x40



Cod	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.011	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**

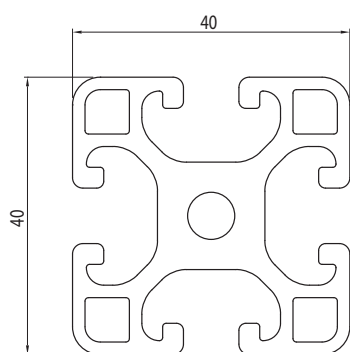
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40



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

Anodised aluminium

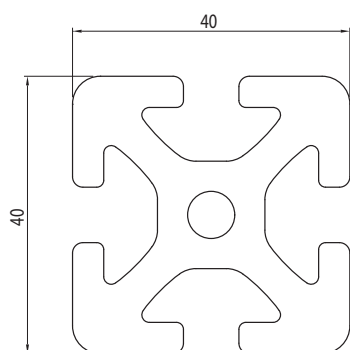
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium
L=6040 mm

Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40



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

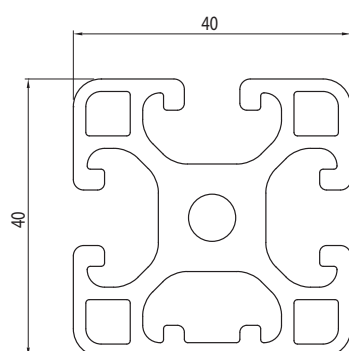
Anodised aluminium

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
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40

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

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

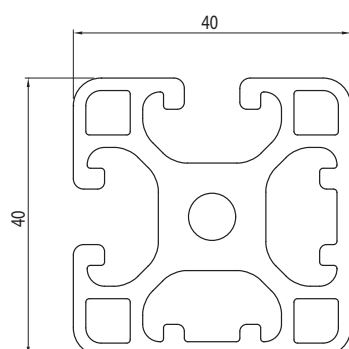
L=6040 mm**Natural colour**

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40

Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.007	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**

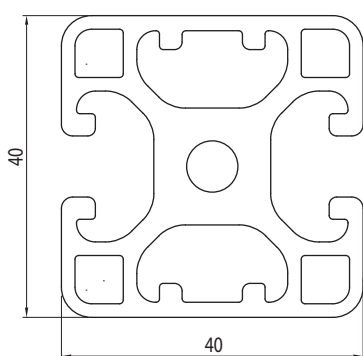
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40



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

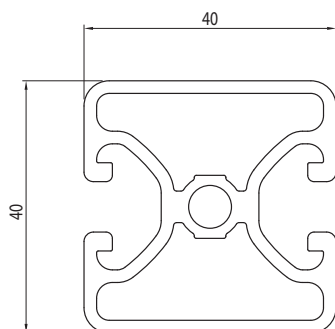
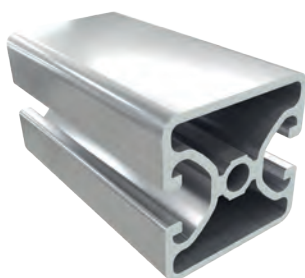
Anodised aluminium
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium
L=6040 mm

Natural colour
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40

NEW



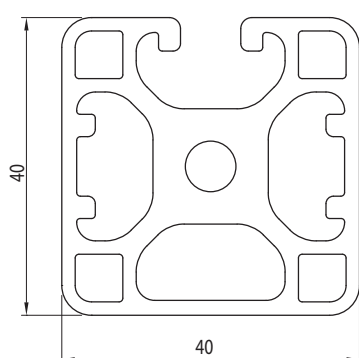
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.030	8.13	8.77	4.06	4.39	499.32	1.35

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
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40



Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.022	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

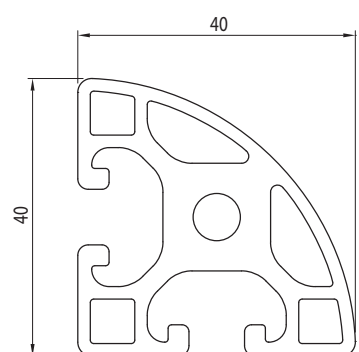
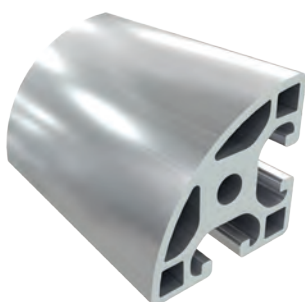
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.076	PA	5	■
084.201.076G	PA	5	■

40x40



Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.018	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
084.201.088	PA	4	■
084.201.088G	PA	4	■

40x40

NEW



Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.034	6,68	6,68	3,82	3,82	564	1,5

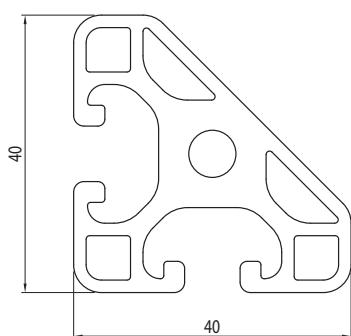


Anodised aluminium

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

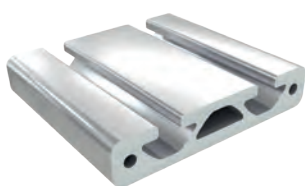
Cod	Mat	g	Col
084.201.088	PA	4	■
084.201.088G	PA	4	■

16x80

NEW



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

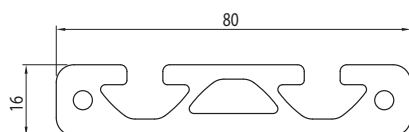


Anodised aluminium

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

Natural colour

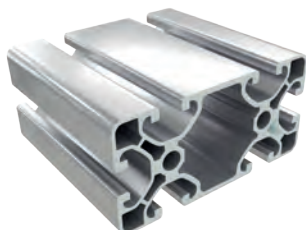
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



40x80



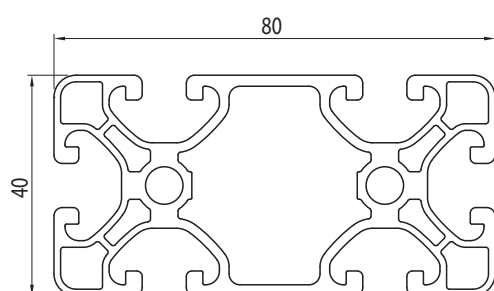
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.012	14,85	55,48	7,43	13,87	859,4	2,32

**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
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x80



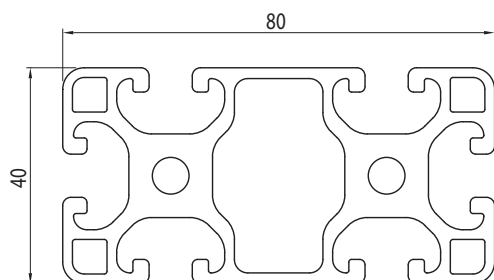
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.003	17,07	70,91	8,54	17,73	1145	3,09

**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

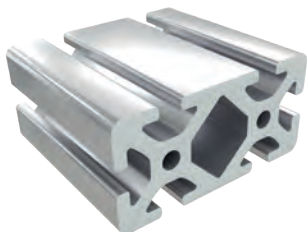


Cod	Mat	g	Col
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x80



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

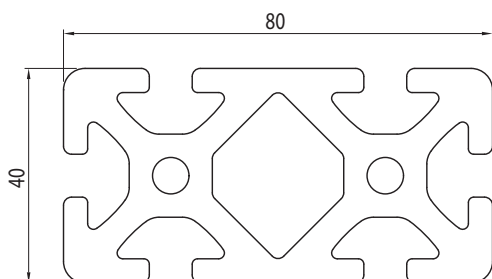


Anodised aluminium

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

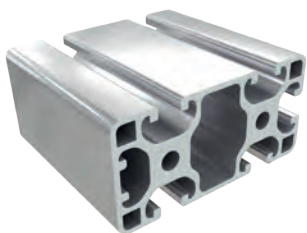


Cod	Mat	g	Col
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x80



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

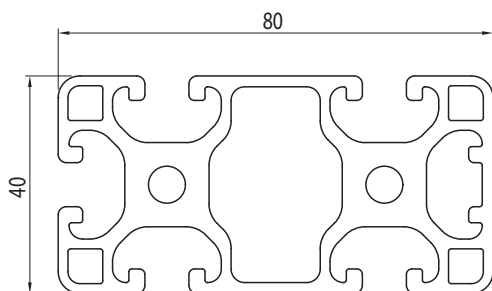


Anodised aluminium

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

Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



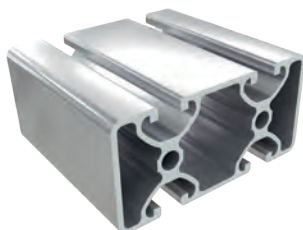
Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x80**NEW**

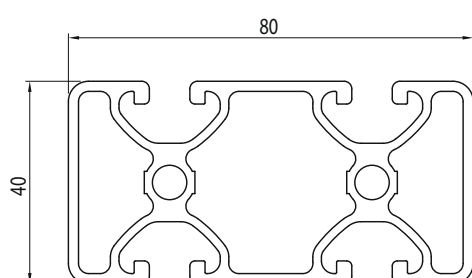
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.031	15.75	54.4	7.88	13.6	830.69	2.24

**Anodised aluminium**

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

Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



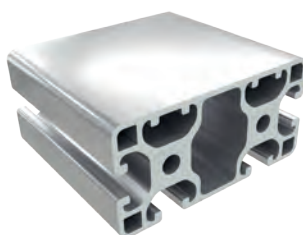
Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x80

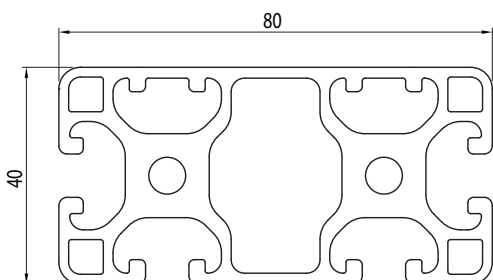
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.009	18,22	72,10	9,11	18	1176,60	3,18

**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

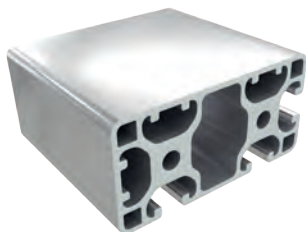


Cod	Mat	g	Col
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x80



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

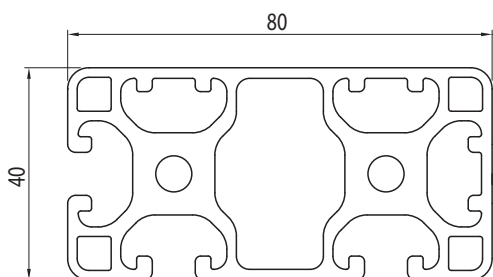


Anodised aluminium

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
084.201.077	PA	9	■
084.201.077G	PA	9	■

40x120



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

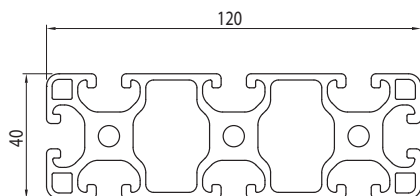


Anodised aluminium

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
084.201.093	PA	15	■
084.201.093G	PA	15	■

40x120



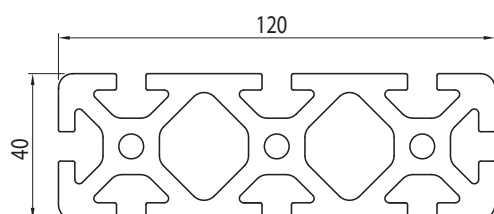
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.014	40,19	322,7	20,1	53,8	2417,8	6,53

**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

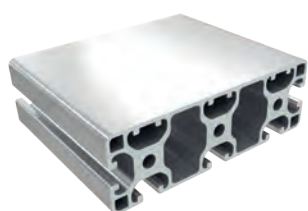
			
Cod	Mat	g	Col
084.201.093	PA	15	■
084.201.093G	PA	15	■

40x120

NEW



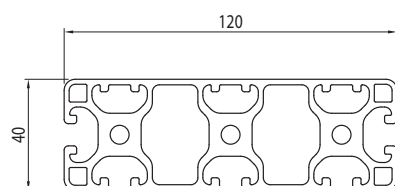
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.033	26,68	229,64	12,96	38,27	1684	4,54

**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
084.201.093	PA	15	■
084.201.093G	PA	15	■

40x160



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

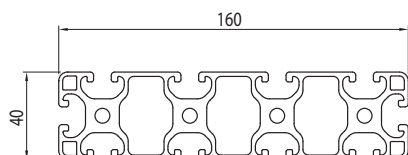


Anodised aluminium

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
084.201.091	PA	20	■
084.201.091G	PA	20	■

40x160



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

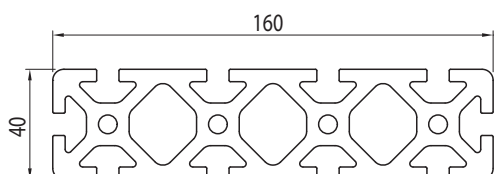


Anodised aluminium

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

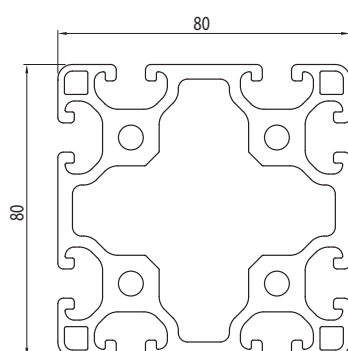
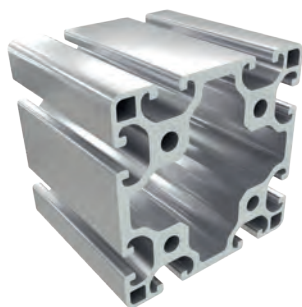
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



Cap - Tappo - Tapòn - Embout - Abdeck

Cod	Mat	g	Col
084.201.091	PA	20	■
084.201.091G	PA	20	■

80x80

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

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

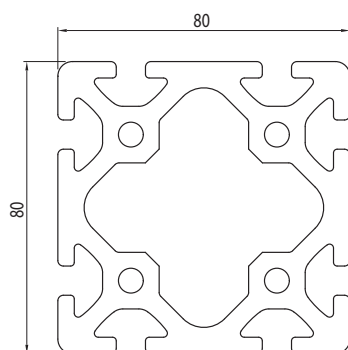
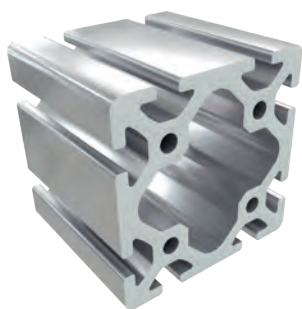
L=6040 mm**Natural colour**

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck



Cod	Mat	g	Col
084.201.078	PA	18	■
084.201.078G	PA	18	■

80x80

Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.006	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

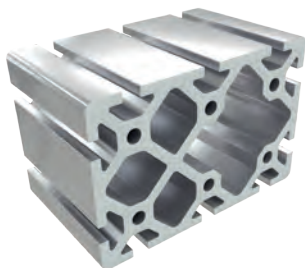


Cod	Mat	g	Col
084.201.078	PA	18	■
084.201.078G	PA	18	■

80x120



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

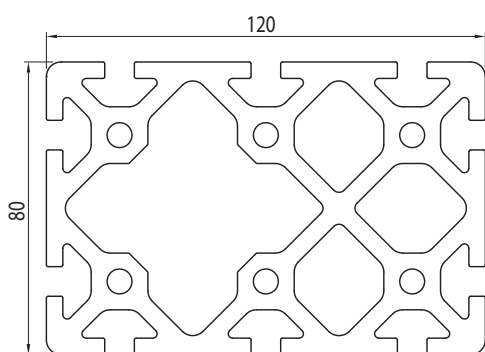


Anodised aluminium

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
084.201.090	PA	29	■
084.201.090G	PA	29	■

80x160



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

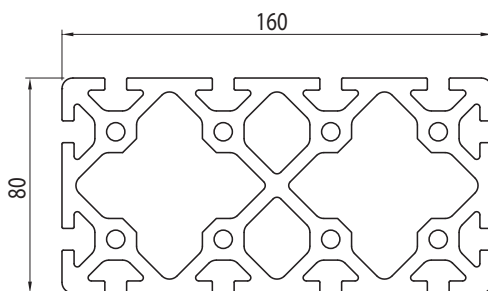


Anodised aluminium

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

Natural colour

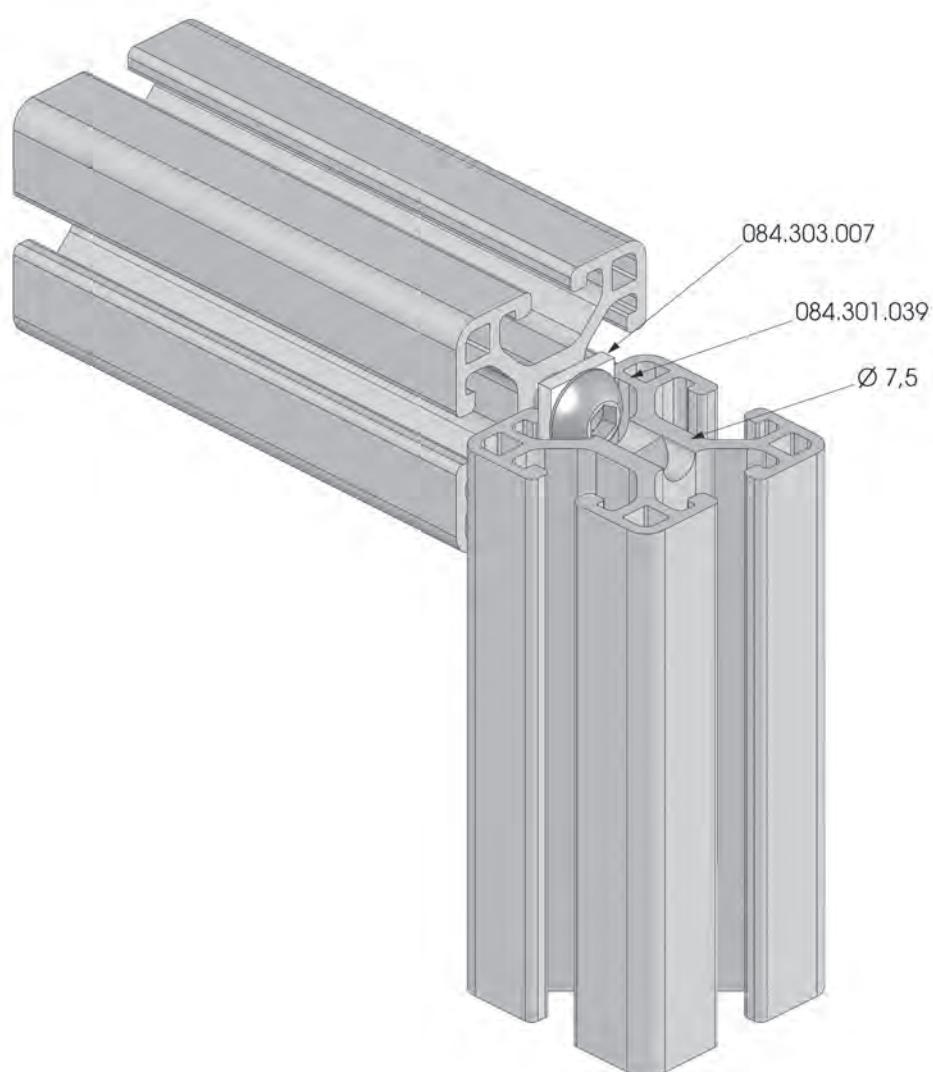
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



Cap - Tappo - Tapòn - Embout - Abdeck			
		4	
Cod	Mat	g	Col
084.201.092	PA	29	■
084.201.092G	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**

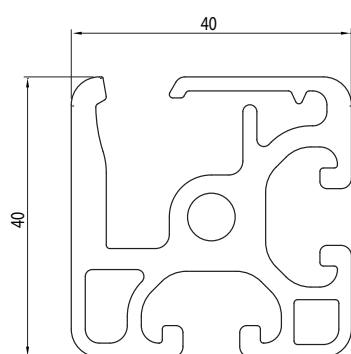
Cod	Ix cm ⁴	Iy cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.010	8.56	11.14	4.28	5.55	653,78	1,77

**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
084.201.076	PA	5	■
084.201.076G	PA	5	■



19x28



Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.114.029	0,84	1,4	0,7	1	213,10	



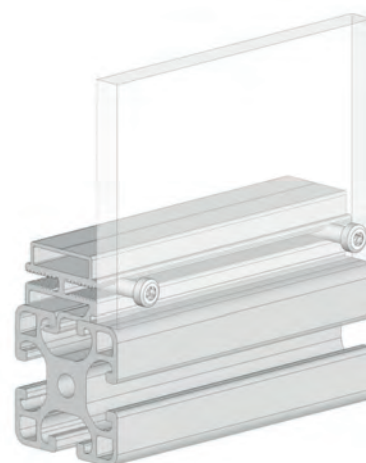
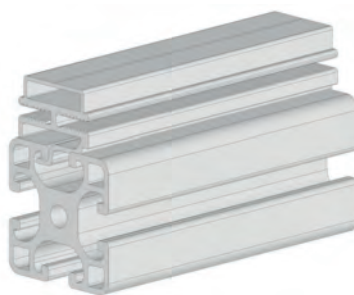
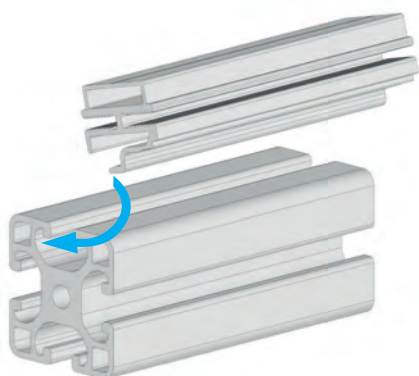
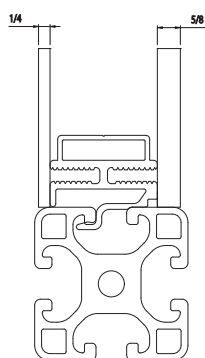
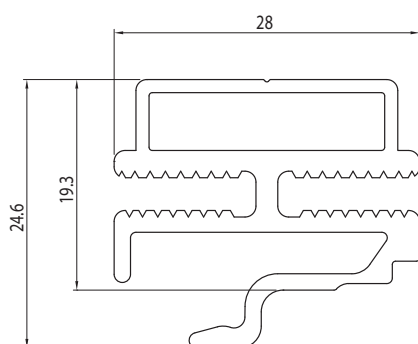
Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

L=6040 mm

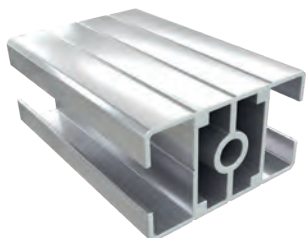
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



**30x50**

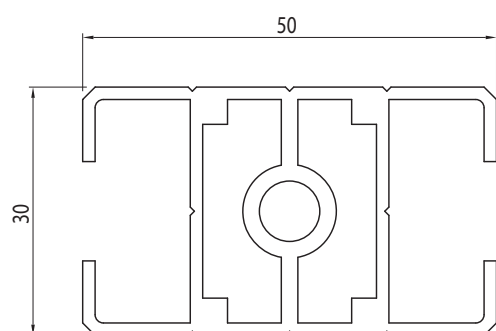
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.112.001	6,62	4,25	2,65	2,83	360,31	0,97

**Anodised aluminium**

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

Natural colour

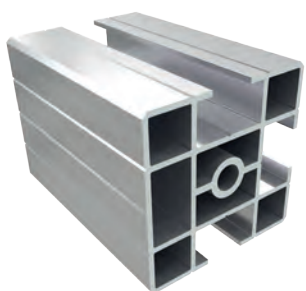
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe



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

50x50

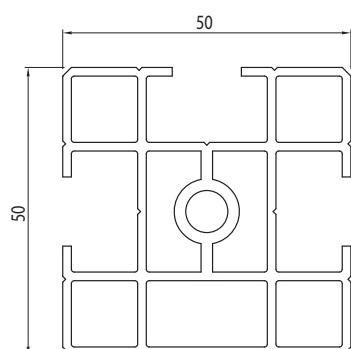
Cod	lx cm ⁴	ly cm ⁴	wx cm ³	wy cm ³	mm ²	Kg/m
084.112.002	14,44	13,31	5,78	5,32	582,38	1,57

**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
084.201.070	PA	13	■
084.201.070G	PA	13	■





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

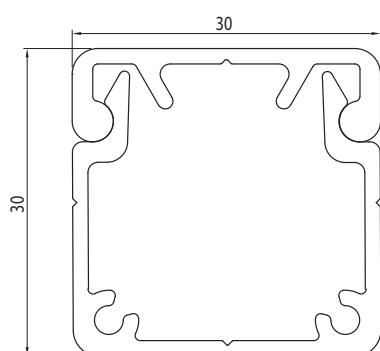
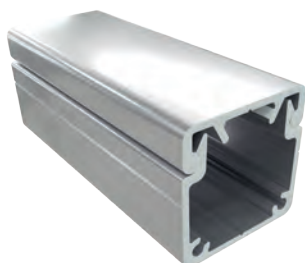
Cette section rassemble les profilés destinés à des applications spéciales complémentaires aux profilés structurels, comme le profilé pour marches ou les caniveaux pour câbles.

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
084.101.092	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	0,45
084.101.093	Cable channel cover - Coperchio canalina - Tapa canaletta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	0,28

Anodised aluminium

Alluminio anodizzato
 Aluminio anodizado
 Aluminium anodisé
 Eloxiertes Aluminium

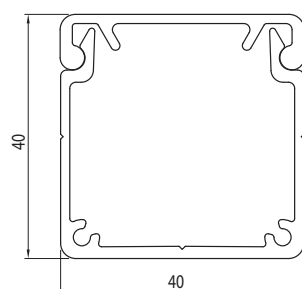
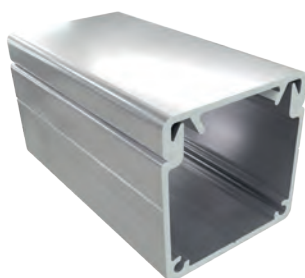
L=6040 mm**Natural colour**

Colore naturale
 Color natural
 Couleur naturelle
 Natürliche Farbe

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

40X40 CABLE CHANNEL

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



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

Anodised aluminium

Alluminio anodizzato
 Aluminio anodizado
 Aluminium anodisé
 Eloxiertes Aluminium

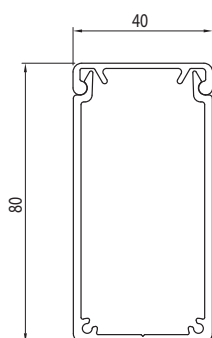
L=6040 mm**Natural colour**

Colore naturale
 Color natural
 Couleur naturelle
 Natürliche Farbe

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

40X80 CABLE CHANNEL

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



NEW

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

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

L=6040 mm

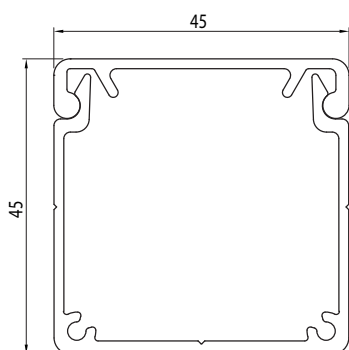
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapon - Embout - Abdeck			
Cod	Mat	g	Col
084.201.102	ALL	17	■

45X45 CABLE CHANNEL

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



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

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

L=6040 mm

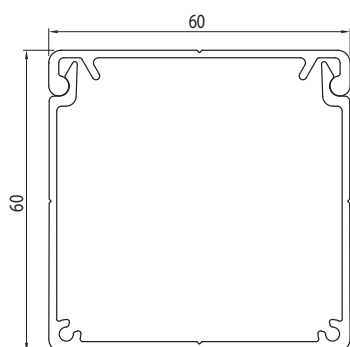
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapon - Embout - Abdeck			
Cod	Mat	g	Col
084.201.053	ALL	15	■

60X60 CABLE CHANNEL

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



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

Anodised aluminium

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

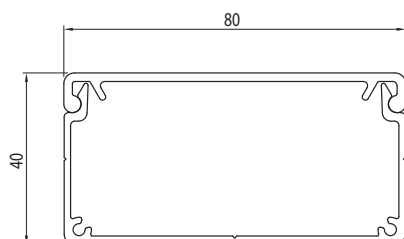
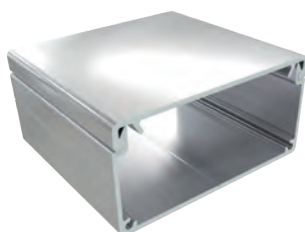
Natural colour

Colore naturale
 Color natural
 Couleur naturelle
 Natürliche Farbe

Cap - Tappo - Tapon - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.079	ALL	19	■

80X40 CABLE CHANNEL

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

**NEW**

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

Anodised aluminium

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

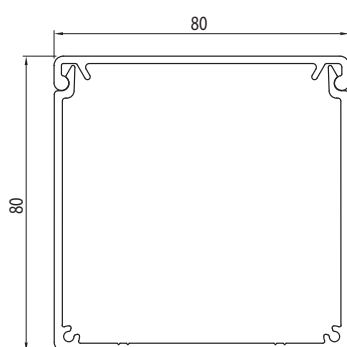
Natural colour

Colore naturale
 Color natural
 Couleur naturelle
 Natürliche Farbe

Tappo - Cap - Tapon - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.201.101	ALL	17	■

80X80 CABLE CHANNEL

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



Cod	Note	Kg/m
084.101.055	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1,50
084.101.056	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

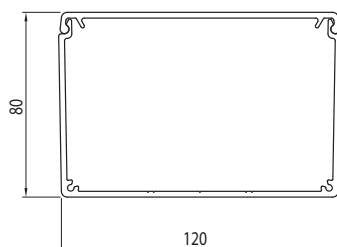
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapon - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.059	ALL	30	■

120X80 CABLE CHANNEL

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



Cod	Note	Kg/m
084.101.099	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1,86
084.101.100	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

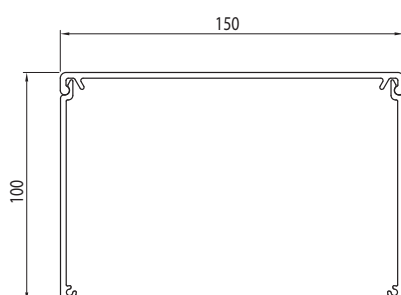
Natural colour

Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe

Cap - Tappo - Tapon - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.099	ALL	51,8	■

100X150 CABLE CHANNEL

CANALINA PORTACAVI 100X150
 CANALETA PARA CABLES 100X150
 CANIVEAU À CÂBLES 100X150
 KABELKANAL 100X150

**NEW**

Cod	Note	Kg/m
084.101.104	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	2,32
084.101.105	Cable channel cover - Coperchio canalina - Tapa canaletta para cables - Couvercle caniveau à câbles - Abdeckung Kabelkanal	1,18

Anodised aluminium

Alluminio anodizzato
 Aluminio anodizado
 Aluminium anodisé
 Eloxiertes Aluminium

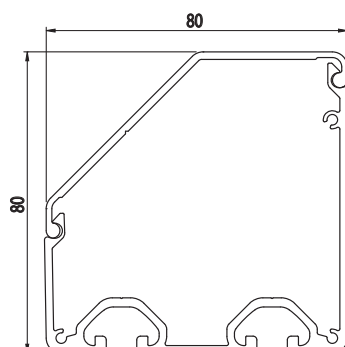
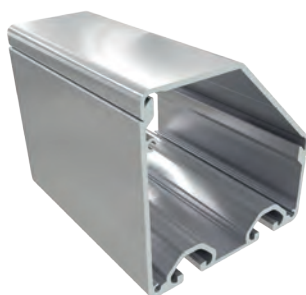
L=6040 mm**Natural colour**

Colore naturale
 Color natural
 Couleur naturelle
 Natürliche Farbe

Cap - Tappo - Tapòn - Embout - Abdeck			
			
Cod	Mat	g	Col
084.201.103	ALL	51,8	■

80X80 CABLE CHANNEL

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



Cod	Note	Kg/m
084.114.027	Cable channel - Canalina - Canaletta para cables - Caniveau à câbles - Abdeckung Kabelkanal	1.55
084.114.028	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			
			
Cod	Mat	g	Col
084.201.095	ALL	45	■





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 creating 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.

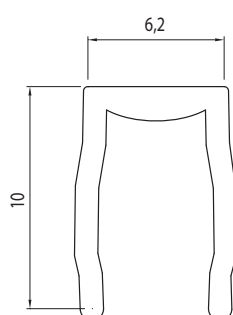
In diesem Abschnitt finden wir Verschlusskappen, Verschleißelemente für Nuten, Schrauben, innere und äußere Verbinder, Befestigungssockel, Räder, Scharniere, Griffe und Elemente für Schiebekonstruktionen und für die Schaffung von Schutzvorrichtungen.

