



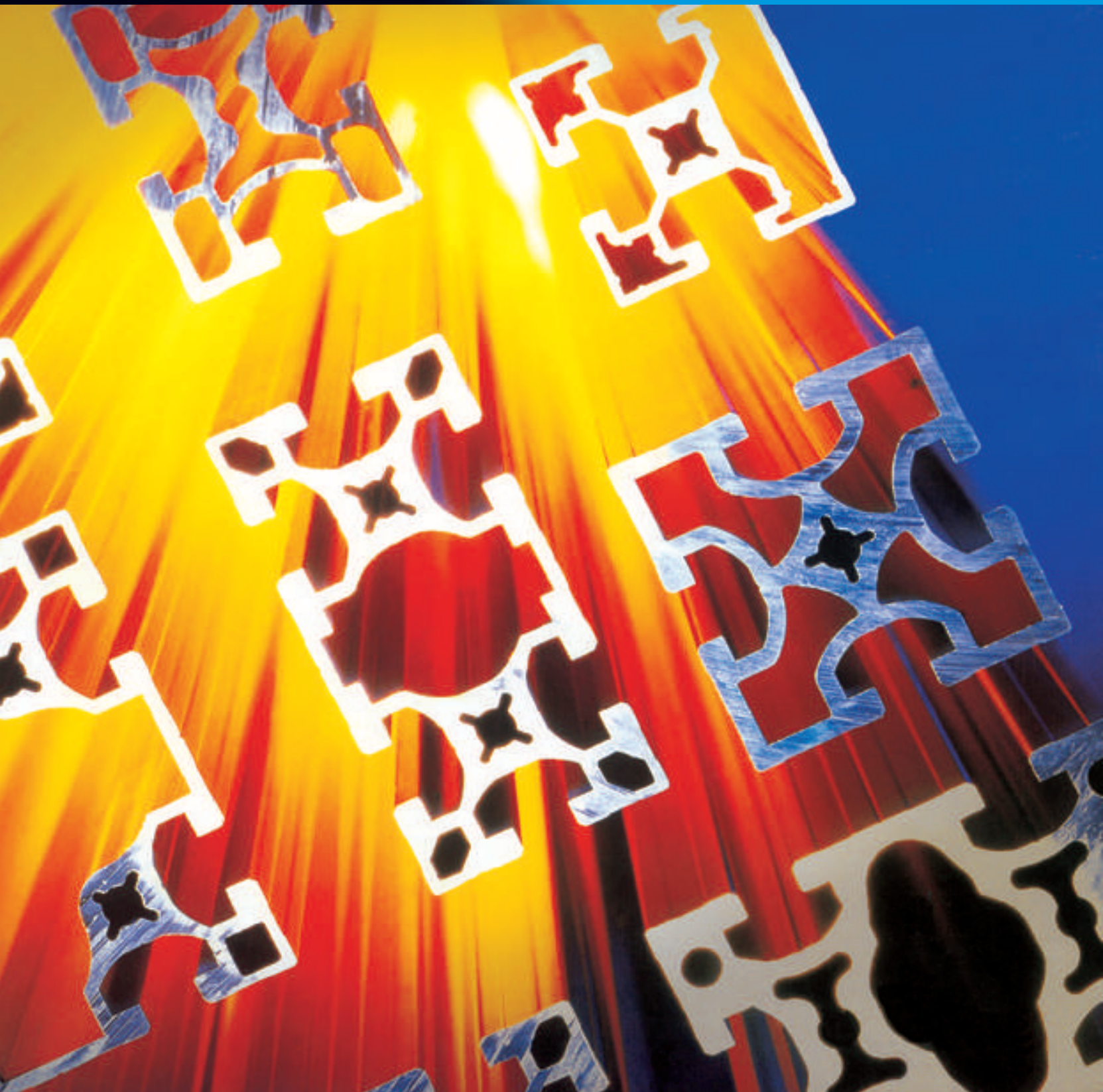
Pr

Structural system

Struktursystem

Système structurel

Sistema strutturale



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Profili	Profiles	Profile	Profilés
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Fissaggi	Joining elements	Verbindungs- elemente	Elément de Jonction
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2

Accessori	Accessories	Zubehöre	Accessoires
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3

Componenti assemblati	Assembled components	Montierte Komponenten	Composants assemblés
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4

Lista codici d'ordine	Overview of order codes	Übersicht der Bestellcoden	Panorama des références
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5

Profili strutturali

Structural profiles

Strukturprofile

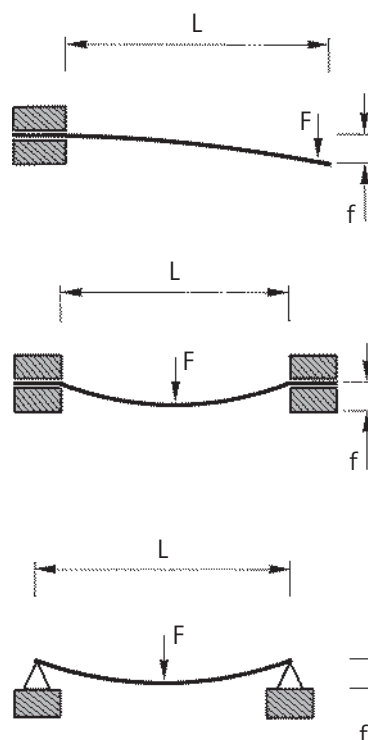
Profilés

La vasta gamma di profili strutturali standardizzati permette di ottimizzare i tempi di progettazione e costruzione delle applicazioni contribuendo a renderle più funzionali ed esteticamente più gradevoli. La produzione di serie garantisce qualità, precisione e costanza di lavorazione. La costruzione con il sistema dei profili strutturali non richiede l'impiego di saldatura e verniciatura. Le realizzazioni possono essere facilmente modificate recuperando il materiale impiegato.

Formule utili

The wide range of standard structural profiles allows to optimize the time of design and construction permitting them to become more functional and aesthetically pleasant. Mass production guarantees quality, precision and constancy of work. Welding and painting are not required during the construction with the structural profile system. All the constructions can be easily modified thanks to the possibility of reutilizing the unused material.

Useful formulas



Das große Auswahl der Strukturprofile ermöglicht eine Optimierung der Zeit für die Konstruktion und die Herstellung der Verwendungen, die durch die Auswahl sein Astetik und sein Zweckdienlichkeit verbessern. Die Serienfertigung garantiert Qualität, Präzision und Beständigkeit der Fertigung. Der Aufbau mit dem System der Strukturprofile erfordert keine Schweißung und kein Anstreichen. Die Realisierungen können durch die Wiederverwendung des ungebrauchte Material leicht geändert werden.

Nützliche Formeln

La large gamme de profilés permet d'optimiser les temps de conception et construction en rendant les profilés plus fonctionnels et plus beaux. La production en série garantit qualité, précision e constance dans le travail. La construction des structures en aluminium n'exigent ni de soudages ni de laquages. Les réalisations peuvent être modifiées facilement en récupérant les matériaux utilisés.

Formules utiles

$$\sigma = \frac{F \times L}{W} \leq K \quad f = \frac{F \times L^3}{E \times I \times 3}$$

$$\sigma = \frac{F \times L}{8 \times W} \leq K \quad f = \frac{F \times L^3}{E \times I \times 192}$$

$$\sigma = \frac{F \times L}{4 \times W} \leq K \quad f = \frac{F \times L^3}{E \times I \times 48}$$

σ [N/mm ²]	f [mm]	W [mm ³]	F [N]	I [mm ⁴]	K [N/mm ²]	E [N/mm ²]
Sforzo di flessione Bending stress Durchbiegekraft Containte de flexion	Flessione Deflection Biegung Flexion	Modulo di resistenza Section modulus Widerstandsmoment Moment de résistance	Forza Force Kraft Force	Momento d'inertia Moment of inertia Trägheitsmoment Moment d'inertie	Sforzo di flessione max. Max. bending stress Max. Durchbiegekraft Contrainte de flexion max	Modulo d'elasticità Coefficient of elasticity Elastizitätsmodul Module d'elasticité

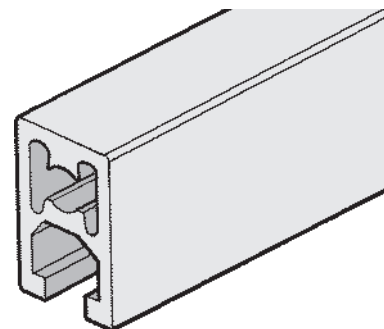
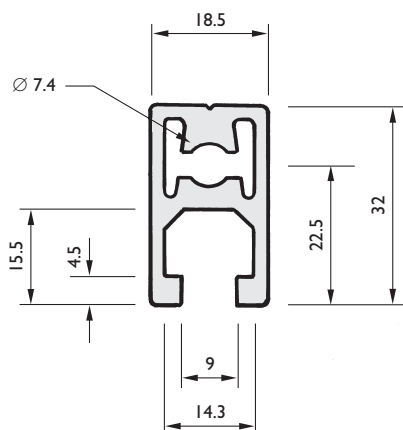
	Costante Constant Konstant Constant	Variable Variable Variabel Variable	Oscillante Swinging Schwingend Oscillant
K tipico (N/mm ²) K typical (N/mm ²) K typisch (N/mm ²) K typique (N/mm ²)	100	40	30

Dati tecnici / Technical data

Technische Daten / Caractéristiques techniques

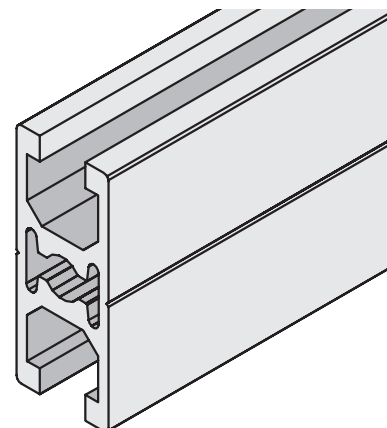
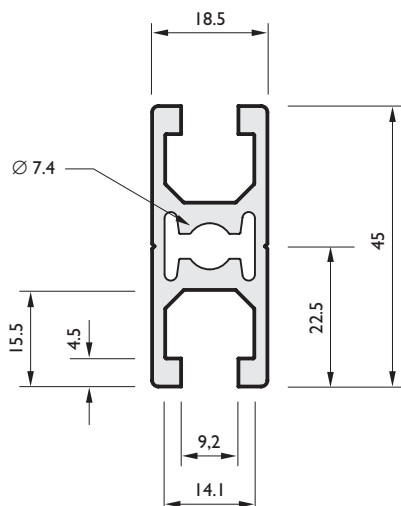
Sigle e numero del materiale secondo ISO / Material designation and number according to ISO Werkstoffbezeichnung und Werkstoffnummer nach ISO / Dénomination des matériaux e numéro selon ISO	P-Al Mg Si 6060 [UNI 9006/1]
Resistenza minima alla trazione / Minimum tensile strength Mindestzugfestigkeit / Résistance minimale à la traction	$R_m = 195 \text{ N/mm}^2$
Limite elastico 0,2% / 0,2% limit of elasticity 0,2% Elastizitätsgrenze / Limite d'élasticité 0,2%	$R_{p0,2} = 145 \text{ N/mm}^2$
Modulo d'elasticità / Coefficient of elasticity Elastizitätsmodul / Module d'élasticité	$E = 70.000 \text{ N/mm}^2$
Stato fisico / Physical status Physischer Zustand / État physique	T5
Processo d'anodizzazione - spessore / Anodizing process - thickness Eloxalverfahren - Stärke / Anodisation - Epaisseur de la couche	15 μm
Tolleranza di fabbricazione / Manufacturing tolerance Herstelltoleranz / Tolérance dimensionnelle	DIN 17615
Tolleranza rettilinea / Straight tolerance Geradetoleranz / Tolérance rectiligne	1,5 mm / 2 m
Tolleranza di torsione / Torsional tolerance Verwindungstoleranz / Tolérance de torsion	1,5 mm / 2 m

	Momento d'inerzia Moment of inertia Trägheitsmoment Moment d'inertie I [cm ⁴]		Modulo di resistenza Section modulus Widerstandsmoment Moment de résistance W [cm ³]		Area Profile area Profilfläche Surface de profilé [mm ²]	Peso Weight Gewicht Poids [Kg/m]	Cava del profilo Profile slot Profilnut Rainure du profilé [mm]	Codice Code Code Code	Lunghezza barra Length of bar Länge der Stange Longueur de la barre
	x	y	x	y					
18,5x32	2.62	1.15	1.45	1.24	280.30	0.76	9	PR1850329	6020
18,5x45	5.42	1.63	5.86	1.76	350.90	0.95	9	PR1850459	6020
20x20	0,66	0,66	0,66	0,66	154,5	0,42	6	PR02002006	6020
20x40	4,40	1,16	2,20	1,16	266,72	0,72	6	PR02004006	6020
30x30	2.77	2.77	1.85	1.85	300.10	0.81	8	PR0300308	6020
30x30 C01	3.09	2.79	1.97	1.86	317.10	0.86	8	PR030C01	6020
30x30 C02	2.96	2.96	1.94	1.94	310.60	0.84	8	PR030C02	6020
30x30R	2.97	1.95	1.98	1.56	299.40	0.81	8	PR030030R	6020
30x60	19.05	5.25	6.35	3.50	540.30	1.46	8	PR0300608	6020
30x90	59.80	7.80	13.29	5.20	670.15	1.82	8	PR0300908	6020
45x45	13.30	13.30	5.91	5.91	684.90	1.86	8	PR0450458	6020
45x45 L	11.62	11.62	5.16	5.16	591.00	1.60	10	PR045045L	6020
45x45 P	14.50	14.50	6.44	6.44	772.10	2.09	10	PR045045P	6020
45x45 C01	11.29	11.72	4.80	5.20	622.90	1.69	10	PR045C01	6020
45x45 C02	11.61	11.61	4.94	4.94	625.60	1.70	10	PR045C02	6020
45x45 R	12.39	8.72	3.95	2.78	647.40	1.75	10	PR045045R	6020
45x45 X	12.03	12.03	5.34	5.34	568.20	1.54	10	PR045045X	6020
45x90	95.21	24.73	21.15	10.99	1143.00	3.10	8	PR0450908	6020
45x90 L	90.03	21.35	20.00	9.49	1069.30	2.90	10	PR045090L	6020
45x90 P	121.70	31.70	27.04	14.09	1497.78	4.06	10	PR045090P	6020
45X90 C02	100,40	24,80	22,31	11,02	1172,4	3,18	10	PR045090C02	6020
45x135 P	378.00	46.30	56.00	20.58	2127.60	5.76	10	PR045135P	6020
45x180 P	789.10	53.87	87.68	23.94	2539.70	6.87	10	PR045180P	6020
45x60 P	36.27	21.70	12.09	9.64	1086.03	2.94	10	PR045060P	6020
60x60 L	35.53	35.53	11.84	11.84	969.4	2.62	10	PR060060L	6020
60x60 P	52.01	52.01	17.34	17.34	1497.00	4.06	10	PR060060P	6020
60x90 P	209.30	88.34	46.51	29.45	2439.40	6.61	10	PR060090P	6020
90x90 L	196.10	196.10	43.58	43.58	2110.40	5.72	10	PR090090L	6020
90x90 P	288.60	288.60	64.13	64.13	3662.92	9.93	10	PR090090P	6020
22.5x180 P	577.40	12.25	64.15	10.65	2168.40	5.88	8-10	PR225180P	6020
90x180 P	1907.00	509.60	211.89	113.24	5824.20	15.78	10	PR090180P	6020
180x180 P	3212,00	3212,00	356.89	356.89	7334,00	19.80	10	PR180180P	6020

18,5x32

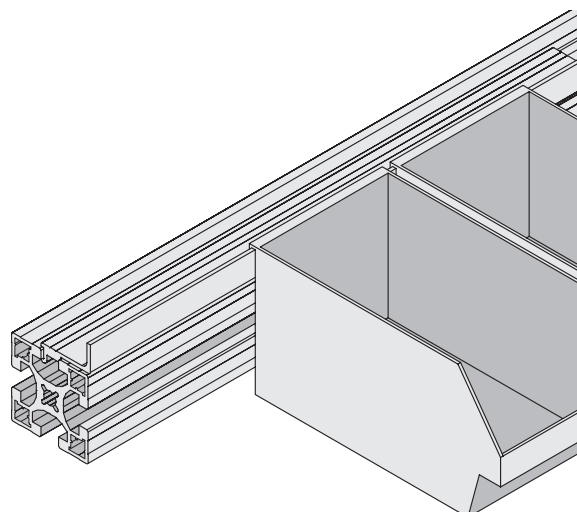
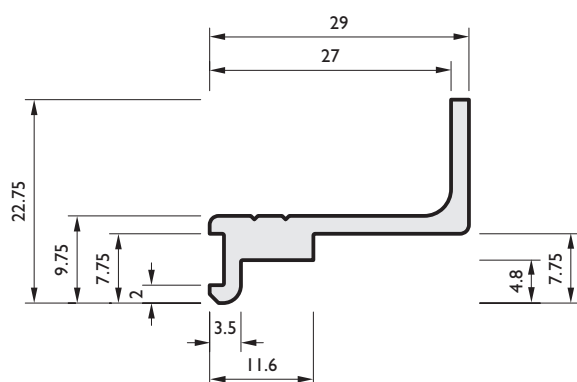
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PR1850329

18,5x45

Codice Code

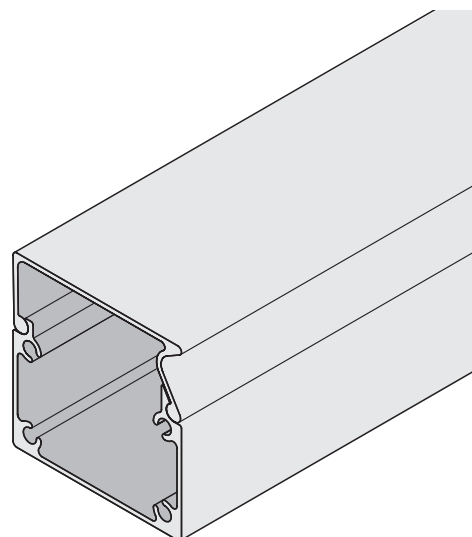
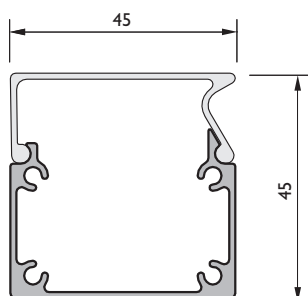
PR1850459

Profilo per cassette**Profile for cases****Profil für Kasten****Profilé pour boîtes**

Codice Code

PR010C

Profilo canalina 45 / Profile with channel 45 Kanalprofil 45 / Profilé goulotte 45



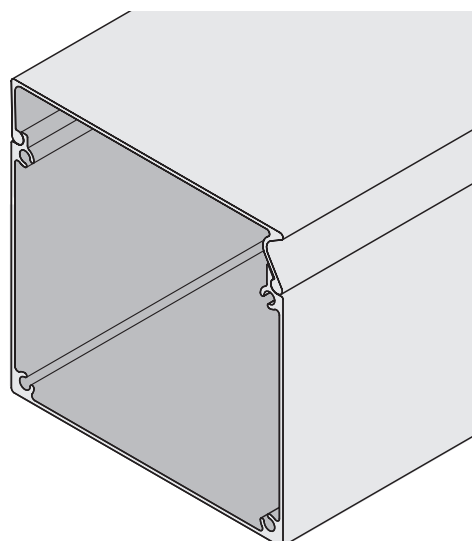
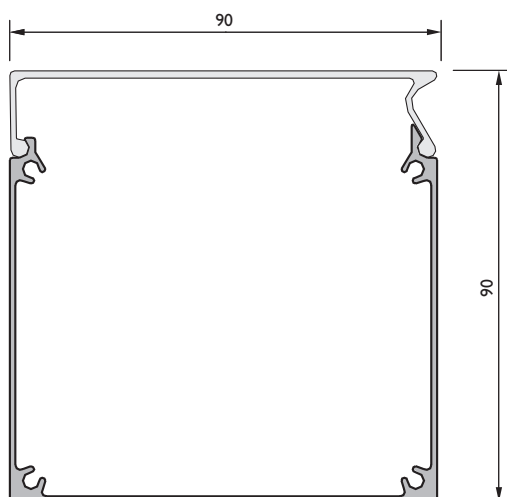
New

Lunghezza barra 3000 mm

Codice Code

PRCA45

Profilo canalina 90 / Profile with channel 90 Kanalprofil 90 / Profilé goulotte 90



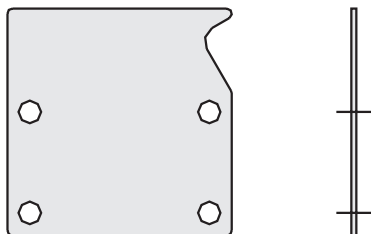
New

Lunghezza barra 3000 mm

Codice Code

PRCA90

Tappi per canaline / Plugs for profiles with channels Pfropfen für Kanäle / Bouchons pour goulottes



New

Codice Code

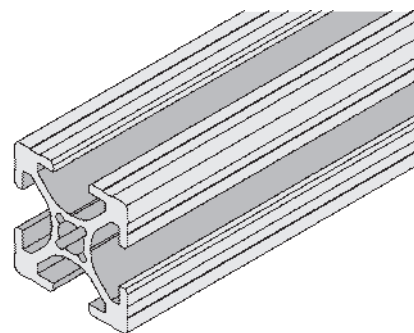
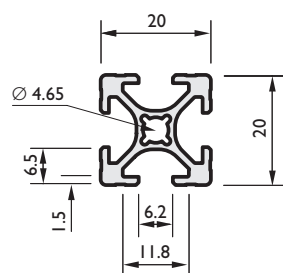
45

TACCA45

90

TACCA90

20x20

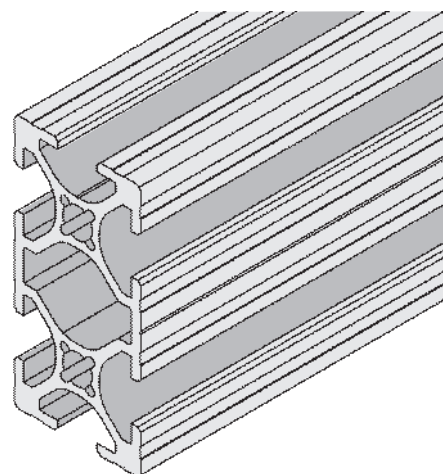
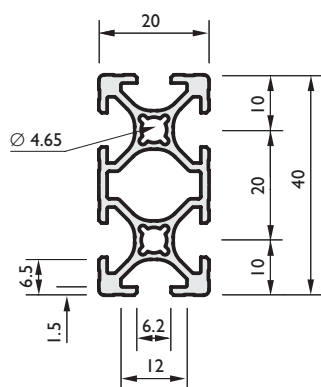


New

Codice Code

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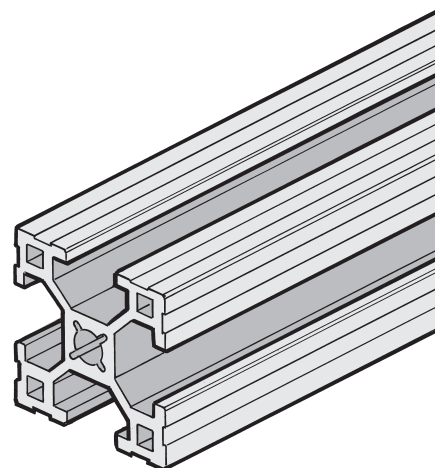
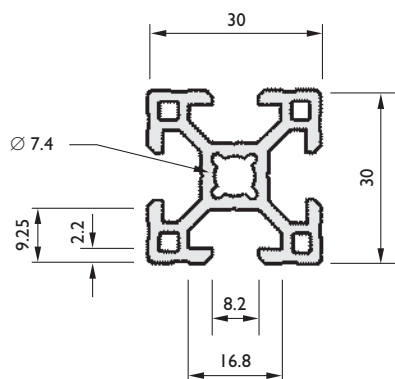


New

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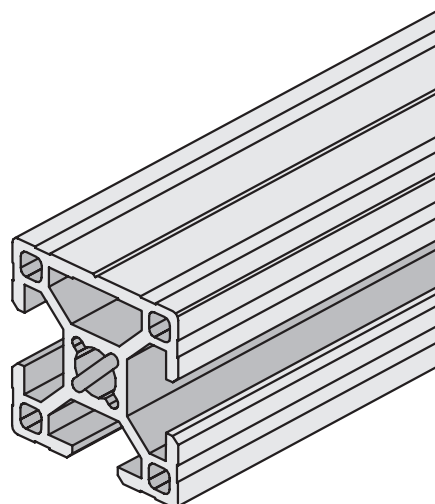
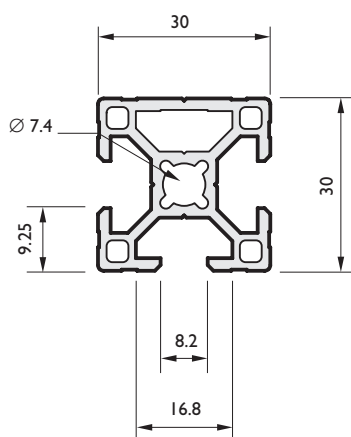
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Codice Code

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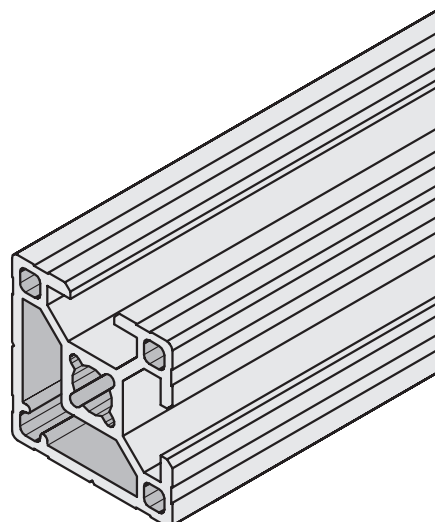
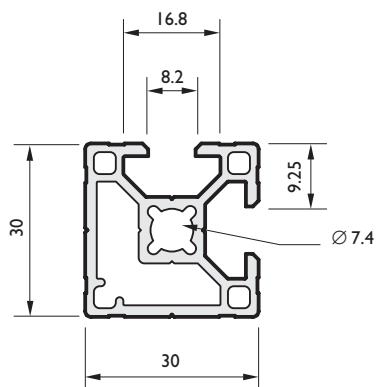
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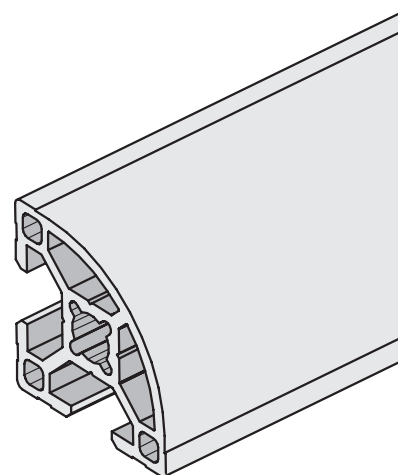
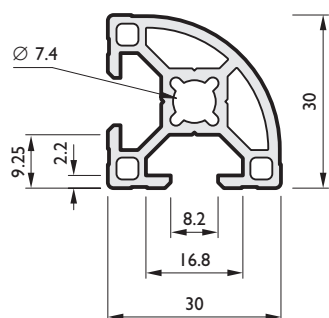
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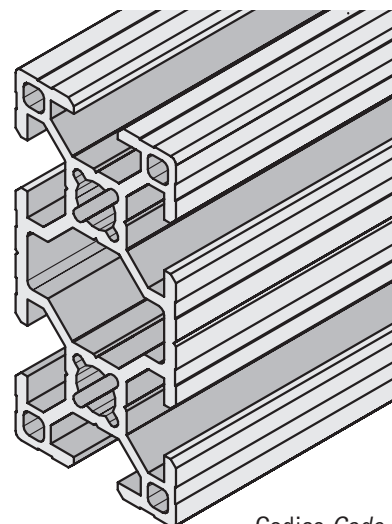
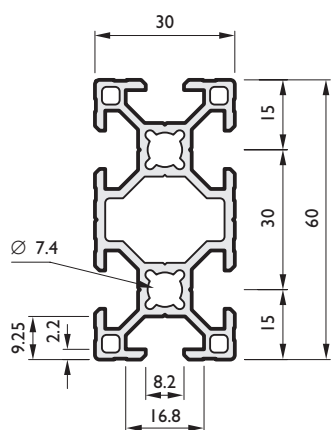
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30x30R



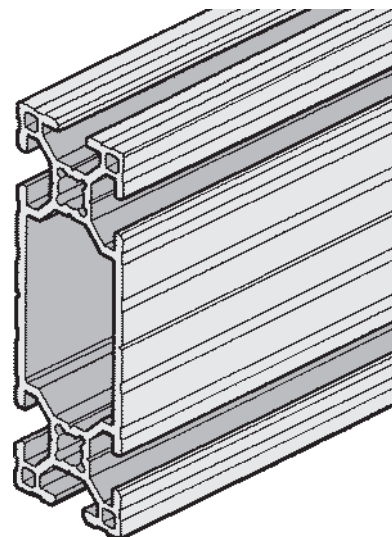
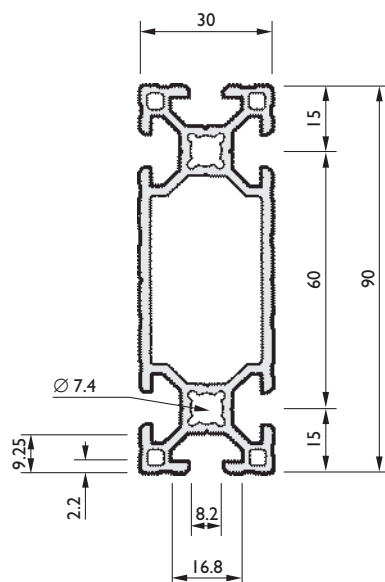
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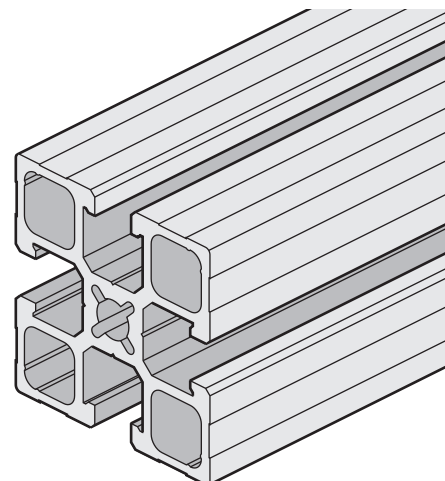
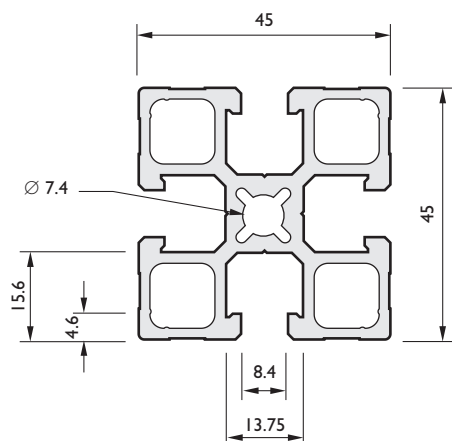
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30x90



Codice Code
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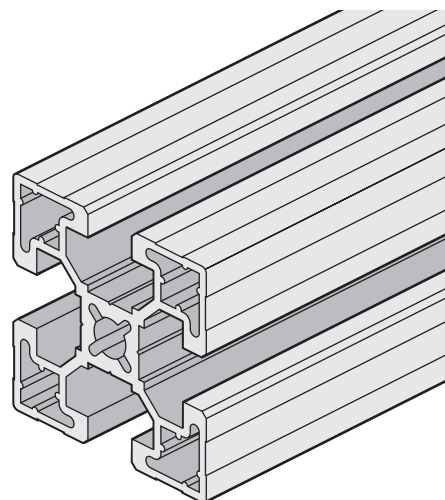
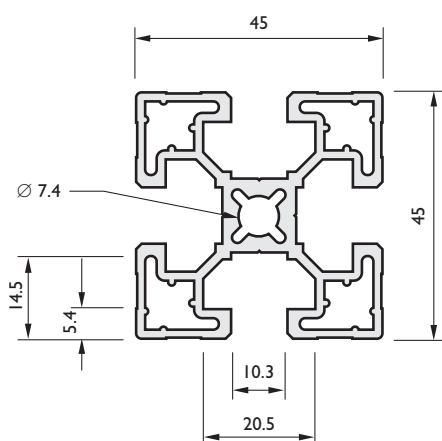
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Codice Code

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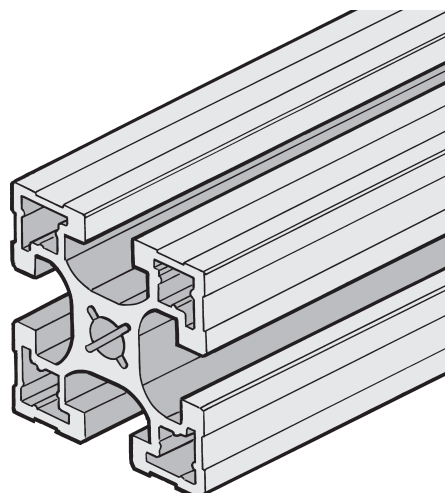
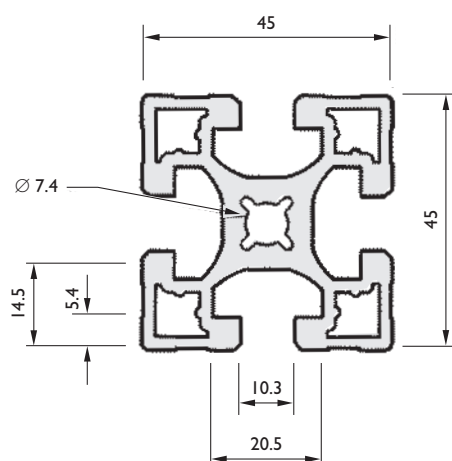
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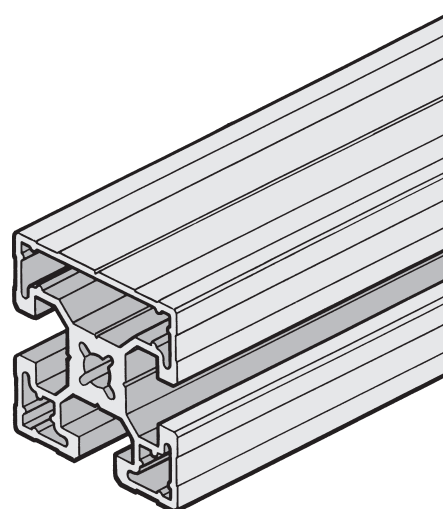
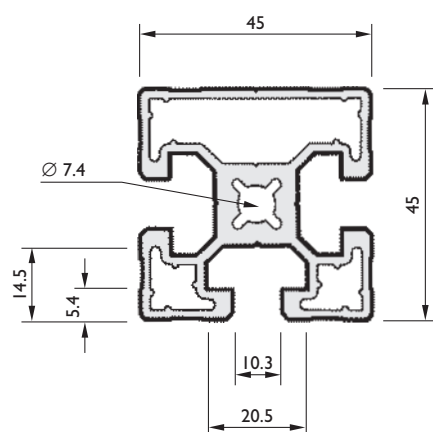
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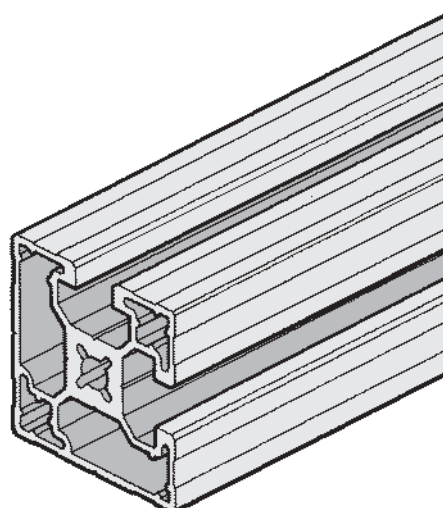
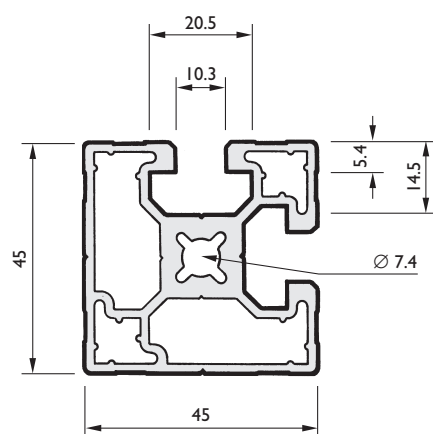
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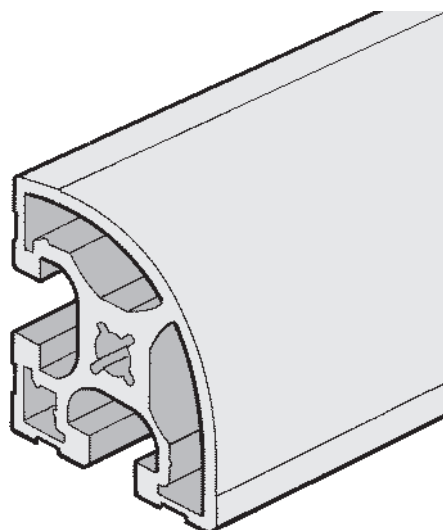
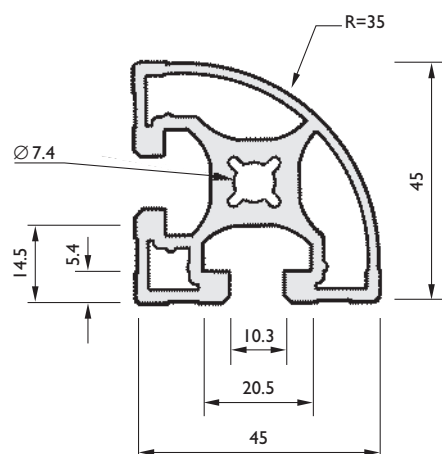
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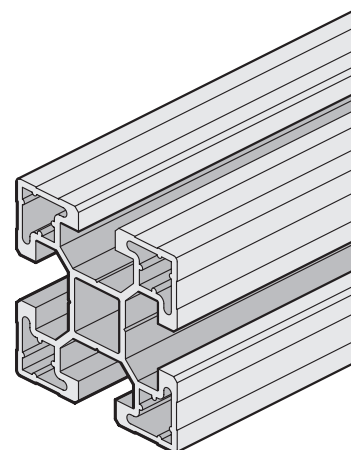
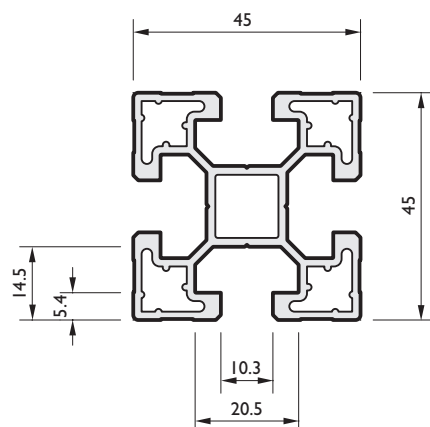
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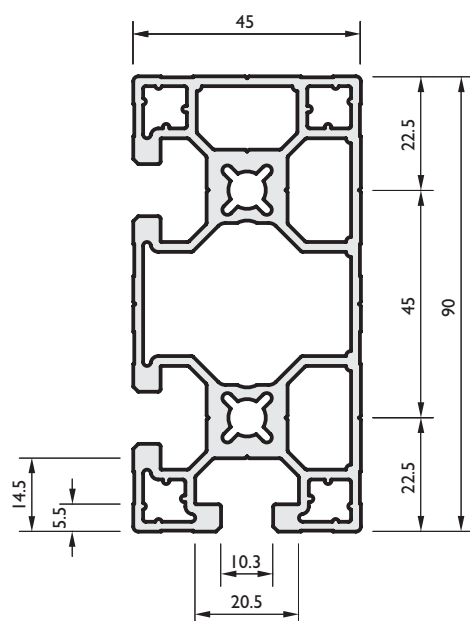
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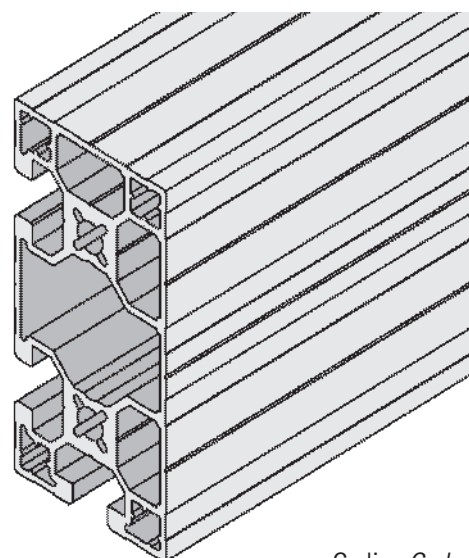
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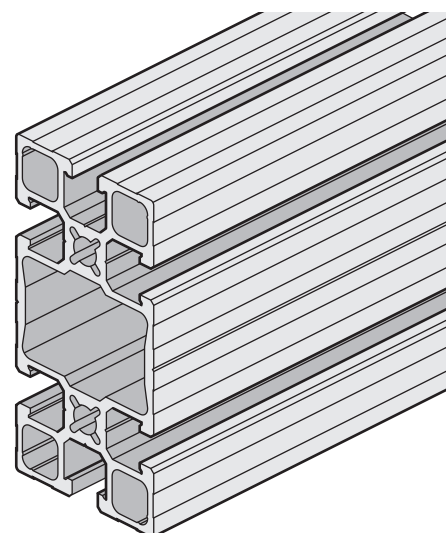
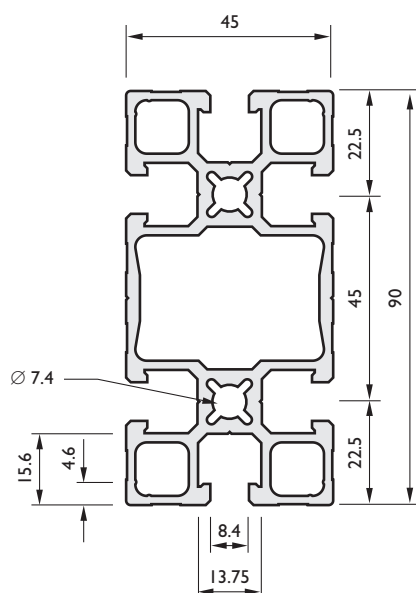
New