**COVER PROFILE**

CHIUDICAVA RIGIDO
TAPA-RANURA
PROFILÉ DE RECouvreMENT
ABDECKPROFIL

IM S 40 IM L 40 IM H 40

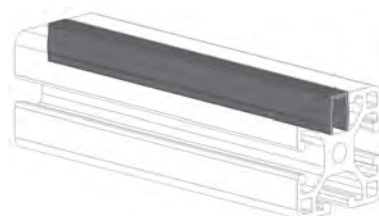
Cod	Note	g/m
084.203.004	L = 2000 mm	69

**Rigid grey PVC**

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

Other colours on request

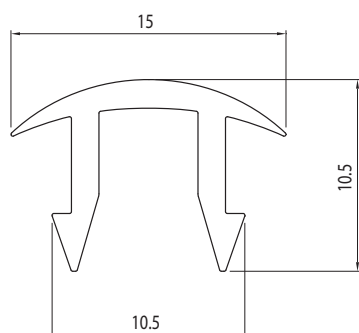
Altri colori a richiesta
Otros colores bajo solicitud
Autres couleurs sur demande
Weitere Farben auf Anfrage

**COVER PROFILE**

CHIUDICAVA MORBIDO
TAPA-RANURA
PROFILÉ DE RECouvreMENT
ABDECKPROFIL

IM S 40 IM L 40 IM H 40

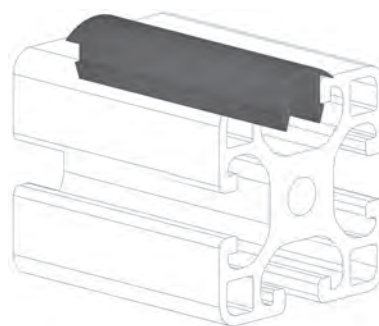
Cod	Note	g/m
084.203.016	20 m rolls - Rotoli 20 m - Rollos de 20 m - Rouleaux 20 m - Rollen 20 m	57

**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

IM S 40 IM L 40 IM H 40

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

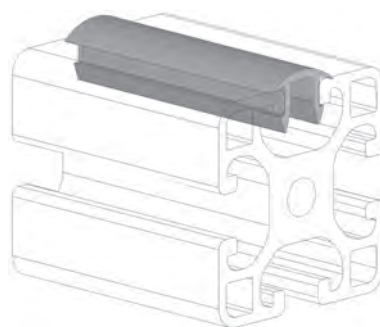
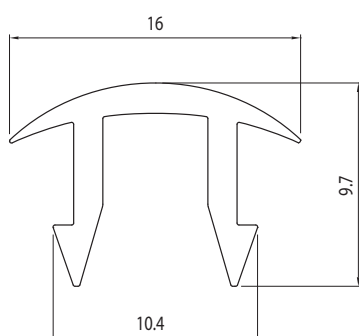


Soft grey PVC

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

IM S 40 IM L 40 IM H 40

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

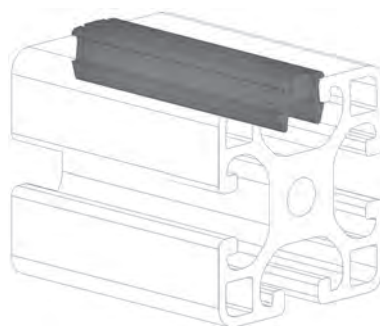
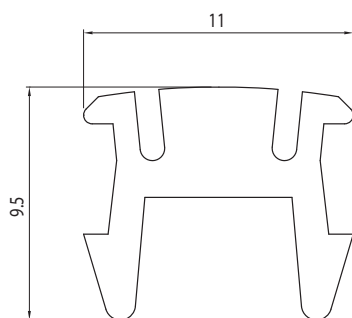


Soft PVC

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



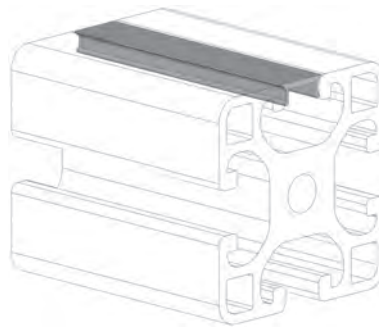
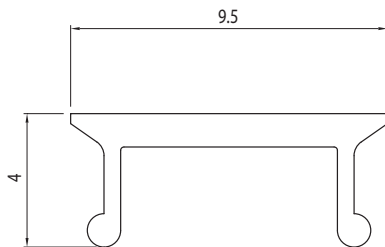
Cod	Note	g/m
084.203.017	L = 3000 mm	33

**Anodised aluminium**

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

Natural colour

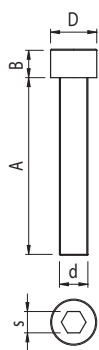
Colore naturale
Color natural
Couleur naturelle
Natürliche Farbe





CAP SCREWS

VITI CILINDRICHE
TORNILLOS DE CABEZA CILÍNDRICA
VIS À TÊTE CYLINDRIQUE
ZYLINDERKOPFSCHRAUBEN



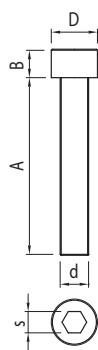
Cod	Note	d	A	D	B	s	g
084.301.008	M4x12	M4	12	7	2,5	2,5	1
084.301.054	M5x8	M5	8	8,50	3,50	3	2
084.301.009	M5x12	M5	12	8	3,50	3	3
084.301.035	M5x16	M5	16	8	3,50	3	3
084.301.036	M5x20	M5	20	8	3,50	3	4
084.301.010	M6x12	M6	12	10	4	4	4
084.301.011	M6x16	M6	16	10	4	4	5
084.301.001	M6x20	M6	20	10	4	4	6
084.301.002	M8x16	M8	16	13	5	5	8
084.301.003	M8x20	M8	20	13	5	5	10
084.301.012	M8x22	M8	22	13	5	5	12
084.301.004	M8x25	M8	25	13	5	5	12
084.301.038	M8x30	M8	30	13	5	5	15
084.301.013	M8x35	M8	35	13	5	5	18
084.301.005	M8x40	M8	40	13	5	5	18
084.301.006	M8x50	M8	50	13	5	5	20
084.301.007	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
084.301.032	M8x12	M8	12	13	8	6	8
084.301.034	M8x16	M8	16	13	5	5	9
084.301.029	M8x16	M8	16	13	8	6	11
084.301.025	M8x20	M8	20	13	8	6	13
084.301.033	M8x25	M8	25	13	8	6	15
084.301.031	M8x30	M8	30	13	8	6	16
084.301.026	M8x35	M8	35	13	8	6	17
084.301.027	M8x40	M8	40	13	8	6	20
084.301.030	M8x45	M8	45	13	8	6	21
084.301.028	M8x50	M8	50	13	8	6	22

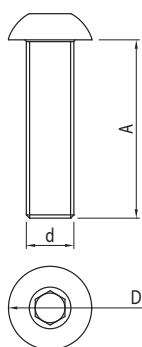
Stainless steel

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
084.301.079	M5x12	M5	12	10	-	-	3
084.301.040	M6x16	M6	16	10	-	-	5
084.301.039	M8x20	M8	20	14	-	-	6

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

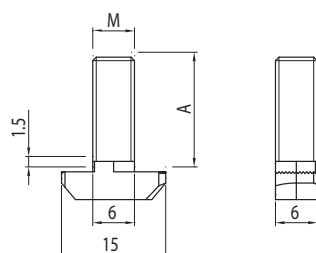
T-BOLTS

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

STAINLESS STEEL

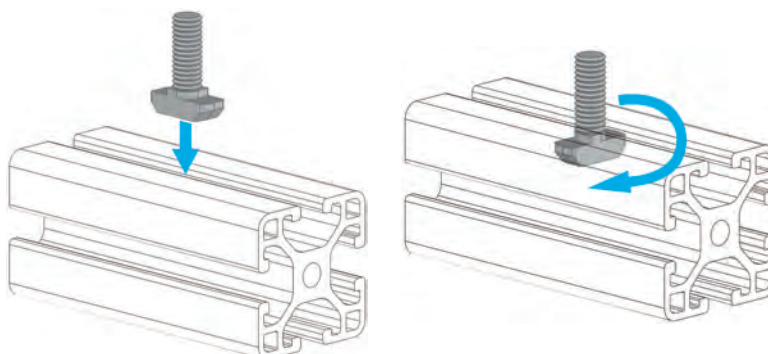


Cod	Note	d	A	D	B	s	g
084.301.076	M6x16	M6	16				13
084.301.077	M6x40	M6	40				17
084.301.078	M6x50	M6	50				18



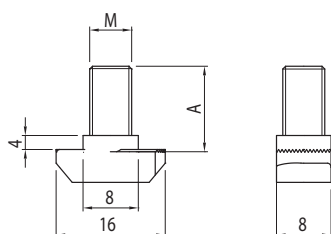
Stainless steel

Acciaio inox
Acero inoxidable
Acier inox
Rostfreier Stahl



**T-BOLTS**

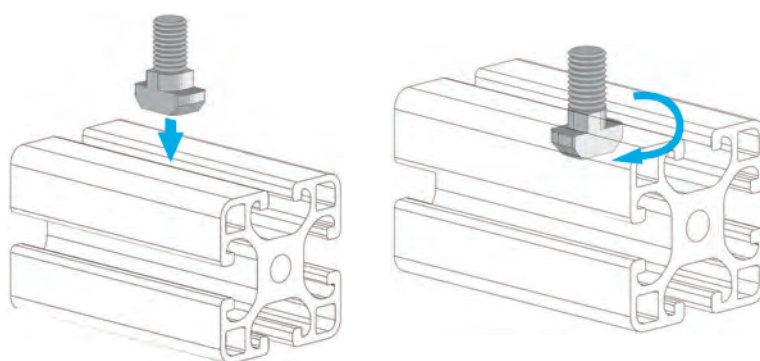
VITI A MARTELLO
TORNILLOS EN T
VIS À TÊTE MARTEAU
T-BOLZEN

**STAINLESS STEEL**

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

Galvanised steel

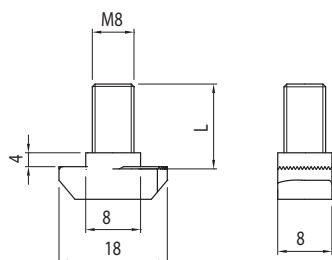
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl





T-BOLTS

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



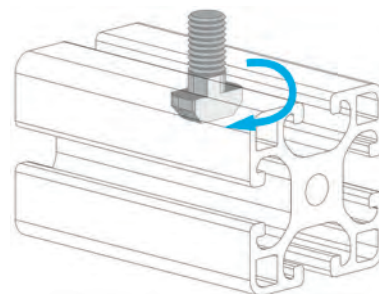
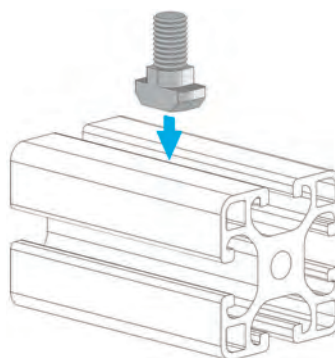
STAINLESS STEEL

IM S 8 40 IM L 8 40 IM H 8 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

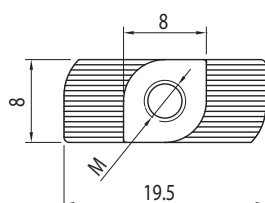
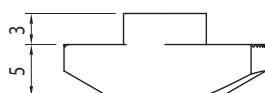
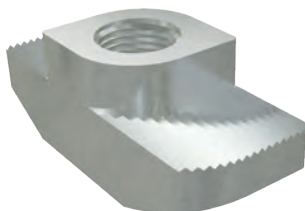
Acciaio inox
Acero inoxidable
Acier inox
Rostfreier Stahl



**T-NUT**

DADO A MARTELLO
TUERCA EN T
ÉCROU À TÊTE MARTEAU
HAMMERMUTTER

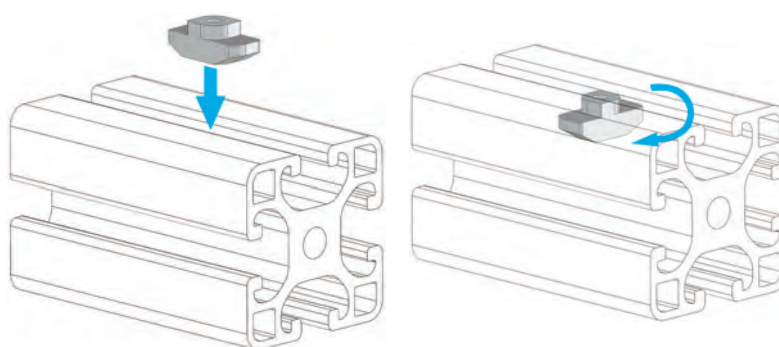
IM S 40 IM L 40 IM H 40



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

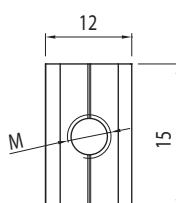
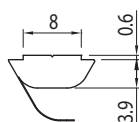
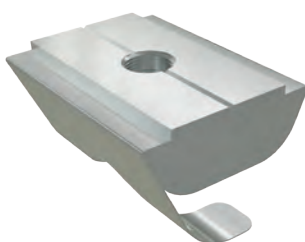
Galvanised steel

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

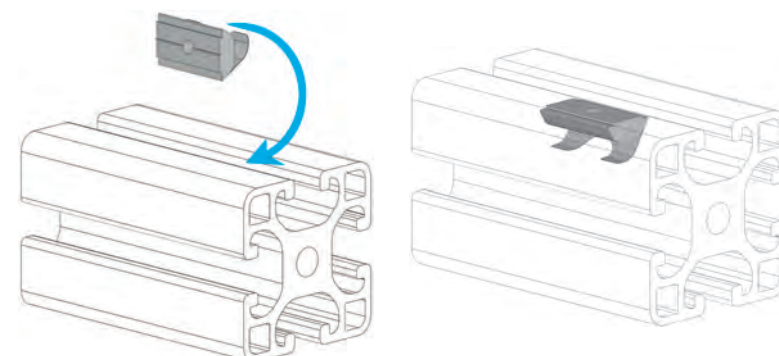
IM S 40 IM L 40 IM H 40



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



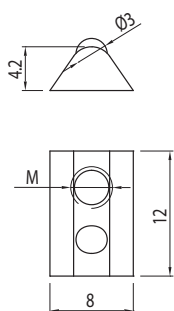


ROLL-IN NUT WITH BALL

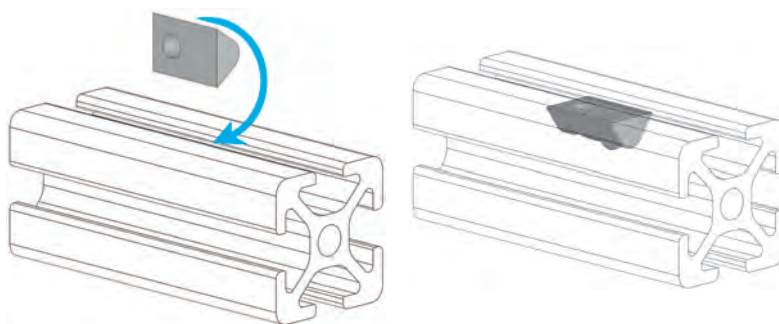
DADO A CULLA CON SFERA
TUERCA EN FORMA DE CUNA CON BOLA
ÉCROU À BERCEAU AVEC SPHÈRE
WIEGENFÖRMIGE MUTTER MIT KUGEL



Cod	Note	g
084.302.163	M4	2
084.302.164	M5	2



Galvanised steel
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



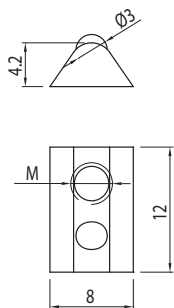
ROLL-IN NUT WITH BALL

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

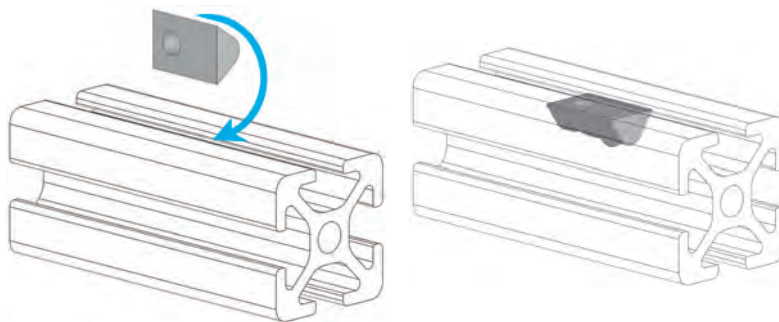
STAINLESS STEEL



Cod	Note	g
084.302.129	M4	2
084.302.130	M5	2

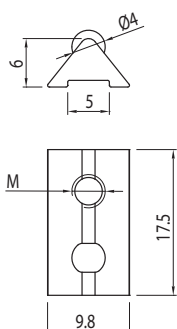
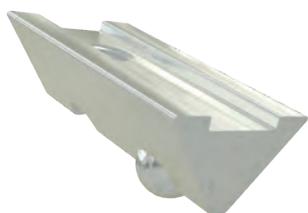


Stainless steel
Acciaio inox
Acero inoxidable
Acier inox
Rostfreier Stahl



**ROLL-IN NUT WITH BALL**

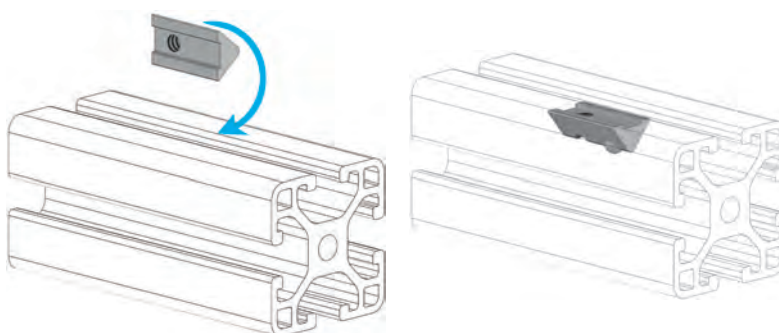
DADO A CULLA CON SFERA
TUERCA EN FORMA DE CUNA CON BOLA
ÉCROU À BERCEAU AVEC SPHÈRE
WIEGENFÖRMIGE MUTTER MIT KUGEL



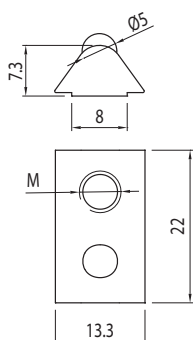
Cod	Note	g
084.302.131	M4	3
084.302.132	M5	3
084.302.133	M6	3

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

**ROLL-IN NUT WITH BALL**

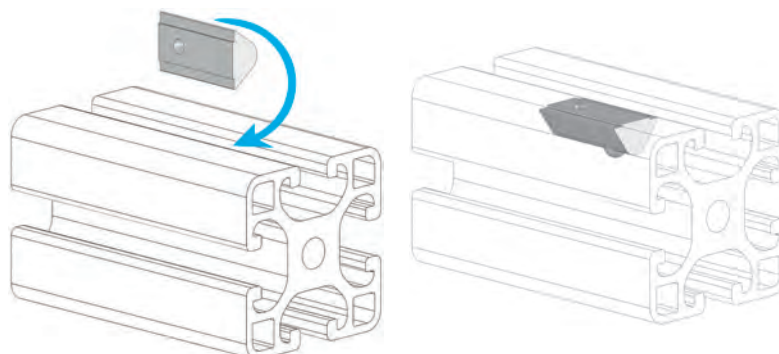
DADO A CULLA CON SFERA
TUERCA EN FORMA DE CUNA CON BOLA
ÉCROU À BERCEAU AVEC SPHÈRE
WIEGENFÖRMIGE MUTTER MIT KUGEL



Cod	Note	g
084.302.108	M4	5
084.302.109	M5	4
084.302.110	M6	4
084.302.111	M8	3

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



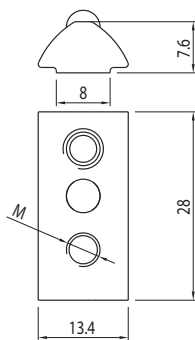


ROLL-IN NUT WITH BALL

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

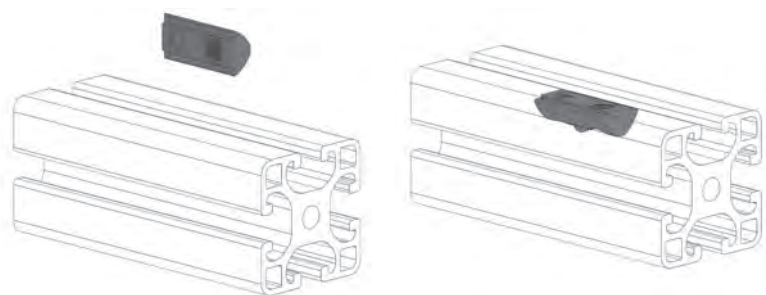
IM S 40 IM L 40 IM H 40

Cod	Note	g
084.302.136	M4	14
084.302.137	M5	14
084.302.138	M6	13



Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

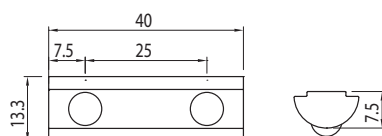


ROLL-IN NUT

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

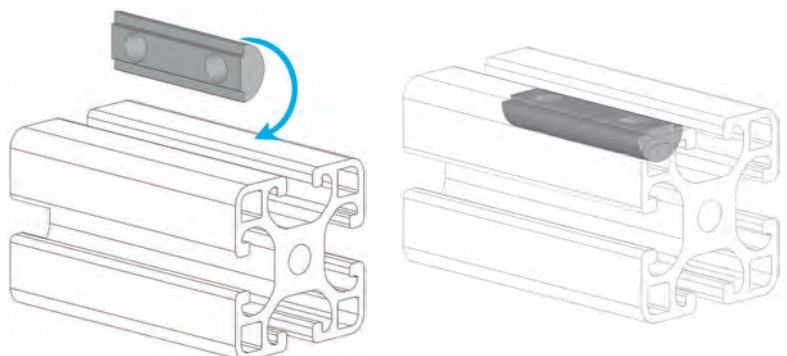
IM S 40 IM L 40 IM H 40

Cod	Note	g
084.302.126	M8	16,50



Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**ROLL-IN NUT WITH BALL**

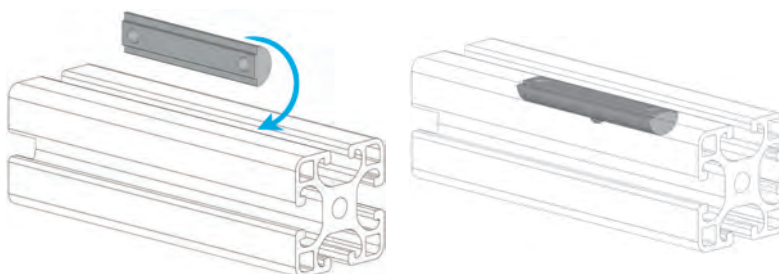
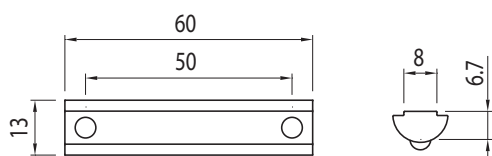
DADO A CULLA CON SFERA
TUERCA EN FORMA DE CUNA CON BOLA
ÉCROU À BERCEAU AVEC SPHÈRE
WIEGENFÖRMIGE MUTTER MIT KUGEL

IM S 40 IM L 40 IM H 40

Cod	Note	g
084.302.124	M6	30

**Galvanised steel**

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

**ROLL-IN NUT WITH BALL**

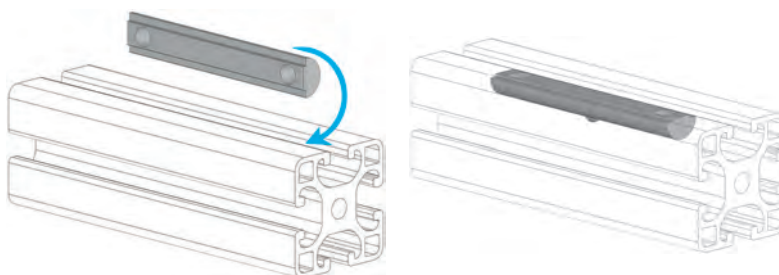
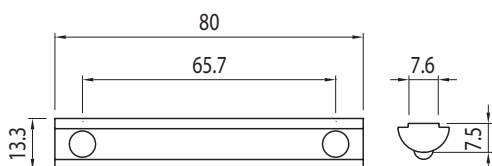
DADO A CULLA CON SFERA
TUERCA EN FORMA DE CUNA CON BOLA
ÉCROU À BERCEAU AVEC SPHÈRE
WIEGENFÖRMIGE MUTTER MIT KUGEL

IM S 40 IM L 40 IM H 40

Cod	Note	g
084.302.125	M8	39

**Galvanised steel**

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

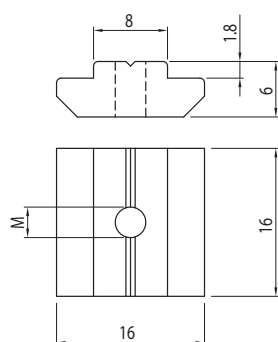
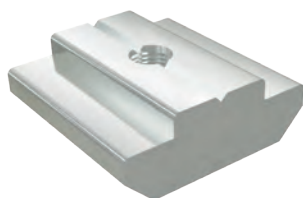




SLIDING BLOCK

DADO CON RISALTO
TUERCA EN T
ÉCROU EN T
NUTENSTEIN

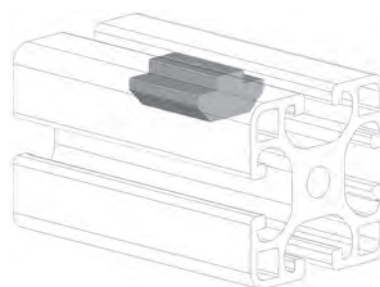
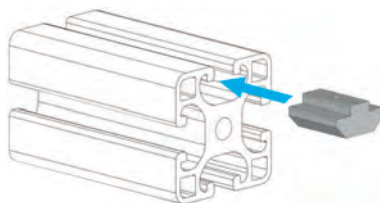
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.302.095	M4	20
084.302.096	M5	19
084.302.097	M6	18
084.302.098	M8	17

Galvanised steel

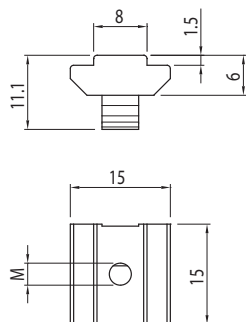
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



SWIVEL-IN SLIDING BLOCK WITH SPRING

DADO CON RISALTO E MOLLA
TUERCA CON MUELLE
ÉCROU À RESSORT
NUTENSTEIN MIT FEDERBLECH

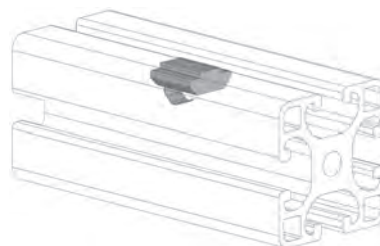
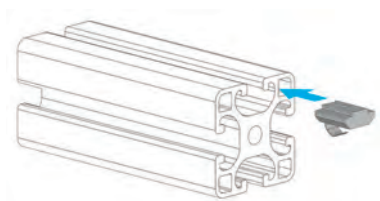
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.302.119	M4	18
084.302.120	M5	17
084.302.121	M6	17
084.302.122	M8	16

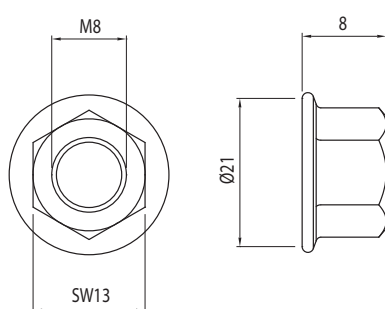
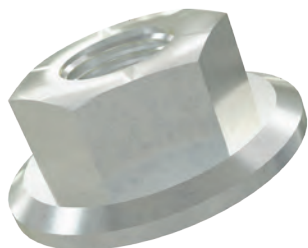
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**FLANGE NUT**

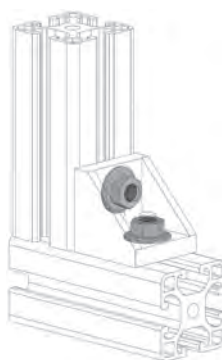
DADO FLANGIATO
TUERCA CON COLLAR
ÉCROU À BRIDE
FLANSCHMUTTER



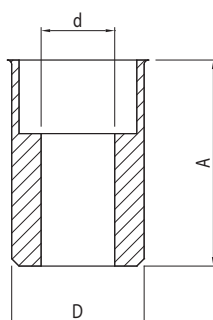
Cod	Note	g
084.302.036	M8	2

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

**THREADED BUSHING**

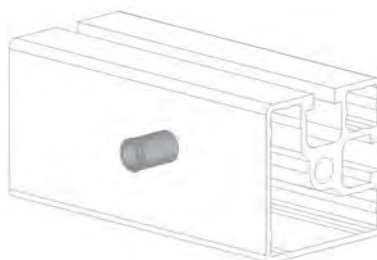
BOCCOLA FILETTATA
CASQUILLO ROSCADO
DOUILLE FILETÉE
GEWINDEBUCHSE



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

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



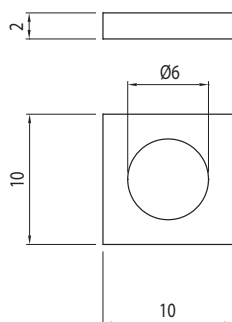
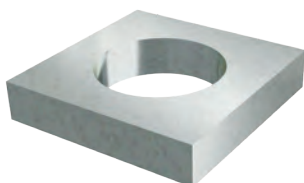


SQUARE WASHER

RONDELLA QUADRA
ARANDELA CUADRADA
RONDELLE CARRÉE
VIERKANTSCHIEBE

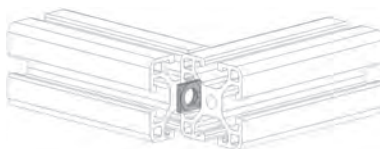


Cod	Note	g
084.303.003	10x10	1



Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

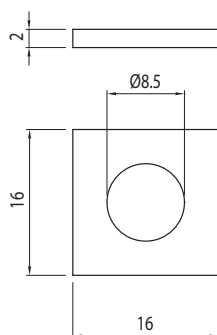
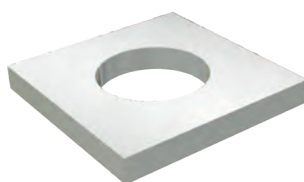


SQUARE WASHER

RONDELLA QUADRA
ARANDELA CUADRADA
RONDELLE CARRÉE
VIERKANTSCHIEBE

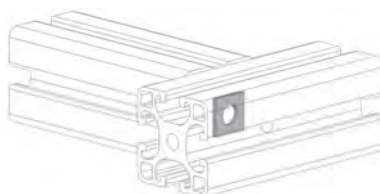


Cod	Note	g
084.303.007	16x16	1



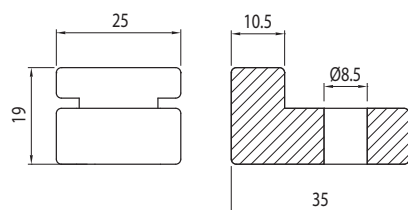
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**ANTI-ROTATION DEVICE**

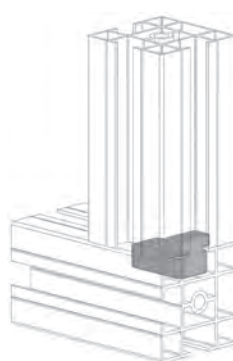
DISPOSITIVO ANTIROTAZIONE
DISPOSITIVO ANTIRROTACIÓN
DISPOSITIF ANTI-ROTATION
VERDREHSICHERUNG



Cod	Note	g
084.303.008	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

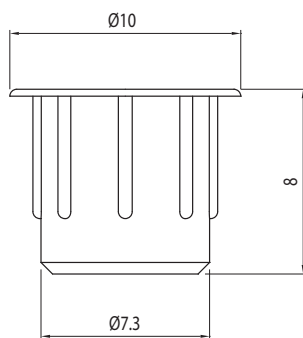
Poliammide nera
Poliamida color negro
Polyamide noir
Polyamid schwarz





HOLE CLOSER CAP

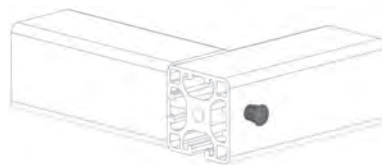
TAPPO CHIUDI FORO
TAPÓN TAPA-AGUJERO
BOUCHON DE FERMETURE TROU
ABDECKKAPPE FÜR LÖCHER



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

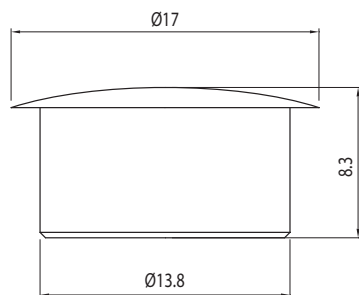
Polyamide

Poliammide
Poliamida
Polyamide
Polyamid



HOLE CLOSER CAP

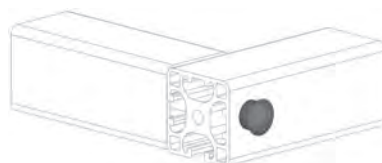
TAPPO CHIUDI FORO
TAPÓN TAPA-AGUJERO
BOUCHON DE FERMETURE TROU
ABDECKKAPPE FÜR LÖCHER



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

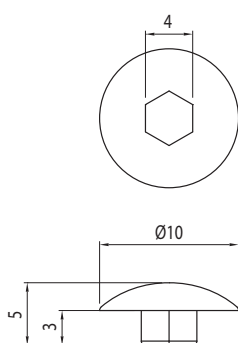
Polyamide

Poliammide
Poliamida
Polyamide
Polyamid



**SCREW CLOSER CAP**

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



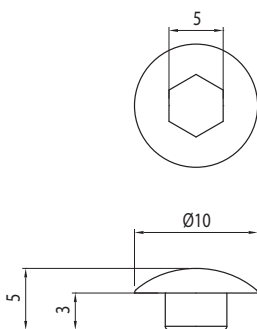
Cod	Note	g
084.202.006	M6 screw, 4 mm hex socket head - Vite M6 esagono 4 - Tornillo M6 con hexágono de 4 mm - Vis M6 hexagone 4 - Schraube M6 Sechskant 4	1

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
084.202.009	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

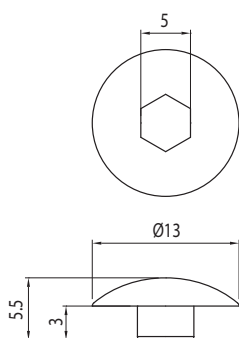
Poliammide grigia
Poliamida color gris
Polyamide gris
Polyamid grau





SCREW CLOSER CAP

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



Cod	Note	g
084.202.007	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

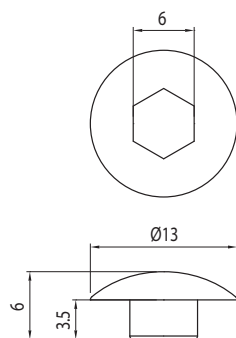
Grey polyamide

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
084.202.008	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

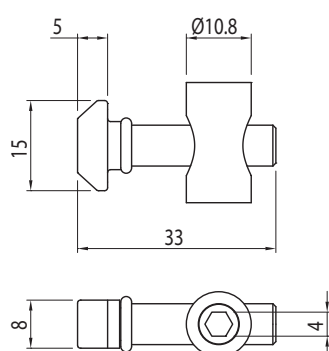


**QUICK CONNECTOR**

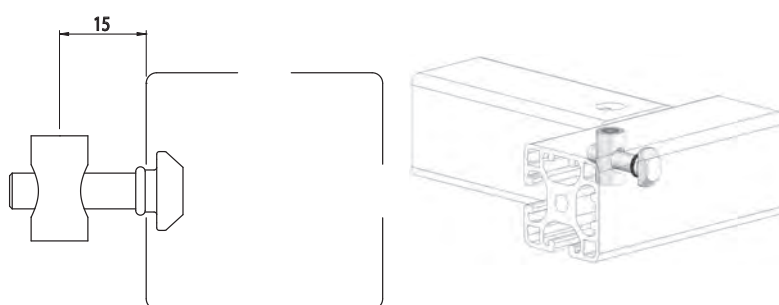
NOTTOLINO
RACORD CENTRAL
FIXATION UNIVERSELLE EN T
ZENTRALVERBINDER

IM S 40 IM L 40 IM H 40

Cod	Note	g
084.306.014	Vertical - Verticale - Vertical - Vertical - Vertikal	19

**Galvanised steel**

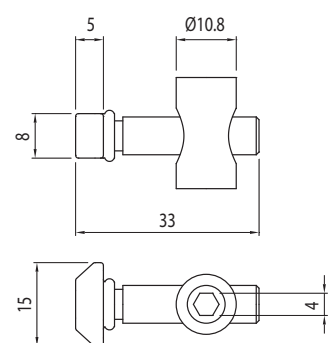
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

**QUICK CONNECTOR**

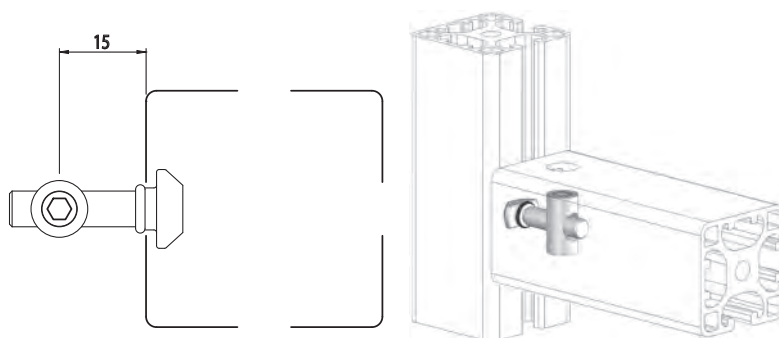
NOTTOLINO
RACORD CENTRAL
FIXATION UNIVERSELLE EN T
ZENTRALVERBINDER

IM S 40 IM L 40 IM H 40

Cod	Note	g
084.306.015	Orizzontale - Horizontal - Horizontal - Horizontal - Horizontal	19

**Galvanised steel**

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



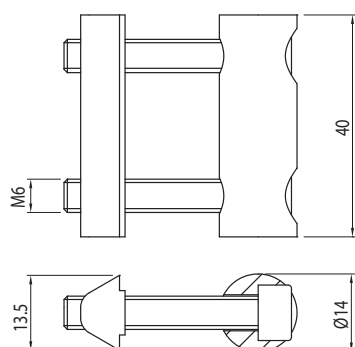


40X40 QUICK CONNECTOR

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

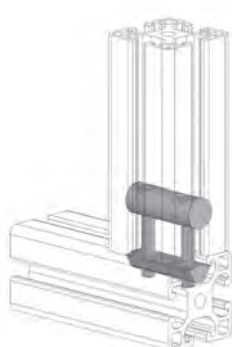


Cod	Note	g
084.307.060	For 40x40 profile - Per profilo 40x40 - Para perfil 40x40 - Pour profilé 40x40 - Für Profil 40x40	80



Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

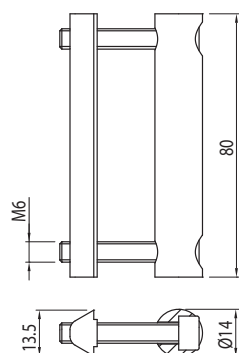


40X80 QUICK CONNECTOR

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



Cod	Note	g
084.307.059	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°

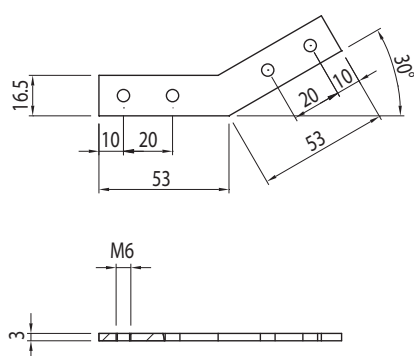
ESCUADRA 30°

EQUERRE INTERNE 30°

GEHRUNGSVERBINDER 30°



Cod	Note	g
084.307.043	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

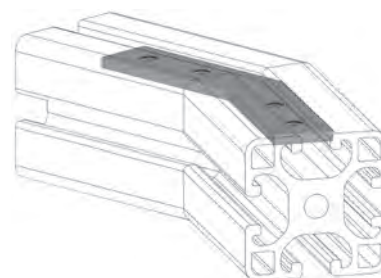
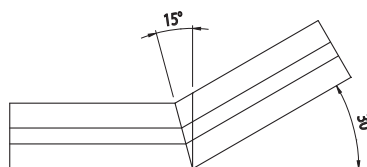
**Galvanised steel**

Acciaio zincato

Acero galvanizado

Acier zingué

Verzinkter Stahl

**45° MITER CONNECTOR**

GIUNTO ANGOLARE 45°

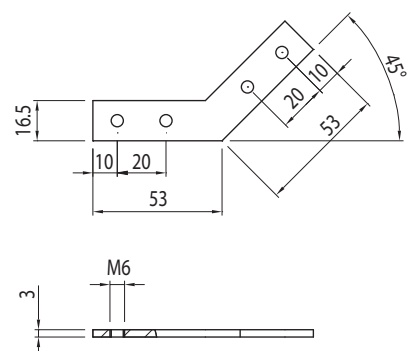
ESCUADRA 45°

EQUERRE INTERNE 45°

GEHRUNGSVERBINDER 45°



Cod	Note	g
084.307.044	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

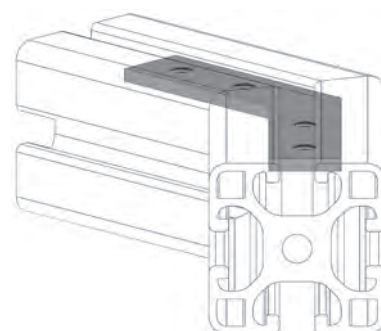
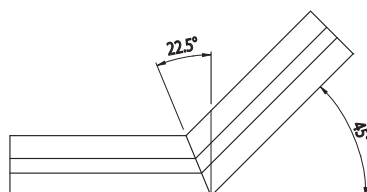
**Galvanised steel**

Acciaio zincato

Acero galvanizado

Acier zingué

Verzinkter Stahl





60° MITER CONNECTOR

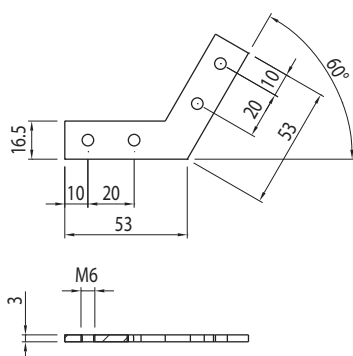
GIUNTO ANGOLARE 60°

ESCUADRA 60°

EQUERRE INTERNE 60°

GEHRUNGSVERBINDER 60°

IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.307.045	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

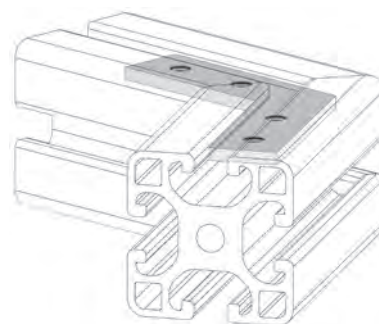
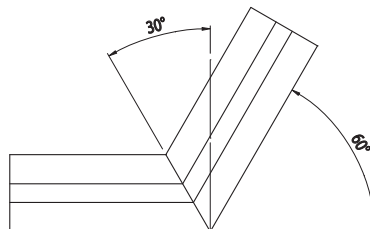
Galvanised steel

Acciaio zincato

Acero galvanizado

Acier zingué

Verzinkter Stahl



90° MITER CONNECTOR

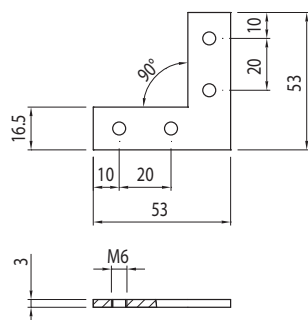
GIUNTO ANGOLARE 90°

ESCUADRA 90°

EQUERRE INTERNE 90°

GEHRUNGSVERBINDER 90°

IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.307.046	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

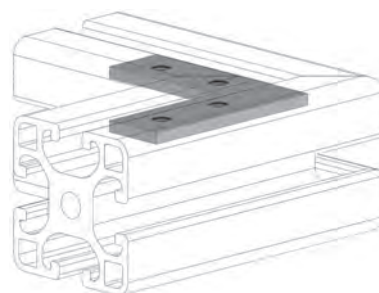
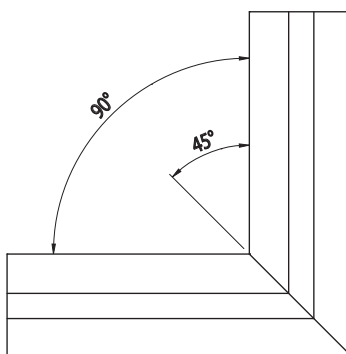
Galvanised steel

Acciaio zincato

Acero galvanizado

Acier zingué

Verzinkter Stahl



**160 mm PROFILE CONNECTOR**

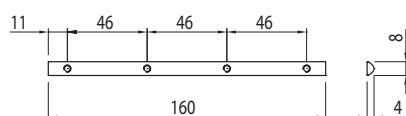
GIUNTO LINEARE 160 mm
EMPALME LINEAL 160 mm
JOINT LINÉAIRE 160 mm
STRECKENVERBINDER 160 mm



Cod	Note	g
084.307.038	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**

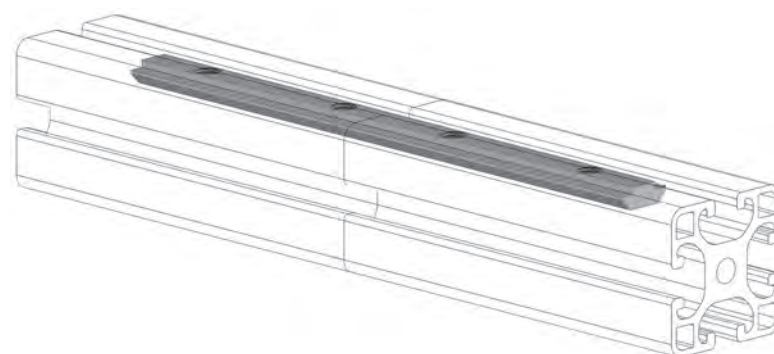
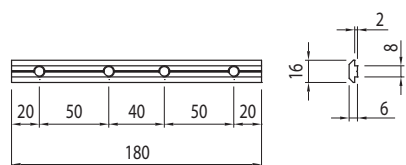
GIUNTO LINEARE 180 mm
EMPALME LINEAL 180 mm
JOINT LINÉAIRE 180 mm
STRECKENVERBINDER 180 mm



Cod	Note	g
084.307.051	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

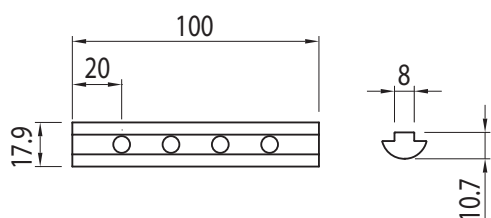
IM S 8 40 IM L 8 40 IM H 8 40

Cod	Note	g
084.307.058	M8	16



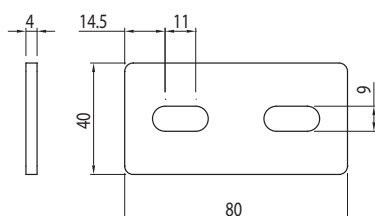
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**CONNECTION PLATE**

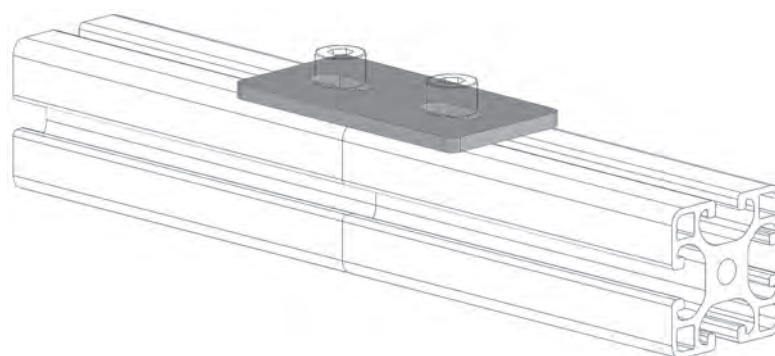
PIASTRA DI GIUNZIONE
PLACA DE ACOPLAMIENTO
PLATINE D'ASSEMBLAGE
VERBINDERPLATTE



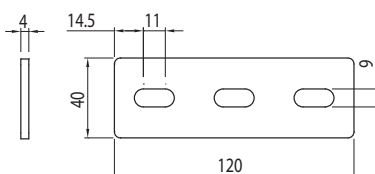
Cod	Note	g
084.710.002	For 40x40 and 45x45 profiles - Per profili 40x40 e 45x45 - Para perfiles 40x40 y 45x45 - Pour profilés 40x40 et 45x45 - Für Profile 40x40 und 45x45	88

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

**CONNECTION PLATE**

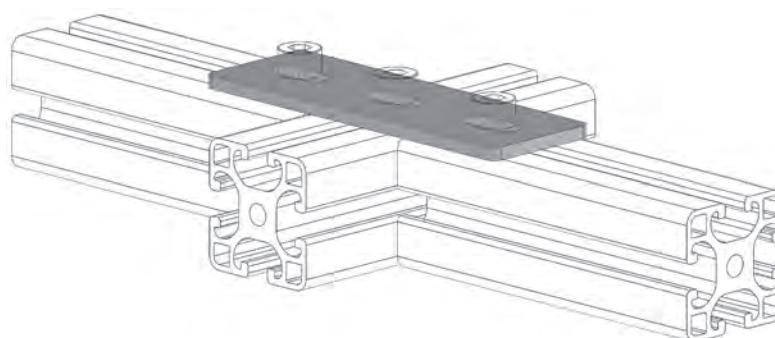
PIASTRA DI GIUNZIONE
PLACA DE ACOPLAMIENTO
PLATINE D'ASSEMBLAGE
VERBINDERPLATTE



Cod	Note	g
084.710.004	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

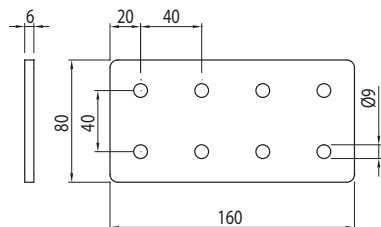




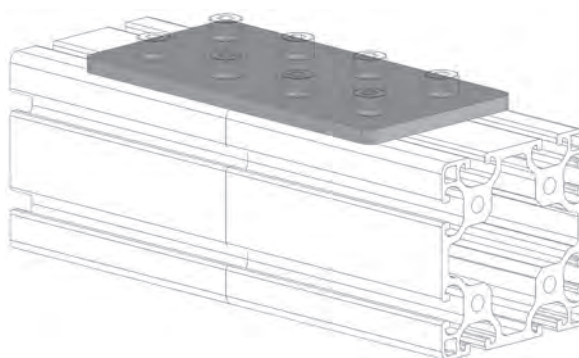
CONNECTION PLATE
PIASTRA DI GIUNZIONE
PLACA DE ACOPLAMIENTO
PLATINE D'ASSEMBLAGE
VERBINDERPLATTE



Cod	Note	g
084.710.003	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

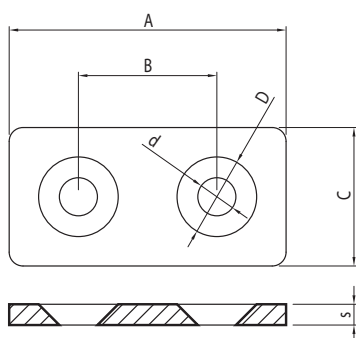


Galvanised steel
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**CONNECTION PLATE**

PIASTRA DI GIUNZIONE
PLACA DE ACOPLAMIENTO
PLATINE D'ASSEMBLAGE
VERBINDERPLATTE



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

Black painted steel

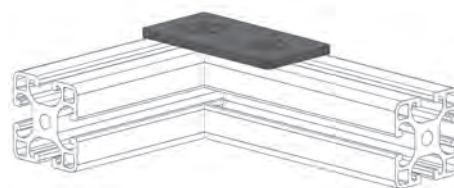
Acciaio verniciato nero
Acero barnizado en negro
Acier peint noir
Stahl schwarz lackiert

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





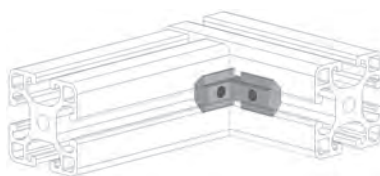
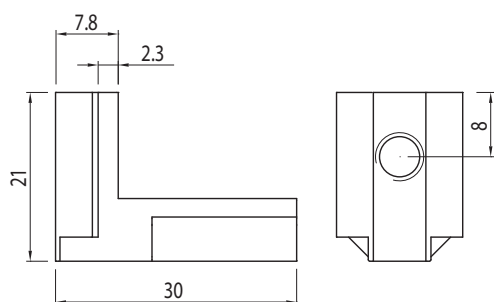
INNER BRACKET
GIUNTO INTERNO
ESCUADRA INTERNA
EQUERRE INTERNE
INNENVERBINDER

IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.307.052	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



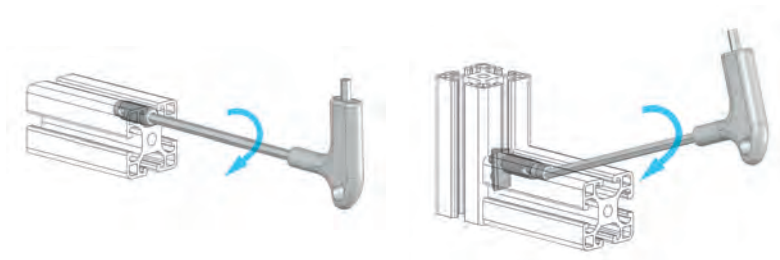
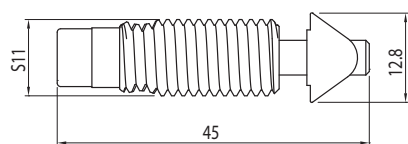
INNER BRACKET
GIUNTO INTERNO
ESCUADRA INTERNA
EQUERRE INTERNE
INNENVERBINDER

IM H 8 40



Cod	Note	g
084.312.012	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

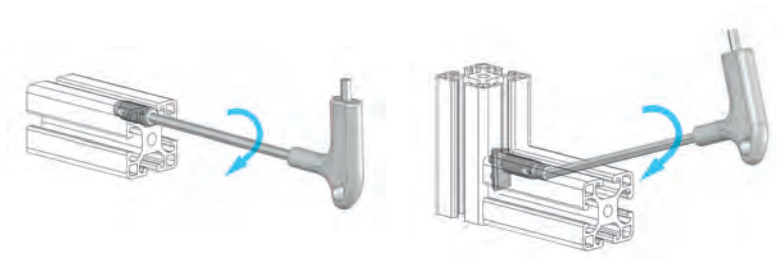
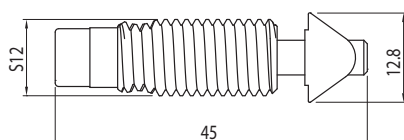
IM S 8 40
IM L 8 40



Cod	Note	g
084.312.016	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

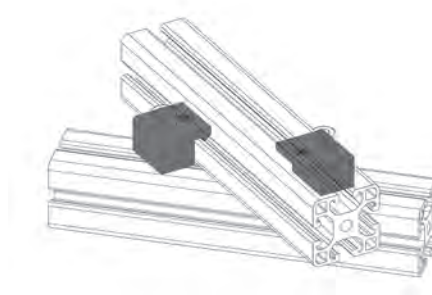
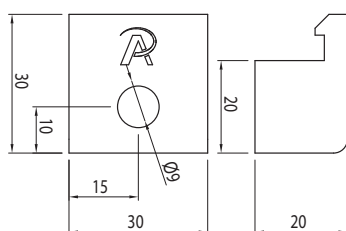
IM S 8 40
IM L 8 40
IM H 8 40



Cod	Note	g
084.307.116	Single fastening, screws not included - Singolo fissaggio, viti escluse - Fijación individual, torni- los no incluidos - Fixation individuelle, vis non incluses - 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

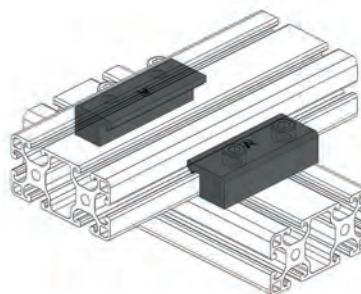
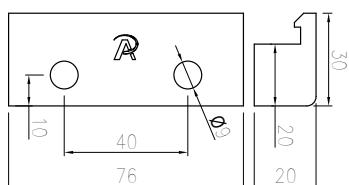
IM S 40 IM L 40 IM H 40

Cod	Note	g
084.307.118	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

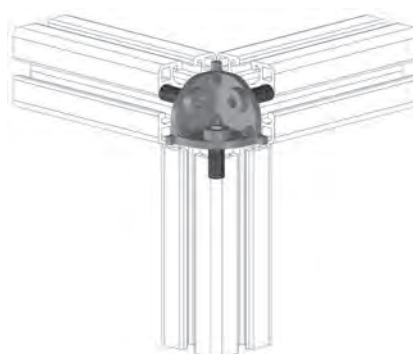
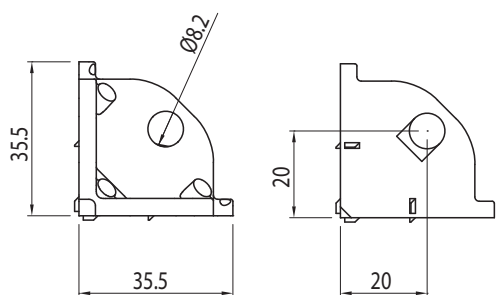
IM S 40 IM L 40 IM H 40

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



Sandblasted aluminium

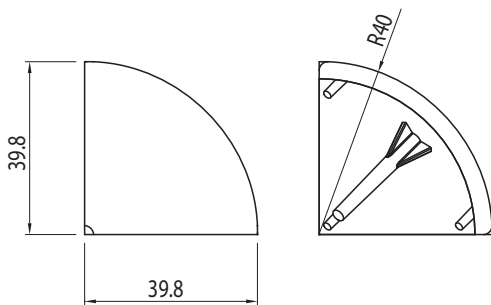
Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



**BRACKET COVER**

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

IM S 40 IM L 40 IM H 40



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

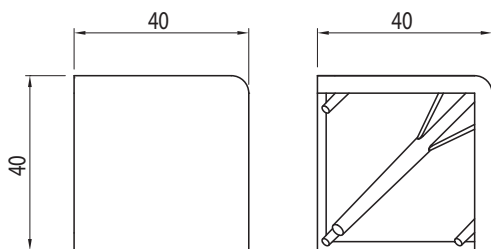
Polyamide

Poliammide
Poliamida
Polyamide
Polyamid

**BRACKET COVER**

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

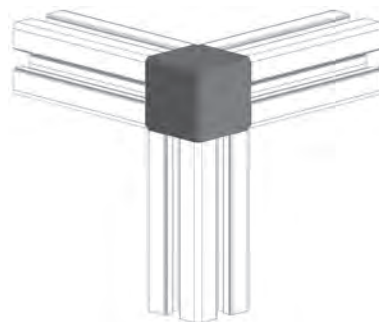
IM S 40 IM L 40 IM H 40



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

Polyamide

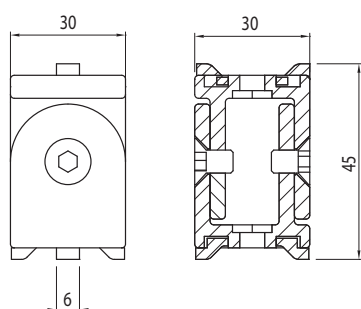
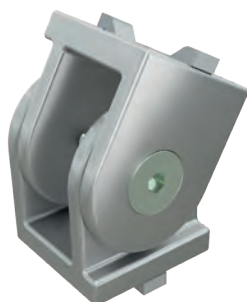
Poliammide
Poliamida
Polyamide
Polyamid





SWIVEL JOINT, 30X30

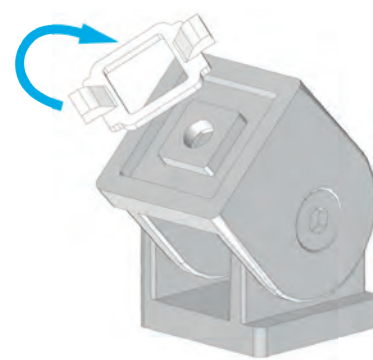
GIUNTO SNODATO 30X30
ARTICULACIÓN GRADUABLE 30x30
ARTICULATION 30x30
GELENK 30x30



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

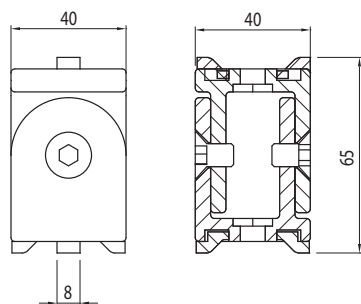
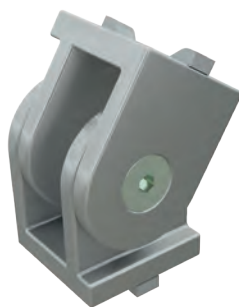
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



SWIVEL JOINT, 40X40

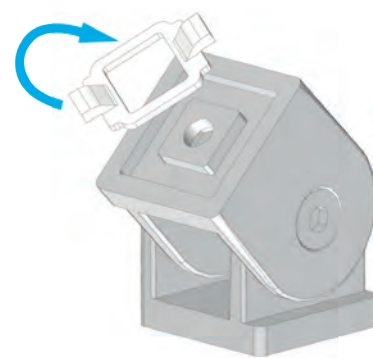
GIUNTO SNODATO 40X40
ARTICULACIÓN GRADUABLE 40x40
ARTICULATION 40x40
GELENK 40x40



Cod	Note	g
084.311.010	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





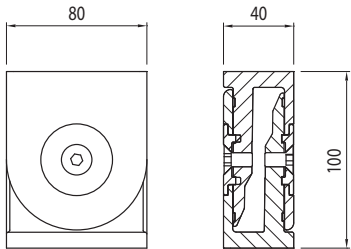
IMS 40
IML 40
IMH 40

SWIVEL JOINT, 40X80
GIUNTO SNODATO 40X80
ARTICULACIÓN GRADUABLE 40x80
ARTICULATION 40x80
GELENK 40x80



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

Zamak
Zama
Zamak
Zamak
Zamak



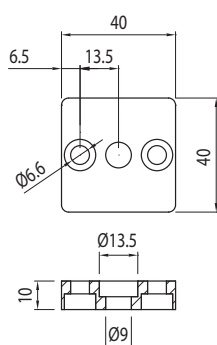
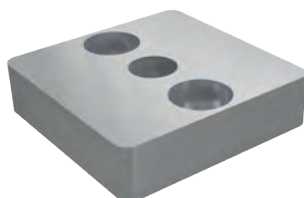


CONNECTION PLATE 40X40

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

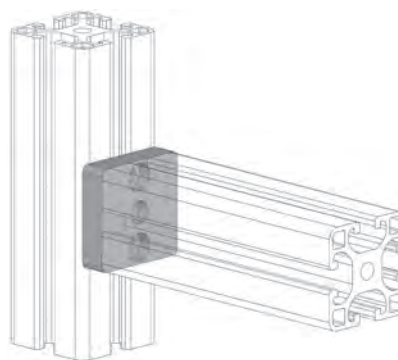
IM S 40 IM L 40 IM H 40

Cod	Note	g
084.308.003	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

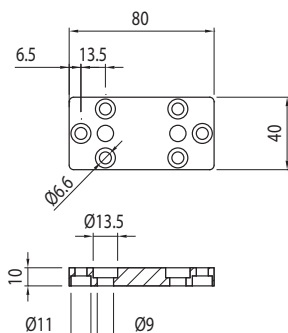


CONNECTION PLATE 40X80

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

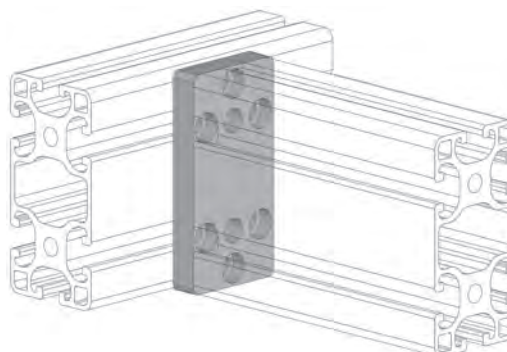
IM S 40 IM L 40 IM H 40

Cod	Note	g
084.308.004	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**

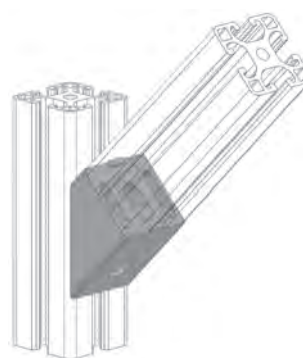
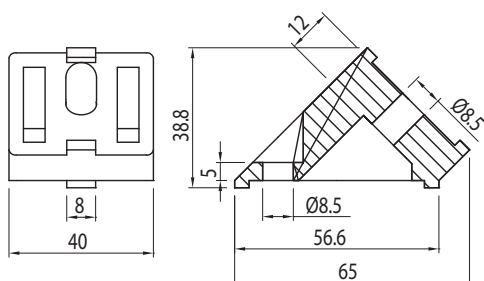
ANGOLARE DI RACCORDO
ESCUADRA DE CONEXIÓN FIJA
ANGLE 45° POUR GOUSSET
WINKELVERBINDER

IM S 40 IM L 40 IM H 40

Cod	Note	g
084.305.011	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**

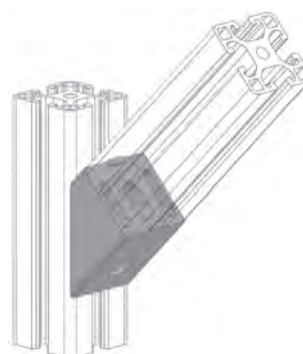
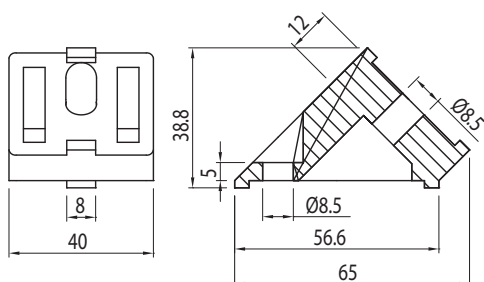
ANGOLARE DI RACCORDO
ESCUADRA DE CONEXIÓN FIJA
ANGLE 45° POUR GOUSSET
WINKELVERBINDER

IM S 40 IM L 40 IM H 40

Cod	Note	g
084.305.061	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

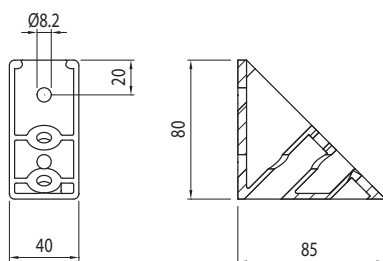




ANGLE CONNECTOR

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

IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.305.018	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

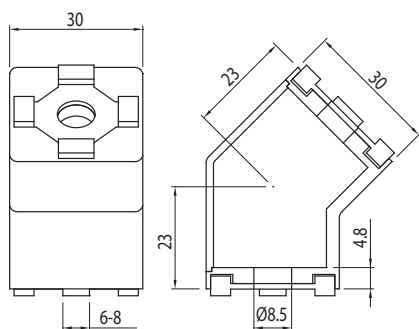
Zama
Zamak
Zamak
Zamak



45° ANGLE CONNECTOR

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

IM 6 30



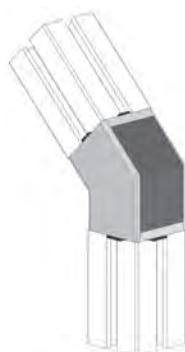
Cod	Note	g
084.305.050	For 30x30 profiles - Per profili 30x30 - Para perfiles 30x30 - Pour profilés 30x30 - Für 30x30 Profile	50

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
084.305.051	For 40x40 profiles - Per profili 40x40 - Para perfis 40x40 - Pour profilés 40x40 - Für 40x40 Profile	125

**Zamak**

Zama

Zamak

Zamak

Zamak

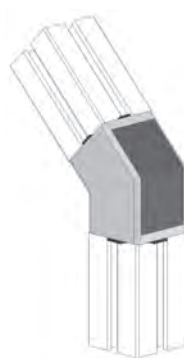
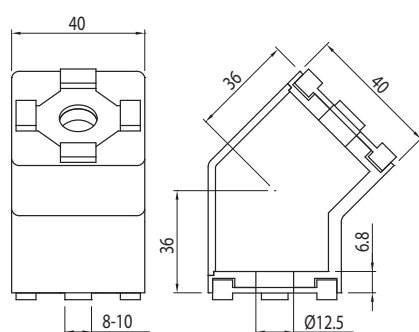
Black polyamide

Poliammide nero

Poliamida color negro

Polyamide noir

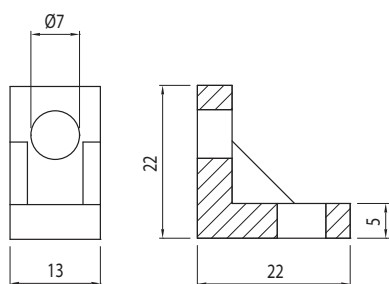
Polyamid schwarz





13X22 BRACKET

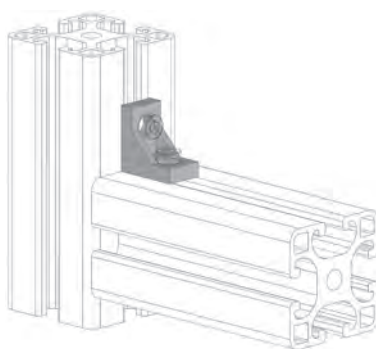
ANGOLARE 13X22
ESCUADRA 13X22
EQUERRE 13X22
ALUWINKEL 13X22



Cod	Note	g
084.305.006	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

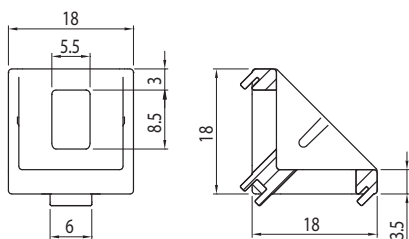
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



18X18 BRACKET

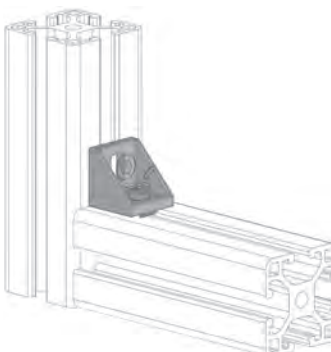
ANGOLARE 18X18
ESCUADRA 18X18
EQUERRE 18X18
ALUWINKEL 18X18



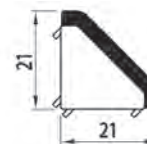
Cod	Note	g
084.305.032	Assembly with M5x12 screws, not included - Montaggio con viti M5x12 non incluse - Montaje con tornillos M5x12, no incluidos - Montage avec vis M5x12 non fournies - Montage mit Schrauben M5x12 (nicht im Lieferumfang enthalten)	5

Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



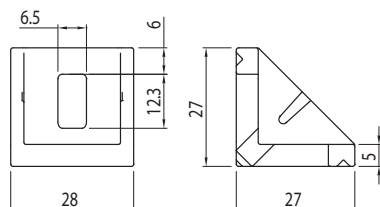
Cap - Tappo - Tapòn - Embout - Abdeckkappe



Cod	Mat	g	Col
084.206.007	PA	3	■
084.206.007G	PA	3	■

**27X27 BRACKET**

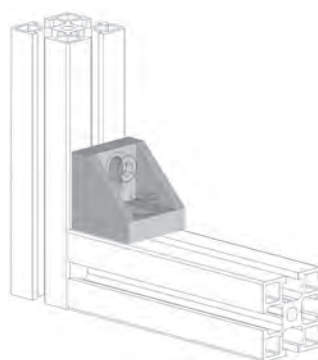
ANGOLARE 27X27
ESCUADRA 27X27
EQUERRE 27X27
ALUWINKEL 27X27

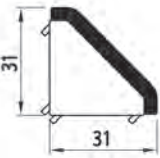


Cod	Note	g
084.305.010	Assembly with M6x16 screws, not included - Montaggio con viti M6x16 non incluse - Montaje con tornillos M6x16, no incluidos - Montage avec vis M6x16 non fournies - Montage mit Schrauben M6x16 (nicht im Lieferumfang enthalten)	29