Codice Code

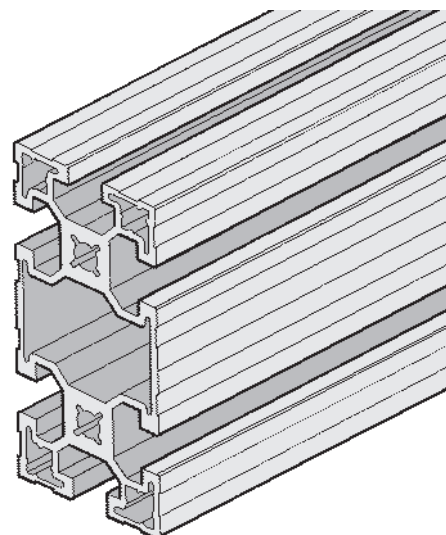
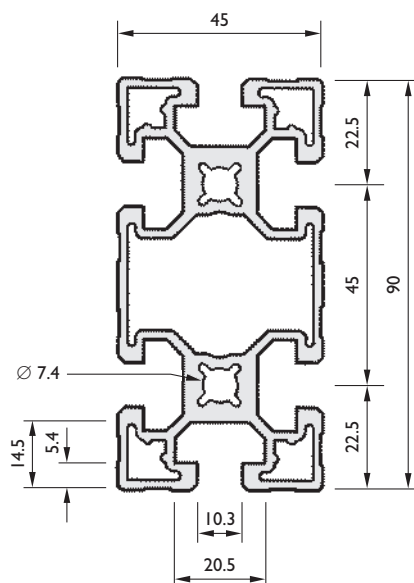
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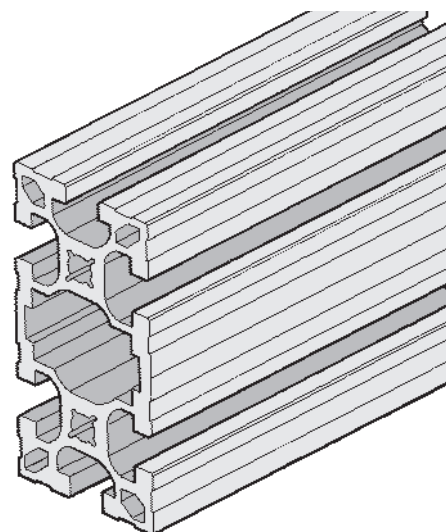
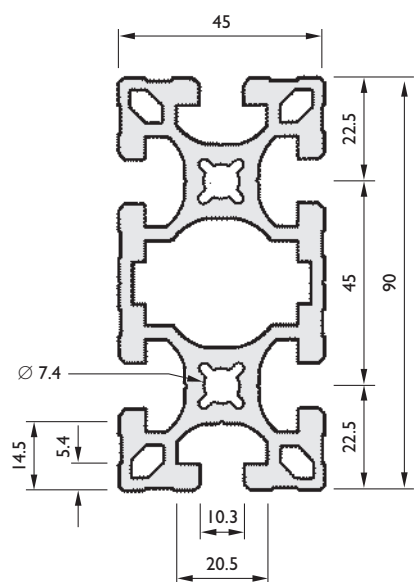
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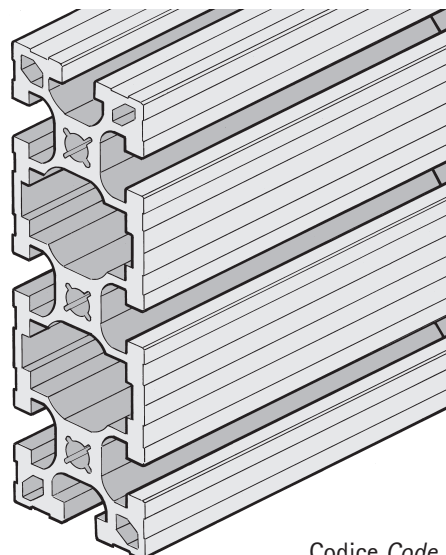
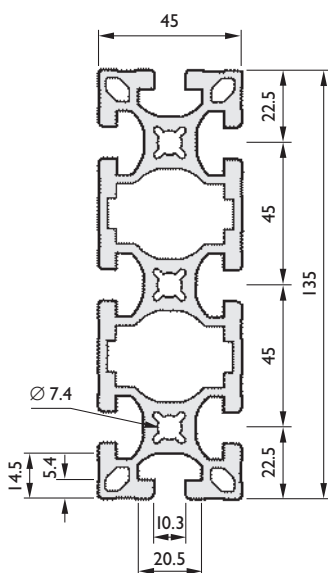
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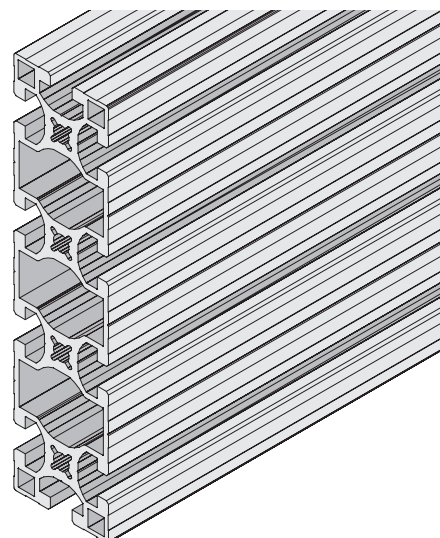
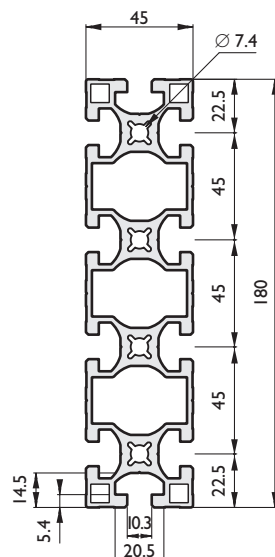
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Codice Code

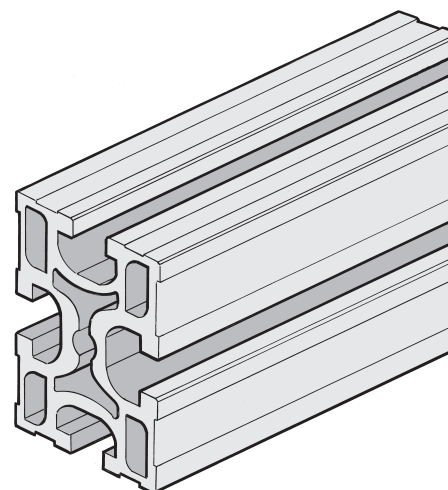
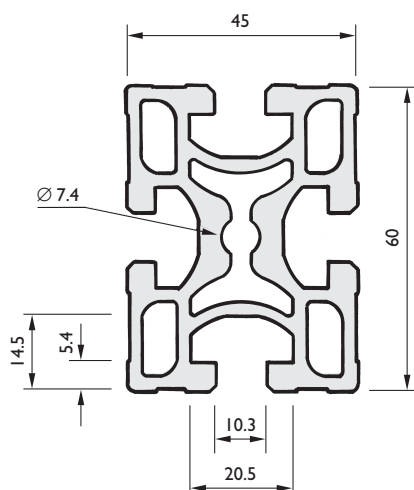
PR045135P

45x180P



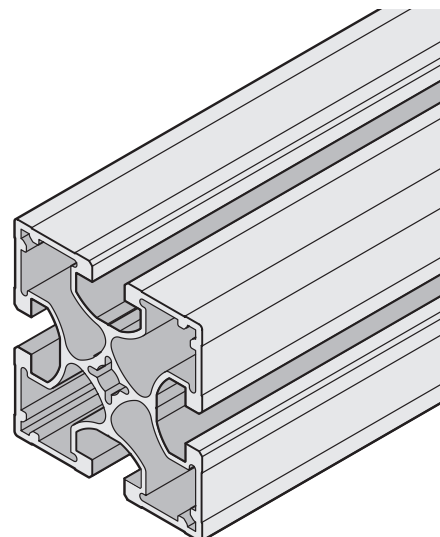
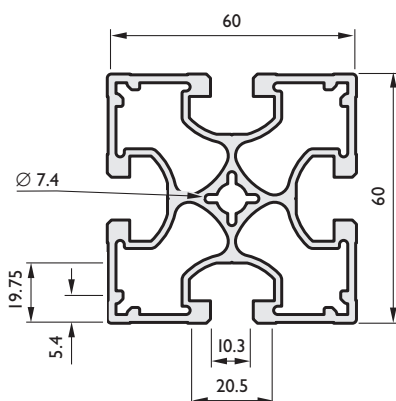
Codice Code
PR0450180P

45x60P



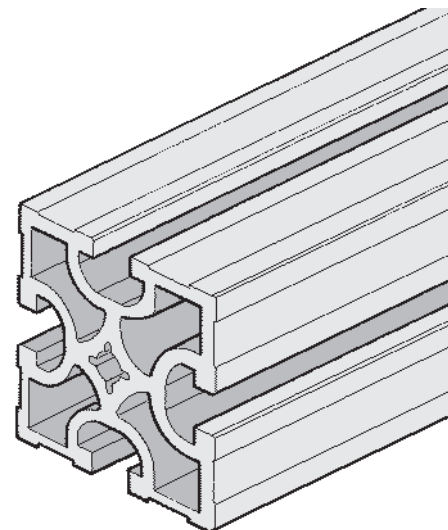
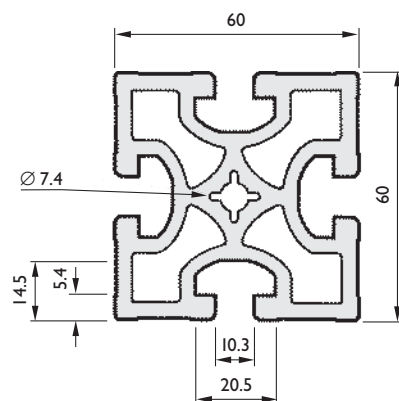
Codice Code
PR045060P

60x60L



Codice Code
PR060060L

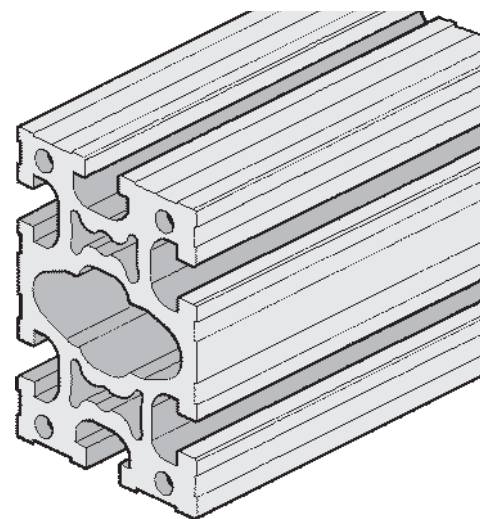
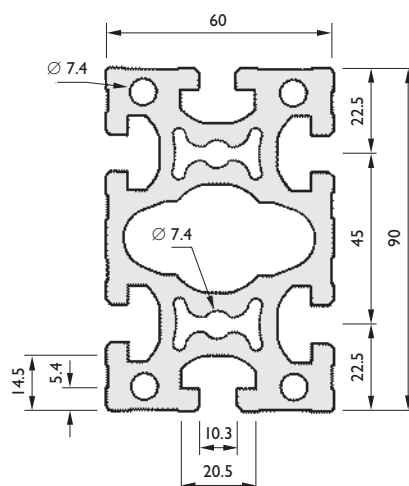
60x60P



Codice Code

PR060060P

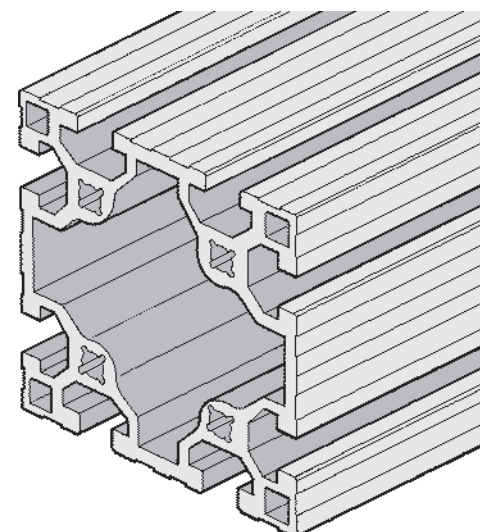
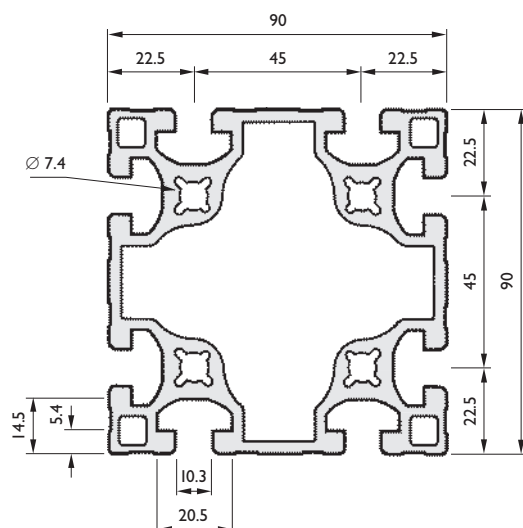
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Codice Code

PR060090P

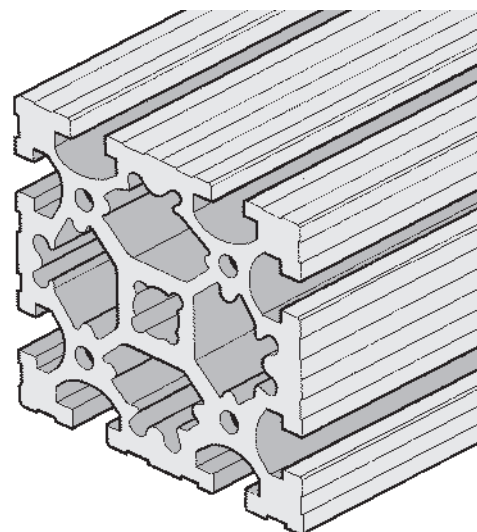
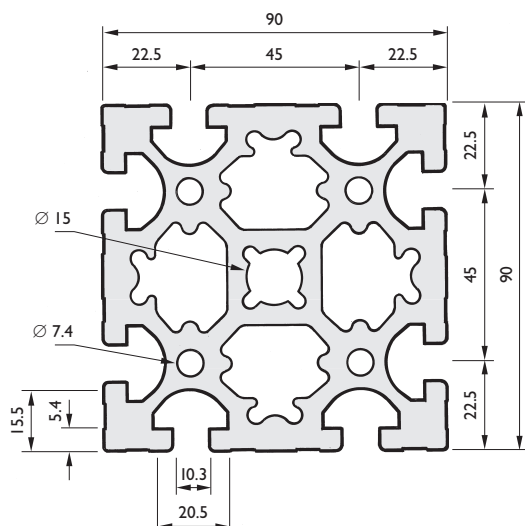
90x90L



Codice Code

PR090090L

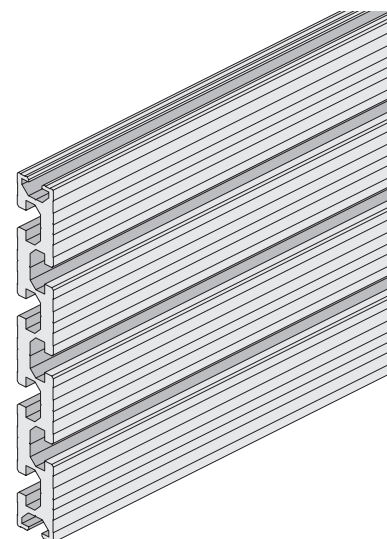
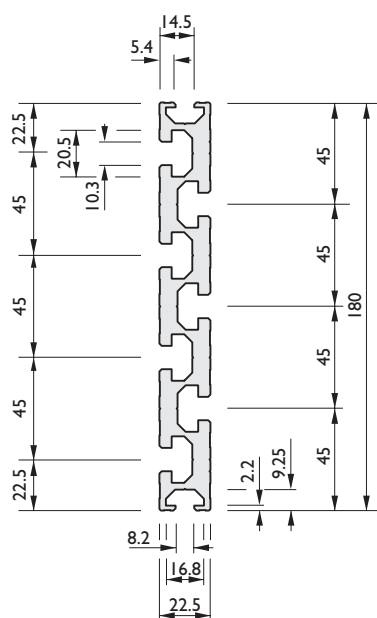
90x90P



Codice Code

PR090090P

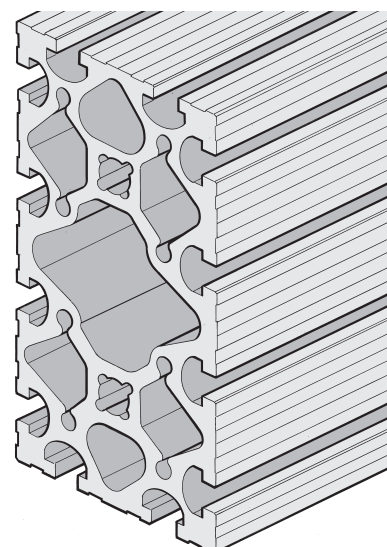
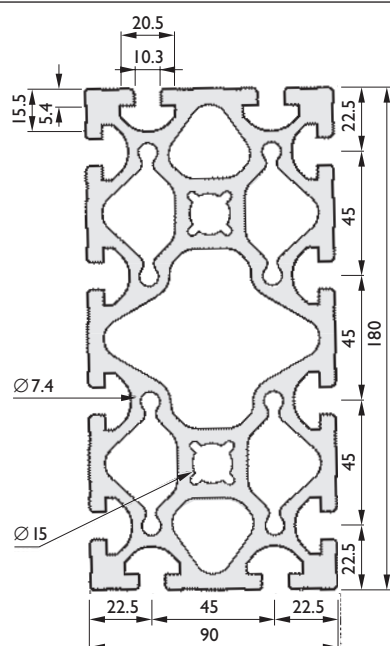
22.5x180P



Codice Code

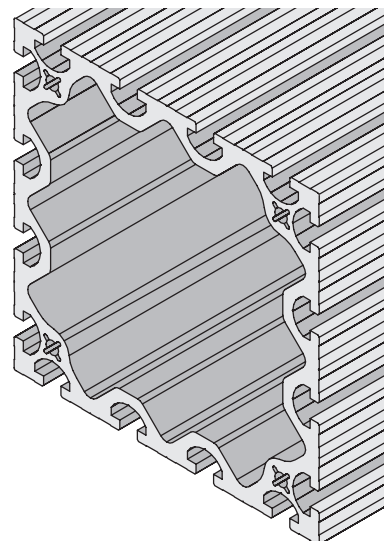
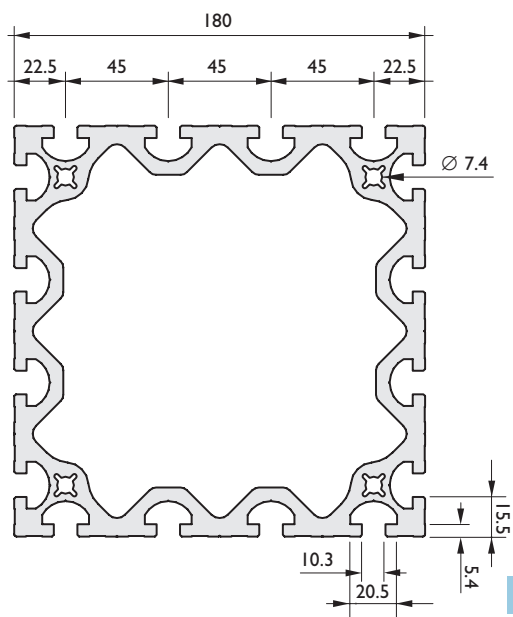
PR225180P