Sandblasted aluminium

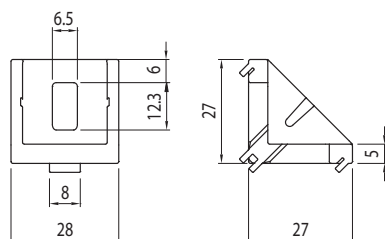
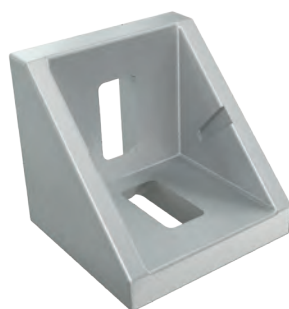
Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.206.008	PA	6	■
084.206.008G	PA	6	■

27X27 BRACKET

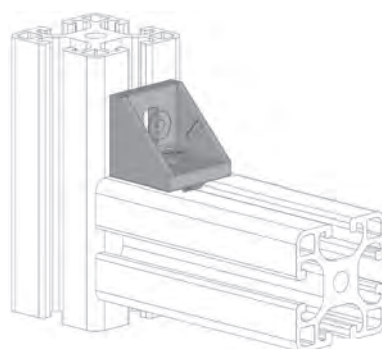
ANGOLARE 27X27
ESCUADRA 27X27
EQUERRE 27X27
ALUWINKEL 27X27

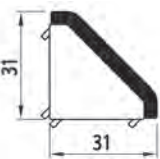


Cod	Note	g
084.305.036	Assembly with M6x16 screws, not included - Montaggio con viti M6x16 non incluse - Montaje con tornillos M6x16, no incluidos - Montage avec vis M6x16 non fournies - Montage mit Schrauben M6x16 (nicht im Lieferumfang enthalten)	19

Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

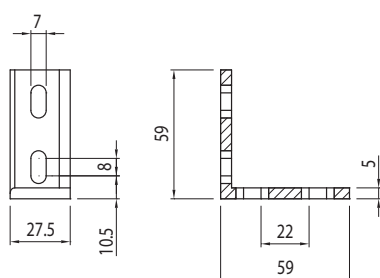


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.206.008	PA	6	■
084.206.008G	PA	6	■



27X59 BRACKET

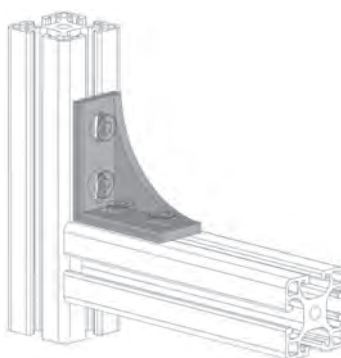
ANGOLARE 27X59
ESCUADRA 27X59
EQUERRE 27X59
ALUWINKEL 27X59



Cod	Note	g
084.305.007	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

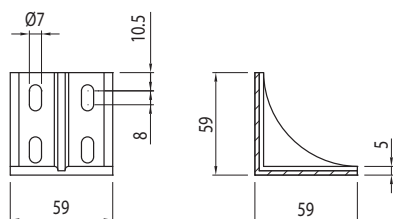
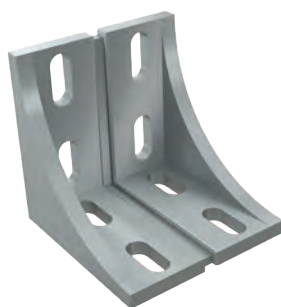
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



59X59 BRACKET

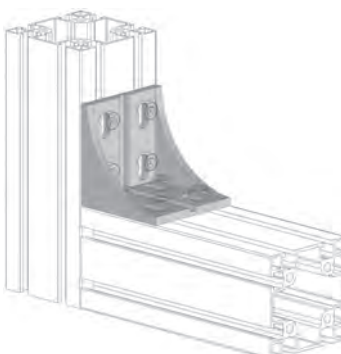
ANGOLARE 59X59
ESCUADRA 59X59
EQUERRE 59X59
ALUWINKEL 59X59



Cod	Note	g
084.305.008	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

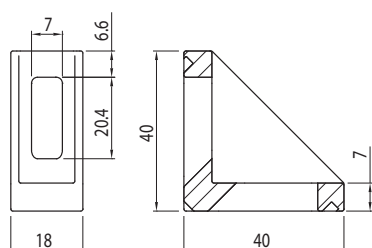
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



**18X40 BRACKET**

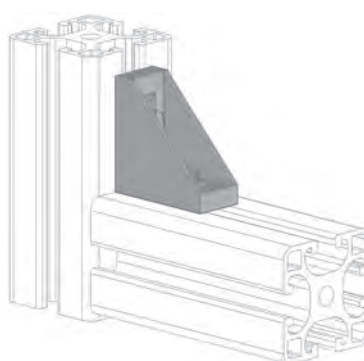
ANGOLARE 18X40
ESCUADRA 18X40
EQUERRE 18X40
ALUWINKEL 18X40

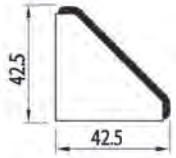


Cod	Note	g
084.305.001	Assembly with M6 screws, not included - Montaggio con viti M6 non incluse - Montaje con tornillos M6, no incluidos - Montage avec vis M6 non fournies - Montage mit Schrauben M6 (nicht im Lieferumfang enthalten)	20

Sandblasted aluminium

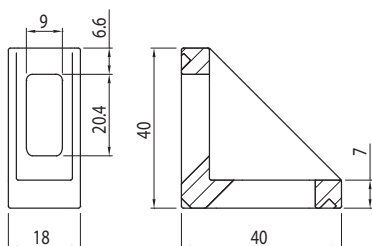
Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.206.001	PA	3	■
084.206.001G	PA	3	■

18X40 BRACKET

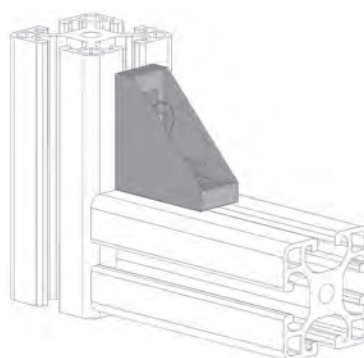
ANGOLARE 18X40
ESCUADRA 18X40
EQUERRE 18X40
ALUWINKEL 18X40

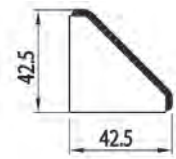


Cod	Note	g
084.305.041	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	20

Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

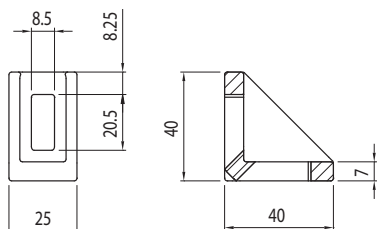


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.206.001	PA	3	■
084.206.001G	PA	3	■



25X40 BRACKET

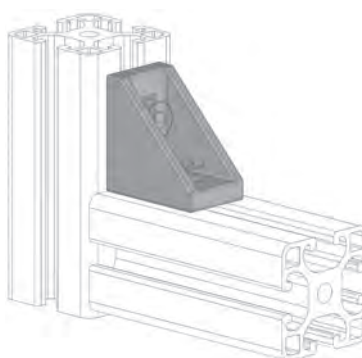
ANGOLARE 25X40
ESCUADRA 25X40
EQUERRE 25X40
ALUWINKEL 25X40



Cod	Note	g
084.305.002	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

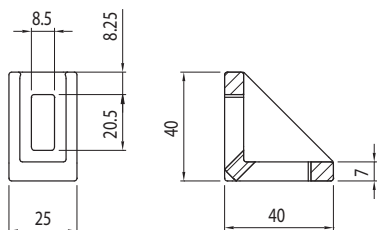


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
084.206.002	PA	4	■
084.206.002G	PA	4	■

25X40 BRACKET

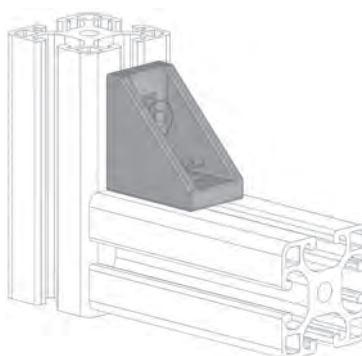
ANGOLARE 25X40
ESCUADRA 25X40
EQUERRE 25X40
ALUWINKEL 25X40

NEW



Cod	Note	g
084.305.059	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

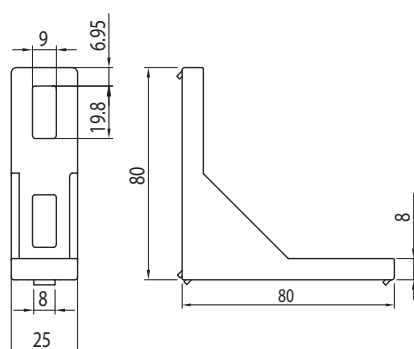


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
084.206.002	PA	4	■
084.206.002G	PA	4	■

**25X80 BRACKET**

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

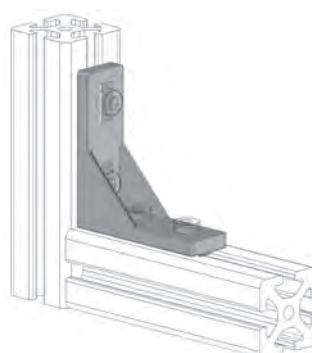
IM S 8 40
IM L 8 40
IM H 8 40



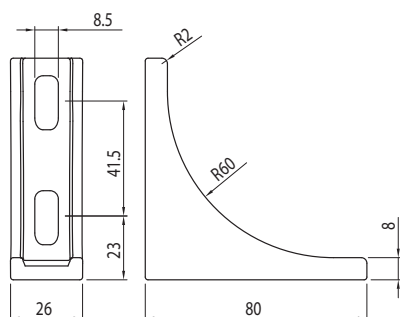
Cod	Note	g
084.305.044	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	63

Sandblasted aluminium

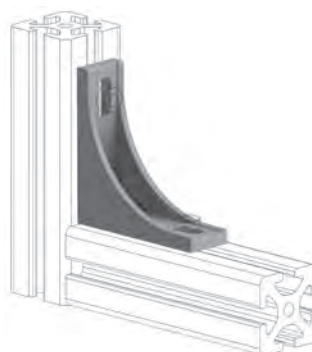
Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

**25X80 BRACKET**

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

NEW

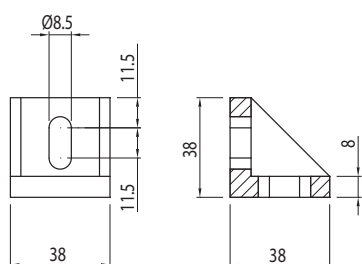
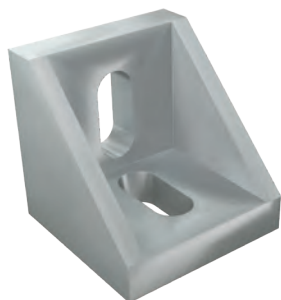
Cod	Note	g
084.305.060	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	31

PA6+GF



38X38 BRACKET

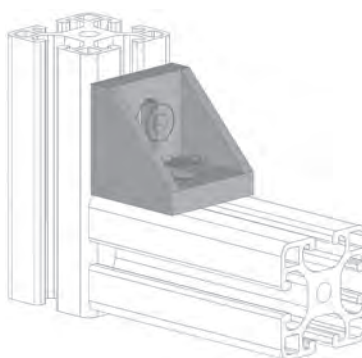
ANGOLARE 38X38
ESCUADRA 38X38
EQUERRE 38X38
ALUWINKEL 38X38



Cod	Note	g
084.305.009	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

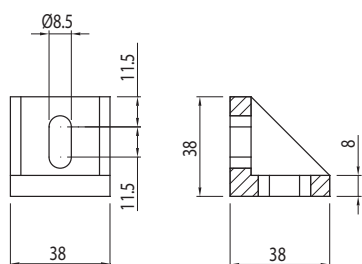
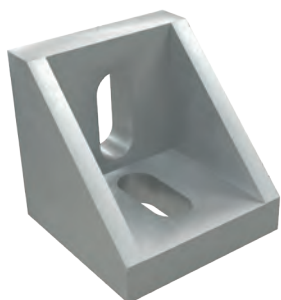
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



38X38 BRACKET

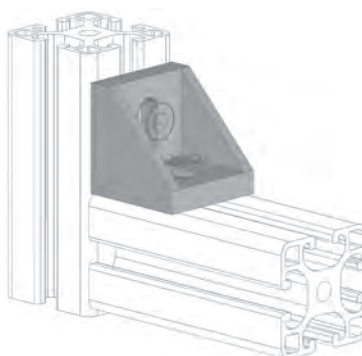
ANGOLARE 38X38
ESCUADRA 38X38
EQUERRE 38X38
ALUWINKEL 38X38



Cod	Note	g
084.305.009T	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

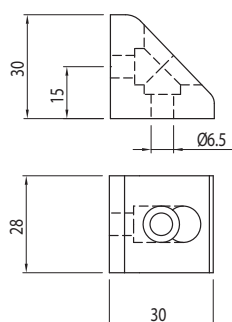
Tumbled zamak

Zama burattato
Zamak vibroacabado
Zamak tribofini
Gleitgeschliffene Zamak-Legierung



**30X30 BRACKET**

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



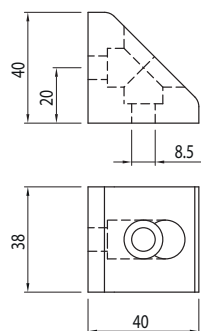
Cod	Note	g
084.305.058	Assembly with M6X16 screws, not included - Montaggio con viti M6X16 non incluse - Montaje con tornillos M6X16, no incluidos - Montage avec vis M6X16 non fournies - Montage mit Schrauben M6X16 (nicht im Lieferumfang enthalten)	41

Tumbled aluminium

Alluminio burattato
 Aluminio vibroacabado
 Aluminium tribofini
 Gleitgeschliffene Aluminium

40X40 BRACKET

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



Cod	Note	g
084.305.054	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

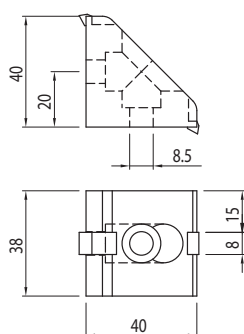
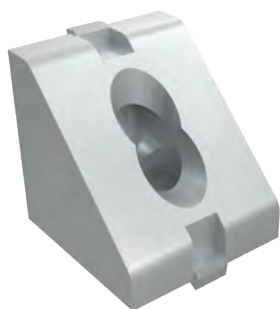
Alluminio sabbiato
 Aluminio arenado
 Aluminium sablé
 Sandgestrahltes Aluminium



40X40 BRACKET

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

IM S
8 40
IM L
8 40
IM H
8 40



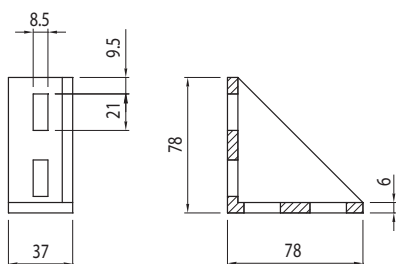
Cod	Note	g
084.305.055	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	99

Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

37X78 BRACKET

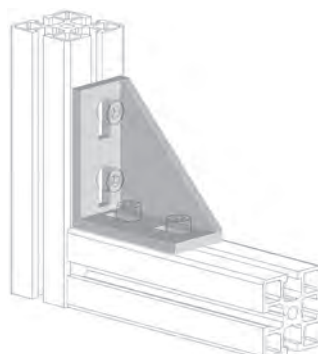
ANGOLARE 37X78
ESCUADRA 37X78
EQUERRE 37X78
ALUWINKEL 37X78



Cod	Note	g
084.305.024	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

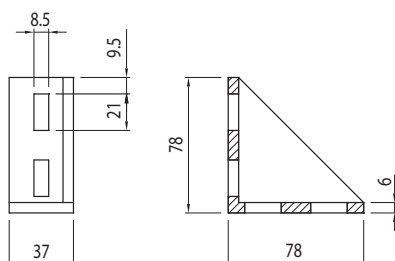
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



**37X78 BRACKET**

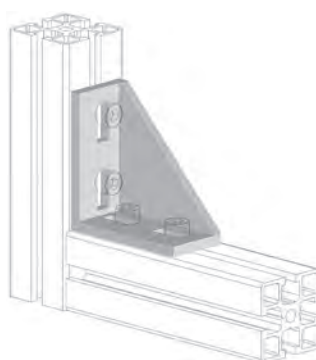
ANGOLARE 37X78
ESCUADRA 37X78
EQUERRE 37X78
ALUWINKEL 37X78



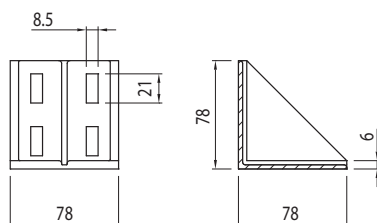
Cod	Note	g
084.305.024T	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	115

Tumbled zamak

Zama burattato
Zamak vibroacabado
Zamak tribofini
Gleitgeschliffene Zamak-Legierung

**78X78 BRACKET**

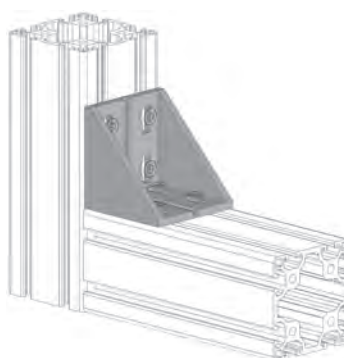
ANGOLARE 78X78
ESCUADRA 78X78
EQUERRE 78X78
ALUWINKEL 78X78



Cod	Note	g
084.305.022	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 sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

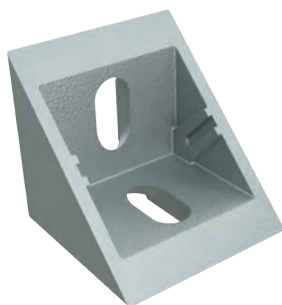




40X40 BRACKET

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

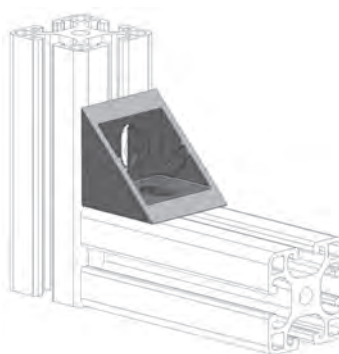
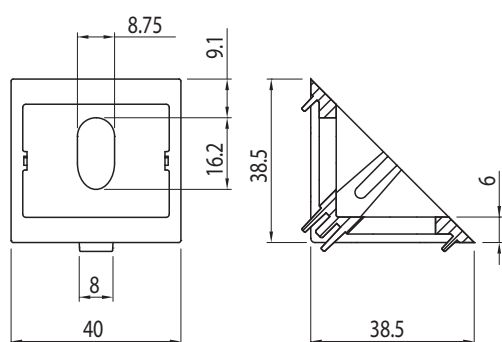
IM S 40
IM L 40
IM H 40



Cod	Note	g
084.305.046	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

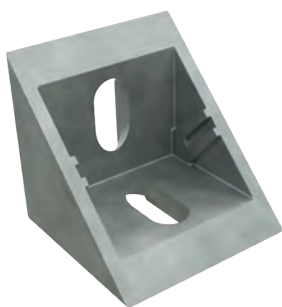


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
Cod	Mat	g	Col
084.206.010	PA	8,6	■

40X40 BRACKET

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

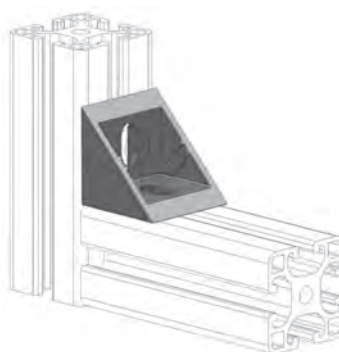
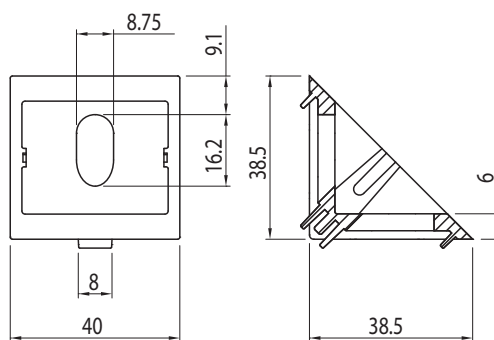
IM S 40
IM L 40
IM H 40



Cod	Note	g
084.305.046T	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

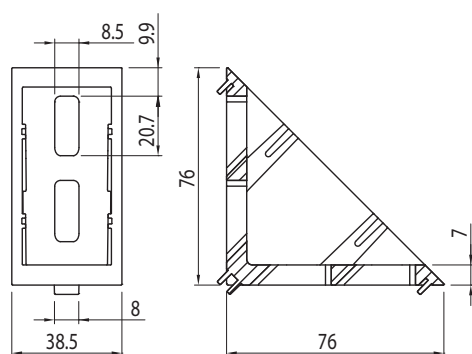
Zama burattato
Zamak vibroacabado
Zamak tribofini
Gleitgeschliffene Zamak-Legierung



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

**40X80 BRACKET**

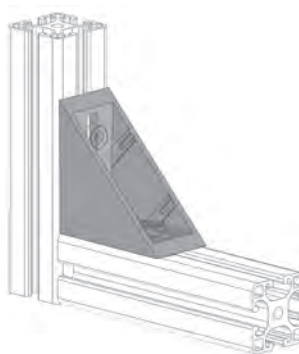
ANGOLARE 40X80
ESCUADRA 40X80
EQUERRE 40X80
ALUWINKEL 40X80



Cod	Note	g
084.305.048	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

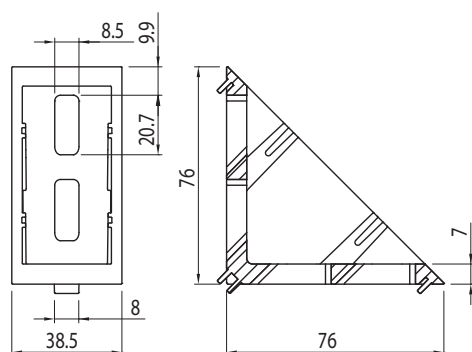
Zama verniciato grigio RAL 9006
Zamak barnizado en gris RAL 9006
Zamak peint gris RAL 9006
Grau lackierte RAL-Farbe 9006 Zamak-Legierung



Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.206.012	PA	20	■

40X80 BRACKET

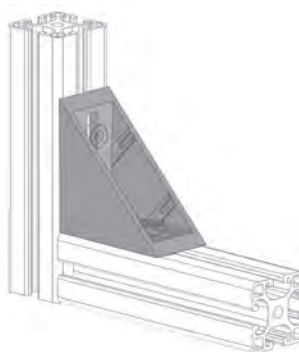
ANGOLARE 40X80
ESCUADRA 40X80
EQUERRE 40X80
ALUWINKEL 40X80

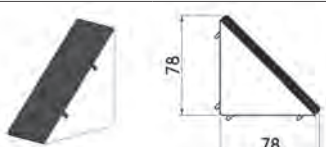


Cod	Note	g
084.305.048T	Assembly with M8x20 screws, not included - Montaggio con viti M8x20 non incluse - Montaje con tornillos M8x20, no incluidos - Montage avec vis M8x20 non fournies - Montage mit Schrauben M8x20 (nicht im Lieferumfang enthalten)	270

Tumbled zamak

Zama burattato
Zamak vibroacabado
Zamak tribofini
Gleitgeschliffene Zamak-Legierung

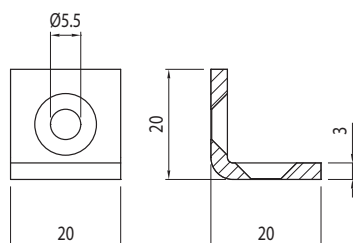
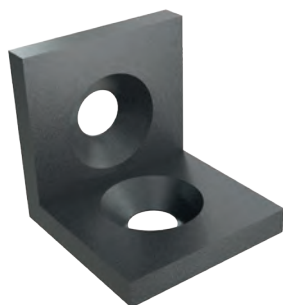


Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.206.012	PA	20	■



20X20 BRACKET

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



Cod	Note	g
084.305.037	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

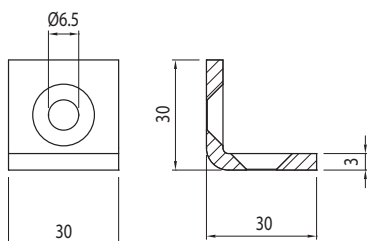
Black painted steel

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



30X30 BRACKET

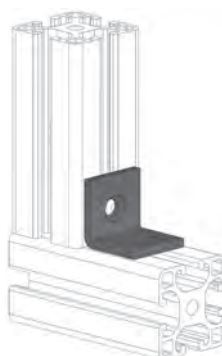
ANGOLARE 30X30
ESCUADRA 30X30
EQUERRE 30X30
ALUWINKEL 30X30



Cod	Note	g
084.305.038	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

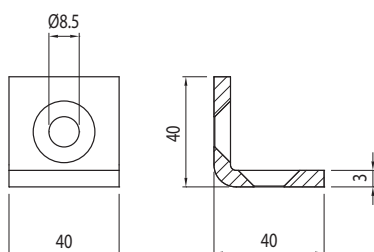
Black painted steel

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
084.305.039	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

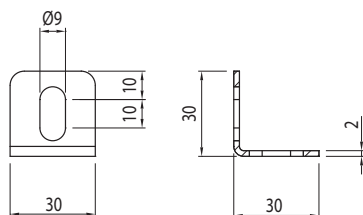
Black painted steel

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
084.305.016	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

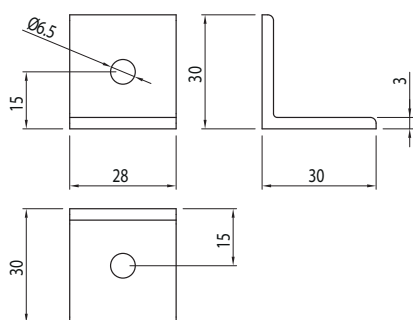
Stainless steel

Acciaio inox
Acero inoxidable
Acier inox
Rostfreier Stahl



30X30 BRACKET

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



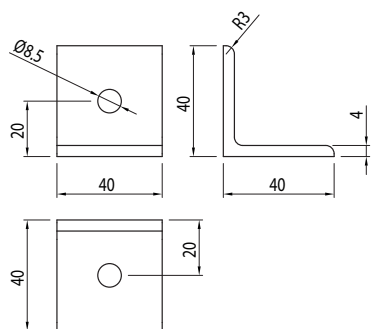
Cod	Note	g
084.305.057	Assembly with M6 screws, not included - Montaggio con viti M6 non incluse - Montaje con tornillos M6, no incluidos - Montage avec vis M6 non fournies - Montage mit Schrauben M6 (nicht im Lieferumfang enthalten)	12

Tumbled aluminium

Alluminio burattato
Aluminio vibroacabado
Aluminium tribofini
Gleitgeschliffene Aluminium

40X40 BRACKET

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



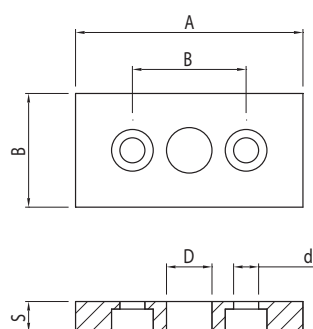
Cod	Note	g
084.305.056	Assembly with M5 screws, not included - Montaggio con viti M5 non incluse - Montaje con tornillos M5, no incluidos - Montage avec vis M5 non fournies - Montage mit Schrauben M5 (nicht im Lieferumfang enthalten)	30

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
084.405.003	-	6,5	60	M12	30	8	34
084.405.027	-	8,5	80	M12	40	12	80
084.405.005	-	8,5	80	M16	40	12	80

Aluminium

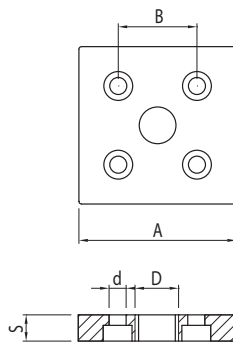
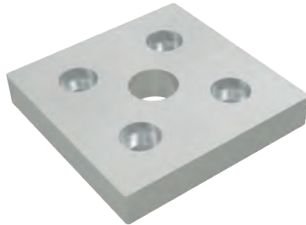
Alluminio
 Aluminio
 Aluminium
 Aluminium





PLATE FOR FEET AND WHEELS

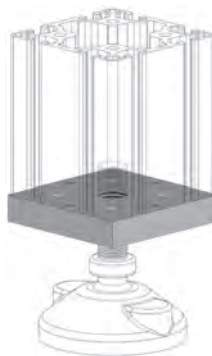
PIASTRA PER PIEDINI E RUOTE
PLETINA PARA PIES Y RUEDAS
PLAQUE POUR PIEDS ET ROUES
PLATTE FÜR FÜSSE UND RÄDER



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

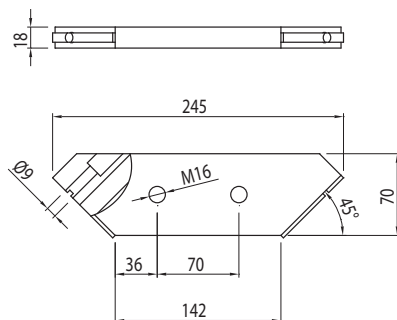
Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium



CORNER BRACE

RINFORZO ANGOLARE
REFUERZO ANGULAR
RENFORT D'ANGLE
WINKELFÖRMIGE VERSTÄRKUNG



Cod	Note	g
084.406.001	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**

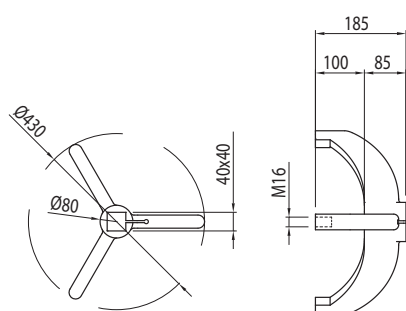
TRIEPIEDE 40X40
TRIPODE 40X40
TRÉPIED 40X40
DREIFUSS 40X40



Cod	Note	g
084.408.003	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



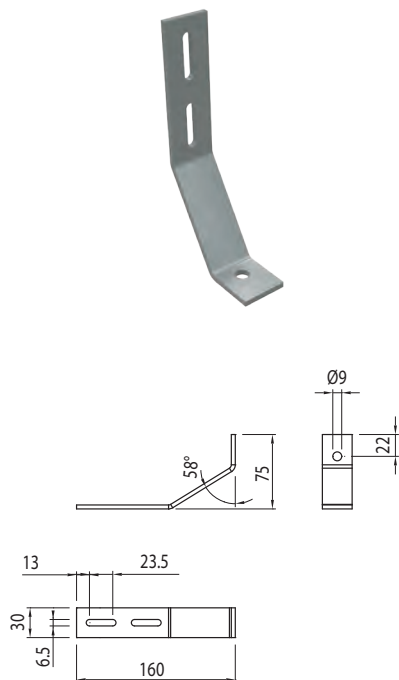


FLOOR BRACKET

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

IM
6
30

Cod	Note	g
084.409.006	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

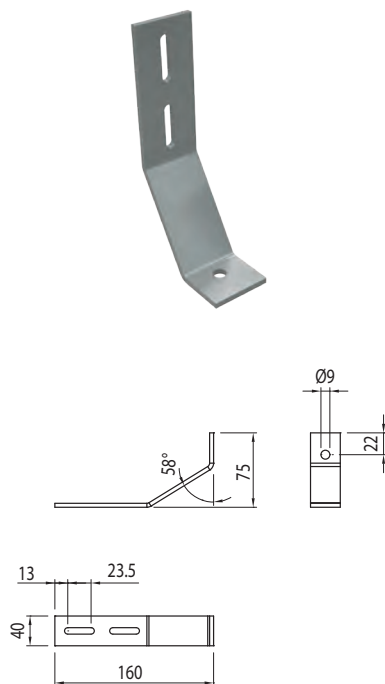


FLOOR BRACKET

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

IM
8
40

Cod	Note	g
084.409.007	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

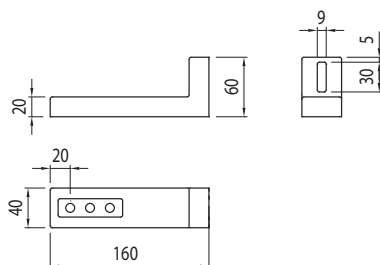
Acciaio verniciato grigio
Acero barnizado en gris
Acier peint gris
Stahl grau lackiert



**FLOOR BRACKET**

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

IM S 40 IM L 40 IM H 40



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

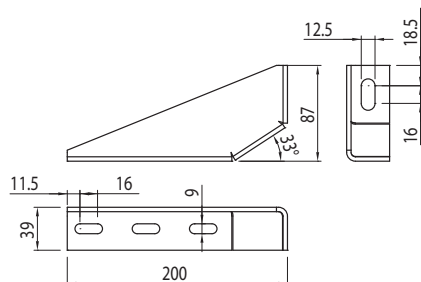
Black painted Zamak

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

IM S 40 IM L 40 IM H 40



Cod	Note	g
084.409.015	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

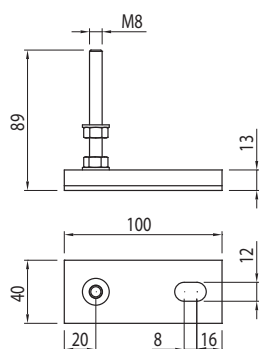




LEVELLING FOOT

PIEDE FISSO
PIE FIJO
PIED FIXE
FESTER STELLFUSS

IM S
8 40
IM L
8 40
IM H
8 40



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

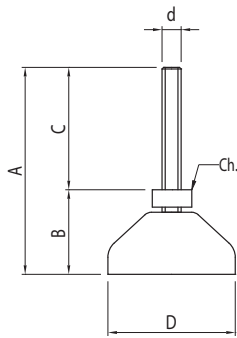
Aluminium, EPDM, stainless steel

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
084.401.004	450	40	M6	65	18	47	-	-	-	26
084.401.001	900	40	M8	68	23	45	-	-	6	29
084.401.002	900	50	M8	88	23	65	-	-	6	39
084.401.003	900	50	M10	95	25	70	-	-	8	55

Black polyamide

Poliammide nero
 Poliamida color negro
 Polyamide noir
 Polyamid schwarz

Galvanized steel

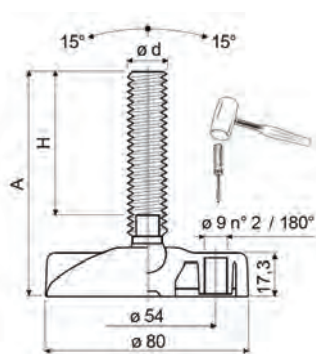
Acciaio zincato
 Acero galvanizado
 Acier zingué
 Verzinkter Stahl





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
084.402.001	1000	80	M8	74	29	45	54	9	6	53
084.402.002	1000	80	M10	101	31	70	54	9	8	75
084.402.003	1000	80	M12	96	33	63	54	9	10	88
084.402.004	1000	80	M16	97	37	60	54	9	13	141
084.402.008	1000	100	M16	165	40	125	74	9	13	240
084.402.005	2200	100	M16	195	40	155	74	10,5	13	293
084.402.006	2200	100	M20	130	44	86	74	10,5	17	303

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Polyamid schwarz

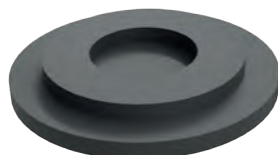
Galvanized steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**ANTI-SLIP PLATES**

ANTIVIBRANTI
PLACAS ANTIDESLIZANTES
PASTILLES ANTI-VIBRATION
ANTI-SLIP PLATTEN



Cod	Note	g
084.403.001	Ø 40	6
084.403.002	Ø 50	12
084.403.003	Ø 80	36
084.403.004	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



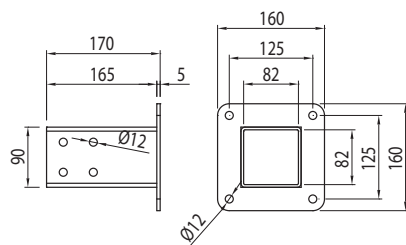


FLOOR MOUNT BASE

BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE

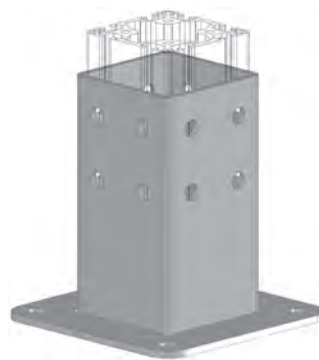
IM S 8 40 IM L 8 40 IM H 8 40

Cod	Note	g
084.410.006	80x80 mm	2360



Grey painted steel

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

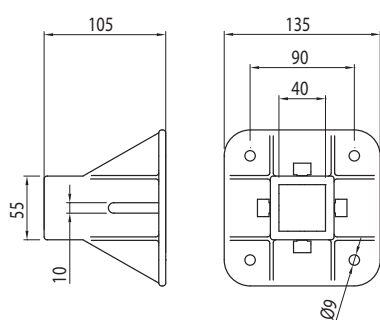
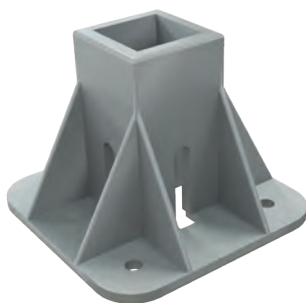


**FLOOR MOUNT BASE**

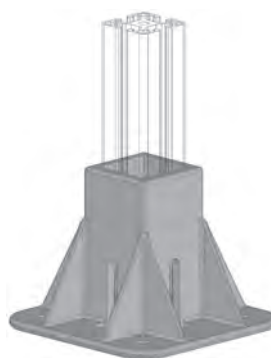
BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE



Cod	Note	g
084.409.004	40x40 mm	661

**Sandblasted aluminium**

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



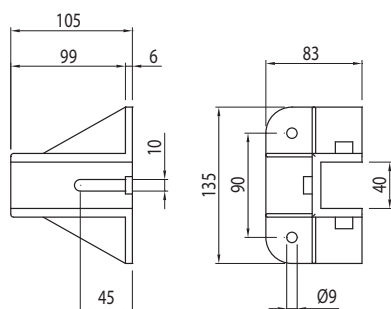
Cap - Tappo - Tapòn - Embout - Abdeckkappe			
			
Cod	Mat	g	Col
084.207.003	PA	100	■

FLOOR MOUNT BASE

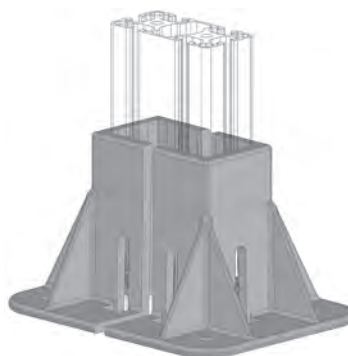
BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE



Cod	Note	g
084.409.005	40x80 mm, 40x120 mm	800

**Sandblasted aluminium**

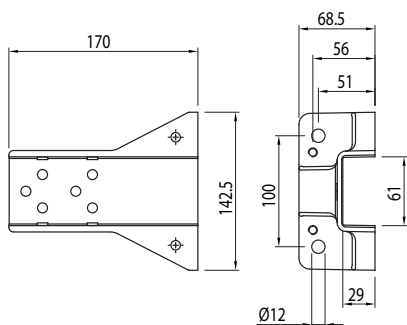
Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium





FLOOR MOUNT BASE

BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE



NEW

Cod	Note	g
084.409.018	60x60 mm	1080

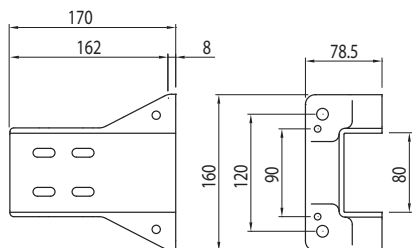
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



FLOOR MOUNT BASE

BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE



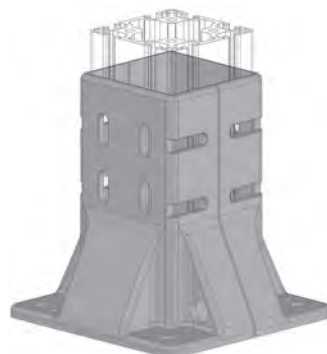
SHARED COMPONENT
AC/BH/IM

IM S 8 40
IM L 8 40
IM H 8 40

Cod	Note	g
084.409.014	80x80, 80x120, 80x160 mm	1400

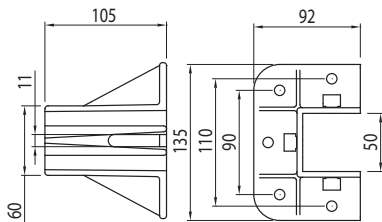
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



**FLOOR MOUNT BASE**

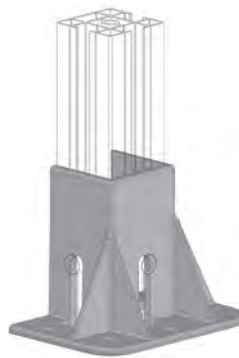
BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE



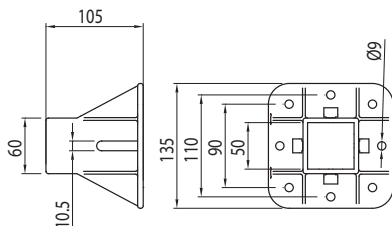
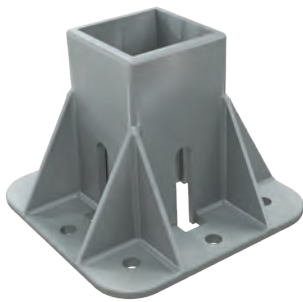
Cod	Note	g
084.409.013	50x50 mm	344

Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

**FLOOR MOUNT BASE**

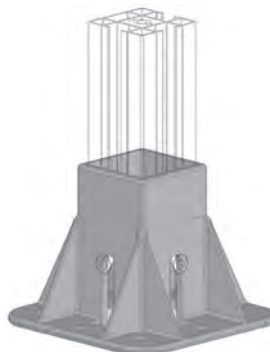
BASE A PAVIMENTO
BASE DE ANCLAJE
EMBASE DE FIXATION
PFOSTENKONSOLE



Cod	Note	g
084.409.009	50x50 mm	580

Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium

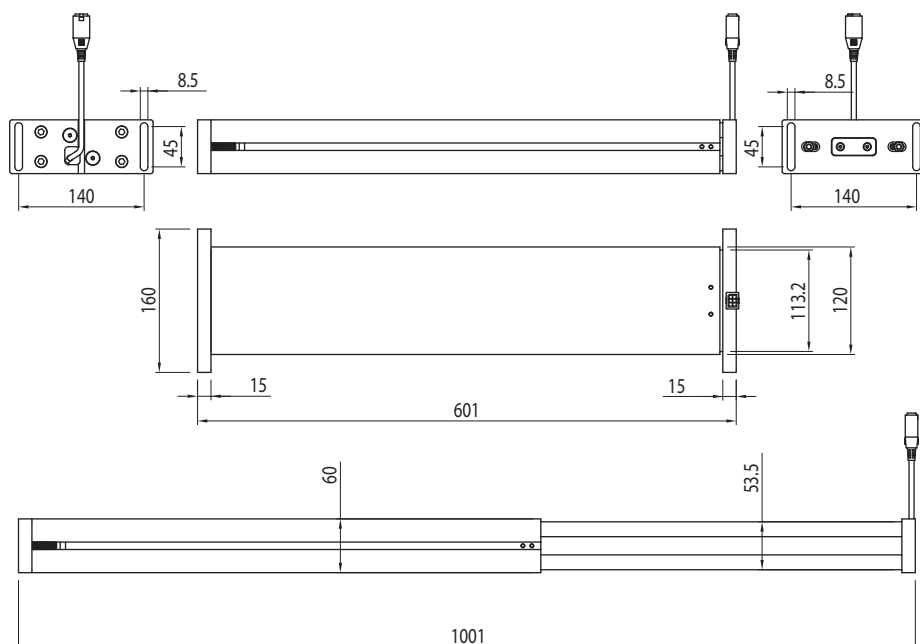




TELESCOPIC LIFTING COLUMN

COLONNA DI SOLLEVAMENTO TELESCOPICA
COLUMN 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.

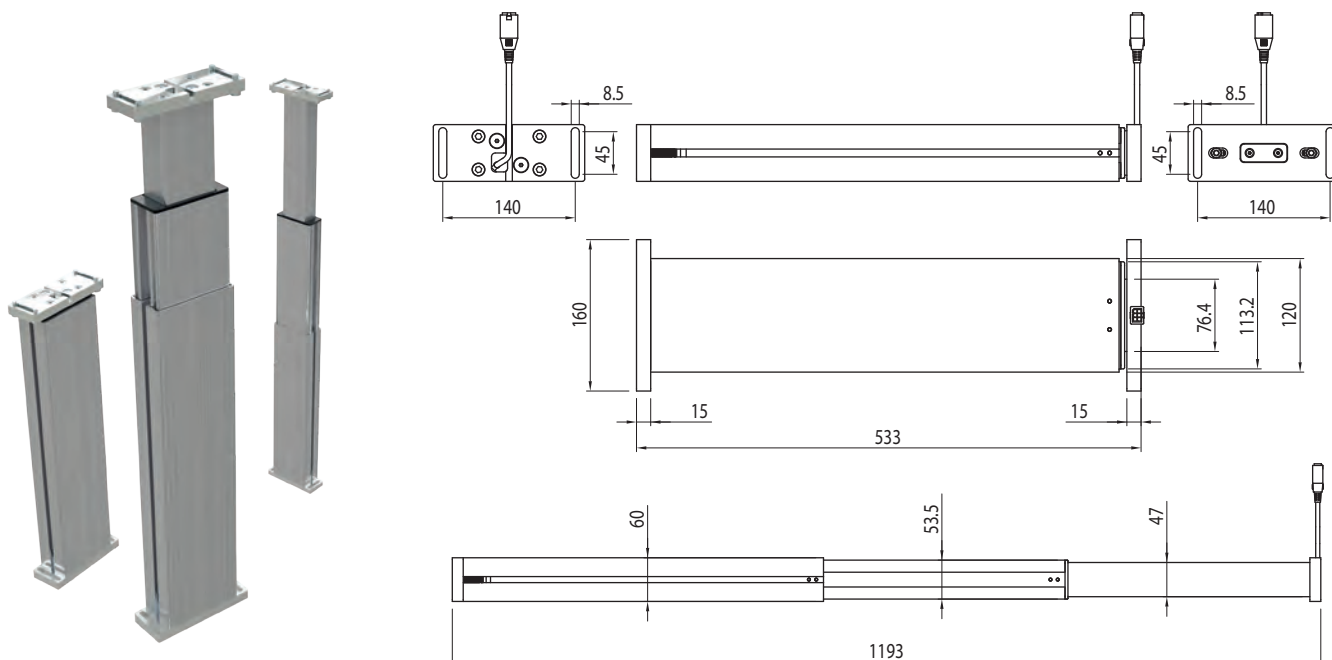
FR 135.070.400.2 est une colonne de levage télescopique à deux étages.
L'étage extérieur est un profilé de 60x120 avec des rainures de 8.

DE 135.070.400.2 ist eine teleskopische Hubsäule mit zwei Stufen.
Die äußere Stufe ist ein 60x120-Profil mit 8 Nuten.

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

**TELESCOPIC LIFTING COLUMN**

COLONNA DI SOLLEVAMENTO TELESCOPICA
COLUMN 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.

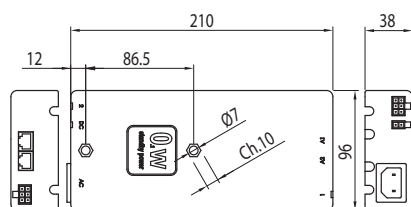
DE 135.070.660.3 ist eine teleskopische Hubsäule mit drei Stufen.
Die äußere Stufe ist ein 60x120-Profil mit 8 Nuten.

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

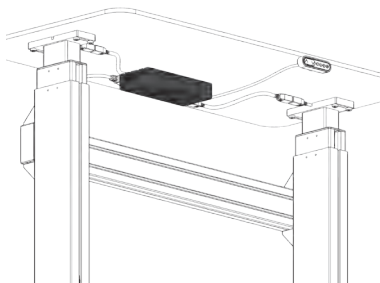


200W CONTROL UNIT

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

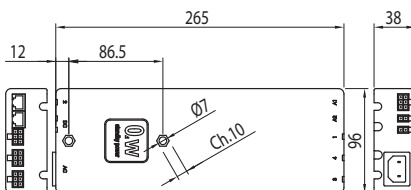


Cod	Note	g
135.401.001	2 channels 230 V AC, 50Hz - 2 canali 230 V AC, 50Hz - 2 canales 230 V CA, 50Hz - 2 canaux 230 V CA, 50Hz - 2 Kanäle 230 V AC, 50Hz	400

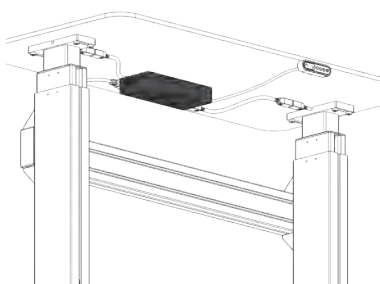


300W CONTROL UNIT

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



Cod	Note	g
135.401.002	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



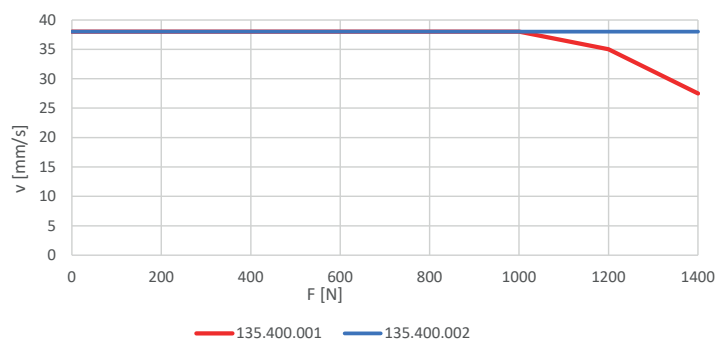


LOAD SPEED GRAPHS CONTROL UNITS

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

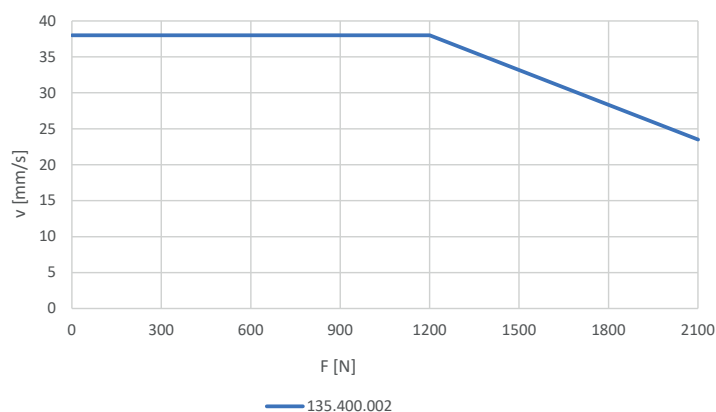
2x 135.070 - With 135.400.001 or 135.400.002 /

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



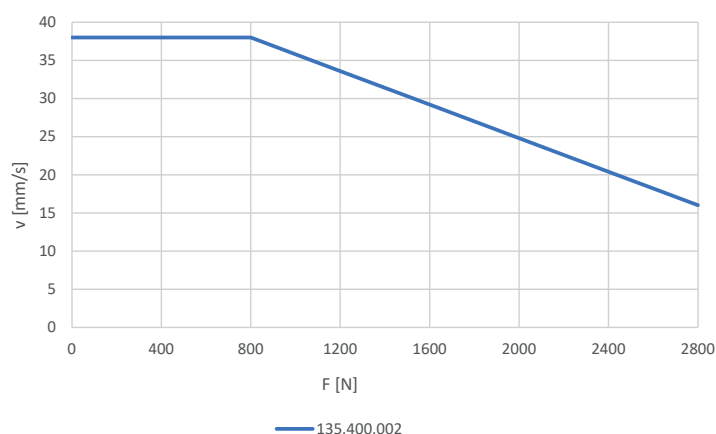
3x 135.070 - With 135.400.002

Con 135.400.002 / Con 135.400.002 / Avec 135.400.002 / Mit 135.400.002



4x 135.070 - With 135.400.002

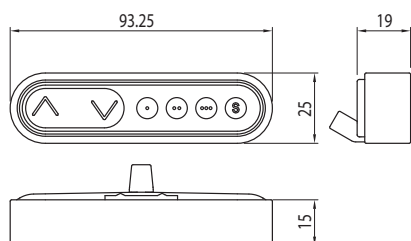
Con 135.400.002 / Con 135.400.002 / Avec 135.400.002 / Mit 135.400.002



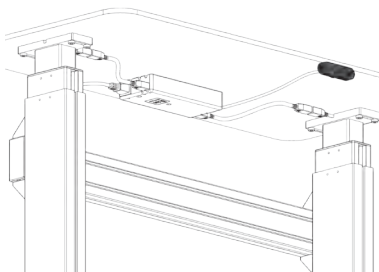


CONTROL PANEL

PANNELLO DI CONTROLLO
PANEL DE CONTROL
PANNEAU DE CONTRÔLE
BEDIENFELD

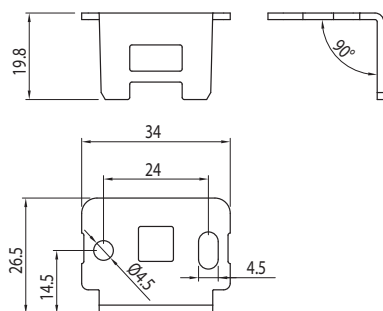


Cod	Note	g
135.401.101	With 3 memory slots for pre-programmed positions / Con 3slot di memoria per posizioni preprogrammate / Con 3 ranuras de memoria para posiciones preprogramadas / Avec 3 emplacements mémoire pour positions préprogrammées / Mit 3 Speicherslots für vorprogrammierte Positionen	80



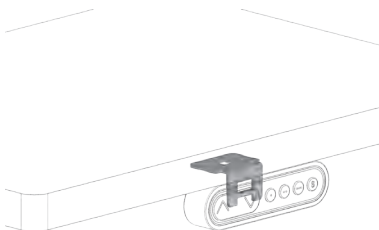
CONTROL PANEL MOUNTING BRACKET

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
135.401.102	-	13

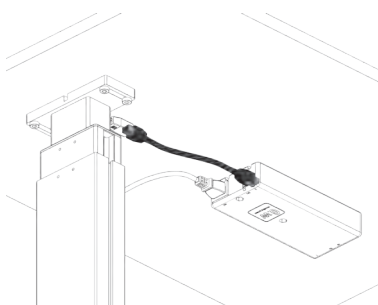
Galvanised steel
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



**MOTOR CABLE**

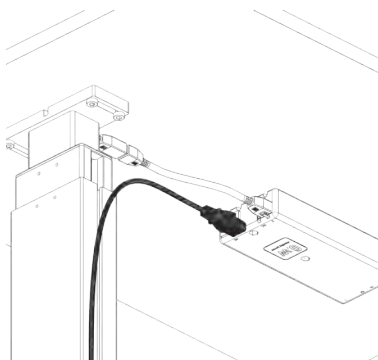
CAVO MOTORE
CABLE DE MOTOR
CÂBLE MOTEUR
MOTORKABEL

Cod	Note	g
135.401.201.1000	L=1000mm	55

**POWER CABLE**

CAVO ALIMENTAZIONE
CABLE DE ALIMENTACIÓN
CÂBLE D'ALIMENTATION
STROMKABEL

Cod	Note	g
135.401.202	L=2000mm	180





BASE FOR LIFTING COLUMNS

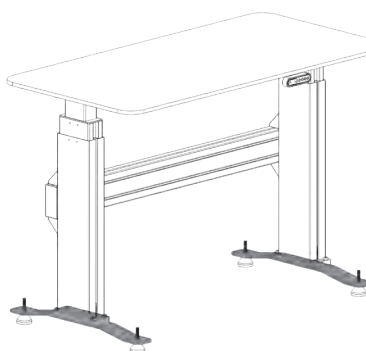
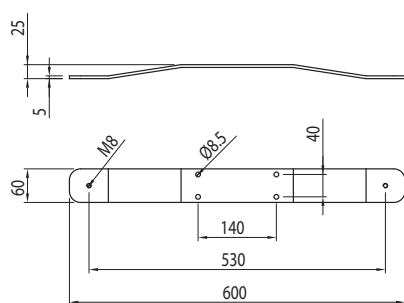
BASE PER COLONNE DI SOLLEVAMENTO
BASE PARA COLUMNAS DE ELEVACIÓN
BASE POUR COLONNES DE LEVAGE
BASIS FÜR HUBKOLONNEN

Cod	Note	g
135.301.007	-	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

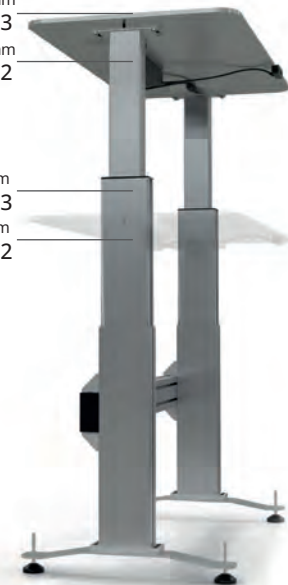
135.070.400.2

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. Komplet mit Bedienfeld und Netzteil.

CONTROL PANEL FUNCTIONS

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

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".

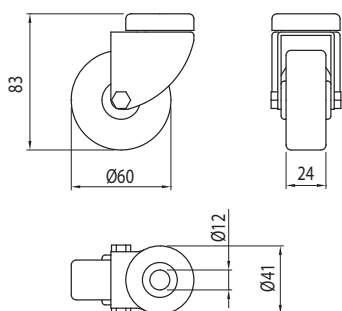
Um eine vorprogrammierte Höhe zu speichern, drücken Sie die Taste "S". Drücken Sie dann innerhalb der nächsten zwei Sekunden eine der "Mem"-Tasten.





SWIVEL CASTOR

RUOTA GIREVOLE
RUEDA GIRATORIA
ROULETTE PIVOTANTE
LENKROLLE



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

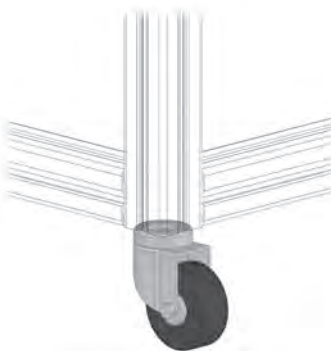
Rubber wheel

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

50Kg

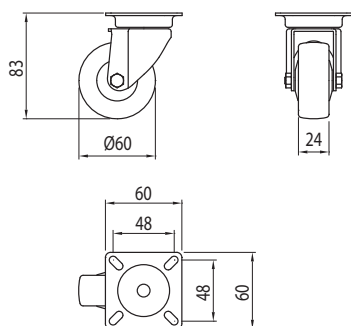
Chromed steel bracket

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
084.404.006	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	330

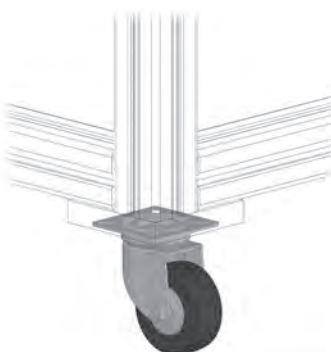
Rubber wheel

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

50Kg

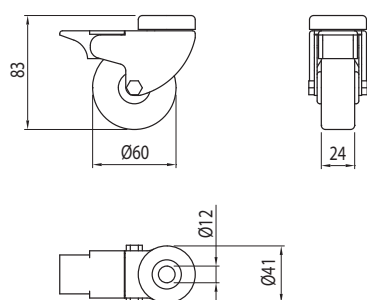
Chromed steel bracket

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



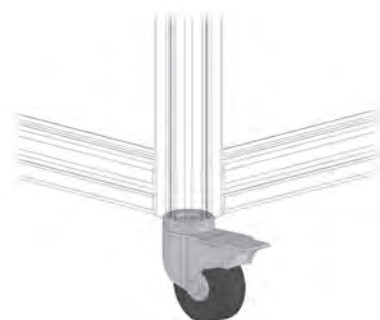
Cod	Note	g
084.404.003	Central screw fastening and brake - Fissaggio a vite centrale e freno - Fijación con tornillo central y freno - Fixation à vis centrale et frein - Befestigung mittels mittlerer Schraube und Bremse	330

Rubber wheel

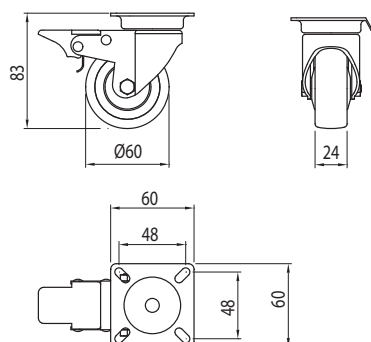
Ruota in gomma
Rueda de goma
Roue en caoutchouc
Rad aus Gummi

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



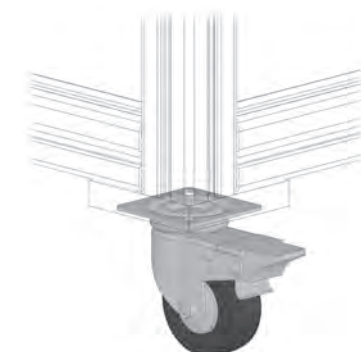
Cod	Note	g
084.404.008	Flange fastening and brake - Fissaggio a flangia e freno - Fijación con brida y freno - Fixation à bride et frein - Befestigung mittels Flansch und Bremse	400

Rubber wheel

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

50Kg**Chromed steel bracket**

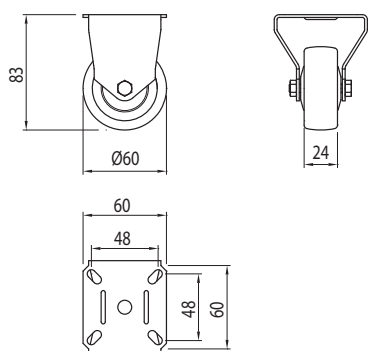
Supporto in acciaio cromato
Soporte de acero cromado
Support en acier chromé
Halterung aus verchromtem Stahl





SWIVEL CASTOR

RUOTA GIREVOLE
RUEDA GIRATORIA
ROULETTE PIVOTANTE
LENKROLLE



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

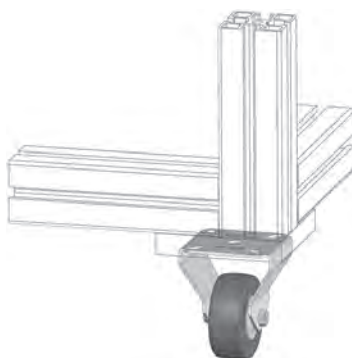
Rubber wheel

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

50Kg

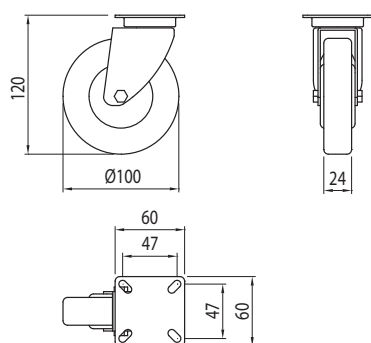
Chromed steel bracket

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



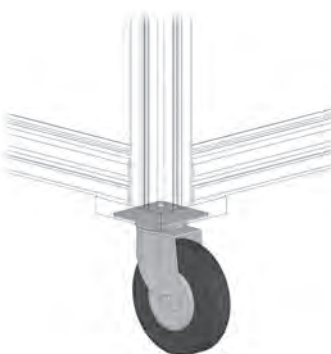
Cod	Note	g
084.404.002	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	427

Rubber wheel

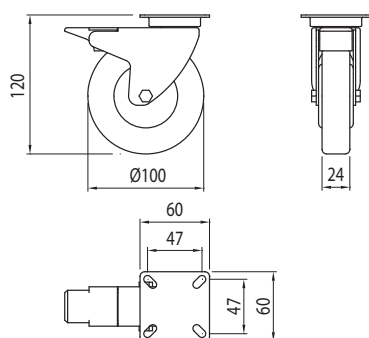
Ruota in gomma
Rueda de goma
Roue en caoutchouc
Rad aus Gummi

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



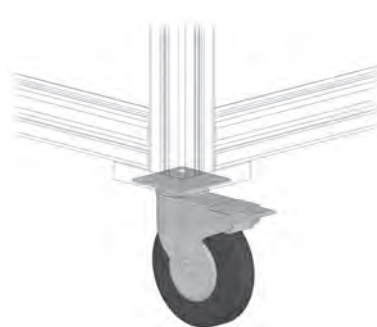
Cod	Note	g
084.404.004	Flange fastening and brake - Fissaggio a flangia e freno - Fijación con brida y freno - Fixation à bride et frein - Befestigung mittels Flansch und Bremse	487

Rubber wheel

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

55Kg**Chromed steel bracket**

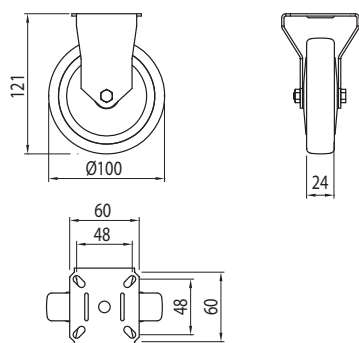
Supporto in acciaio cromato
Soporte de acero cromado
Support en acier chromé
Halterung aus verchromtem Stahl





FIXED CASTOR

RUOTA FISSA
RUEDA FIJA
ROULETTE À PLATINE
BOCKROLLE



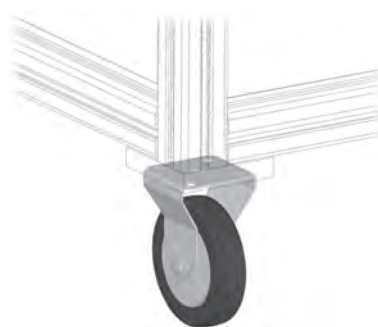
Cod	Note	g
084.404.009	Flange fastening - Fissaggio a flangia - Fijación con brida - Fixation à bride - Befestigung mittels Flansch	400

Rubber wheel

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

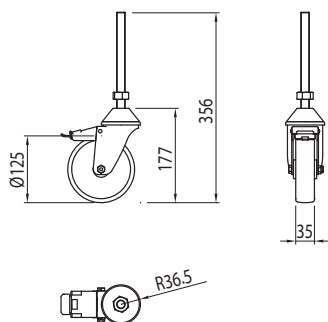
Chromed steel bracket

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



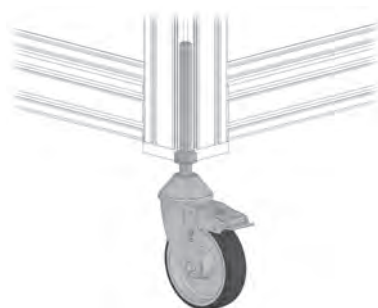
Cod	Note	g
084.404.005	Fastening with M16 pin and brake - Fissaggio con perno M16 e freno - Fijación con perno M16 y freno - Fixation avec pivot M16 et frein - Befestigung mit Bolzen M16 und Bremse	1500

Rubber wheel

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

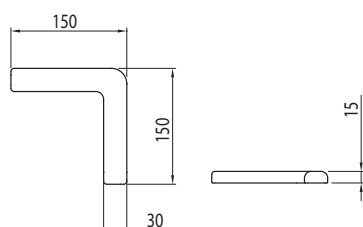
Stainless steel bracket

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

IM S
8 40

IM L
8 40

IM H
8 40



Cod	Note	g
084.407.003	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

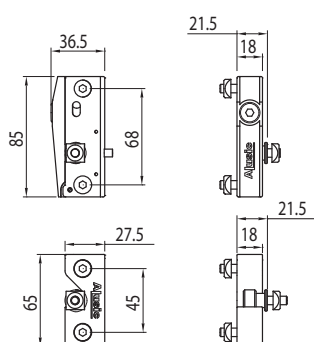
Grey polyamide

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

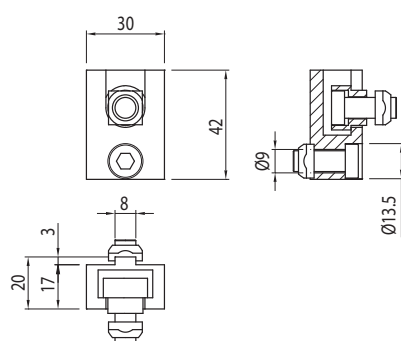
CIERRE: GIRAR EN EL SENTIDO HORARIO

FERMETURE: TOURNER DANS LE SENS HORAIRE

VERSCHLUSS: DREHUNG IM UHRZEIGERSINN

**QUICK PANEL FASTENER**

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



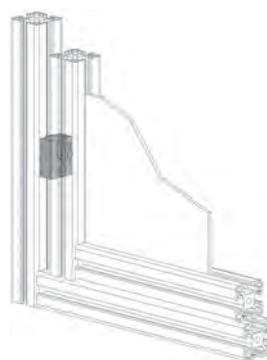
Cod	Note	g
084.407.009	Complete with bushing and fastening hardware - Completo di boccola e viteria - Incluye casquillo y tornillería - Avec bague et visserie - Einschließlich Buchse und Schrauben	47

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

Screws excluded

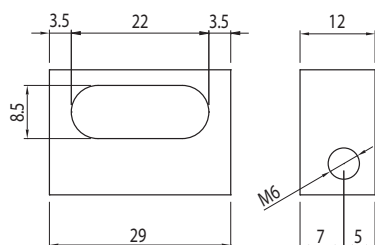
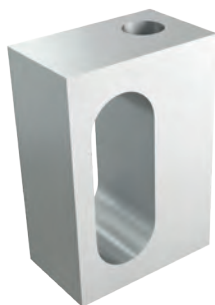
Viteria esclusa
Tornillería no incluida
Visserie non comprise
Schrauben nicht enthalten





ADJUSTABLE FASTENER BLOCK

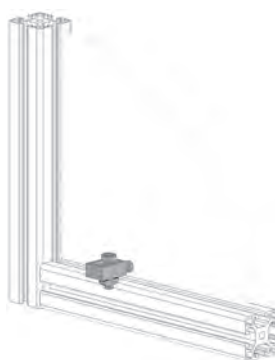
BLOCCHETTO DI FISSAGGIO REGOLABILE
BLOQUE DE FIJACIÓN REGULABLE
BLOC DE FIXATION RÉGLABLE
EINSTELLBARER BEFESTIGUNGSBLOCK