90x180P



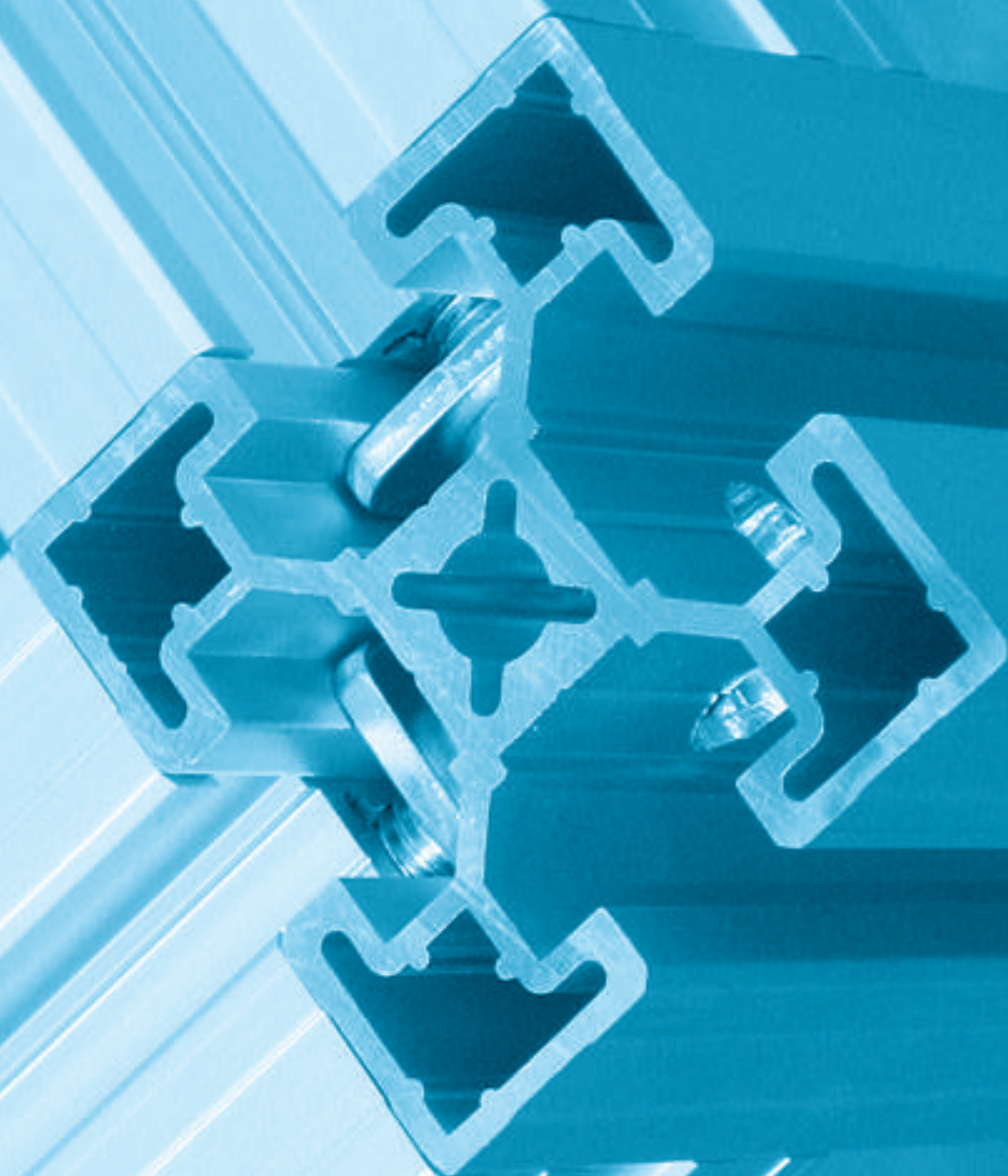
Codice Code

PR090180P

180x180P

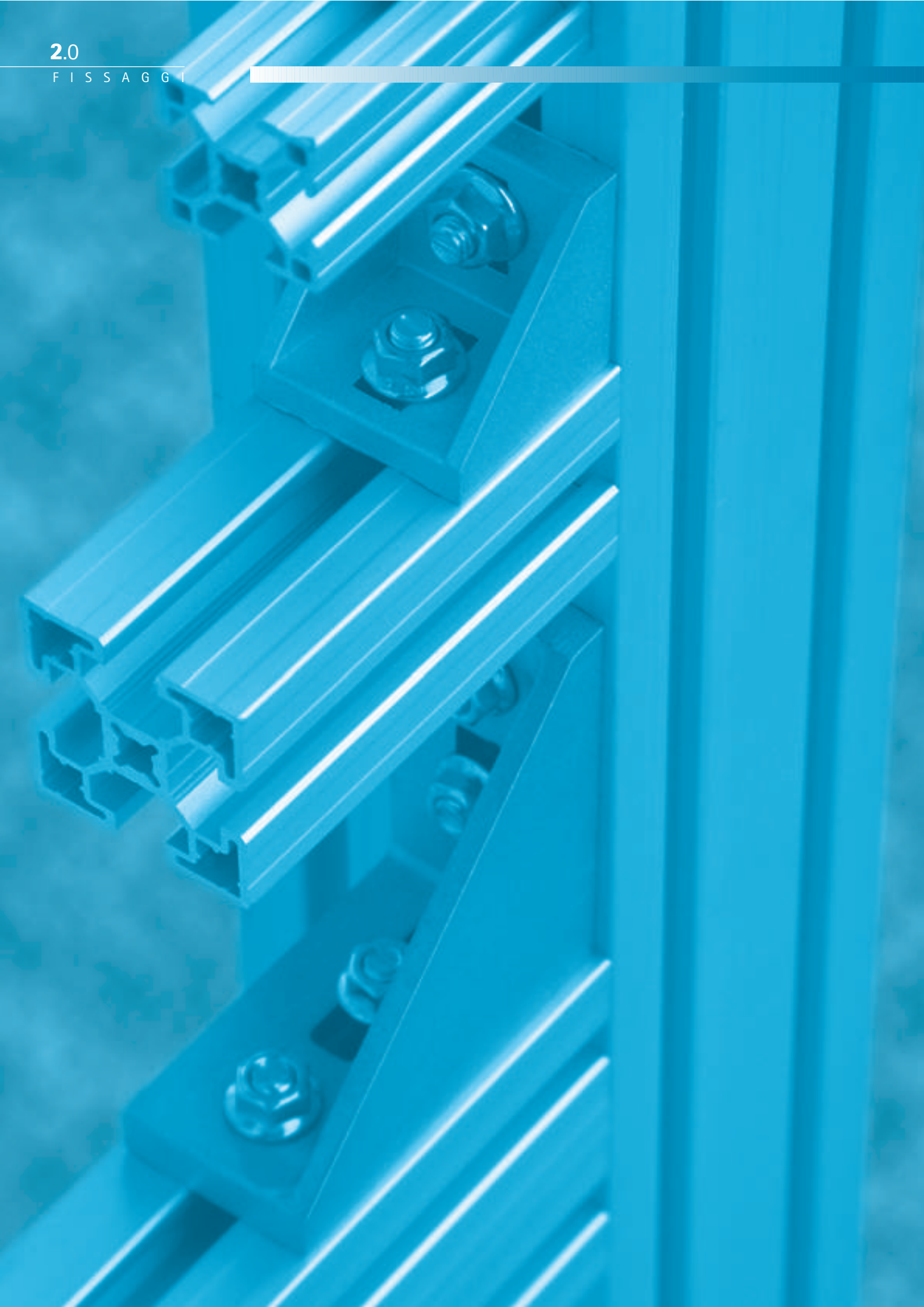
Codice Code

PR180180P

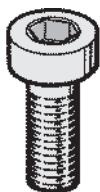


2.0

F I S S A G G I



Vite
Screw
Schraube
Vis



	Codice Code
M5x16	VTCEI0516
20	VTCEI0520
M6x16	VTCEI0616
20	VTCEI0620
30	VTCEI0630
M8x16	VTCEI0816
20	VTCEI0820
25	VTCEI0825
40	VTCEI0840



	Codice Code
M5x10	VTBEI0510
12	VTBEI0512
16	VTBEI0516
20	VTBEI0520
25	VTBEI0525
M6x10	VTBEI0610
12	VTBEI0612
15	VTBEI0615
20	VTBEI0620
25	VTBEI0625
M8x10	VTBEI0810
14	VTBEI0814
20	VTBEI0820
25	VTBEI0825
30	VTBEI0830



	Codice Code
M4x40	VTSEI0440
M6x16	VTSEI0616
20	VTSEI0620
M8x25	VTSEI0825
M8x35	VTSEI0835



	Codice Code
M6x8	VTGEI0608
14	VTGEI0614
M8x14	VTGEI0814
40	VTGEI0840

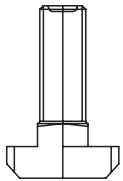
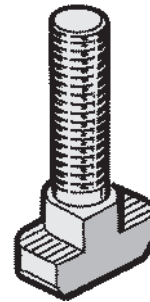
Dado flangiato
Nut with flange
Geflanschtmutter
Ecrou bridé



Codice Code

M6	DAEFL06
M8	DAEFL08

Vite testa martello per cava 9 e 10
Screw with hammer head for slot 9 and 10
Hammerkopfschraube für Profilnut 9 und 10
Vis à tete marteau pour rainure 9 et 10



M8x25

Codice Code

VTM082509



M8x25

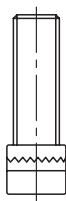
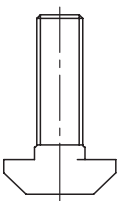
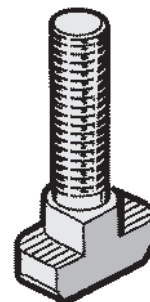
Codice Code

VTM082510

M8x45

VTM084510

Vite testa martello per cava 8
Screw with hammer head for slot 8
Hammerkopfschraube für Profilnut 8
Vis à tete marteau pour rainure 8

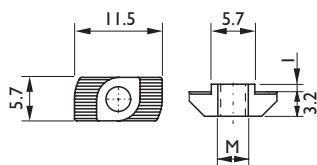
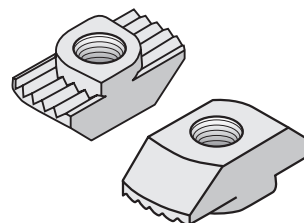


M6x20

Codice Code

VTM062030

Dado a martello per cava 6
 Hammer nut for slot 6
 Hammermutter für Profilnut 6
 Ecrou à tete marteau pour rainure 6



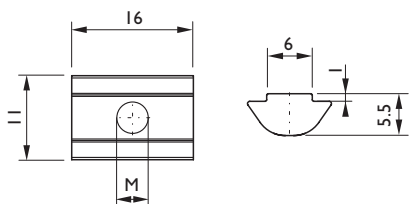
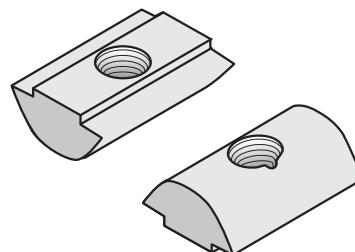
New

Codice Code



M4	DAM0406
M5	DAM0506

Dado a "T" per cava 6
 "T" nut for slot 6
 T-Form Mutter für Profilnut 6
 Ecrou " T " pour rainure 6



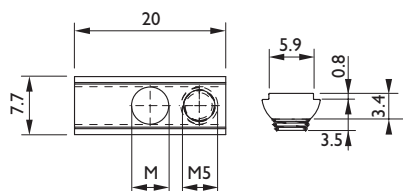
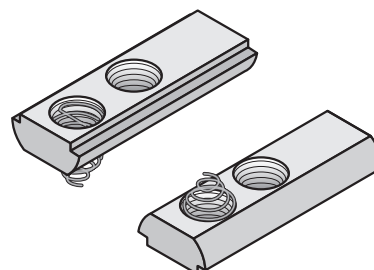
New

Codice Code



M4	DAT0406
M5	DAT0506
M6	DAT0606

Dado a molla per cava 6
 Spring nut for slot 6
 Federmutter für Profilnut 6
 Ecrou à ressort pour rainure 6



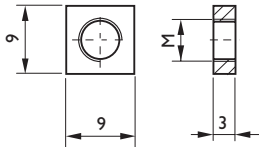
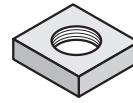
New

Codice Code



M3	DATM0306
M4	DATM0406
M5	DATM0506

Dado quadro leggero per cava 6
 Square nut for slot 6
 Lichtvierkantmutter für Profilnut 6
 Ecrou carré léger pour rainure 6

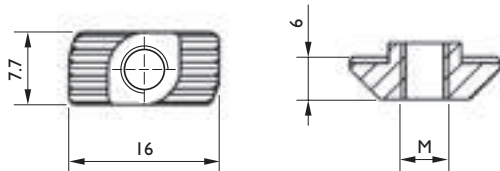
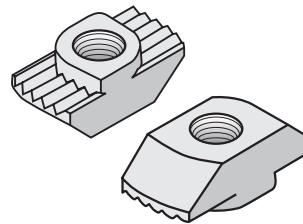


New

Codice Code

M4	DAQL0406
M5	DAQL0506
M6	DAQL0606

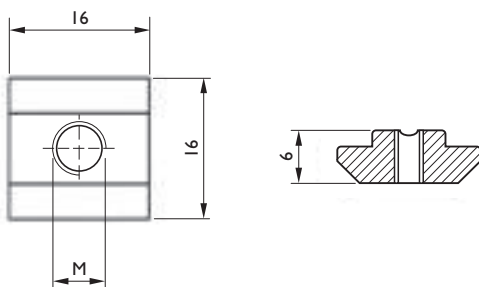
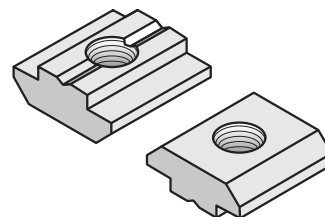
Dado a martello per cava 8
 Hammer nut for slot 8
 Hammermutter für Profilnut 8
 Ecrou à tête marteau pour rainure 8



Codice Code

M5	DAM0530
M6	DAM0630

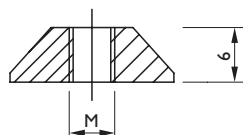
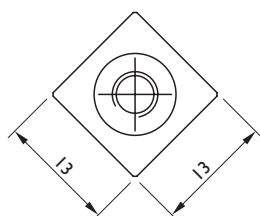
Dado a "T" per cava 8
 "T" nut for slot 8
 T-Form Mutter für Profilnut 8
 Ecrou " T " pour rainure 8



Codice Code

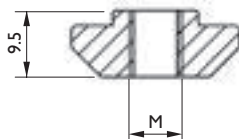
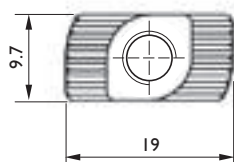
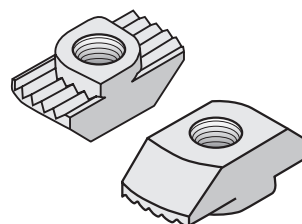
M4	DAT0430
M5	DAT0530
M6	DAT0630
M8	DAT0830

Dado quadro per cava 8
Square nut for slot 8
Vierkantmutter für Profilnut 8
Ecrou carré pour rainure 8



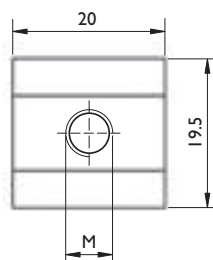
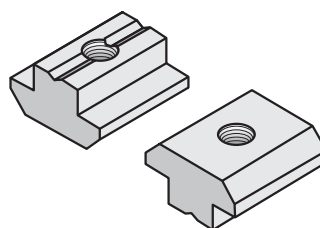
	Codice Code
M6	DAQ0630
M8	DAQ0830

Dado a martello per cava 10
Hammer nut for slot 10
Hammermutter für Profilnut 10
Ecrou à tête marteau pour rainure 10



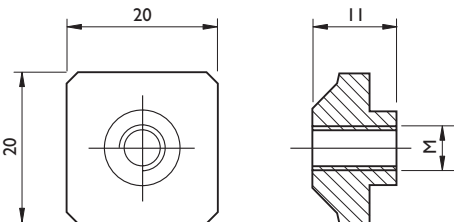
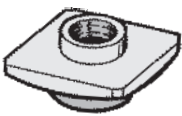
	Codice Code
M5	DAM0510
M6	DAM0610
M8	DAM0810

Dado a "T" per cava 10
"T" nut for slot 10
T-Form Mutter für Profilnut 10
Ecrou " T " pour rainure 10



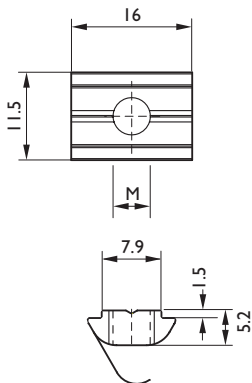
	Codice Code
M5	DAT0510
M6	DAT0610
M8	DAT0810

Dado quadro per cava 10
Square nut for slot 10
Vierkantmutter für Profilnut 10
Ecou carré pour rainure 10

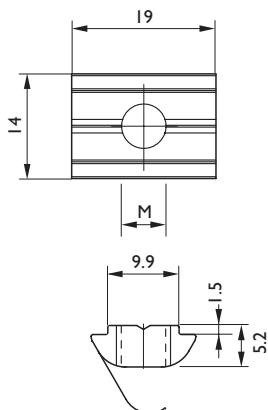


Codice Code	
M6	DAQ0610
M8	DAQ0810

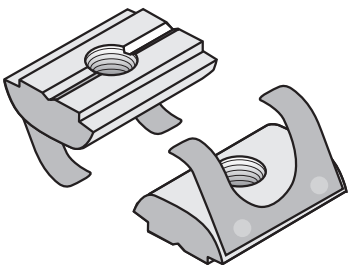
Dado a molla per cava 8 e 10
Spring nut for slot 8 and 10
Federmutter für Profilnut 8 und 10
Ecou à ressort pour rainure 8 et 10



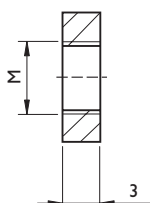
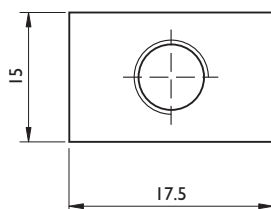
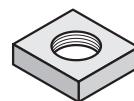
Codice Code	
M5	DATM0530
M6	DATM0630
M8	DATM0830



Codice Code	
M5	DATM0510
M6	DATM0610
M8	DATM0810



Dado quadro leggero 8 e 10
Square nut for slot 8 and 10
Lichtvierkantmutter 8 und 10
Ecrou carré léger 8 et 10



M3

Codice Code

DAQL033010

M4

DAQL043010

M5

DAQL053010

M6

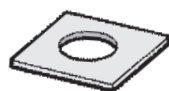
DAQL063010

M8

DAQL083010



Rondella
Washer
Unterlegscheibe
Rondelle



M8

Codice Code

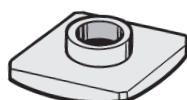
ROQ0830



M8

Codice Code

ROQ0810S



M8

Codice Code

ROQ0810



Codice Code

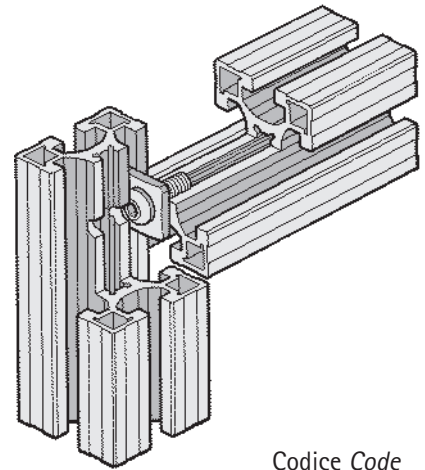
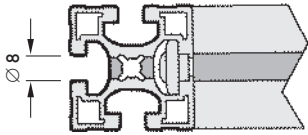
M6