Cod	Note	g
084.507.001	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

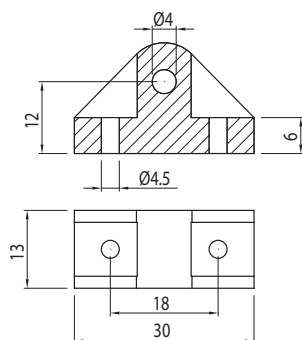
Sandblasted aluminium

Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium



GLASS RETENTION BLOCK

BLOCCHETTO FERMAVETRO
BLOQUE SUJETA-CRISTAL
BLOC DE FIXATION VERRE
SCHEIBENSTOPPERBLOCK



Cod	Note	g
084.509.001	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

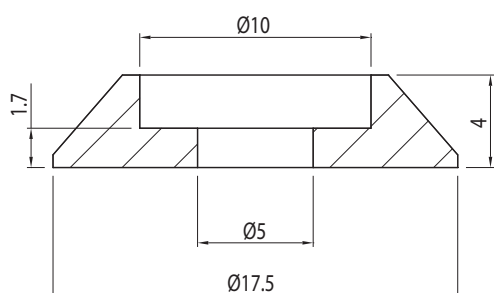
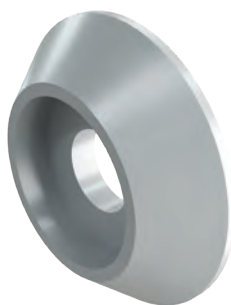
Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Polyamid grau



**GLASS RETENTION WASHER**

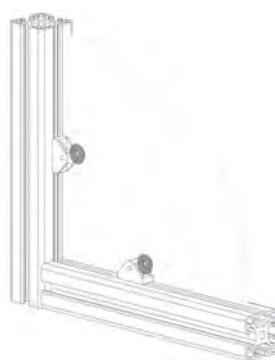
RONDELLA FERMAVETRO
 ARANDELA SUJETA-CRISTAL
 RONDELLE DE FIXATION VERRE
 SCHEIBENSTOPPERRING



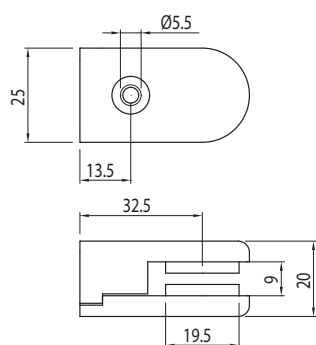
Cod	Note	g
084.509.002	For 084.509.001 - Per 084.509.001 - Para 084.509.001 - Pour 084.509.001 - Für 084.509.001	1

Grey polyamide

Poliammide grigio
 Poliamida color gris
 Polyamide gris
 Polyamid grau

**GLASS PANEL CLAMP**

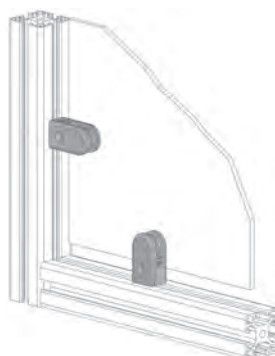
MORSETTO PANNELLO IN VETRO
 MORDAZA PANEL DE VIDRIO
 PINCE DE FIXATION PANNEAU EN VERRE
 KLEMME FÜR GLASSCHEIBE



Cod	Note	g
084.509.003	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

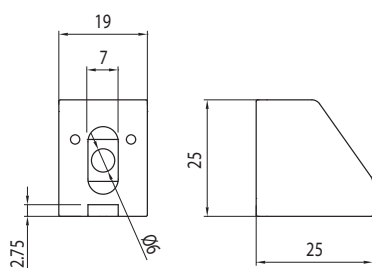
Zama
 Zamak
 Zamak
 Zamak





FASTENER BLOCK

BLOCCHETTO DI FISSAGGIO
BLOQUE DE FIJACIÓN
BLOC DE FIXATION
BEFESTIGUNGSBLOCK



Cod	Note	g
084.510.001	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

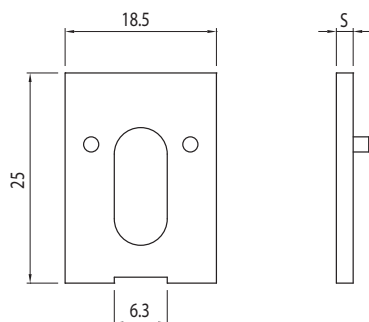
Black polyamide

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
084.510.002	2 mm	1
084.510.003	3 mm	1
084.510.004	5 mm	2

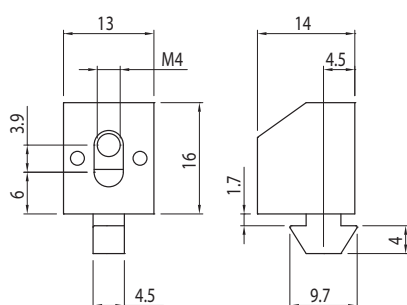
Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Polyamid schwarz



**FASTENER BLOCK**

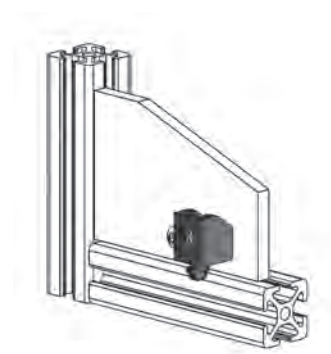
BLOCCHETTO DI FISSAGGIO
BLOQUE DE FIJACIÓN
BLOC DE FIXATION
BEFESTIGUNGSBLOCK



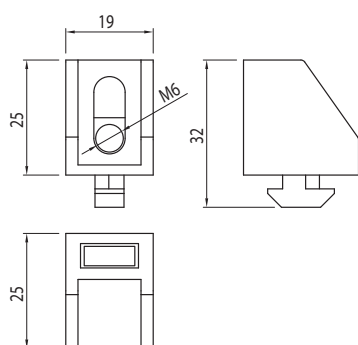
Cod	Note	g
084.510.022	M4 nut included - Completo di dado M4 - Tuerca M4 incluida - Écrou M4 inclus - Mutter M4 im Lieferumfang enthalten	6

Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Polyamid grau

**FASTENER BLOCK**

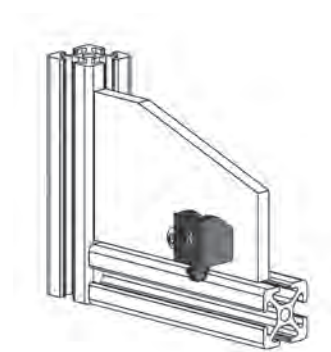
BLOCCHETTO DI FISSAGGIO
BLOQUE DE FIJACIÓN
BLOC DE FIXATION
BEFESTIGUNGSBLOCK



Cod	Note	g
084.510.027	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

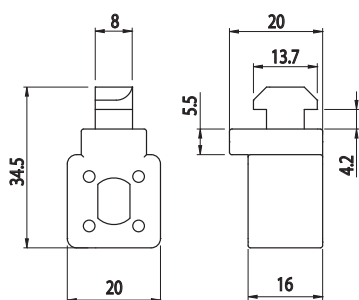




FASTENER BLOCK

BLOCCHETTO DI FISSAGGIO
BLOQUE DE FIJACIÓN
BLOC DE FIXATION
BEFESTIGUNGSBLOCK

IM S 8 40 IM L 8 40 IM H 8 40



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

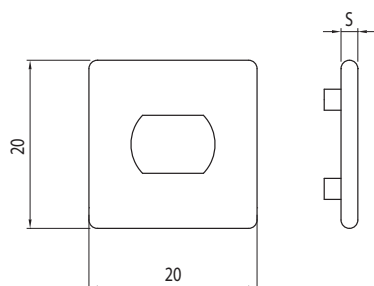
Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Polyamid grau



SPACER FOR 084.510.007

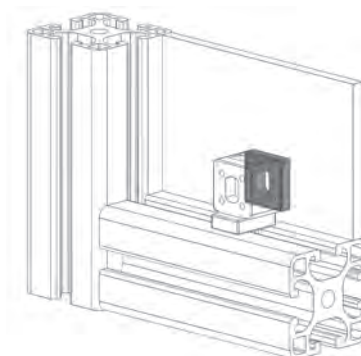
DISTANZIALE PER 084.510.007
DISTANCIADOR PARA 084.510.007
ENTRETOISE POUR 084.510.007
DISTANZSTÜCK FÜR 084.510.007



Cod	Note	g
084.510.010	2 mm	1
084.510.011	3 mm	1
084.510.012	5 mm	2

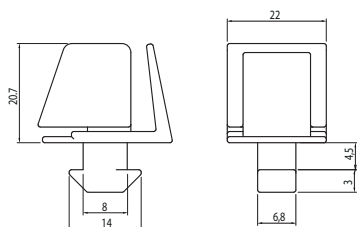
Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Polyamid grau



**CABLE CLIP**

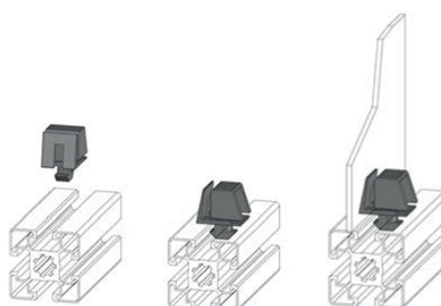
BLOCCHETTO FERMACAVI
BLOQUE OCULTA-CABLES
EMBASE
KABELHALTERBLOCK



Cod	Note	g
084.510.025	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

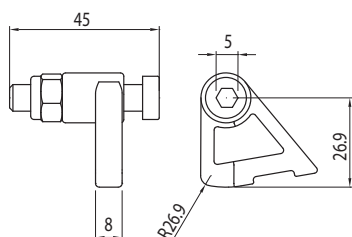
Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Grau Polyamid

**FASTENER BLOCK**

BLOCCHETTO DI FISSAGGIO
BLOQUE DE FIJACIÓN
BLOC DE FIXATION
BEFESTIGUNGSBLOCK

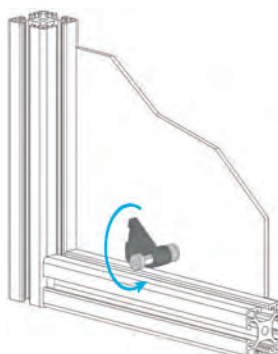
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.519.003	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

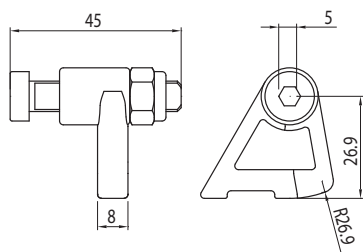




FASTENER BLOCK

BLOCCHETTO DI FISSAGGIO
BLOQUE DE FIJACIÓN
BLOC DE FIXATION
BEFESTIGUNGSBLOCK

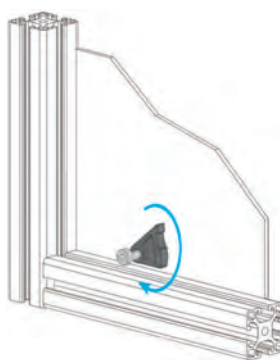
IM S 8 40 IM L 8 40 IM H 8 40



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

Grey polyamide

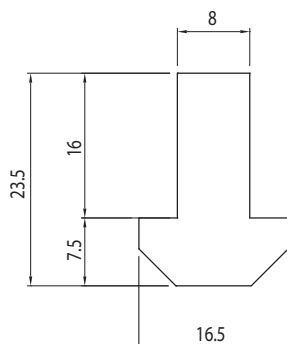
Poliammide grigio
Poliamida color gris
Polyamide gris
Polyamid grau



MULTI-USE

MULTIUSO
MULTIUSO
MULTIFONCTION
MEHRZWECKELEMENT

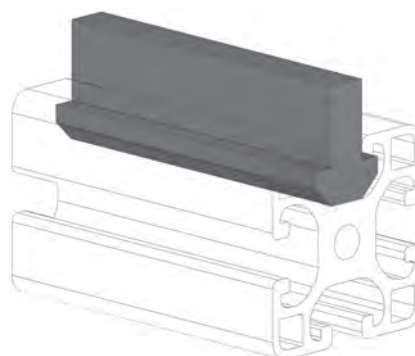
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g/m
084.514.013	L = 2 m	258

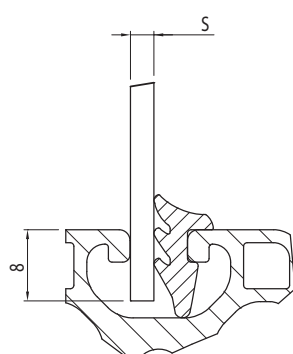
Polietilene nero

Polietilene nero
Polietileno color negro
Polyéthylène noir
Polyethylen schwarz



**PANEL GASKET**

GUARNIZIONE PER PANNELLO
JUNTA PARA PANEL
JOINT POUR PANNEAU
SCHEIBENDICHTUNG



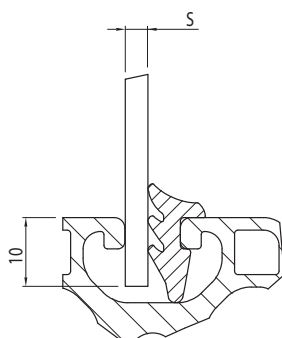
Cod	S	Col		g/m
084.512.003	1-2	■	200 m	50
084.512.056	3	■	125 m	34
084.512.001	4	■	250 m	50
084.512.056G	3	■	125 m	34
084.512.001G	4	■	250 m	50

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
084.512.006	1	■	90 m	106
5004A/3170	2	■	120 m	100
084.512.030	3	■	90 m	50
084.512.040	4	■	100 m	50
084.512.056	5	■	125 m	34
084.512.001	6	■	250 m	50
084.512.030G	3	■	90 m	50
084.512.040G	4	■	100 m	50
084.512.056G	5	■	125 m	34

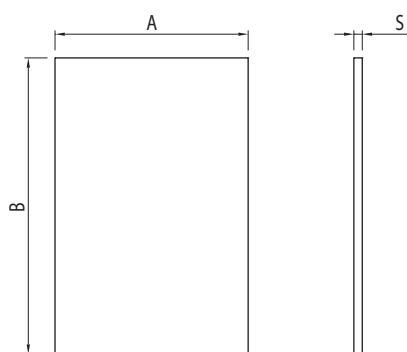
Thermoplastic rubber

Gomma termoplastica
Goma termoplástica
Caoutchouc thermoplastique
Thermoplastischer Gummi



PET PANEL

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



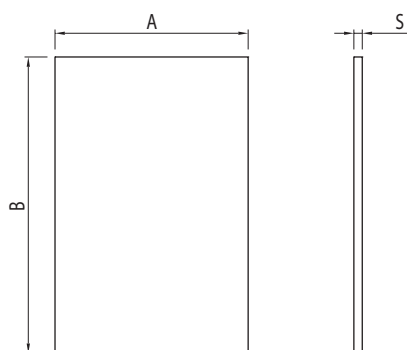
Cod	Color	S	AxB	Kg/m ²
084.538.001	Trasparent	1 mm	2050 x 3050	1,35
084.538.002	Opal	1 mm	2050 x 3050	1,35

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 reacción al fuego de clase B-s1, d0
Résistant aux chocs et résistance au feu classée B-s1, d0
Stoßfest und in Baustoffklasse B-s1, d0 eingestuft (Brandverhalten)

POLYCARBONATE PANEL

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



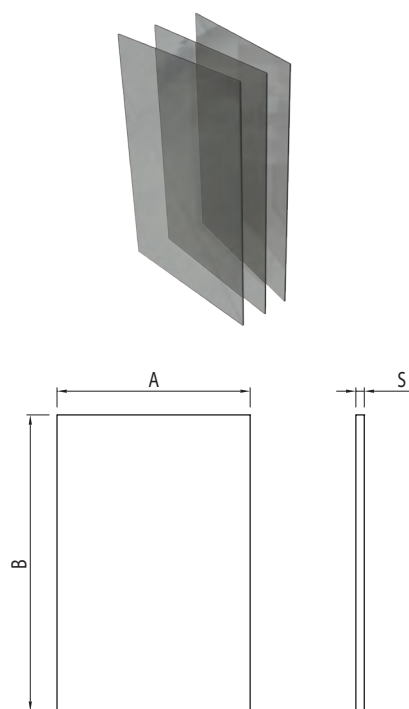
Cod	Color	S	AxB	Kg/m ²
030LEX	Trasparent	3 mm	2050 x 3050	3,6
031LEX	Trasparent	4 mm	2050 x 3050	4,8
032LEX	Trasparent	5 mm	2050 x 3050	6
034LEX	Trasparent	8 mm	2050 x 3050	9,6
035LEX	Trasparent	10 mm	2050 x 3050	12

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 résistant aux intempéries (-40°C/+120°C)
Anti-Stoß und witterungsbeständig (-40°C/+120°C)



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

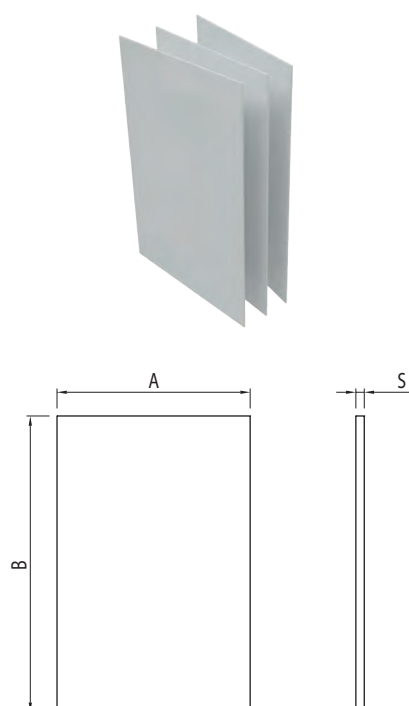


Cod	Color	S	AxB	Kg/m ²
062LEX	Fumé	5 mm	2050 x 3050	6

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 ²
DILITE3	Silver/White	3 mm	1500 x 3050	3,50

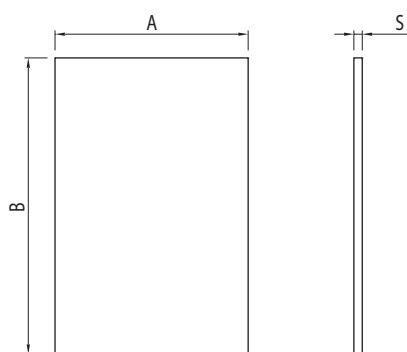
Aluminium and polythene

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



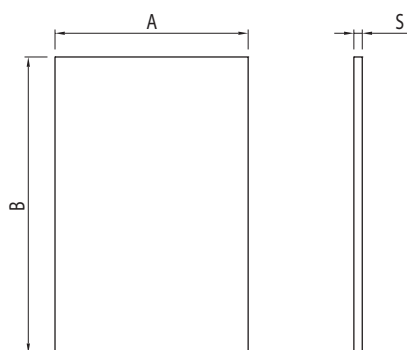
Cod	Color	S	AxB	Kg/m ²
008VEKA103	White	3 mm	2050 x 3050	2,10
008VEKA111	Light blue	3 mm	2050 x 3050	2,10
008VEKA115	Black	3 mm	2050 x 3050	2,10

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

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

LAMINATE PANEL

PANNELLO LAMINATO STRATIFICATO
PANEL LAMINADO ESTRATIFICADO
PANNEAU LAMINÉ STRATIFIÉ
LAMINIERTE SCHICHTPLATTE



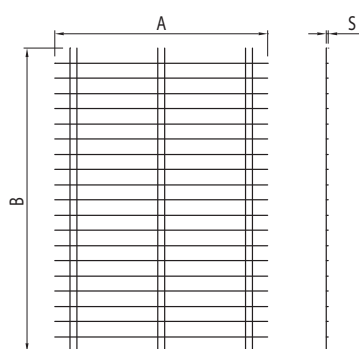
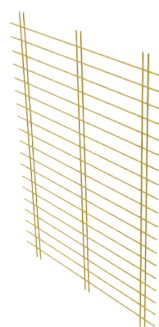
Cod	Color	S	AxB	Kg/m ²
STR3MM	White	3 mm	1300 x 3050	4,50
STR4MM	White	4 mm	1300 x 3050	6
STR5MM	White	5 mm	1300 x 3050	7,50

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 ELETTRISALDATA
MALLA ELECTROSOLDADA
GRILLE ÉLECTROSOUDEE
BAUSTAHLEWEBE



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

Steel, 15x105x15 (stainless steel or powder coated)

Acciaio 15x105x15 (inox o verniciato a polvere)

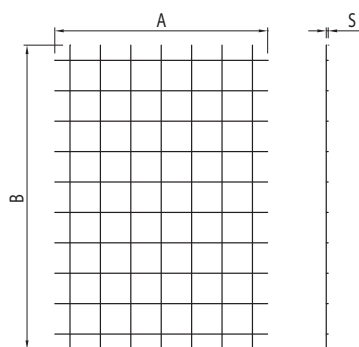
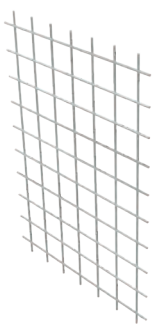
Acero 15x105x15 (inoxidable o barnizado con pintura en polvo)

Acier 15x105x15 (inox ou peint à la poudre)

Stahl 15x105x15 (rostfrei oder pulverlackiert)

ELECTROWELDED MESH

RETE ELETTRISALDATA
MALLA ELECTROSOLDADA
GRILLE ÉLECTROSOUDEE
BAUSTAHLEWEBE



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

40x40 steel

Acciaio 40x40

Acero 40x40

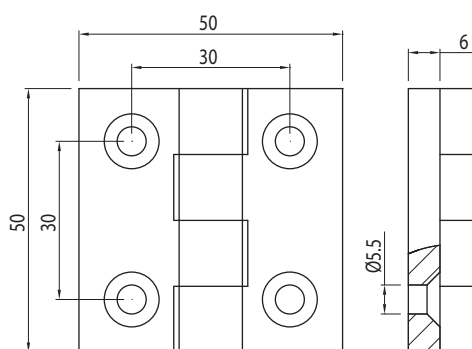
Acier 40x40

Stahl 40x40



ALUMINIUM HINGE

CERNIERA IN ALLUMINIO
BISAGRA DE ALUMINIO
CHARNIÈRE EN ALUMINIUM
ALUMINIUMSCHARNIER



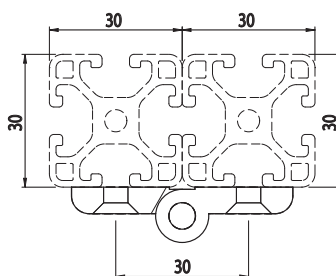
Cod	Note	g
084.503.001	M5x20 UNI 5933 screws not included - Viti TSEI M5x20 non incluse - Tornillos M5x20 UNI 5933, no incluidos - Vis M5x20 UNI 5933 non fournies - M5x20 UNI5933 Schrauben nicht inklusive	49

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

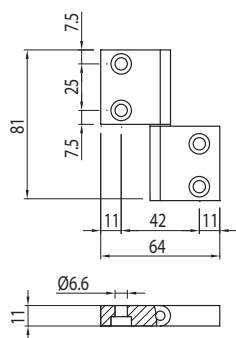
AISI 303 stainless-steel pin, Ø6 mm

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



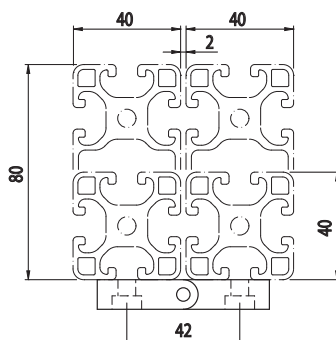
Cod	Note	g
084.502.006	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984, no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	86

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



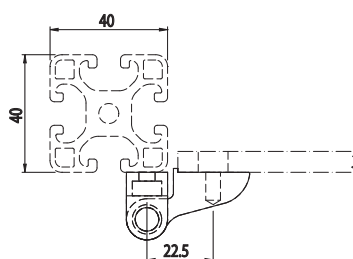
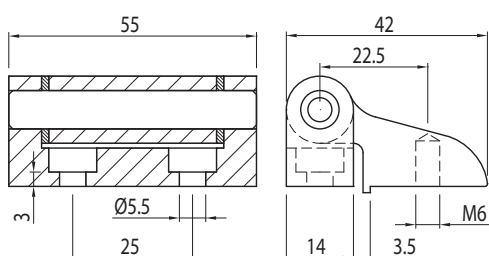
Cod	Note	g
084.503.002	M5x20 DIN 7984 screws not included - Viti M5x20 DIN 7984 non incluse - Tornillos M5x20 DIN 7984 no incluidos - Vis M5x20 DIN 7984 non fournies - Schrauben M5x20 DIN 7984 nicht inklusive	75

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



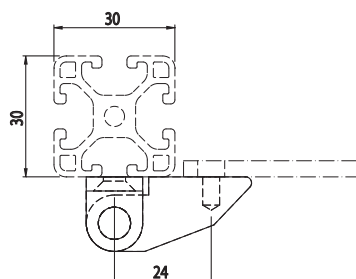
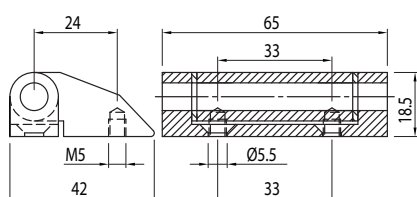
Cod	Note	g
084.503.003	M5x20 UNI 5933 screws not included - Viti M5x20 UNI 5933 non incluse - Tornillos M5x20 UNI 5933 no incluidos - Vis M5x20 UNI 5933 non fournies - Schrauben M5x20 UNI 5933 nicht inklusive	85

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

AISI 303 stainless-steel pin, Ø8 mm

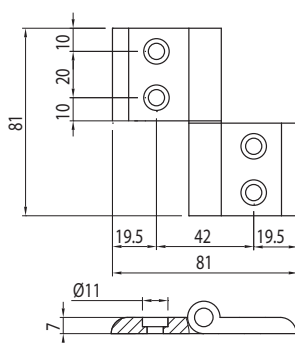
Perno acciaio inox AISI 303 Ø8
Perno de acero inoxidable AISI 303 Ø8
Pivot acier inox AISI 303 Ø 8
Bolzen aus rostfreiem Stahl AISI 303 Ø8





ALUMINIUM HINGE

CERNIERA IN ALLUMINIO
BISAGRA DE ALUMINIO
CHARNIÈRE EN ALUMINIUM
ALUMINIUMSCHARNIER



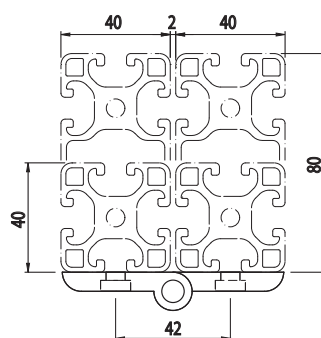
Cod	Note	g
084.500.016	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	100

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

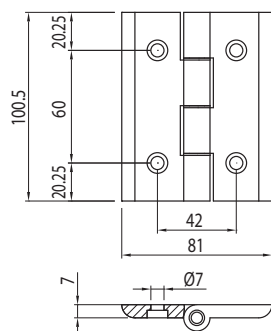
AISI 303 stainless-steel pin, Ø8 mm

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



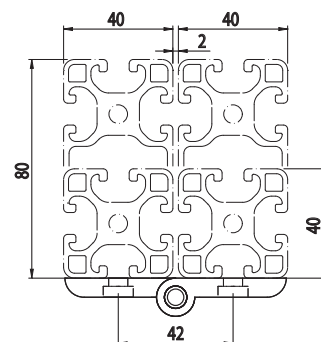
Cod	Note	g
084.500.018	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	183

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

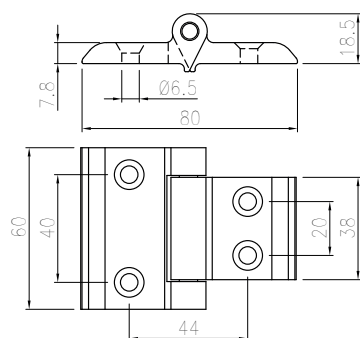
AISI 303 stainless-steel pin, Ø8 mm

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
084.500.023	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

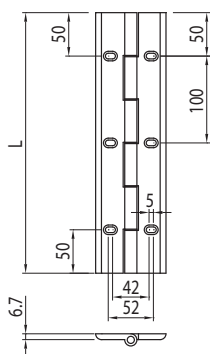
AISI 303 stainless-steel pin, Ø8 mm

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



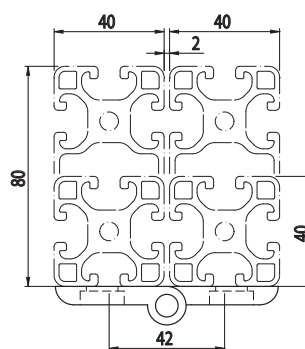
Cod	Note	g
084.500.020	M6x20 DIN 7984 screws not included - Viti M6x20 DIN 7984 non incluse - Tornillos M6x20 DIN 7984 no incluidos - Vis M6x20 DIN 7984 non fournies - Schrauben M6x20 DIN 7984 nicht inklusive	1,80

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

Materiale inglese

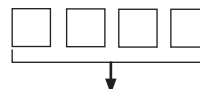
Materiale italiano
Materiale spagnolo
Materiale francese
Materiale tedesco



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 100mm, min. 200/max 3000mm)

L lunghezza esterna della cerniera (misure multiple di 100mm, min 200/ max 3000mm)

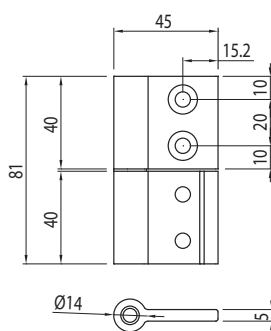
L longitud externa de la bisagra (medidas múltiples de 100mm, min 200/ max 3000mm)

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



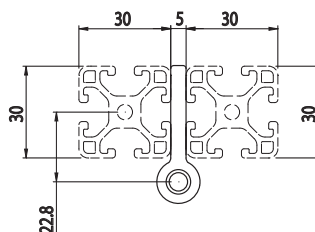
Cod	Note	g
084.500.012	M6x12 UNI 5933 screws not included - Viti M6x12 UNI 5933 non incluse - Tornillos M6x12 UNI 5933 no incluidos - Vis M6x12 UNI 5933 non fournies - Schrauben M6x12 UNI 5933 nicht inklusive	85

Anodised aluminium

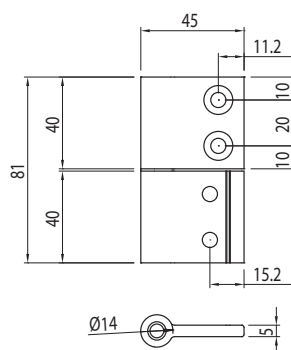
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

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 Ø 8
Bolzen aus rostfreiem Stahl AISI 303 Ø8

**ALUMINIUM HINGE**

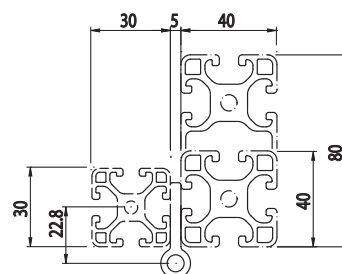
CERNIERA IN ALLUMINIO
BISAGRA DE ALUMINIO
CHARNIÈRE EN ALUMINIUM
ALUMINIUMSCHARNIER



Cod	Note	g
084.500.021	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

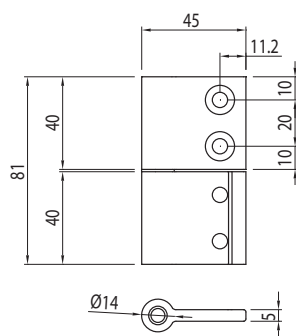
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium





ALUMINIUM HINGE

CERNIERA IN ALLUMINIO
BISAGRA DE ALUMINIO
CHARNIÈRE EN ALUMINIUM
ALUMINIUMSCHARNIER



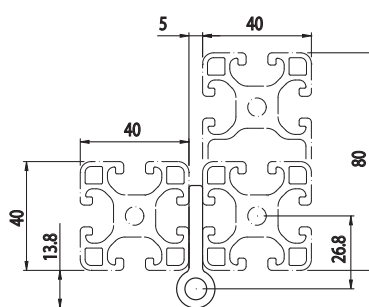
Cod	Note	g
084.500.011	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	85

Anodised aluminium

Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

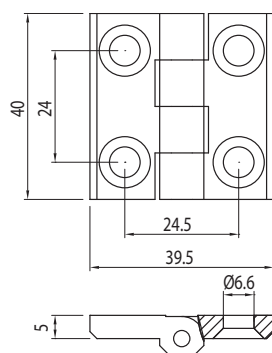
AISI 303 stainless-steel pin, Ø8 mm

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**

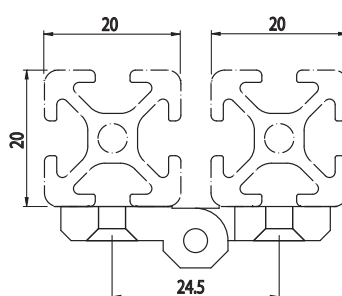
CERNIERA IN ZAMA
BISAGRA DE ZAMAK
CHARNIÈRE EN ZAMAK
ZAMAKSCHARNIER



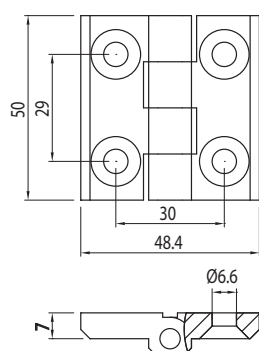
Cod	Note	g
084.501.020	M6x8 UNI 5933 screws not included - Viti M6x8 UNI 5933 non incluse - Tornillos M6x8 UNI 5933 no incluidos - Vis M6x8 UNI 5933 non fournies - Schrauben M6x8 UNI 5933 nicht inklusive	70

Black painted zamak

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

**ZAMAK HINGE**

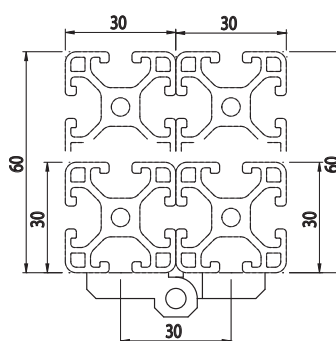
CERNIERA IN ZAMA
BISAGRA DE ZAMAK
CHARNIÈRE EN ZAMAK
ZAMAKSCHARNIER



Cod	Note	g
084.501.019	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

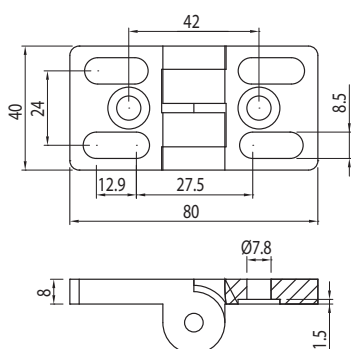
Zama verniciato nero
Zamak barnizado negro
Zamak peint noir
Schwarz lackierte Zamak-Legierung





ZAMAK HINGE

CERNIERA IN ZAMA
BISAGRA DE ZAMAK
CHARNIÈRE EN ZAMAK
ZAMAKSCHARNIER



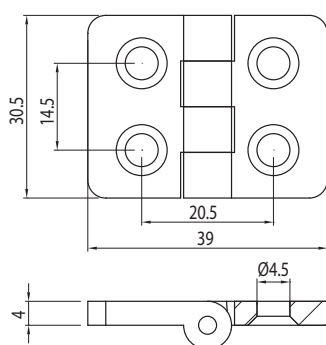
Cod	Note	g
084.501.017	M8x16 DIN 7984 screws - Viti M8x16 DIN 7984 non incluse - Tornillos M8x16 DIN 7984 no incluidos - Vis M8x16 DIN 7984 non fournies - Schrauben M8x16 DIN 7984 nicht inklusive	215

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



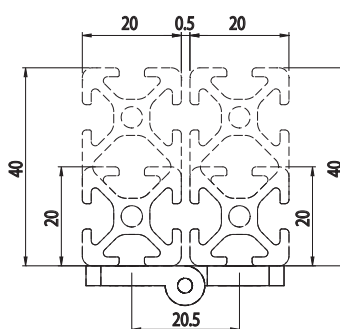
Cod	Note	g
084.501.011	M4x8 UNI 5933 screws not included - Viti M4x8 UNI 5933 non incluse - Tornillos M4x8 UNI 5933 no incluidos - Vis M4x8 UNI 5933 non fournies - Schrauben M4x8 UNI 5933 nicht inklusive	13

Black polyamide

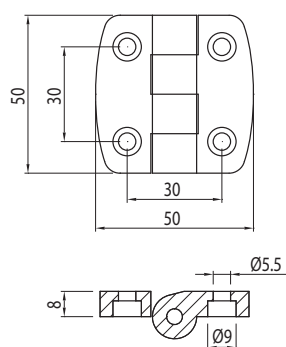
Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

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



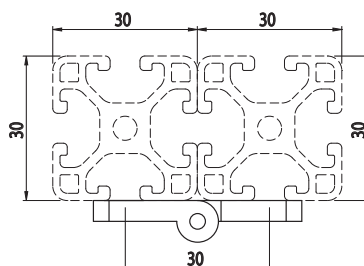
Cod	Note	g
084.501.008	M5x20 DIN 7984 screws not included - Viti M5x20 DIN 7984 non incluse - Tornillos M5x20 DIN 7984 no incluidos - Vis M5x20 DIN 7984 non fournies - Schrauben M5x20 DIN 7984 nicht inklusive	32

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

AISI 303 stainless-steel pin, Ø5 mm

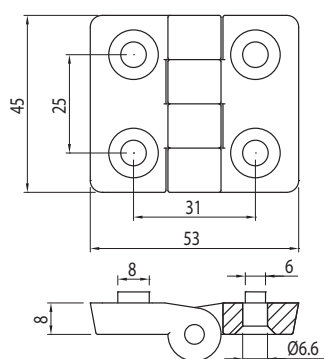
Perno acciaio inox AISI 303 Ø5
Perno de acero inoxidable AISI 303 Ø5
Pivot acier inox AISI 303 Ø 5
Bolzen aus rostfreiem Stahl AISI 303 Ø5





POLYAMIDE HINGE

CERNIERA IN POLIAMMIDE
BISAGRA DE POLIAMIDA
CHARNIÈRE EN POLYAMIDE
POLYAMIDSCHARNIER



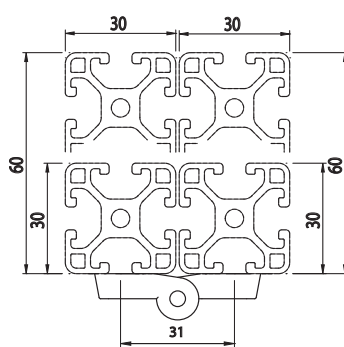
Cod	Note	g
084.501.013	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	26

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

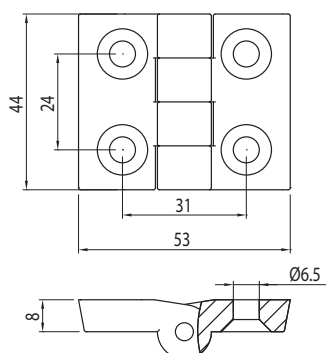
AISI 303 stainless-steel pin, Ø5 mm

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



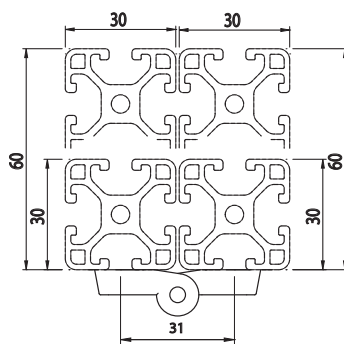
Cod	Note	g
084.501.021	M6x16 UNI 5933 screws not included - Viti M6x16 UNI 5933 non incluse - Tornillos M6x16 UNI 5933 no incluidos - Vis M6x16 UNI 5933 non fournies - Schrauben M6x16 UNI 5933 nicht inklusive	29

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

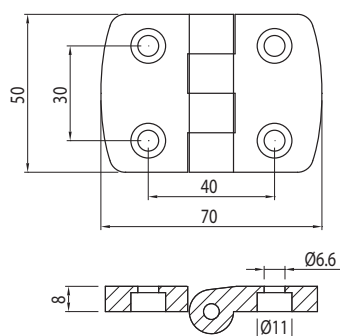
AISI 303 stainless-steel pin, Ø5 mm

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



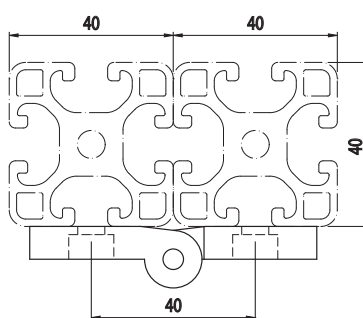
Cod	Note	g
084.501.009	M6x12 DIN 7984 screws not included - Viti TCEI M6x12 DIN 7984 non incluse - Tornillos M6x12 DIN 7984 no incluidos - Vis M6x12 DIN 7984 non fournies - Schrauben M6x12 DIN 7984 nicht inklusive	40

Black polyamide

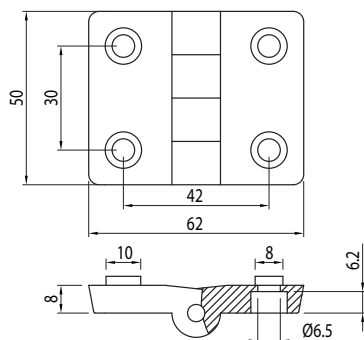
Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

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**

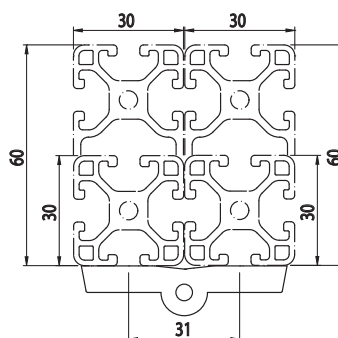
CERNIERA IN POLIAMMIDE
BISAGRA DE POLIAMIDA
CHARNIÈRE EN POLYAMIDE
POLYAMIDSCHARNIER



Cod	Note	g
084.501.014	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

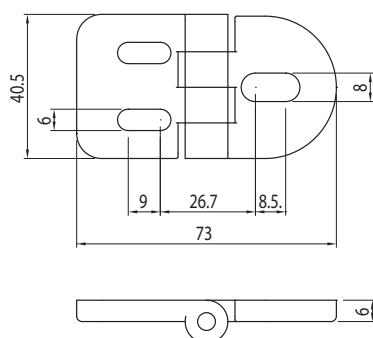
Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid





POLYAMIDE HINGE

CERNIERA IN POLIAMMIDE
BISAGRA DE POLIAMIDA
CHARNIÈRE EN POLYAMIDE
POLYAMIDSCHARNIER



Cod	Note	g
084.501.016	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

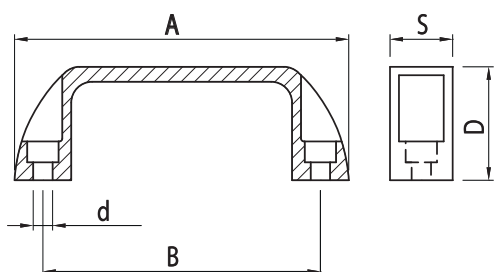
AISI 303 stainless-steel pin, Ø5 mm

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

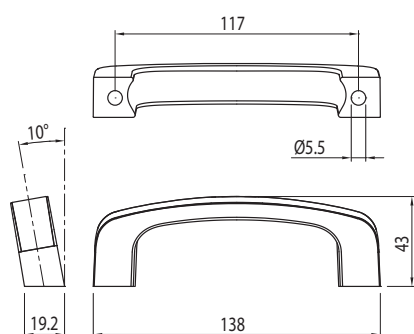

Cod	Note	d	A	D	B	s	g
084.504.001	-	6,50	108	38	93	21	26
084.504.002	-	9	129	44	112,5	28	34
084.504.003	-	9	146	44	128,50	28,5	37

Black polyamide
 Poliammide nero
 Poliamida color negro
 Polyamide noir
 Schwarzes Polyamid


HANDLE
 MANIGLIA
 ASIDERO
 POIGNÉE
 GRIFF


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

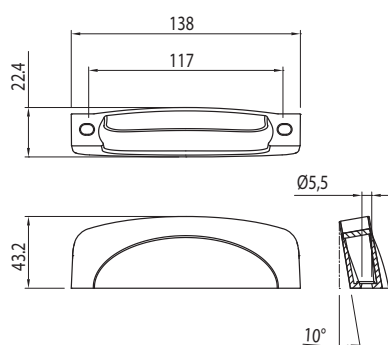
PA6+GF, RAL 7023



Tappo - Cap - Tapon - Embout - Abdeckkappe			
Cod	Mat	g	Col
013.506.010A	PA6GF	10	
013.506.010G	PA6GF	10	



HANDLE
MANIGLIA
ASIDERO
POIGNÉE
GRIFF



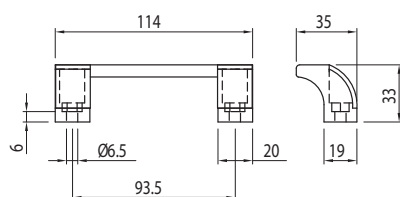
Cod	Note	g
013.506.008	Inclined handle - Maniglia inclinata - Asidero inclinado - Poignée inclinée - Geneigter Griff	47,1

PA6+GF, RAL 7023



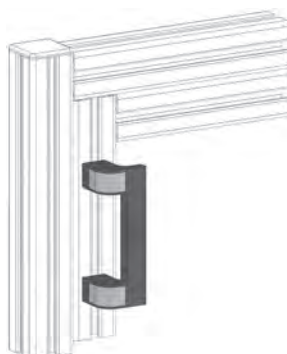
Tappo - Cap - Tapon - Embout - Abdeckkappe			
Cod	Mat	g	Col
013.506.010A	PA6GF	10	■
013.506.010G	PA6GF	10	■

HANDLE
MANIGLIA
ASIDERO
POIGNÉE
GRIFF



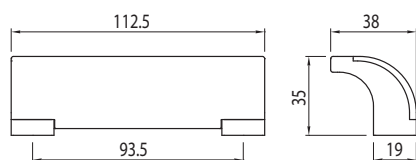
Cod	Note	g
084.506.011	D-handle with orange inserts - Maniglia a ponte con inserti arancioni - Asidero en forma de puente con insertos naranjas - Poignée à pont avec inserts oranges - Brückengriff mit orangefarbenen Einsätzen	29

Black polyamide
Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid





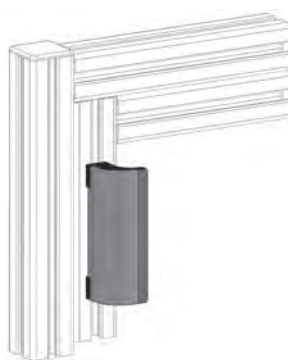
HANDLE
MANIGLIA
ASIDERO
POIGNÉE
GRIFF



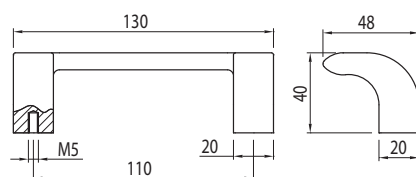
Cod	Note	g
084.506.005A		46
084.506.005B		46
084.506.005N		46

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid



HANDLE
MANIGLIA
ASIDERO
POIGNÉE
GRIFF



Cod	Note	g
084.506.008	Open - Aperta - Abierta - Ouverte - Offen	25

RAL 7023 polyamide

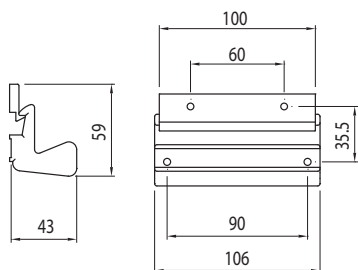
Poliammide RAL 7023
Poliamida color RAL 7023
Polyamide RAL 7023
Polyamid RAL 7023





SPRING HANDLE

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



Cod	Note	g
084.506.003	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

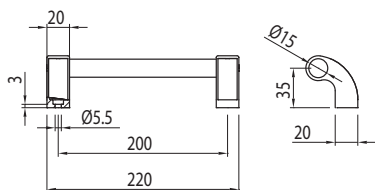
Black painted steel, grey polyamide

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
084.506.007N	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

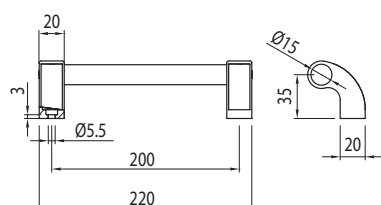
Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid



TUBULAR HANDLE

MANIGLIA A TUBO
ASIDERO DE TUBO
POIGNÉE À TUBE
ROHRGRIFF



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

Anodised aluminium

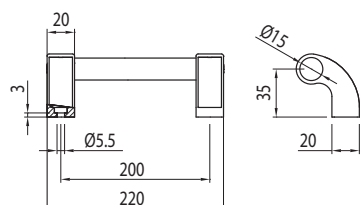
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium

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
084.506.007G	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

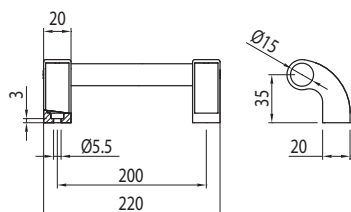
Poliammide grigio
Poliamida color gris
Polyamide gris
Graues Polyamid





TUBULAR HANDLE

MANIGLIA A TUBO
ASIDERO DE TUBO
POIGNÉE À TUBE
ROHRGRIFF



Cod	Note	g
084.506.007GR	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

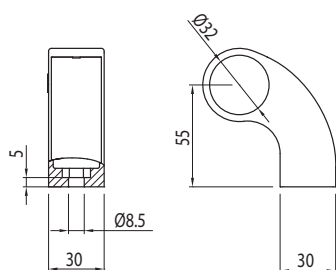
SUPPORTI PER MANIGLIA
SOPORTES PARA ASIDERO
SUPPORTS POUR POIGNÉE
HALTERUNG FÜR GRIFF



Cod	Note	g
084.506.006	For Ø32 tube - Per tubo Ø32 - Para tubo Ø32 - Pour tube Ø 32 - Für Rohr Ø32	93
084.506.006G	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

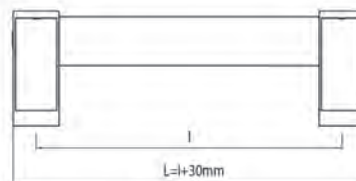
084.506.006 ☐ ☐ ☐

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 = L±25mm



TUBE FOR HANDLE

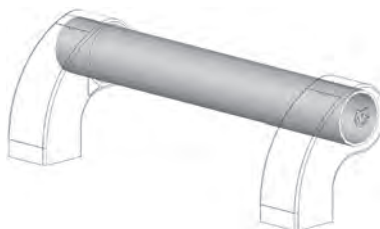
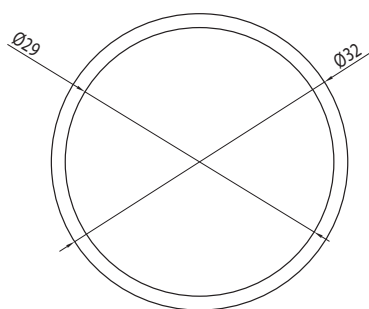
TUBO PER MANIGLIA
TUBO PARA ASIDERO
TUBE POUR POIGNÉE
ROHR FÜR GRIFF

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



Anodised aluminium

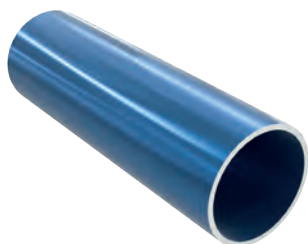
Alluminio anodizzato
Aluminio anodizado
Aluminium anodisé
Eloxiertes Aluminium
L=6040 mm



TUBE FOR HANDLE

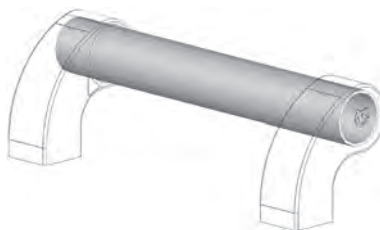
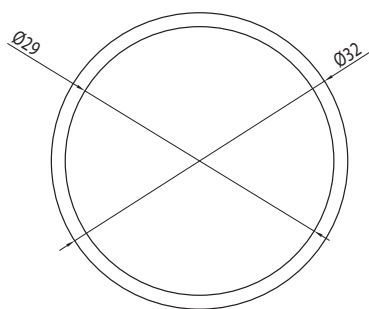
TUBO PER MANIGLIA
TUBO PARA ASIDERO
TUBE POUR POIGNÉE
ROHR FÜR GRIFF

Cod	Note	kg/m
059.032.029	Ø32 mm	0,35



Blue painted aluminium

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



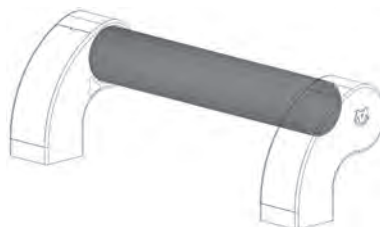
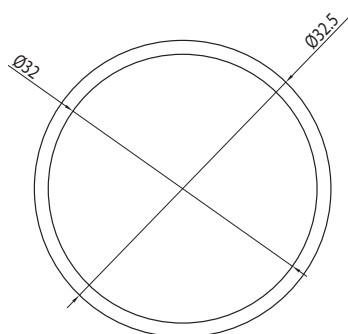
SHEATH FOR TUBE, Ø 32 mm

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

Cod	Note	g/m
084.506.006R	Ø 32 mm	30

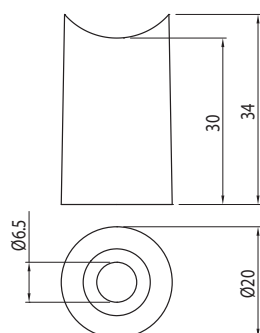
**Heat-shrink black rubber**

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

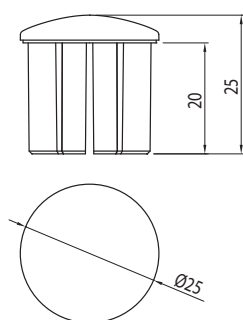
Cod	Note	g
084.506.009A	For Ø25 tube - Per tubo Ø25 - Para tubo Ø25 - Pour tube Ø25 - Für Rohr Ø25	9,6

**PA6+GF, RAL 7023**



HANDLE CAPS

TAPPI MANIGLIA
TAPAS MANEJAR
EMBOUTS POIGNÉE
ABDECKKAPPEN FÜR GRIFF



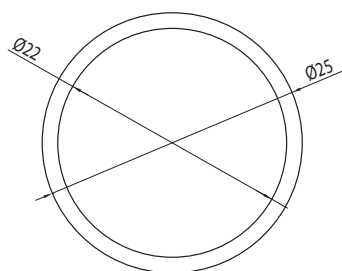
Cod	Note	g
084.506.009B	For Ø25 tube - Per tubo Ø25 - Para tubo Ø25 - Pour tube Ø25 - Für Rohr Ø25	4,7

PA6+GF, RAL 7023



TUBE FOR HANDLE

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



Cod	Note	g
084.506.009PA	Ø25 mm	0,3

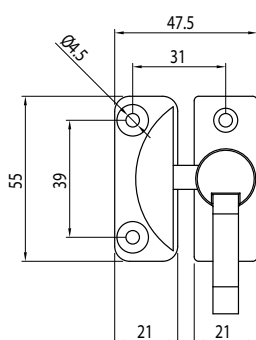
Anodised aluminium

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



**DOOR LEAF CLOSURE**

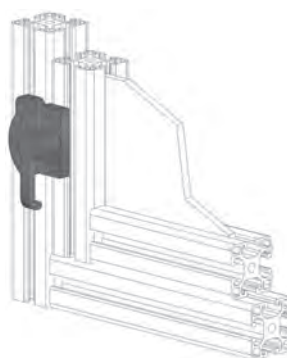
SCROCCHETTO CHIUDI ANTA
CIERRE
LOQUET FERMETURE BATTANT
TÜRVERSCHLUSS



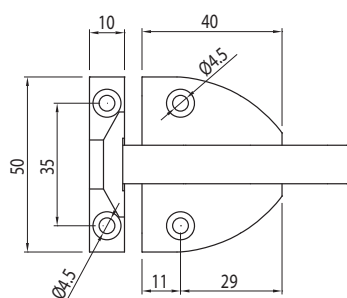
Cod	Note	g
084.517.001	1 RH + 1 LH complete with self-tapping screws - 1 Dx + 1 Sx completo di viti autofilettanti - 1 droit + 1 gauche doté de vis taraudeuses 1 dcho. + 1 izdo., incluye tornillos autorroscantes - 1 Re + 1 Li einschließlich gewindeformender Schrauben	34

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

**SPRING CLOSURE**

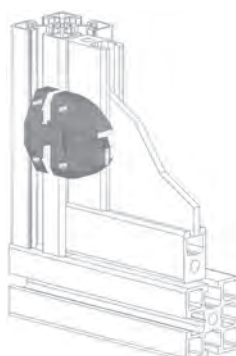
SCROCCHETTO A MOLLA
CIERRE DE RESORTE
LOQUET À RESSORT
FEDERVERSCHLUSS



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

Black polyamide

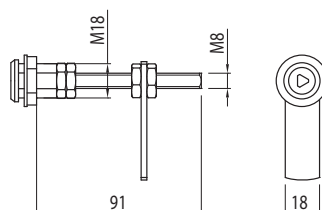
Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid





LOCK WITH KEY

SERRATURA A CHIAVE
CERRADURA DE LLAVE
SERRURE À CLÉ
SCHLÜSSELSCHLOSS



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

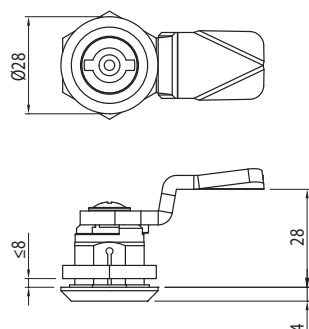
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



LOCK WITH KEY

SERRATURA A CHIAVE
CERRADURA DE LLAVE
SERRURE À CLÉ
SCHLÜSSELSCHLOSS



Cod	Note	g
013.100.030	Key not included - Chiave non inclusa - Clave no incluida - Clé non fournie - Schlüssel nicht inklusiv	46

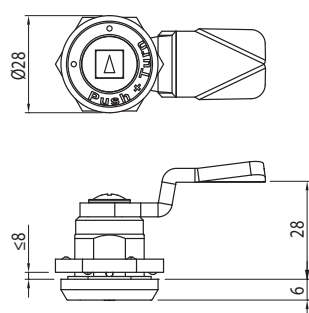
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

Chiave - Key - Llave - Clé - Schlüssel			
			
Cod	Mat	g	Col
013.100.031	Zamak	0,5	■

**LOCK WITH KEY**

SERRATURA A CHIAVE
CERRADURA DE LLAVE
SERRURE À CLÉ
SCHLÜSSELSCHLOSS

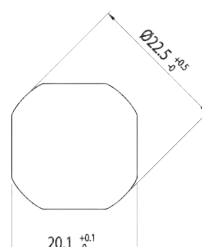


Cod	Note	g
013.100.032	Key not included - Chiave non inclusa - Clave no incluida - Clé non fournie - Schlüssel nicht inklusiv	81

Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

Lavorazione su pannello



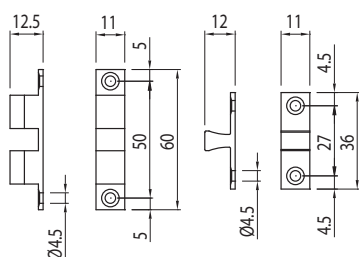
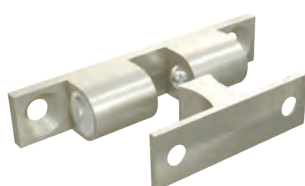
Chiave - Key - Llave - Clé - Schlüssel



Cod	Mat	g	Col
013.100.033	Zamak	0,5	■

DOOR CLOSURE CLIPS

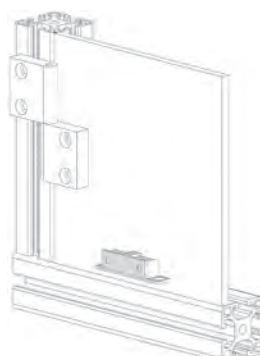
CLIPS FERMAPORTE
CLIPS DE TOPE DE PUERTAS
CLIPS DE FERMETURE PORTES
TÜRSTOPPERCLIPS



Cod	Note	g
084.519.002	Complete with strike plate - Completo di piastrina di appoggio - Incluye placa de apoyo - Doté de plaque d'appui - Einschließlich Tragplatte	39

Brass

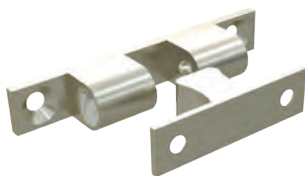
Ottone
Latón
Laiton
Messing





DOOR CLOSURE CLIPS

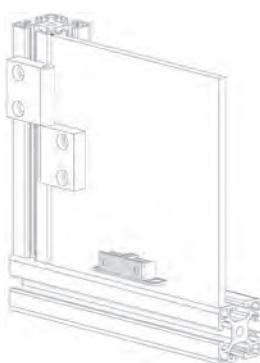
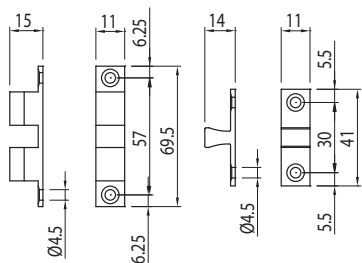
CLIPS FERMAPORTE
CLIPS DE TOPE DE PUERTAS
CLIPS DE FERMETURE PORTES
TÜRSTOPPERCLIPS



Cod	Note	g
084.519.008	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

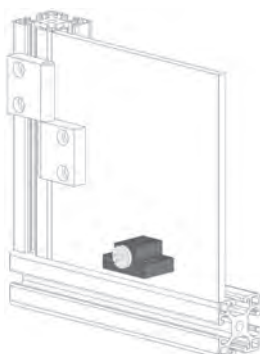
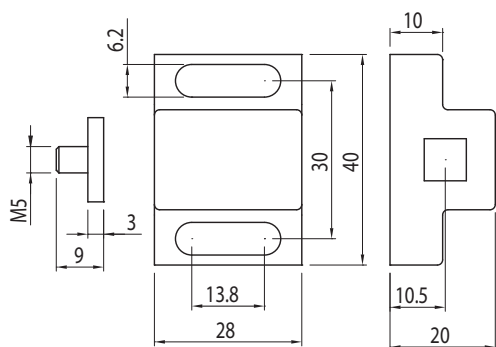
FERMAPORTE A CALAMITA
TOPE CON IMÁN
FERMETURE PORTES À AIMANT
MAGNETISCHER TÜRSTOPPER



Cod	Note	g
084.525.001	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 plaque d'appui et d'aimant, Force attractive 30 N- Einschließlich Tragplatte und Magnet, Anziehungskraft 30 N	37

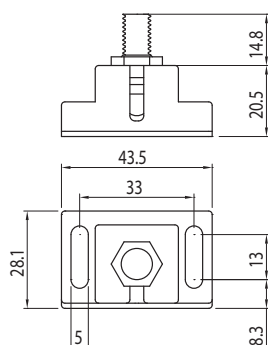
Reinforced polyamide

Poliammide rinforzata
Poliamida reforzada
Polyamide renforcé
Verstärktes Polyamid



**DOOR CLOSER**

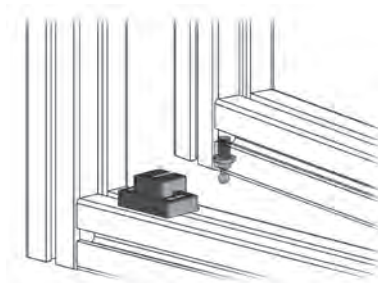
FERMAPORTE CON SFERA
TOPE DE PUERTA
FERMETURE PORTES
TÜRSTOPPER



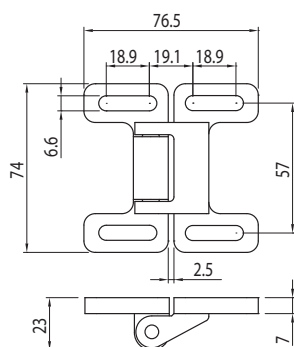
Cod	Note	g
084.519.007	M8 threaded pin included - Perno filettato M8 incluso - Perno roscado M8 incluido - Pivot fileté M8 fourni - Gewindestift M8 enthalten	35

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

**DOOR CLOSER**

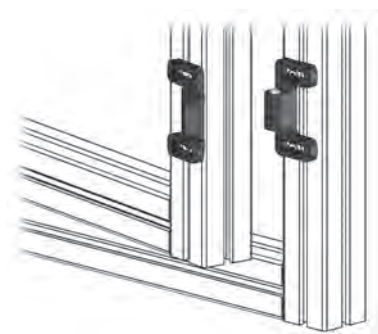
FERMAPORTE CON SFERA
TOPE DE PUERTA
FERMETURE PORTES
TÜRSTOPPER



Cod	Note	g
084.519.006	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

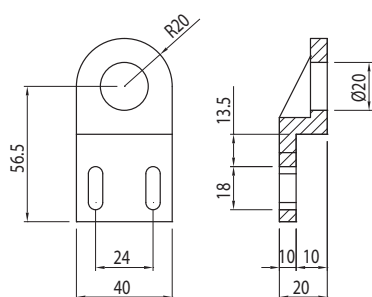
Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid





DOOR CLOSER

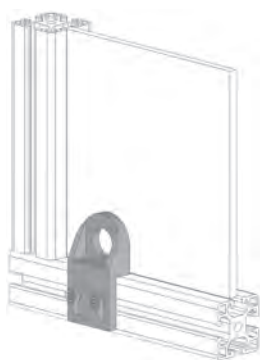
FERMAPORTE
TOPE DE PUERTA
FERMETURE PORTES
TÜRSTOPPER



Cod	Note	g
084.522.001	For M18 magnet - Per magnete M18 - Para imán M18 - Pour aimant M18 - Für Magnet M18	27

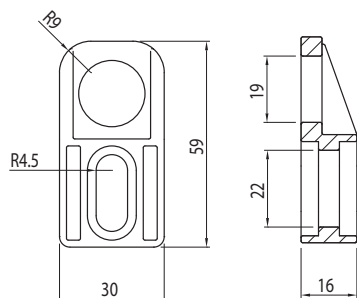
Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Grau Polyamid



DOOR CLOSER

FERMAPORTE
TOPE DE PUERTA
FERMETURE PORTES
TÜRSTOPPER



Cod	Note	g
084.522.003	For M18 magnet - Per magnete M18 - Para imán M18 - Pour aimant M18 - Für Magnet M18	12

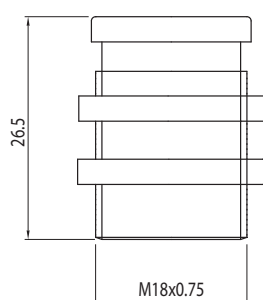
Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid



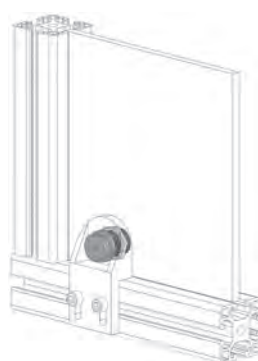


MAGNET
MAGNETE
IMÁN
AIMANT
MAGNET



Cod	Note	g
084.523.001	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

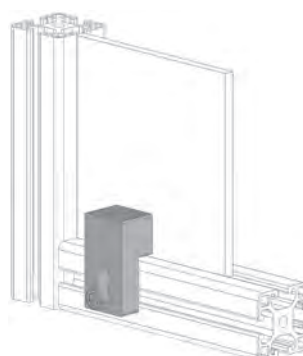
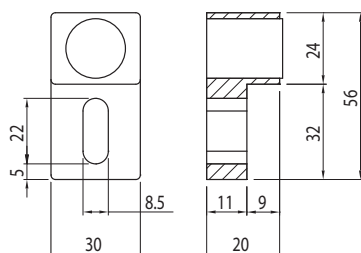


DOOR CLOSER WITH MAGNET
FERMAPORTE CON MAGNETE
TOPE DE PUERTA CON IMÁN
FERMETURE PORTES À AIMANT
TÜRSTOPPER MIT MAGNET



Cod	Note	g
084.524.001	Complete with magnet, Attractive force 50 N - Completo di magnete, 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

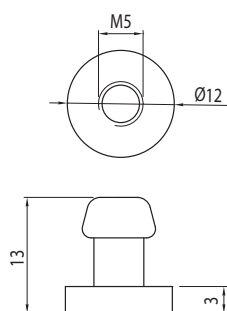
Sandblasted aluminium
Alluminio sabbiato
Aluminio arenado
Aluminium sablé
Sandgestrahltes Aluminium





CLIPS HOOKING

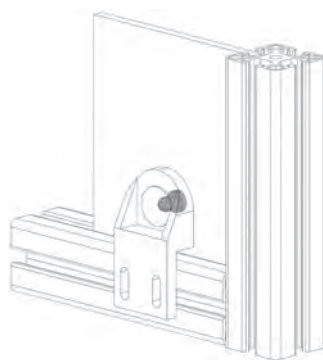
AGGANCIO A CLIPS
ACOPLAMIENTO CON CLIPS
ACCROCHAGE AVEC CLIPS
CLIP BEFESTIGUNG



Cod	Note	g
084.523.003	Stop pin - Perno di riscontro - Perno de guía - Goupille de butée - Klemmnuss	5

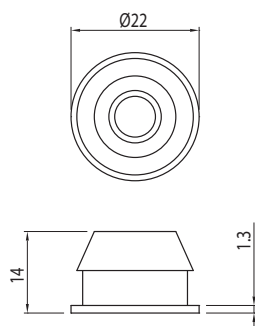
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



CLIPS HOOKING

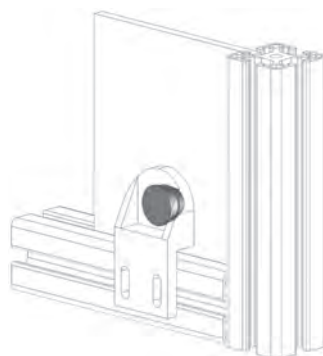
AGGANCIO A CLIPS
ACOPLAMIENTO CON CLIPS
ACCROCHAGE AVEC CLIPS
CLIP BEFESTIGUNG



Cod	Note	g
084.523.002	Clips	4

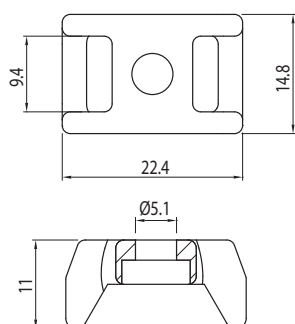
Thermoplastic rubber

Gomma termoplastica
Goma termoplástica
Caoutchouc thermoplastique
Thermoplastischer Gummi