ROTOU06

M8

ROTOU08

Kit fissaggio di testa
Head fixing kit
Kopfbefestigung
Kit pour liaison de tête



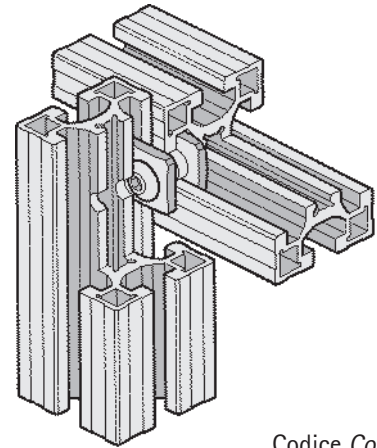
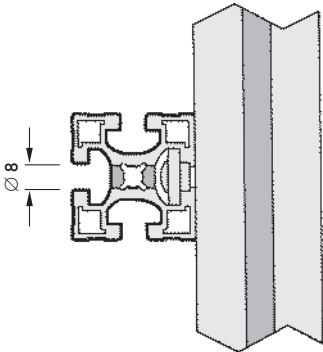
Codice Code

KT001

KT002

KT003

Kit fissaggio laterale
Side fixing kit
Seitliche Befestigung
Kit pour liaisons transversales

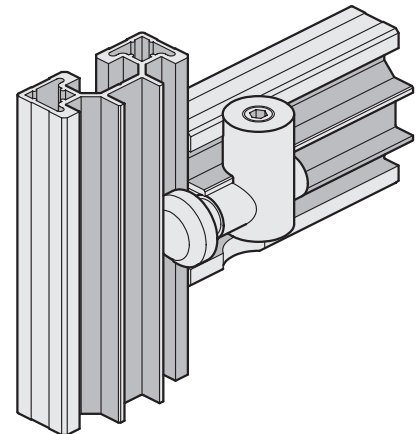
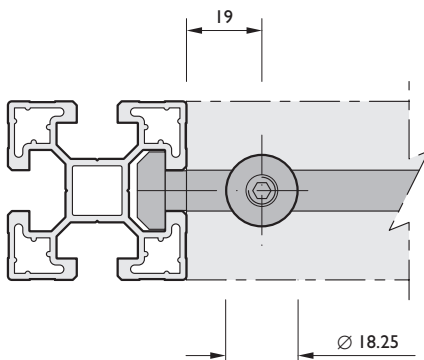


Codice Code

KL002

KL003

Kit fissaggio di testa profilo extraleggero
Head fixing kit for extra light profile
Kopfbefestigung für das extrahuleichte Profil
Kit pour liaison de tête

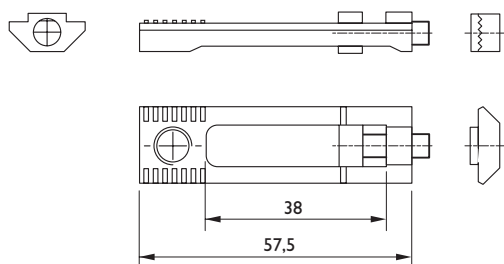


Codice Code

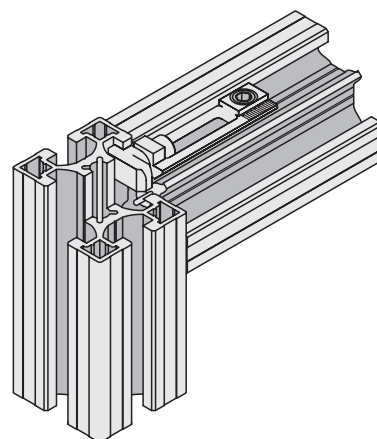
45x45X/45x90X

KX001

Kit di fissaggio leggero per cava 8
Fixing light kit for slot 8
Leichte Befestigung für Profilnut 8
Kit pour liaison léger pour rainure 8



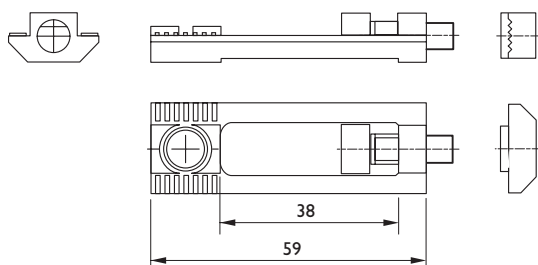
Viti e dadi compresi nella fornitura - Screws and nuts are included - Schrauben und Muttern sind eingeschlossen - Vis et écrous sont compris



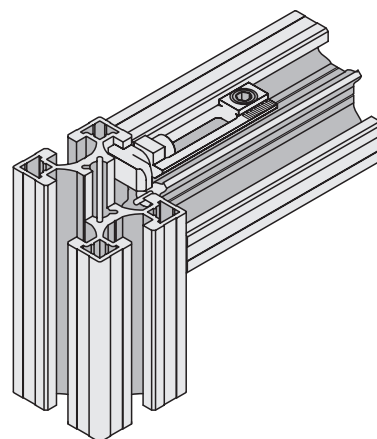
Codice Code

KTL30

Kit di fissaggio leggero per cava 10
Fixing light kit for slot 10
Leichte Befestigung für Profilnut 10
Kit pour liaison léger pour rainure 10



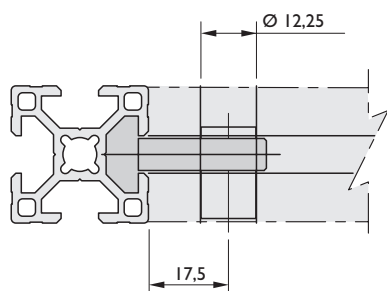
Viti e dadi compresi nella fornitura - Screws and nuts are included - Schrauben und Muttern sind eingeschlossen - Vis et écrous sont compris



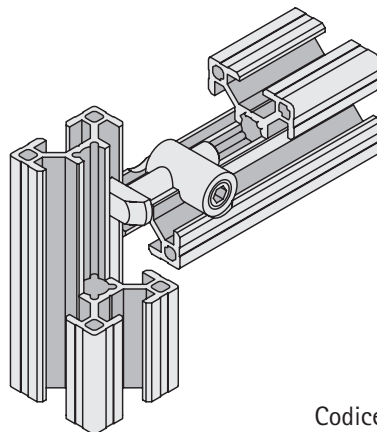
Codice Code

KTL10

Kit fissaggio di testa profili cava 8
Fixing kit for slot 8
Kopfbefestigung für Profilnut 8
Kit pour liaison pour rainure 8



Viti e dadi compresi nella fornitura - Screws and nuts are included - Schrauben und Muttern sind eingeschlossen - Vis et écrous sont compris



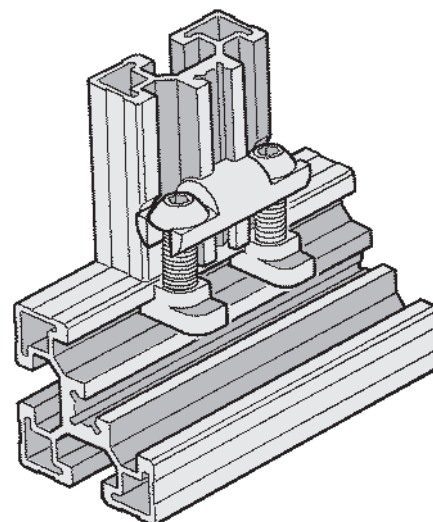
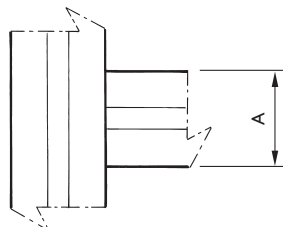
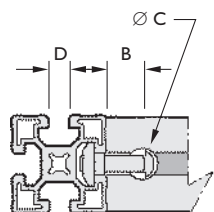
Codice Code

KX002

KX00290

KX0020810

Spine di tiraggio a perno / Draught pins Zugstifte / Jonction à boulons



A	B	ØC	D	Viti Screw Schraube Vis	Dado Nut Mutter Ecrou	Codice Code
30	15	11.20	8	VTBEI0520	DAM0530	SP030151130
45	17	15.25	10	VTBEI0830	DAM0810	SP045171510
60	17	15.25	10	VTBEI0830	DAM0810	SP060171510
90	17	15.25	10	VTBEI0830	DAM0810	SP090171510
180	17	15.25	10	VTBEI0830	DAM0810	SP180171510

Viti e dadi esclusi dalla fornitura - Screws and nuts not included - Schrauben und Muttern sind ausgeschlossen - Vis et écrous non compris

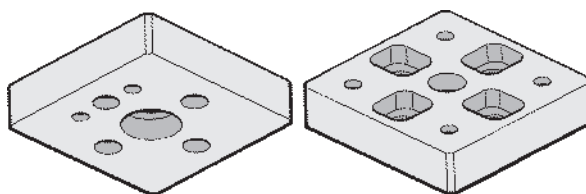
Giunto frontale Frontal joint Stirnkupplung Liaison terminale

Fornitura standard - Il kit di giunzione viene fornito completo di tutti gli elementi di fissaggio.

Standard supply - The joint kit is supplied with all the fixing elements.

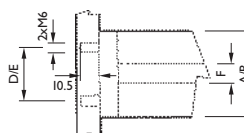
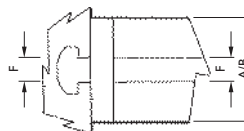
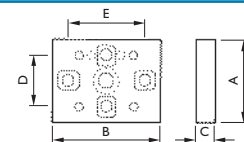
Standardlieferung - Verbindungsstücken sind mit der Kupplung geliefert.

Fourniture standard - Tous éléments de fixation sont fournis avec kits de jonction.

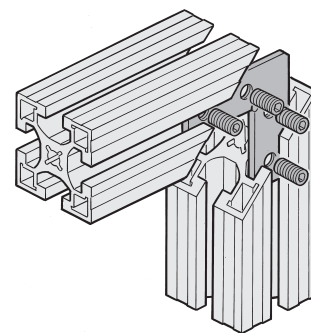


Esempio di montaggio / Assembly example
Montagebeispiele / Exemples de montage

A	B	C	D	E	F	
45	45	10	28	28	10	
Codice Code						GIF0100
45	60	10	28	43	10	
Codice Code						GIF0200
45	45	10	28	28	10	
Codice Code						GIF0101
45	60	10	28	43	10	
Codice Code						GIF0201
45	45	10	28	28	10	
Codice Code						GIF0102
45	60	10	28	43	10	
Codice Code						GIF0202
45	45	10	28	28	10	
Codice Code						GIF0103
45	60	10	28	43	10	
Codice Code						GIF0203



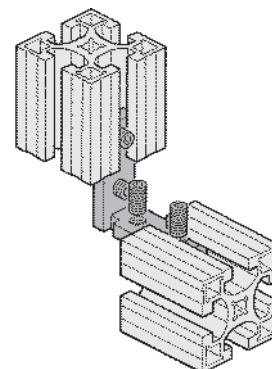
Giunto esterno 90°
External joint
Äußere Kupplung
Joint à onglet 90°



	Grano Screw Zapfen Grain	Codice Code
<div>8</div> Giunto esterno External joint Äußere Kupplung Joint à onglet	VTGEI0608	GIE9030
<div>10</div> Giunto esterno External joint Äußere Kupplung Joint à onglet	VTGEI0814	GIE9010

Grani esclusi dalla fornitura - Screws not included - Zapfen ausgeschlossen - Grain non compris

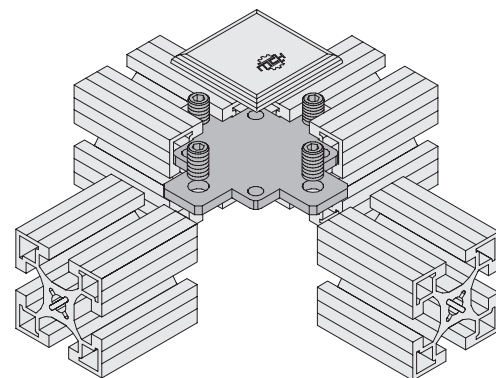
Giunto interno 90°
Inner joint 90°
Innere Kupplung 90°
Equerre intérieure 90°



	Grano Screw Zapfen Grain	Codice Code
<div>8</div> Giunto interno Inner joint Innere Kupplung Equerre intérieure	VTGEI0608	GII9030
<div>10</div> Giunto interno Inner joint Innere Kupplung Equerre intérieure	VTGEI0814	GII9010

Grani esclusi dalla fornitura - Screws not included - Zapfen ausgeschlossen - Grain non compris

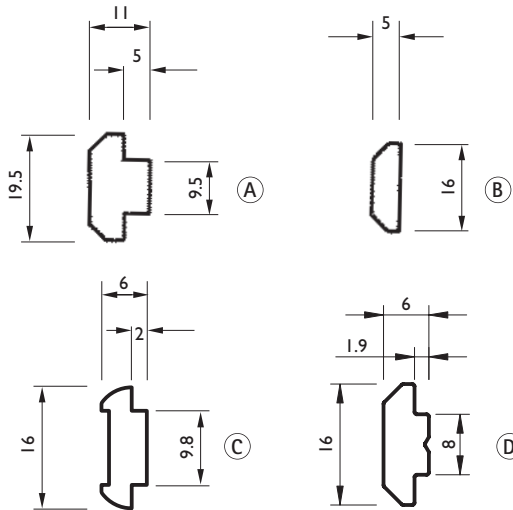
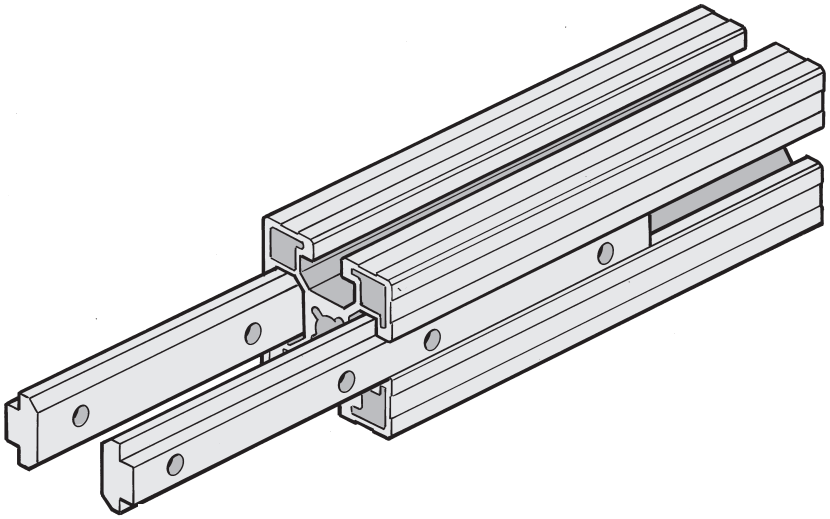
Giunto a croce per profilo 45x45
Cross joint for profile 45x45
Kreuzkupplung für Profil 45x45
Joint à croix pour profilé 45x45



	Grano Screw Zapfen Grain	Codice Code
<div>10</div> Giunto a croce Cross connector Kreuzverbinder Joint à croix	VTGEI0814	GIC9010

Grani esclusi dalla fornitura - Screws not included - Zapfen ausgeschlossen - Grain non compris

Giunto lineare
Linear joint
Lineare Kupplung
Jonction de profilé



		Viti - Screws - Schrauben - Vis		Codice Code	
8	30	120	VTGEI0608	GIL3030	(B)
		1500		GIL0030	(D)
10	60	180	VTGEI0814	GIL6010	(A)
		3500		GIL0010	(A)
		2900		GIL0010S	(C)

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

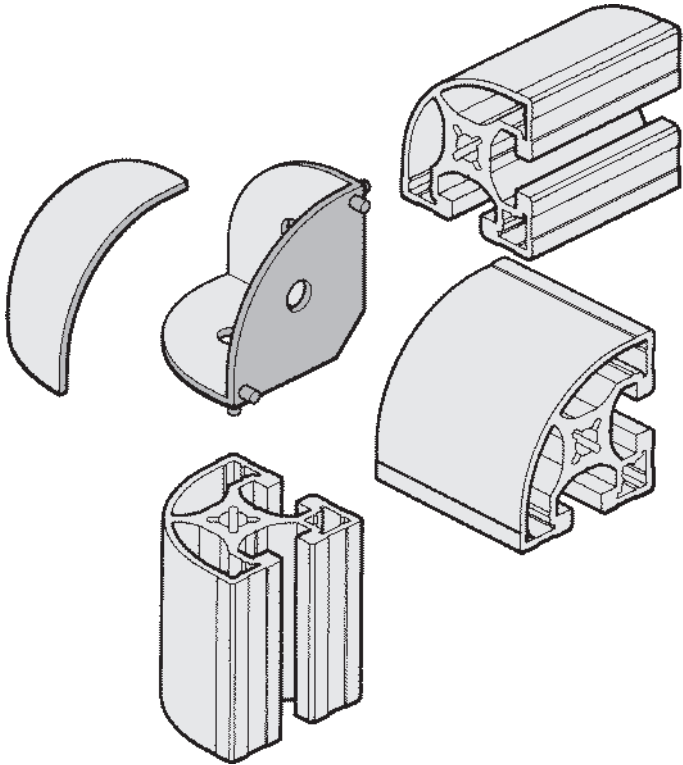
Giunto sferico
Ball joint
Kugelige Kupplung
Joint sphérique

Fornitura standard
Il giunto viene fornito completo della borchia. Dalla fornitura sono escluse le viti per il fissaggio del giunto ai profili.

Standard supply
The joint is supplied together with the boss. Screws used to fix the joint to the profiles are not included

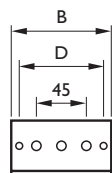
Standardlieferung
Die Kupplung ist mit der Warze geliefert. Die Schrauben, die für die Befestigung an die Profile benutzen werden, sind ausgeschlossen.

Fourniture de série
Le joint est fourni avec le clou. Les vis pour la fixation du joint au profilé ne sont pas comprises.



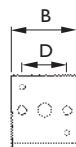
Profilo Profile Profil Profilé	Viti Screws Schrauben Vis	Codice Code
30x30R	VTBEI0825	GIS030R
45x45R	VTBEI0825	GIS045R

Giunto angolare 45° / Angular joint 45° Winkelkupplung 45° / Élément de liaison à 45°



Profili • Profiles
Profile • Profilés

45x90

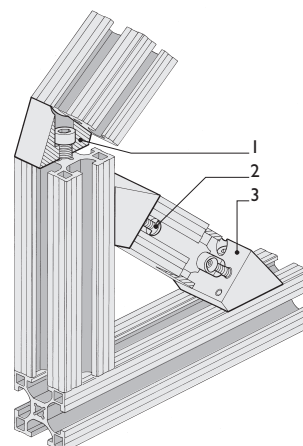
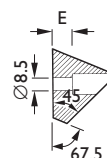
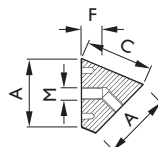


Profili • Profiles
Profile • Profilés

30x30

45x45

45x60



Variabile ordine modello profilo

Possibilities of linking with profiles

Paarungsmöglichkeiten mit den Profilen

Version de profilé

	A	B	C	D	M	E	F	1 Vite Screw Schraube Vis	Perno Pin Zapfen Jonction	2 Vite Screw Schraube Vis	Spina Pin Dübel Noix	3 Vite Screw Schraube Vis	Dado Nut Mutter Ecrou
30x30	30	30	28	19.5	M5	7.9	6.5	VTCEI0816	PE310	VTBEI0520	SP030151130	VTCEI0816	DAQ0830
Codice Code													GIA3030
45x45L - 45x45P	45	45	44	31	M8	12.7	13.5	VTCEI0825	PE 414	VTBEI0830	SP045171510	VTCEI0825	DAM0810
Codice Code													GIA4545
45x60P	45	60	44	46	M8	12.7	13.5	VTCEI0825	PE414	VTBEI0830	SP060171510	VTCEI0825	DAM0810
Codice Code													GIA4560
45x90L - 45x90P	45	90	44	76	M8	12.7	13.5	VTCEI0825		VTBEI0830	SP090171510	VTCEI0825	DAM0810
Codice Code													GIA4590

Viti, dadi, spine e perni esclusi dalla fornitura - Screws, nuts, bolts and pins not included - Schrauben, Muttern, Dübeln und Zapfen ausgeschlossen - Vis, écrous, noix et jonctions non compris

Snodo / Articulated joint / Gelenk / Articulation

Fornitura Standard

I kit sopra rappresentati sono comprensivi dello snodo con tutti gli elementi di fissaggio necessari.