**CABLE CLIP**

BLOCCHETTO FERMACAVI
BLOQUE OCULTA-CABLES
EMBASE
KABELHALTERBLOCK



Cod	Note	g
084.510.013	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

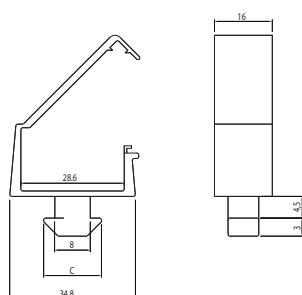
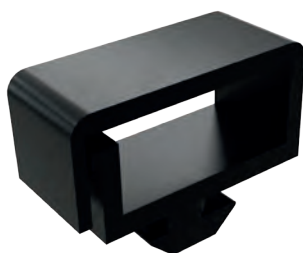
Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Grau Polyamid

**CABLE CLIP**

BLOCCHETTO FERMACAVI
BLOQUE OCULTA-CABLES
EMBASE
KABELHALTERBLOCK

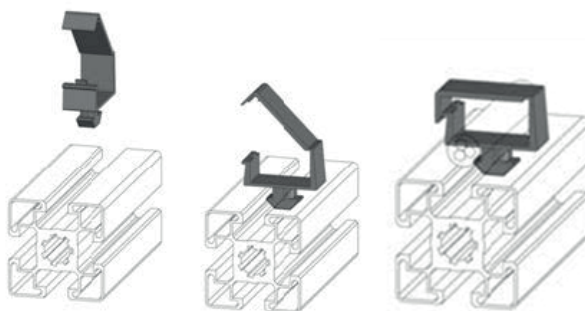
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.510.023	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

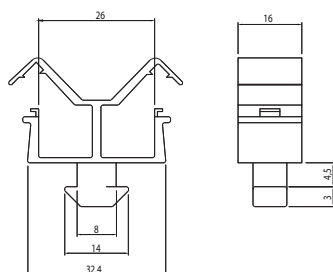
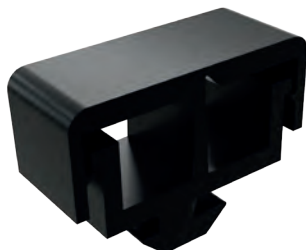




CABLE CLIP

BLOCCHETTO FERMACAVI
BLOQUE OCULTA-CABLES
EMBASE
KABELHALTERBLOCK

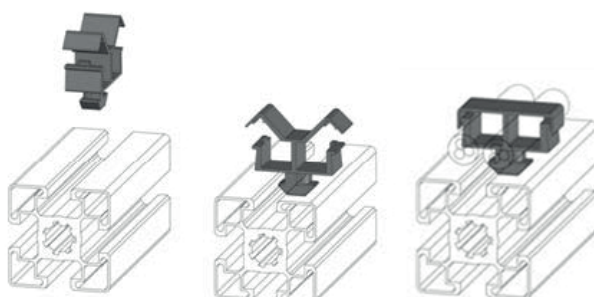
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.510.024	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

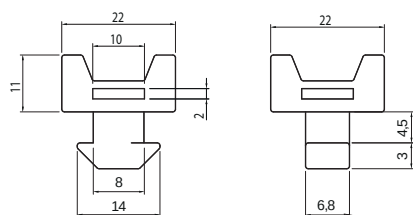
Poliammide grigio
Poliamida color gris
Polyamide gris
Grau Polyamid



CABLE CLIP

BLOCCHETTO FERMACAVI
BLOQUE OCULTA-CABLES
EMBASE
KABELHALTERBLOCK

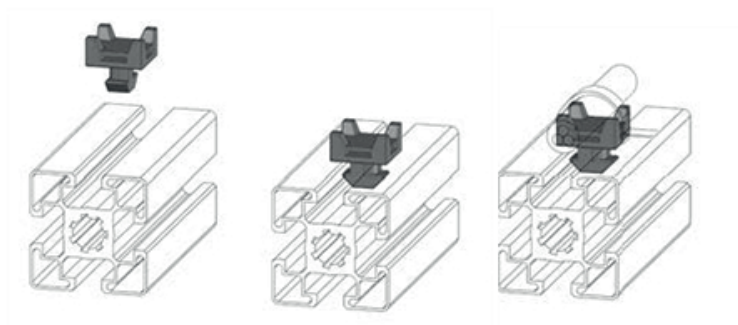
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.510.026	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

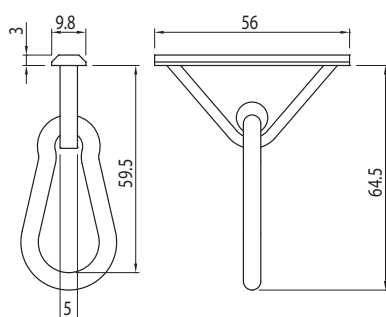
Poliammide grigio
Poliamida color gris
Polyamide gris
Grau Polyamid



**TOOL HANGER**

PORTA UTENSILI
MOSQUETÓN DESLIZANTE
MOUSQUETON PORTE OUTILS
WERKZEUGGLEITER





Cod	Note	g
084.535.004	Sliding - Scorrevole - Deslizante - Coulissant - Verschiebbar	32

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

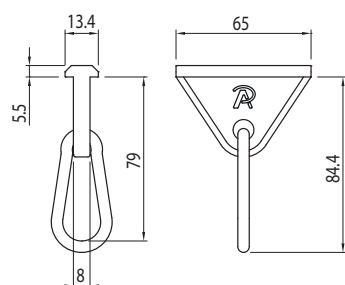
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl

**TOOL HANGER**

PORTA UTENSILI
MOSQUETÓN DESLIZANTE
MOUSQUETON PORTE OUTILS
WERKZEUGGLEITER



Cod	Note	g
084.535.005	Sliding - Scorrevole - Deslizante - Coulissant - Verschiebbar	32

Black polyamide

Poliammide nero
Poliamida color negro
Polyamide noir
Schwarzes Polyamid

Galvanised steel

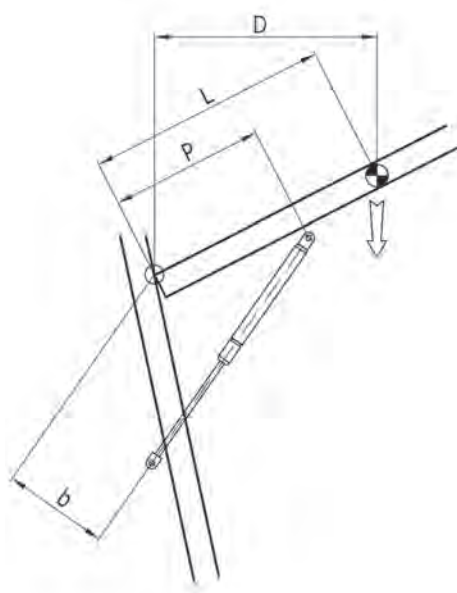
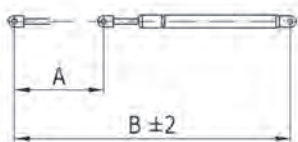
Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl





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

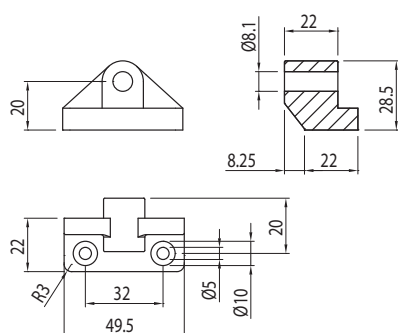
Example / Ejemplo / Example / Beispiel

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



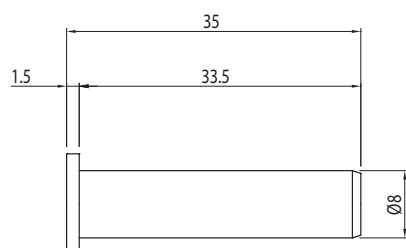
Cod	Note	g
084.528.001	Use with 084.528.002 - Usare con 084.528.002 - Utilizar con 084.528.002 - Utiliser avec 084.528.002 - Verwenden mit 084.528.002	21

Grey polyamide

Poliammide grigio
Poliamida color gris
Polyamide gris
Grau Polyamid

**SUPPORT PIN**

PERNO SUPPORTO
PERNO SOPORTE
PIVOT SUPPORT
AUFNAHMEBOLZEN



Cod	Note	g
084.528.002	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

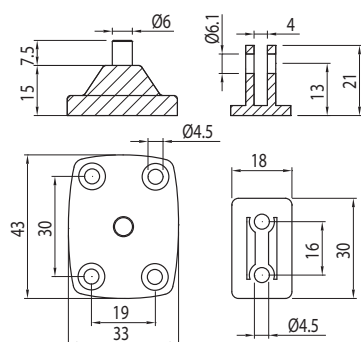
Rondella inclusa
Arandela incluida
Rondelle fournie
Unterlegscheibe im Lieferumfang enthalten





GAS SPRING SUPPORT

SUPPORTO PER MOLLA A GAS
SOPORTE PARA MUELLE DE GAS
SUPPORT POUR RESSORT À GAZ
HALTERUNG FÜR GASFEDER



Cod	Note	g
084.528.003	With Ø6 mm pin. - Con perno Ø6 - Con perno Ø6. - Avec axe Ø 6 - Mit Bolzen Ø6.	18

Grey polyamide and galvanised steel

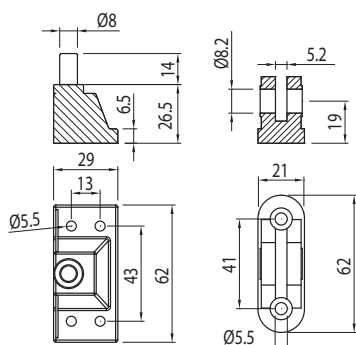
Poliamide grigio e acciaio zincato
Poliamida color gris y acero galvanizado
Polyamide gris et acier zingué
Graues Polyamid und verzinkter Stahl

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
084.528.004	With Ø8 mm pin - Con perno Ø8 - Con perno Ø8 - Avec axe Ø 8 - Mit Bolzen Ø8	63

Grey polyamide and galvanised steel

Poliamide 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
084.601.001	Limit switch, 1 contact, NC - Finecorsa a 1 contatto NC - Final de carrera de 1 contacto NC - Fin de course à 1 contact NF - Endschanter mit 1 Kontakt NC	160

SAFETY SWITCH

INTERRUTTORE DI SICUREZZA
INTERRUPTOR DE SEGURIDAD
INTERRUPTEUR DE SÉCURITÉ
SICHERHEITSSCHALTER



Cod	Note	g
084.601.002	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 - Endschanter mit 2 Kontakten 1 NC + 1 NO	184



SAFETY MICROSWITCH

MICRO DI SICUREZZA
MICROINTERRUPTOR DE SEGURIDAD
MICRO-CONTACTEUR DE SÉCURITÉ
SICHERHEITSMIKROSCHALTER



Cod	Note	g
084.601.003	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 - Endscharter mit 3 Kontakten 2 NC + 1 NO	143

SAFETY MICROSWITCH

MICRO DI SICUREZZA
MICROINTERRUPTOR DE SEGURIDAD
MICRO-CONTACTEUR DE SÉCURITÉ
SICHERHEITSMIKROSCHALTER



Cod	Note	g
084.602.001	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
084.603.001	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

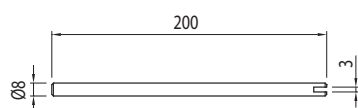
PERNO PER MICRO ROTATIVO
 PERNO PARA MICROINTERRUPTOR ROTATIVO
 PIVOT POUR MICRO-CONTACTEUR ROTATIF
 BOLZEN FÜR MIKRODREHSCHALTER



Cod	Note	g
084.531.001	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

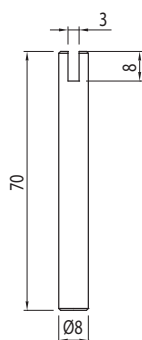
Acciaio zincato
 Acero galvanizado
 Acier zingué
 Verzinkter Stahl





PIN FOR SAFETY ROTARY MICROSWITCH

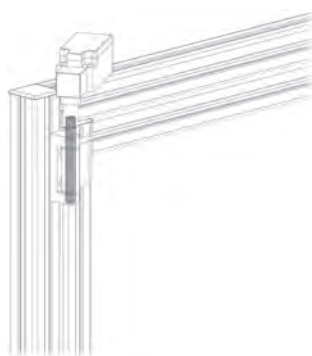
PERNO PER MICRO ROTATIVO
PERNO PARA MICROINTERRUPTOR ROTATIVO
PIVOT POUR MICRO-CONTACTEUR ROTATIF
BOLZEN FÜR MIKRODREHSCHALTER



Cod	Note	g
084.533.002	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

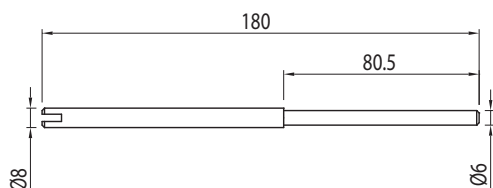
Galvanised steel

Acciaio zincato
Acero galvanizado
Acier zingué
Verzinkter Stahl



PIN FOR SAFETY ROTARY MICROSWITCH

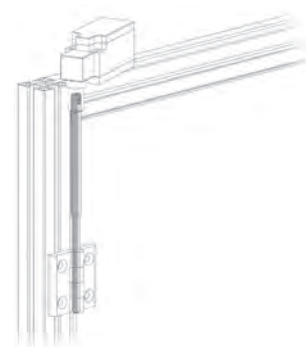
PERNO PER MICRO ROTATIVO
PERNO PARA MICROINTERRUPTOR ROTATIVO
PIVOT POUR MICRO-CONTACTEUR ROTATIF
BOLZEN FÜR MIKRODREHSCHALTER



Cod	Note	g
084.608.001	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

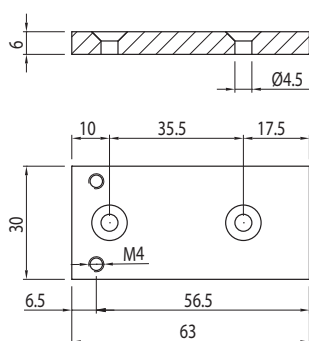
Stainless steel

Acciaio inox
Acero inoxidable
Acier inox
Rostfreier Stahl



**PLATE FOR MICROSWITCH**

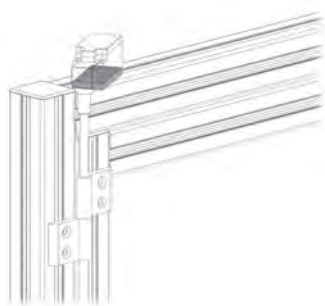
PIASTRINA PER MICRO
PLACA PARA MICROINTERRUPTOR
PLAQUETTE POUR MICRO-CONTACTEUR
PLATTE FÜR MIKROSCHALTER



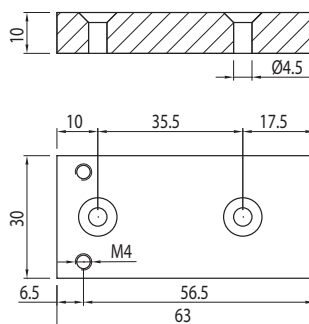
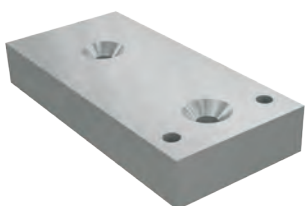
Cod	Note	g
084.604.001	Plate, th. 6 mm - Piastrina sp. 6 mm - Placa gr. 6 mm - Plaquette ép. 6 mm - Platte Dicke 6 mm	24

Aluminium

Alluminio
Aluminio
Aluminium
Aluminium

**PLATE FOR MICROSWITCH**

PIASTRINA PER MICRO
PLACA PARA MICROINTERRUPTOR
PLAQUETTE POUR MICRO-CONTACTEUR
PLATTE FÜR MIKROSCHALTER



Cod	Note	g
084.604.002	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

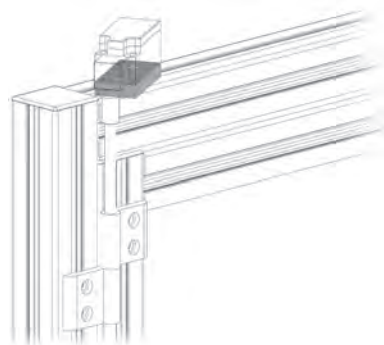
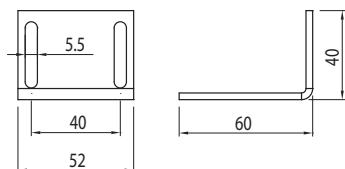




PLATE FOR MICROSWITCH

PIASTRINA PER MICRO
PLACA PARA MICROINTERRUPTOR
PLAQUETTE POUR MICRO-CONTACTEUR
PLATTE FÜR MIKROSCHALTER



Cod	Note	g
084.604.003	For external fastening - Per fissaggio esterno - Para fijación externa - Pour fixation externe - Für äußere Befestigung	91

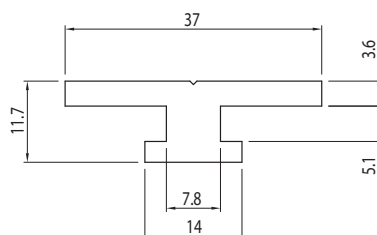
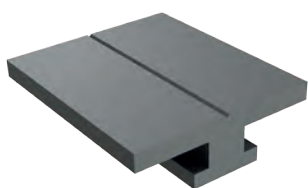
Stainless steel

Acciaio inox
Acero inoxidable
Acier inox
Rostfreier Stahl

EXTRUDED PROFILE FOR SLIDING

PROFILO ESTRUSO PER SCORREVOLE
PERFIL EXTRUIDO PARA DESLIZAMIENTO
PROFILÉ EXTRUDÉ POUR COULISSEMENT
STRANGPRESSPROFIL ZUM SCHIEBEN

NEW



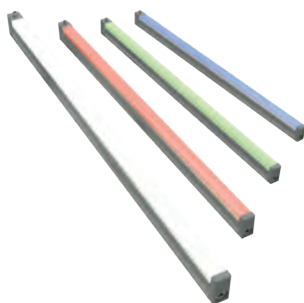
Cod	Note	g/m
084.514.020	-	240

Black polyethylene

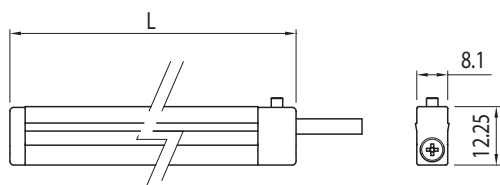
Polizene nero
Policeno negro
Polyéthylène noir
Schwarzes Polyzen
L=2000 mm

**LED PROFILE**

PROFILO LED
PERFIL LED
PROFILÉ LED
LED-PROFIL

PATENTIM S
8 40IM L
8 40IM H
8 40

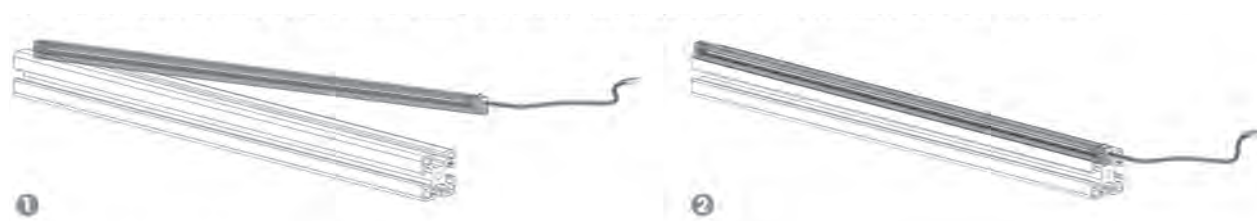
Cod	V DC	W	Col (K)	L	g
700.015.4000.0250	24	3.75	□ 4000	250	65
700.015.4000.0500	24	7.5	□ 4000	480	120
700.015.4000.1000	24	15	□ 4000	1000	230
700.015.4000.1990	24	30	□ 4000	1990	450
700.015.4000.2990	24	45	□ 4000	2990	680
700.015.4000.0250G	24	3.75	■	250	65
700.015.4000.0250R	24	3.75	■	250	65
700.015.4000.0250B	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

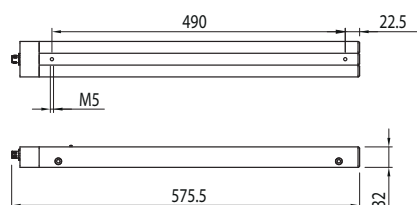
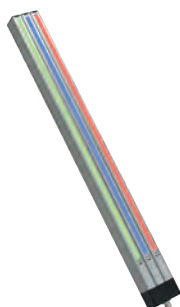




LED SIGNAL L.500MM

LED SEGNAZIONE L.500MM
LED SEÑAL L.500MM
LED SIGNALISATION L.500MM
LED ANZEIGE L.500 MM

Cod	V	W	L	g
800.019.449	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
Pleinement opérationnel
Voll funktionsfähig



Non-operating
Non operativo
Inoperativo
Non opérationnel
Nicht betriebsbereit



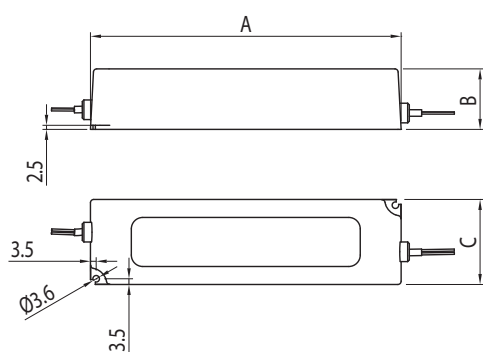
Under maintenance
In manutenzione
En mantenimiento
En maintenance
Im Wartungsmodus

**POWER PACK**

ALIMENTATORE
ALIMENTADOR
ALIMENTATEUR
NETZTEIL



Cod	V	W	VAC	A	B	C	g
700.024.020	24	20,20	90-264	118	26	35	0,22
700.024.060	24	60	90-264	162,5	32	42,50	0,40





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

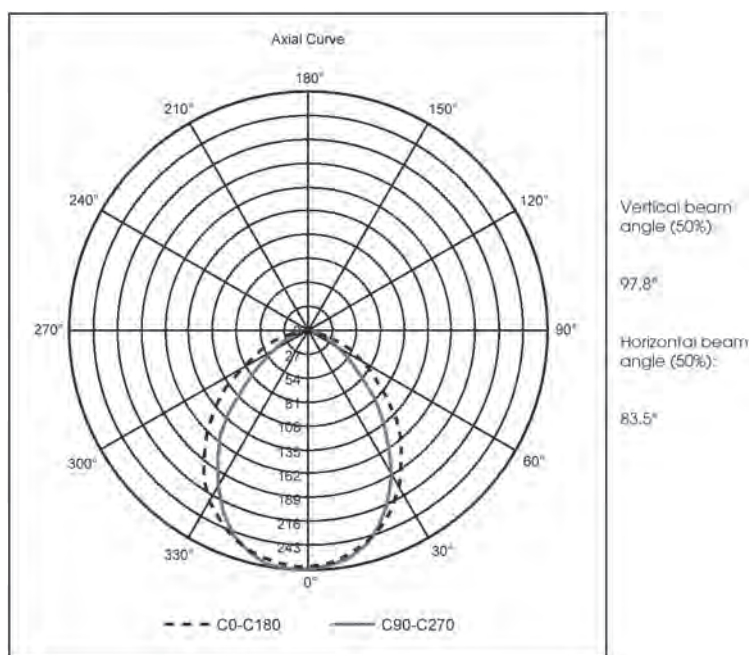
Number of LEDs
Numero di led
Número de led
Número de LEDs
Anzahl an LEDs

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

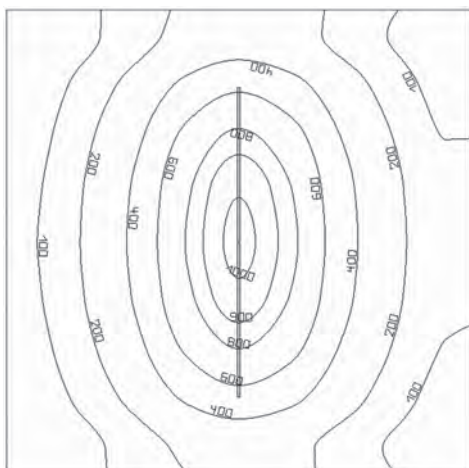


FLAT SURFACE LIGHTING DIAGRAMS

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



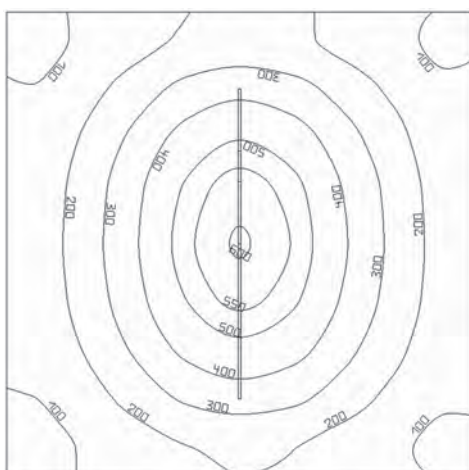
1500x1500x500 - 1000

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



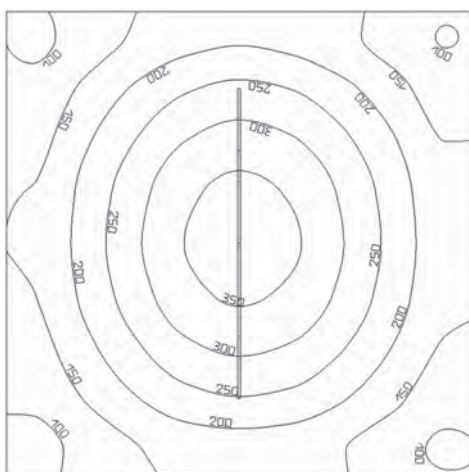
1500x1500x750 - 1000

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

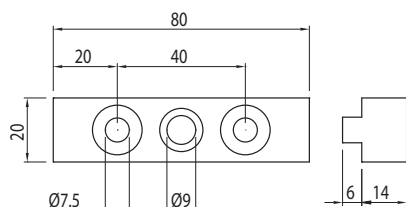
IM S 8 40 IM L 8 40 IM H 8 40



Cod	Note	g
084.818.014	Complete with screws - Completo di viti - Incluye tornillos - Avec vis - Einschließlich Schrauben	40

Aluminium

Alluminio
Aluminio
Aluminium
Aluminium

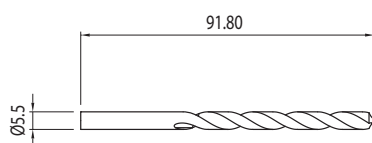


Ø5.5 MM BIT

PUNTA Ø5,5
BROCA Ø5,5
FORET Ø 5,5
BOHREINSATZ Ø5,5

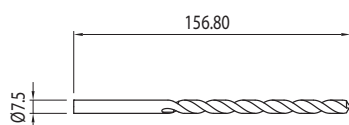


Cod	Note	g
084.818.005	Suitable for 6 mm slot profiles - Adatta a profili cava 6 - Apta para perfiles con ranura de 6 mm - Adaptée aux profilés rainure 6 - Geeignet für Profile mit Nut 6	20



**Ø7.5 MM BIT**

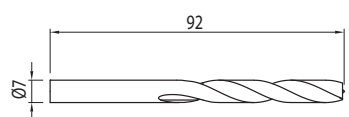
PUNTA Ø7,5
 BROCA Ø7,5
 FORET Ø 7,5
 BOHREINSATZ Ø7,5



Cod	Note	g
084.818.006	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
084.818.007	Suitable for M5 bushings - Adatta alle boccole M5 - Apta para casquillos M5 - Adaptée aux douilles M5 - Geeignet für Buchsen M5	50



Ø9 MM BIT

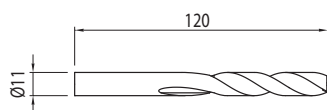
PUNTA Ø9
BROCA Ø9
FORET Ø 9
BOHREINSATZ Ø9



Cod	Note	g
084.818.008	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

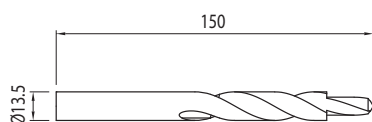


Cod	Note	g
084.818.009	Suitable for M8 bushings - Adatta alle boccole M8 - Apta para casquillos M8 - Adaptée aux douilles M8 - Geeignet für Buchsen M8	95

**COUNTERBORE BIT**

PUNTA PER LAMATURE
 BROCA PARA AVELLANADO
 FRAISE À LAMER
 BOHREINSATZ FÜR SENKUNGEN

Cod	Note	g
084.818.003	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
084.818.010	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

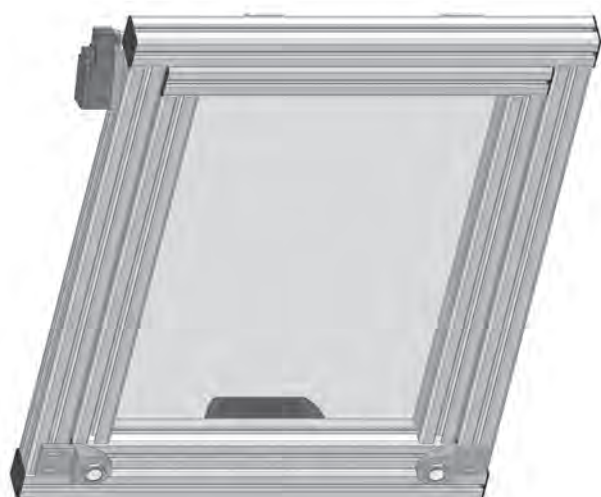
COLLA AD ALTA RESISTENZA
PEGAMENTO DE ALTA RESISTENCIA
COLLE À HAUTE RÉSISTANCE
HOCHFESTER KLEBSTOFF



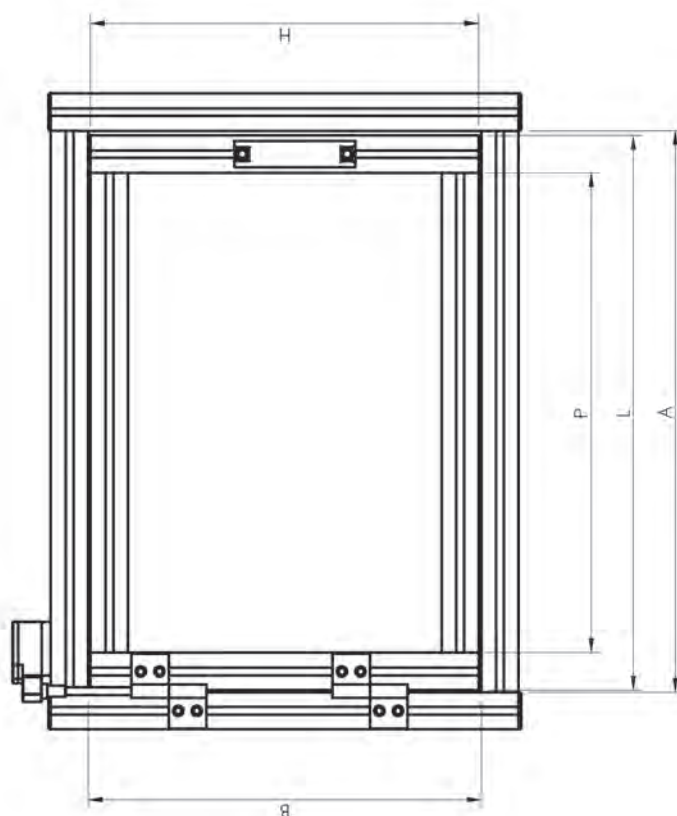
Cod	Note	g
084.818.004	High-strength adhesive for steel and aluminium - Colla ad alta resistenza per acciaio e alluminio - Pegamento de alta resistencia para acero y aluminio - Colle à haute résistance pour acier et aluminium - Hochfester Klebstoff für Stahl und Aluminium	70

**DOORS WITH SAFETY SWITCH**

PORTE CON INTERRUETTORE DI SICUREZZA
PUERTAS CON INTERRUPTOR DE SEGURIDAD
PORTES AVEC INTERRUPTEUR DE SÉCURITÉ
TUREN MIT SICHERHEITSSCHALTER



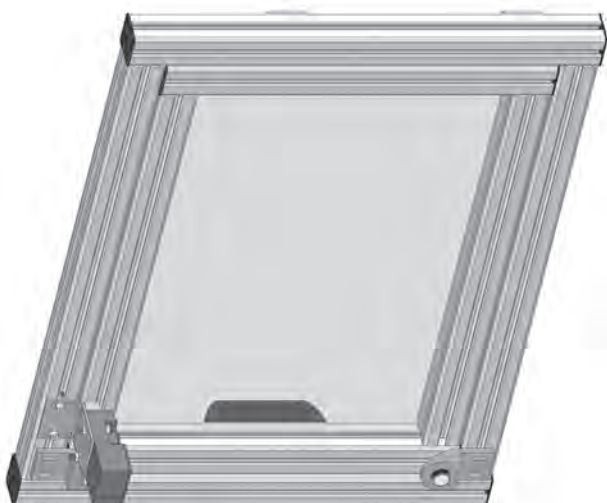
SPORTELO LxH
L= A-7
H= B-10
P= L-80



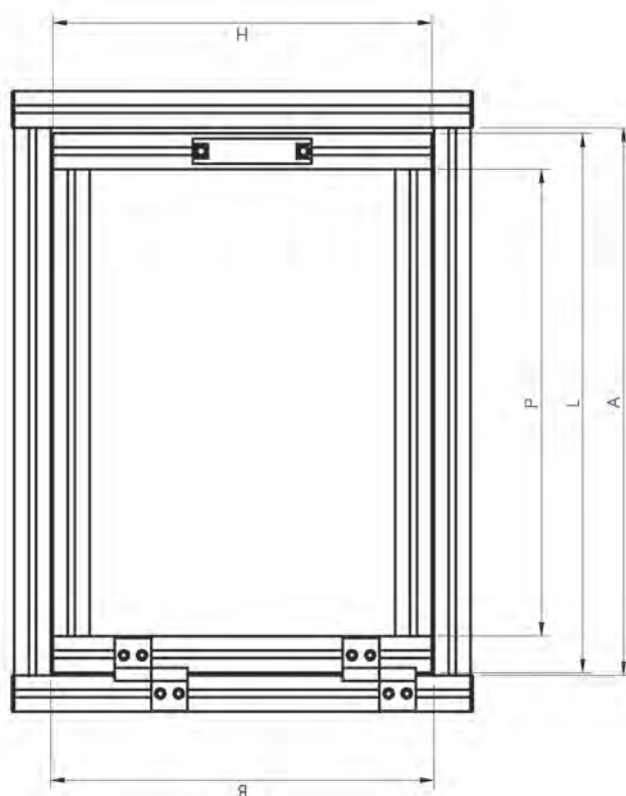


DOORS WITH SAFETY SWITCH

PORTE CON INTERRUTTORE DI SICUREZZA
PUERTAS CON INTERRUPTOR DE SEGURIDAD
PORTES AVEC INTERRUPTEUR DE SÉCURITÉ
TUREN MIT SICHERHEITSSCHALTER



SPORTELO
LxH
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H= B-10
P= L-80





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Progetto grafico e impaginazione Alusic, Mondovì (CN)
Finito di stampare nel mese di ottobre 2024
presso tipografia San Martino, San Martino in Rio (RE)

IM LINE
ED.16 UPD.05



Manufactured By:

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