Standard supply

The articulated joint and all the necessary fixing elements are included in the above mentioned kits.

Standardlieferung

Das Gelenk und alle die Befestigungselementen sind in den oben Kit eingeschlossen.

Fourniture de série

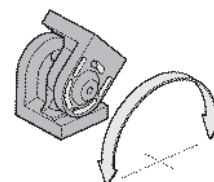
Les kits indiqués ci-dessus comprennent l'articulation avec tous les éléments nécessaires.

185° rotazione libera

185° free rotation

185° freie Drehung

185° rotation libre



Codice Code

GIS045P

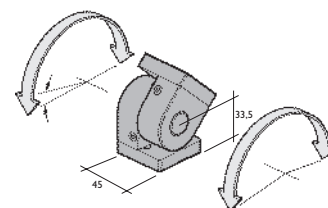
180° passo 15°
180° lease 15°
180° Abstand 15°
180° pas 15°

185° rotazione libera

185° free rotation

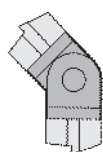
185° freie Drehung

185° rotation libre

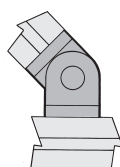


Codice Code

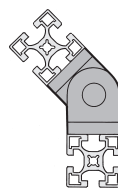
GIS0200



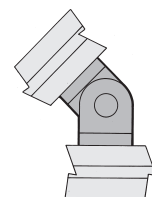
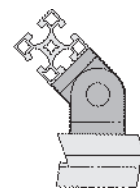
Esempio di montaggio Testa con testa
Assembly example Head to head
Montagebeispiel Kopf an Kopf
Exemples de montage Tête à tête



Esempio di montaggio Testa con fianco
Assembly example Head to side part
Montagebeispiel Kopf an Seitenteil
Exemples de montage Tête à flanc



Esempio di montaggio fianco con fianco
Assembly example Side to side
Montagebeispiel Seite an Seite
Exemples de montage Flanc à flanc



Codice Code

GIS451P

GIS452P

GIS453P

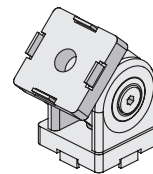
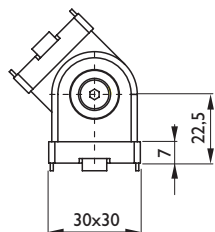
GIS0201

GIS0202

GIS0203

Snodo leggero 30 / Light articulated joint 30

Leichtes Gelenk 30 / Articulation légère 30



New



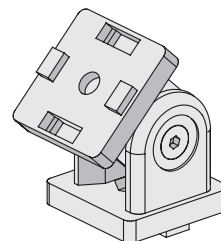
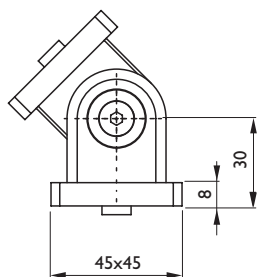
M4

Codice Code

GIS030L

Snodo leggero 45 / Light articulated joint 45

Leichtes Gelenk 45 / Articulation légère 45



New



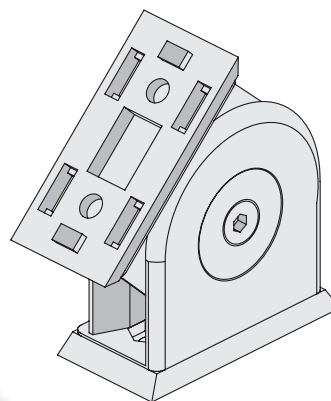
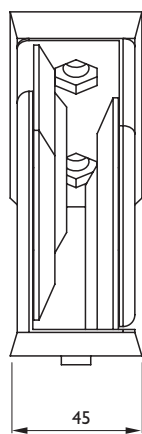
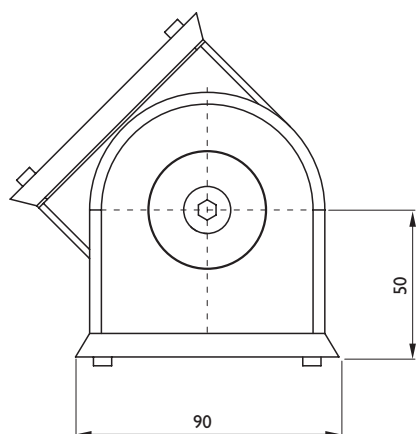
M8

Codice Code

GIS045L

Snodo leggero 90 / Light articulated joint 90

Leichtes Gelenk 90 / Articulation légère 90



New

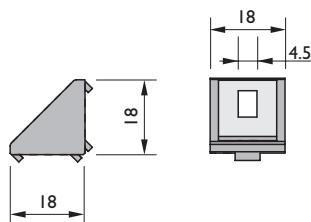
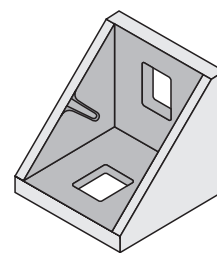


M5

Codice Code

GIS090L

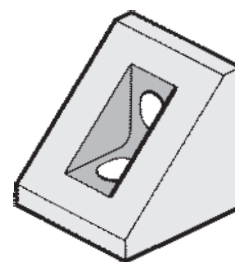
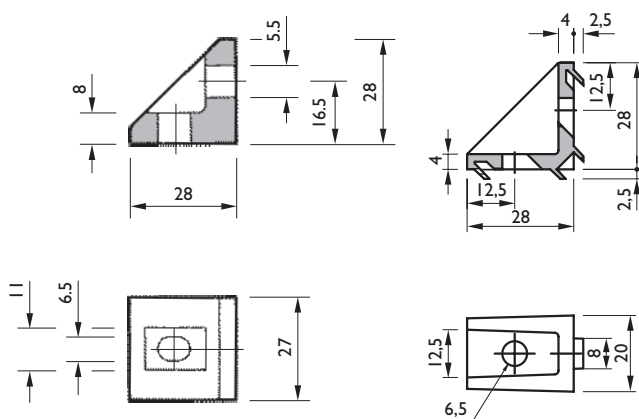
Squadre
squares
Winkeln
equerres



New

Codice Code

SQ018018

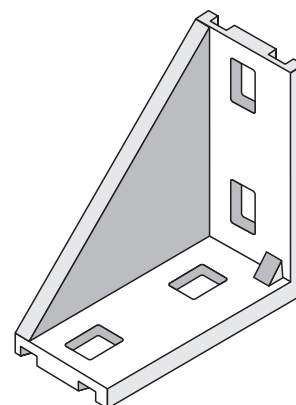
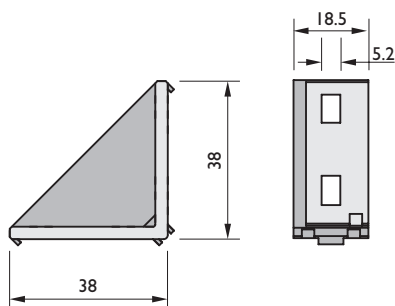


Codice Code

28x27 PA6 SQ028027

28x20 ALL. SQ028020

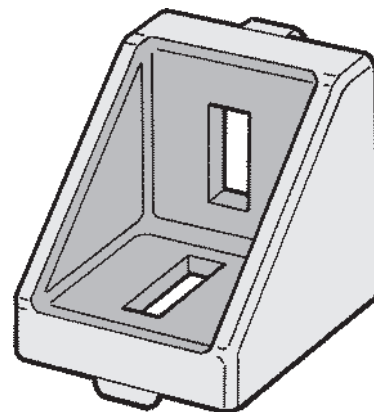
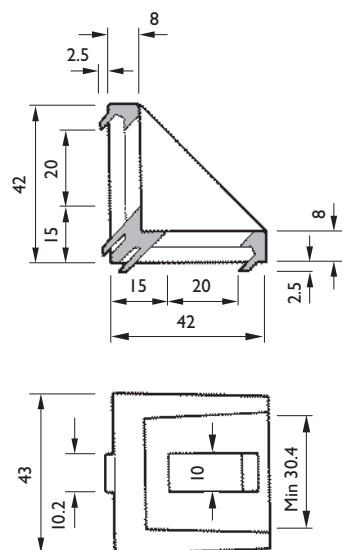
Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris



New

Codice Code

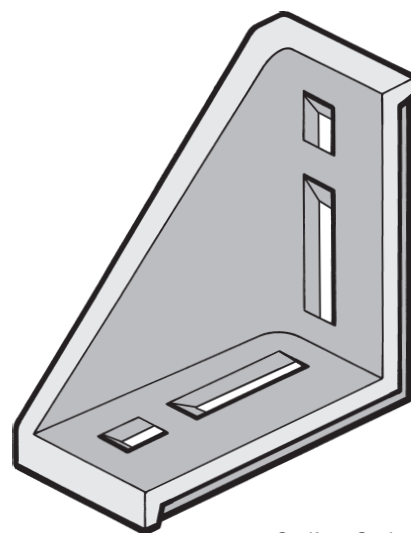
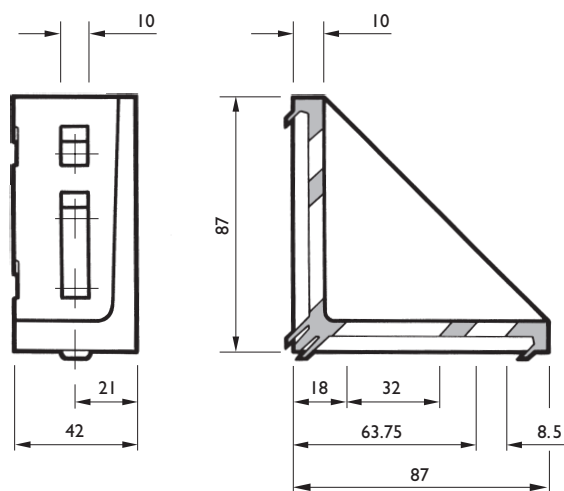
SQ038018



Codice Code

42x43**SQ042042**

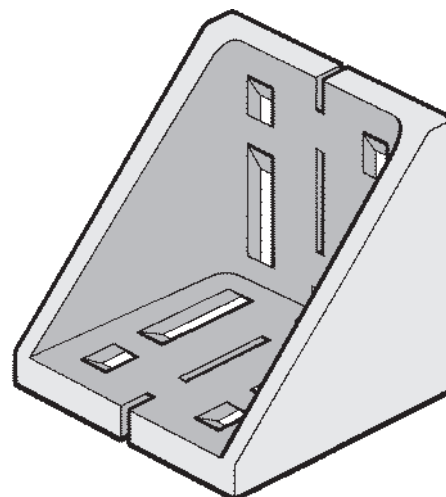
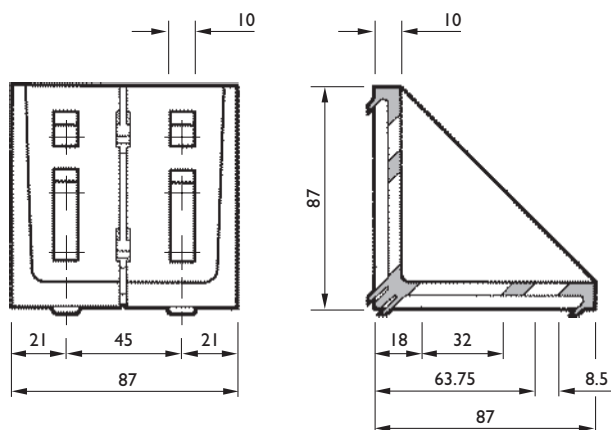
Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris



Codice Code

87x42**SQ087042**

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

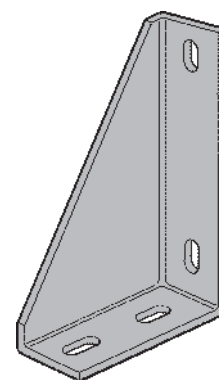
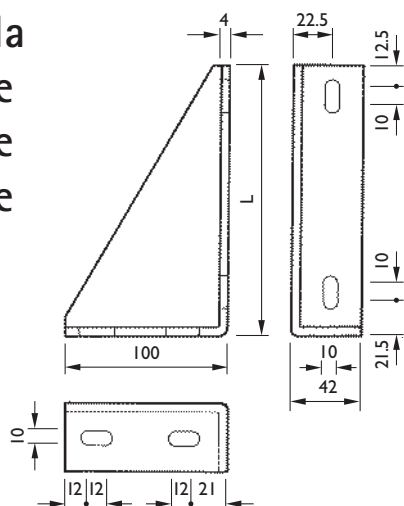


Codice Code

87x87**SQ087087**

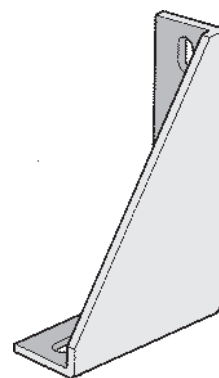
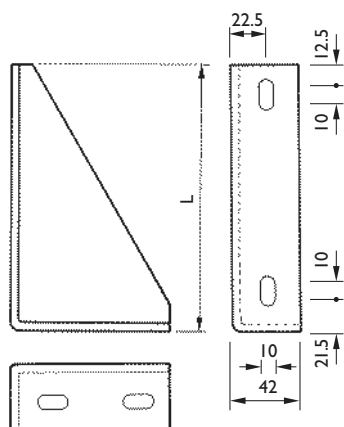
Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Mensola
Console
Konsole
Console



L	Codice Code
170	SUM170DS
250	SUM250DS
350	SUM350DS
410	SUM410DS
490	SUM490DS

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris



L	Codice Code
170	SUM170SN
250	SUM250SN
350	SUM350SN
410	SUM410SN
490	SUM490SN

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

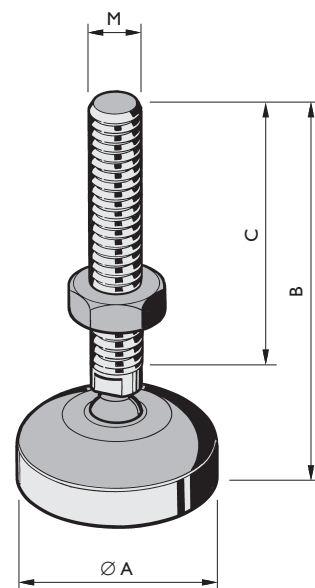
3.0

A C C E S S O R I

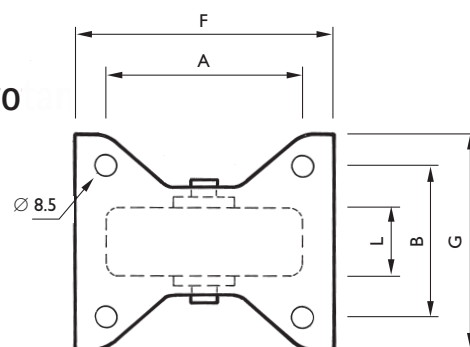
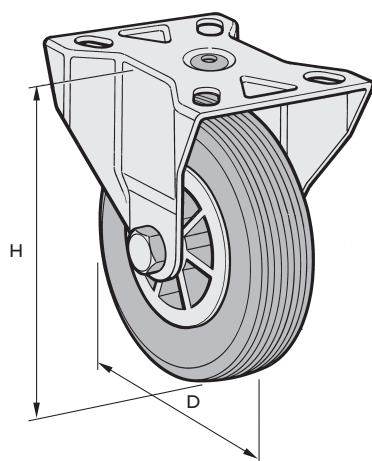


Piede snodato / Articulated foot Gelenkiger Fuss / Pied articulé

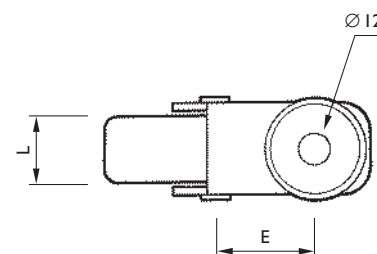
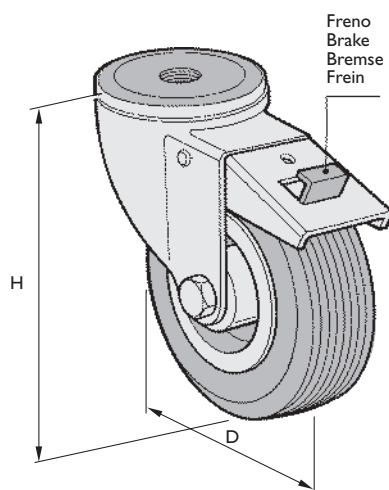
ØA	B	C	M	Peso max caricabile Max. load Max. Last Charge max.	Codice Code
40	75	50	M8	1000 kg	SUP04008
50	75	50	M8	1100 kg	SUP05008
50	75	50	M10	1200 kg	SUP05010
80	104	70	M10	1400 kg	SUP08010
80	109	73	M12	1500 kg	SUP08012
80	101	68	M16	1900 kg	SUP08016
120	167	105	M16	2500 kg	SUP12016
120	189	118	M20	2700 kg	SUP12020
120	210	140	M24	2900 kg	SUP12024



Ruote fisse e pivotanti - Fixed and caster wheels Festes und schwenkbares Rad - Roulettes fixes et pivo

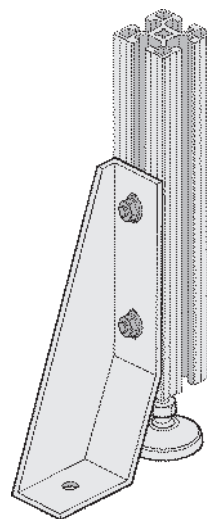
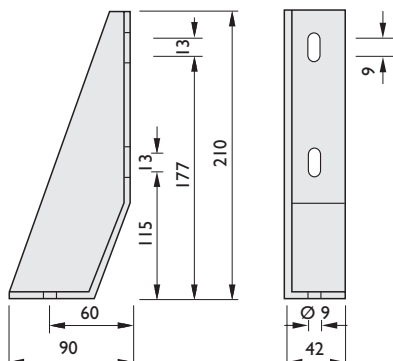


A	B	D	F	G	H	L	Peso max caricabile Max. load Max. Last Charge max.	Codice Code
80	60	80	105	85	106	27	60 kg.	RUF080N
80	60	100	105	85	128	30	80 kg.	RUF100N
80	60	125	115	85	155	37	115 kg.	RUF125N



D	E	H	L	Peso max caricabile Max. load Max. Last Charge max.	Codice senza freno Code without brake Code ohne Bremse Code sans frein	Codice con freno Code with brake Code mit Bremse Code avec frein
40	18	56	18	20 kg.	RUP040N	—
80	38	110	27	60 kg.	RUP080N	RUP080S
100	40	129	30	80 kg.	RUP100N	RUP100S
125	41	157	37	100 kg.	RUP125N	RUP125S

Staffa di base / Foundation bracket Fundamentspratze / Equerre de fondation

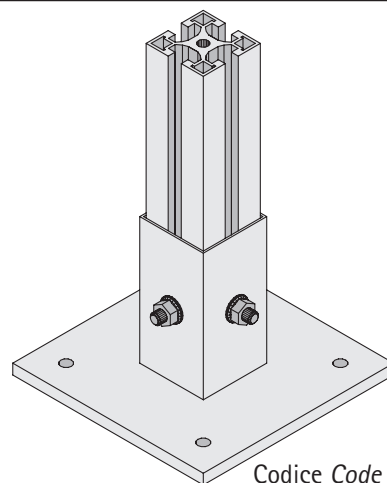
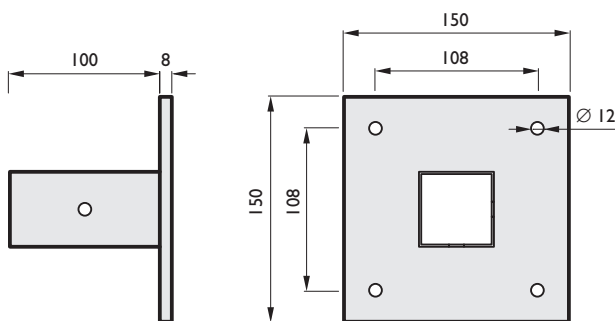


Codice Code

SUS90210

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Supporto piantana / plinth-post Untergestell für Ständer / support poteau



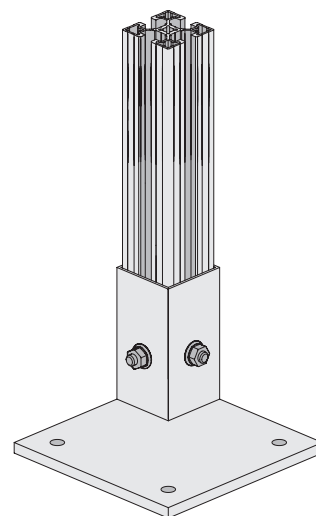
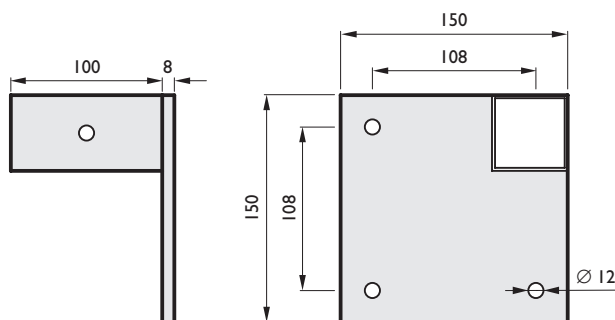
Codice Code

Supporto per piantana centrale 45x45 / *central plinth-post 45x45*
 Untergestell für zentralen Ständer 45x45 / *support pour poteau central 45x45*
 Supporto per piantana laterale 45x45 / *side plinth-post 45x45*
 Untergestell für seitlichen Ständer 45x45 / *support pour poteau lateral 45x45*

SUPIC 45

SUPIL 45

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

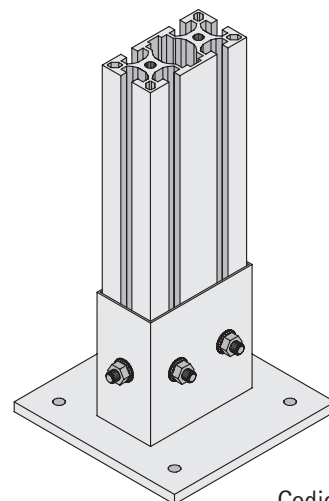
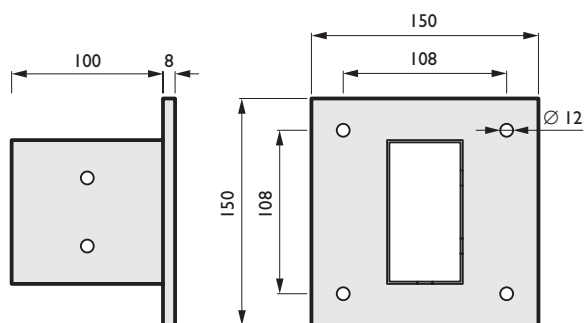


Codice Code

Supporto per piantana angolare 45x45 / *angular plinth-post 45x45*
 Untergestell für winkligen Ständer 45x45 / *support pour poteau angulaire 45x45*

SUPIA 45

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

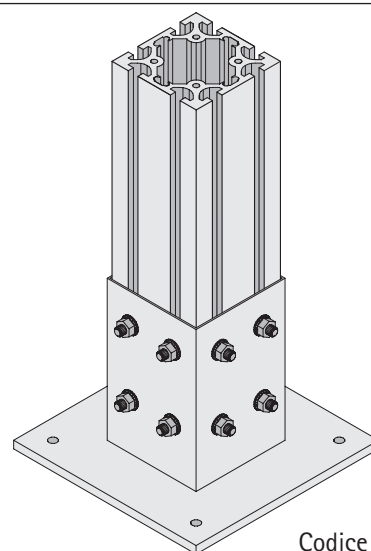
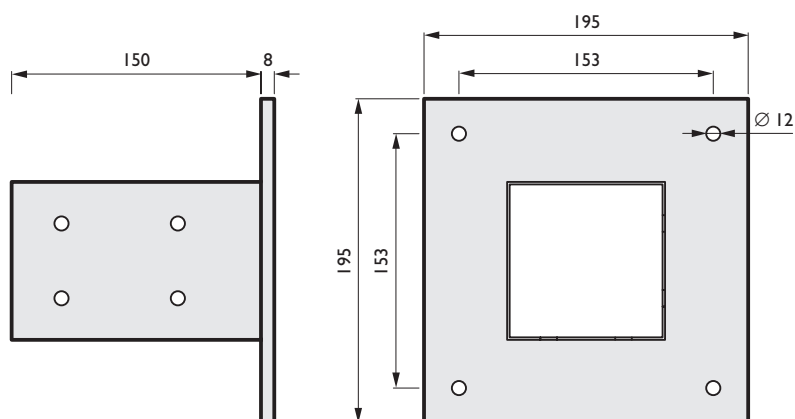


Codice Code

Supporto per piantana centrale 45x90 / *central plinth-post 45x90*
 Untergestell für zentralen Ständer 45x90 / *support pour poteau central 45x90*

SUPIC90

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

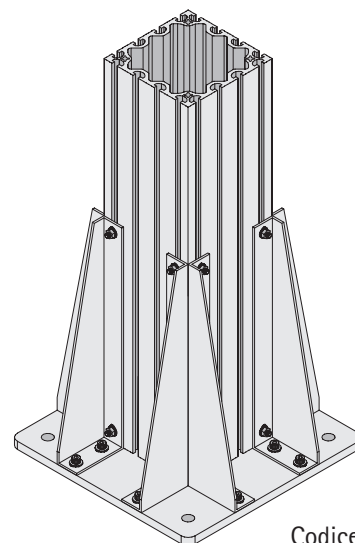
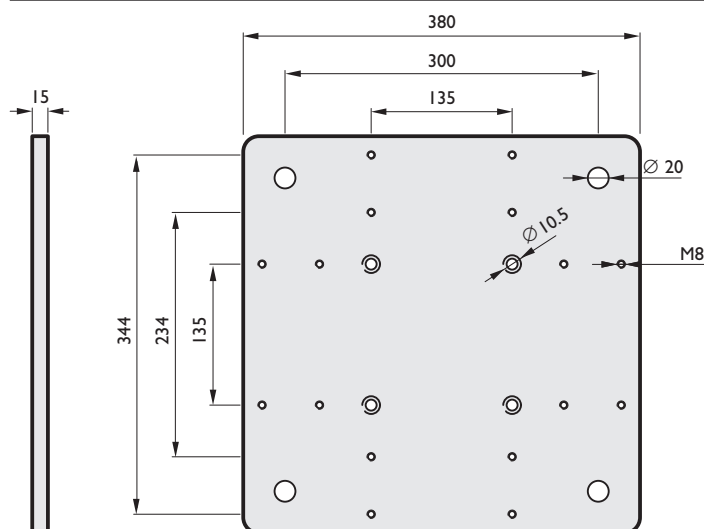


Codice Code

Supporto per piantana centrale 90x90 / *central plinth-post 90x90*
 Untergestell für zentralen Ständer 90x90 / *support pour poteau central 90x90*

SUPIC 9090

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris



Codice Code

Supporto per piantana centrale 180x180 / *central plinth-post 180x180*
 Untergestell für zentralen Ständer 180x180 / *support pour poteau central 180x180*

SUPIC 180

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Rotelle di supporto

Support wheels

Tragrollen

Rouleau porteur

Fornitura Standard

Dalla fornitura è esclusa la vite VTCEI0840 e il dado DAM0810, necessari per fissare la ruota a un profilo cava 10. Caricabilità: 18 kg.

Standard supply

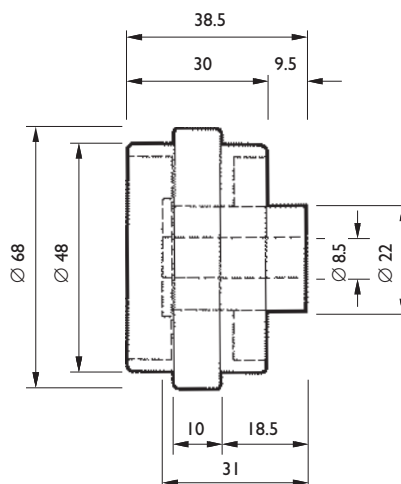
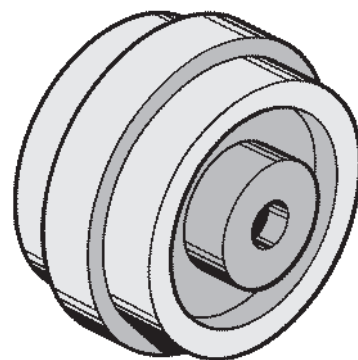
The screw VTCEI0840 and the nut DAM0810, which are necessary to fix the wheel to the profile (slot 10), are not included in the standard supply. Load: 18 Kg

Standardlieferung

Die Schraube VTCEI0840 und die Mutter DAM0810, die für die Befestigung der Rolle auf dem Profil benutzen werden, sind in der Standardlieferung ausgeschlossen. Last: 18 Kg.

Fourniture de série

Dans la fourniture de série ne sont pas compris la vis VTCEI0840 et l'écrou DAM0810, nécessaires pour fixer le rouleau au profilé avec rainure de 10. Charge: 18 Kg.



Codice Code

RUG4810

Rotelle di supporto

Support wheels

Tragrollen

Rouleau porteur

Fornitura Standard

Dalla fornitura è esclusa la vite VTCEI0840 e il dado DAM0810, necessari per fissare la ruota a un profilo cava 10. Caricabilità: 18 kg.

Standard supply

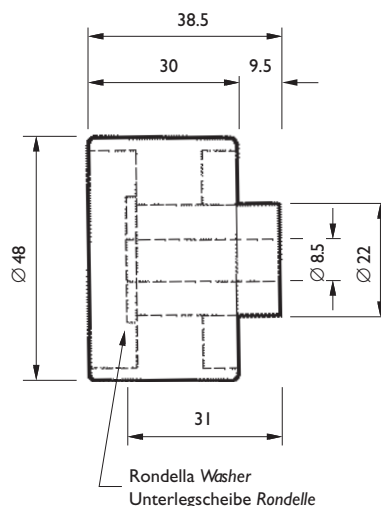
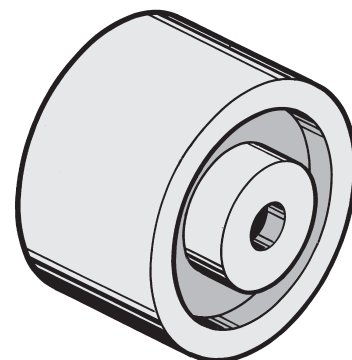
The screw VTCEI0840 and the nut DAM0810, which are necessary to fix the wheel to the profile (slot 10), are not included in the standard supply. Load: 18 Kg

Standardlieferung

Die Schraube VTCEI0840 und die Mutter DAM0810, die für die Befestigung der Rolle auf dem Profil benutzen werden, sind in der Standardlieferung ausgeschlossen. Last: 18 Kg.

Fourniture de série

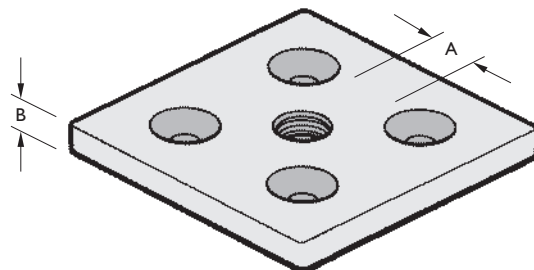
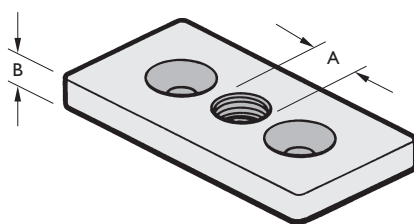
Dans la fourniture de série ne sont pas compris la vis VTCEI0840 et l'écrou DAM0810, nécessaires pour fixer le rouleau au profilé avec rainure de 10. Charge: 18 Kg.



Codice Code

RUC4830

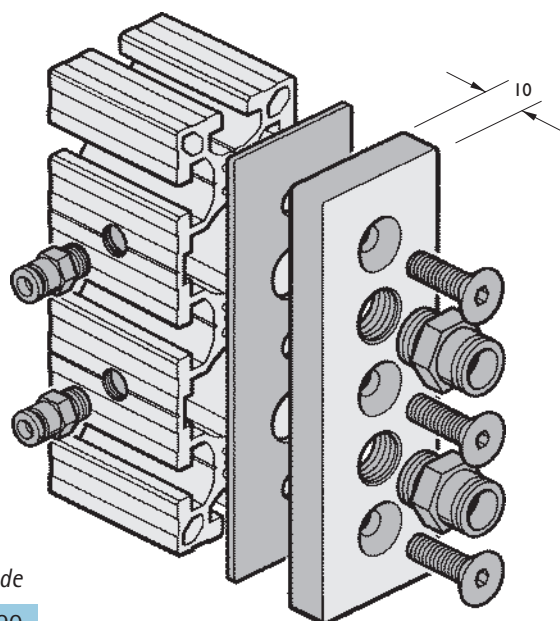
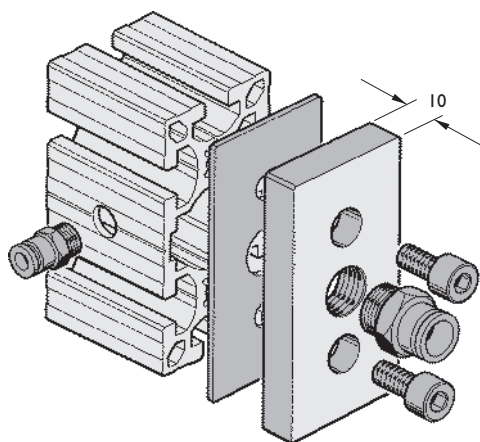
Piastra Plate Platte Plateau



Profilo Profile Profil Profilé	A	B	Viti Screws Schrauben Vis	Codice Code
30x60	M12	8	VTSEI0825	TAF306012
30x90	M12	8	VTSEI0825	TAF309012
45x90L-P	M12	8	VTSEI0825	TAF459012
45x90L-P	M16	8	VTSEI0825	TAF459016
60x90P	M12	8	VTSEI0825	TAF609012
60x90P	M16	8	VTSEI0825	TAF609016
90x90L-P	M16	8	VTSEI0825	TAF909016
90x90L-P	M20	8	VTSEI0825	TAF909020
90x180P	M20	12	VTSEI0835	TAF9018020
180x180P	M24	12	VTSEI0835	TAF18018024

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Piastra di chiusura pneumatica Plate for pneumatic closing Platte für pneumatischen Verschluss Plateau à flasque pour air comprimé



Tappo pneumatico per profili
Pneumatic cap for profiles
Pneumatischer Pfropfen für Profile
Bouchon pour profilés

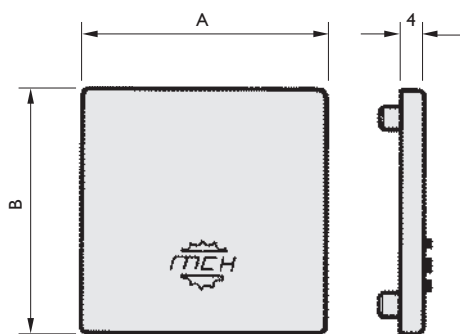
Viti
Screws
Schrauben
Vis

Codice Code

45x90L-P	VTSEI0825	TAP045090
45x135P	VTSEI0825	TAP045135

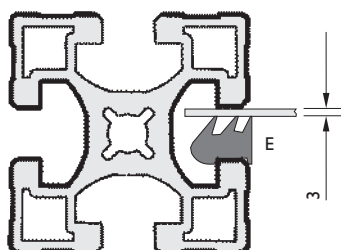
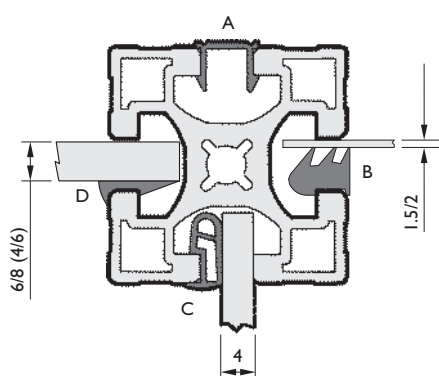
Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Tappo
Cap
Pfropfen
Bouchon



	Codice Code
20x20	TAC202006
20x40	TAC204006
18,5x32	TAC185329
18,5x45	TAC185459
30x30	TAC303008
30x30R	TAC3030RX
30x60	TAC306008
30x90	TAC309008
45x45L - 45x45P	TAC454510
45x45R	TAC4545RX
45x90L - 45x90P	TAC459010
45x135P	TAC45135X
45x60P	TAC456010
60x60P	TAC606010
60x90P	TAC609010
90x90L - 90x90P	TAC909010
22,5x180P	TAC225180
90x180P	TAC90180X

Profilo di copertura e guarnizioni per pannelli
Covering profile and gasket for panels
Profilabdeckung und Dichtung für Tafeln
Profilé de recouvrement et profilé d'encadrement



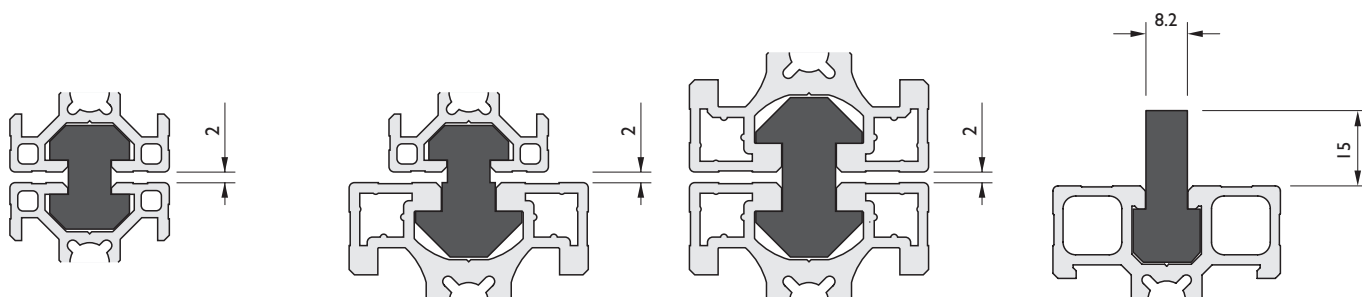
	A		Codice Code
8	L=2000 mm	Nero	GUC0030
	L=2000 mm	Grigio	GUC0030G
10	L=2000 mm	Nero	GUC0010
	L=2000 mm	Grigio	GUC0010G
	B		Codice Code
10	Rotolo 200 mt		GUP0210
	C		Codice Code
8	Rotolo 170 mt		GUP0408
10	Rotolo 100 mt		GUP0410
	D		Codice Code
8	Rotolo 400 mt		GUR3010
10	Rotolo 400 mt		GUR3010
	E		Codice Code
6	Rotolo 200 mt		GUP0306

Profili di scorrimento

Schiebeprofil

Schiebetürprofil

Profilé pour porte coulissante



Codice Code
GSC0808



Codice Code
GSC0810

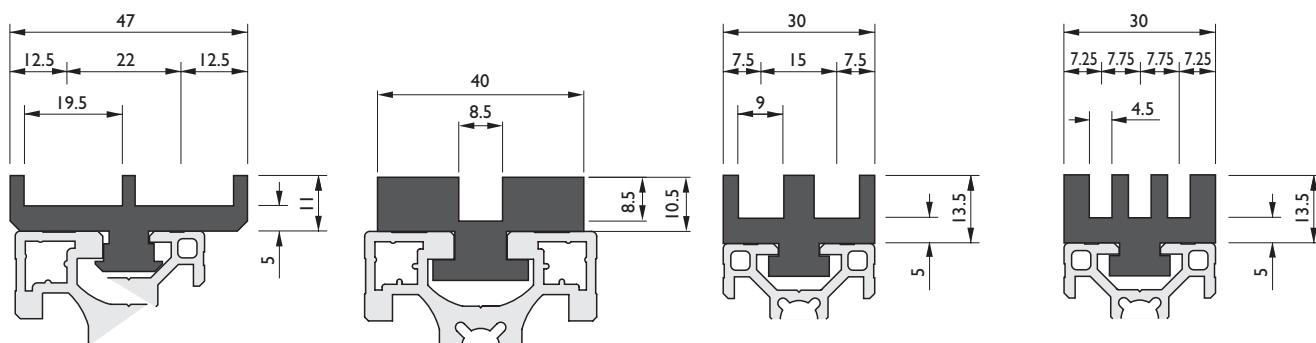


Codice Code
GSC1010



Codice Code
GSC08

Lunghezza barra 2000 mm / Length of bar 2000 mm
Länge der Stange 2000 mm / Longueur de la barre 2000 mm



Codice Code
GS03218



Codice Code
GSC101V08

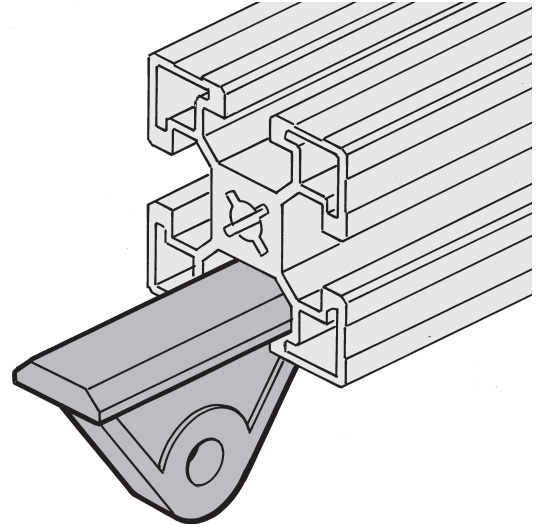
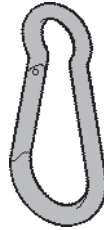
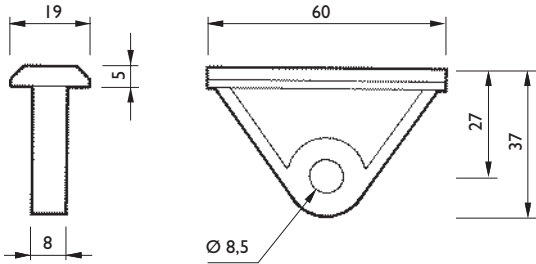


Codice Code
GS0302V



Codice Code
GS0303V

Occhiello scorrevole e moschettone
 Sliding eyelet and spring catch
 Schiebeaugenschraube und Karabinerhaken
 Patin suspendu et mousqueton

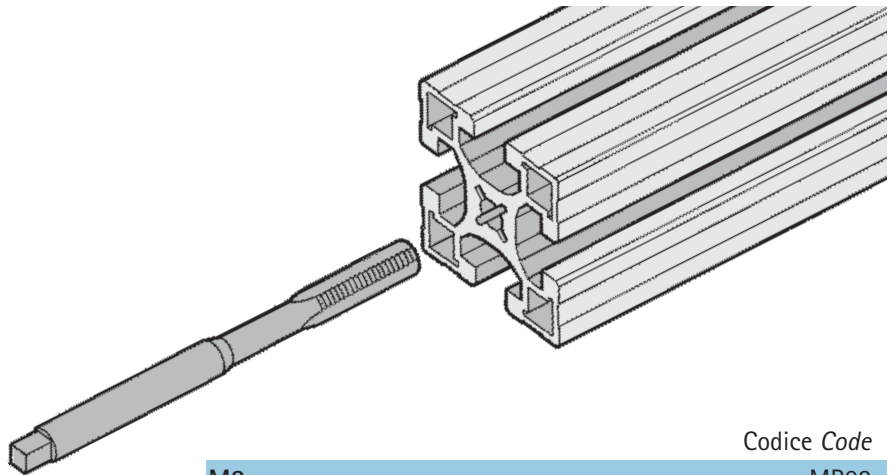


Codice Code

Occhiello eyelet Augenschraube Boucle ACOS10

Moschettone spring catch Karabinerhaken Crochet ACMOSC

Maschi a rullare
 Tap
 Gewindebohrer
 Taraud



Codice Code

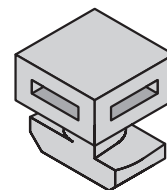
M8 MR08

M10 MR10

M12 MR12

M16 MR16

Blocchetto porta fascetta
 Fixing bloc for cable
 Gesperre für die Befestigung der Kabeln
 Bloc serre-câbles

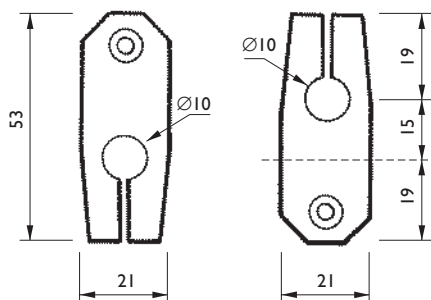


Codice Code

BPFA30

BPFA10

Supporti per sensori Sensor supports Sensorenhalterungen Supports pour capteurs

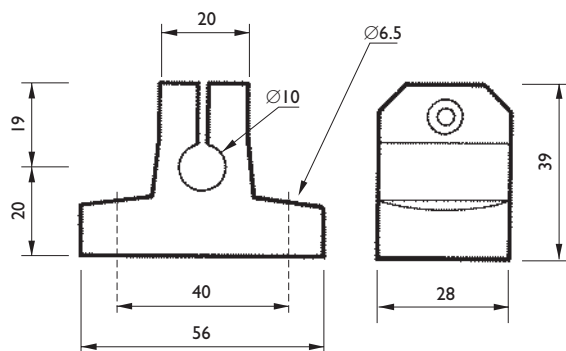
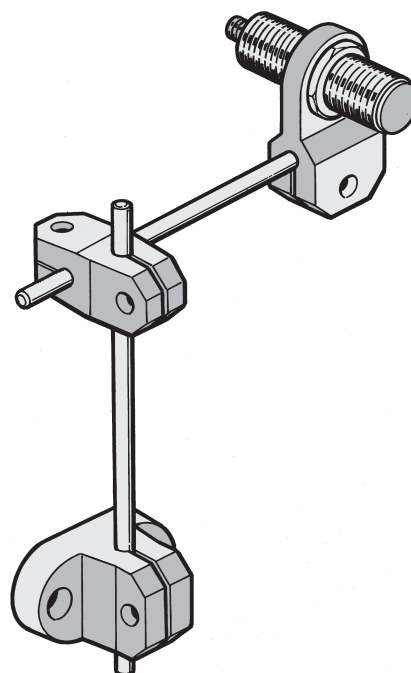


Codice Code

Morsetto a croce Cross clamp
Kreuzklemme Borne à croix

MOCR

Fornitura Standard. Nella fornitura sono incluse le viti di serraggio.
Standard supply. Clamping screws are included.
Standardlieferung. Spannschrauben eingeschlossen.
Fourniture de série. Les vis de serrage sont comprises.

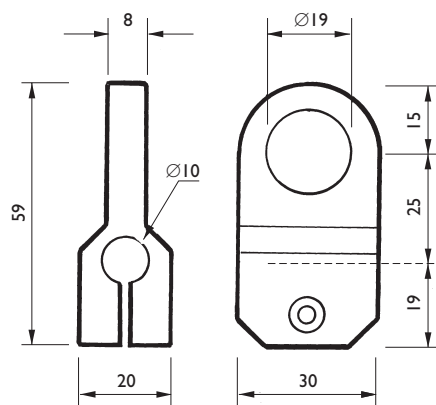


Codice Code

Morsetto a T T-shaped clamp
T-förmige Klemme Borne à T

MOTI

Fornitura Standard. Nella fornitura sono incluse le viti di serraggio ed escluse quelle di fissaggio T.C.M.6.
Standard supply. Clamping screws are included, but fixing screws T.C.M.6 are not included.
Standardlieferung. Spannschrauben eingeschlossen und Arretierschrauben T.C.M.6 sind ausgeschlossen.
Les vis de serrage sont comprises, mais les vis de fixation T.C.M.6 ne sont pas comprises.

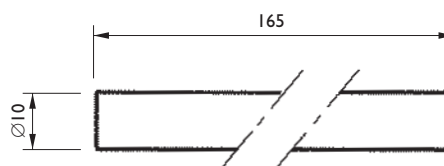


Codice Code

Morsetto di supporto support clamp
Halierungklemme Borne de support

MOFC

Fornitura Standard. Nella fornitura sono incluse le viti di serraggio.
Standard supply. Clamping screws are included.
Standardlieferung. Spannschrauben eingeschlossen.
Fourniture de série. Vis de serrage sont compris.

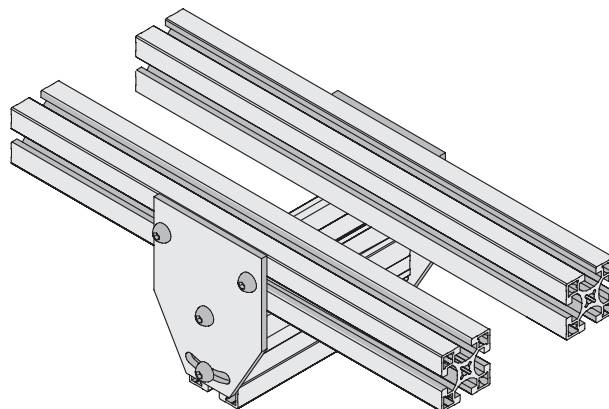
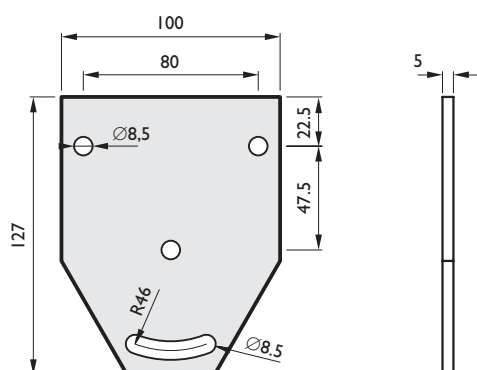


Codice Code

Tondo Round Rundeisen Rond

ACT010

Piastra in acciaio per staffaggio regolabile
Steel plate for adjustable fixing
Sthalplatte für einstellbare Befestigung
Plateau en acier

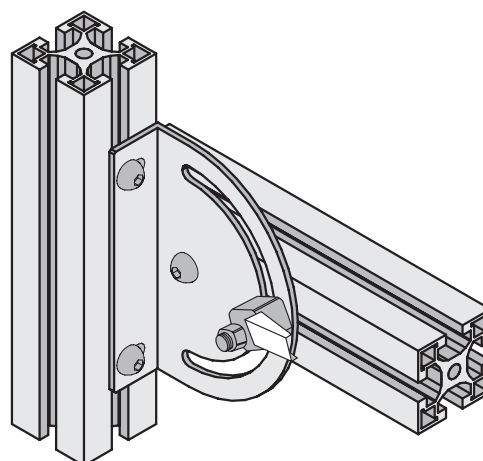
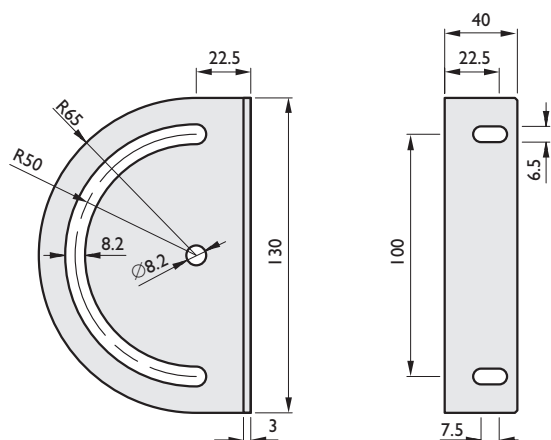


Codice Code

PIARE

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Supporto regolabile
Adjustable support
Einstellbare Halterung
Palier réglable

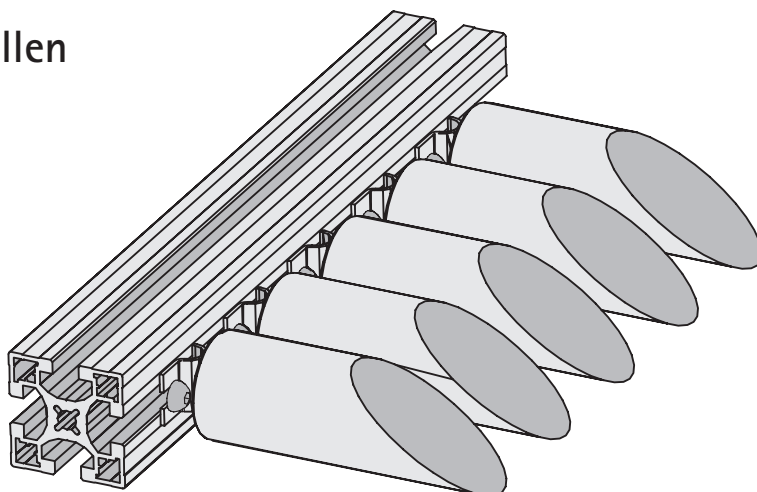
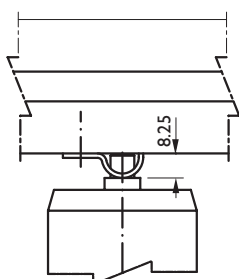
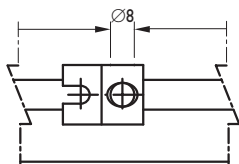


Fornitura standard. Nella fornitura sono escluse le viti di serraggio.
 Standard supply. Clamping screws are not included.
 Standardlieferung. Spannschrauben sind ausgeschlossen.
 Fourniture de série. Les vis de serrage ne sont pas comprises.

Codice Code

SURE

Staffa di supporto rulli Bracket to support rollers Pratzen für die Halterung der Rollen Châssis-support rouleaux



Viti
Screw
Schra
Vis

Dado
Nut
Mutter
Ecrou

Codice
Code



VTBEI0510

DAM0530

SF3045



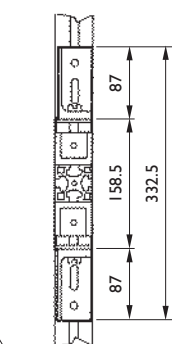
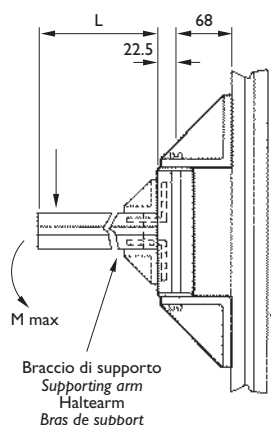
VTBEI0512

DAM0510

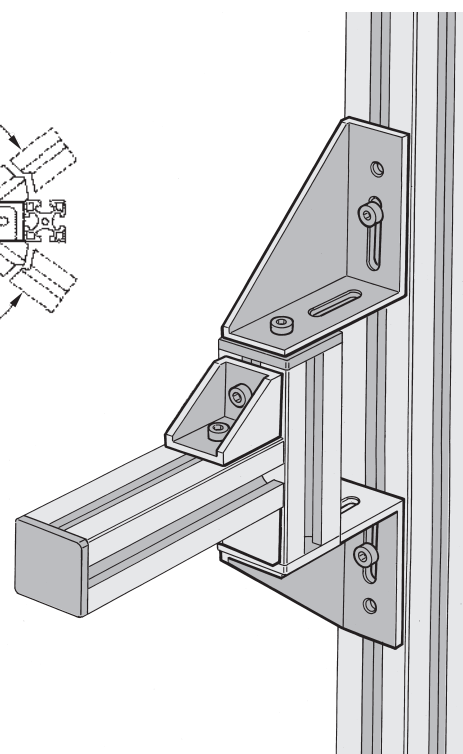
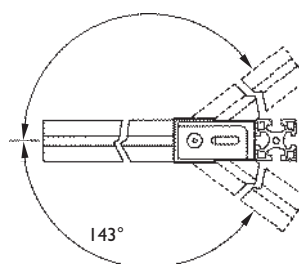
SF3045

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Supporto oscillante / swinging support schwingende Halterung / support oscillant



Montante profilo cava 10
Profile Upright, slot 10
Ständerprofil, 10er Nut
Profilé d'étagage, rainure de 10



LEGENDA
DESCRIPTION
BESCHREIBUNG
DESCRIPTION

L: Lunghezza braccio di supporto (m)
F: Carico applicato al braccio di supporto (N)
M: Momento massimo a cui deve essere sottoposto il supporto oscillante Mmax = 400 Nm

L: Length of supporting arm
F: Load of supporting arm
M: Max. moment of the swinging support Mmax = 400 Nm

L: Länge des Haltearms
F: Last des Haltearms
M: Max. Moment der schwingende Halterung
Mmax = 400 Nm

L: Longueur du bras
F: Charge du bras
M: Moment max. du palier pivotant Mmax = 400 Nm

Codice Code

Codice Code

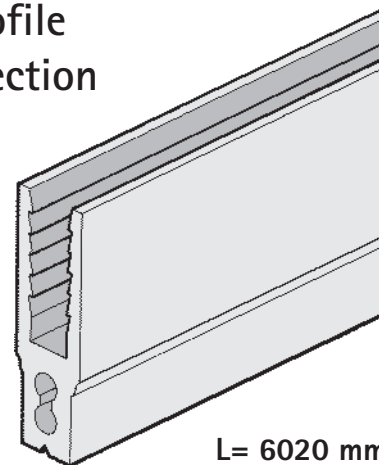
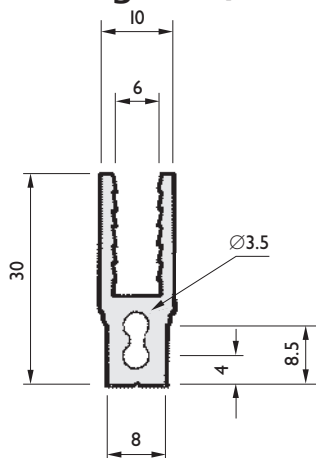
SU068400

4.0

COMPONENTI



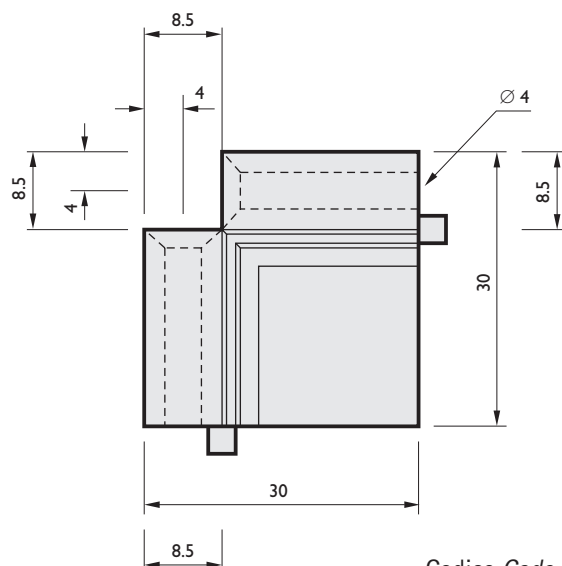
Profilo per griglie di protezione / Protective grille profile Profil für Schutzgitter / Profilé pour grillage de protection


L= 6020 mm

Codice Code

PR010030G

Raccordo d'angolo Corner fitting Winkelanschluss Pièce d'angle

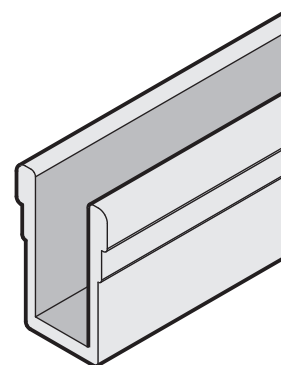
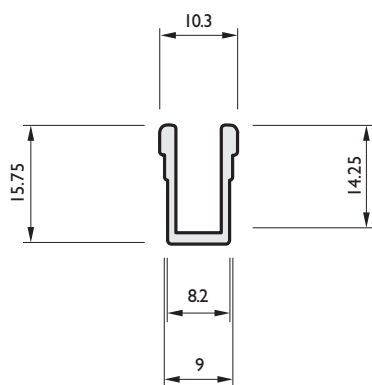


Codice Code

GIG1030

Viti comprese nella fornitura - Screws are included - Schrauben sind eingeschlossen - Vis et écrous sont compris

Profilo in plastica per rete / Plastic profile for wire net Plastprofil für Drahtnetz / Profilé en plastique pour grillage

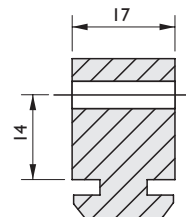
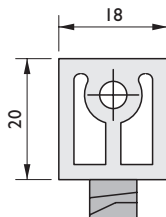
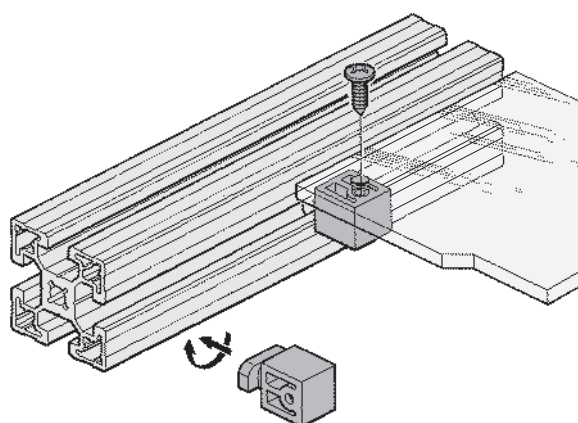

L= 2000 mm

Codice Code

GUPR6

Blocchetti fissaggio pannelli / Fixing blocks for panels

Gesperre für die Befestigung der Tafeln / Bloc pour fixation panneaux



Codice Code

BFP30

BFP10

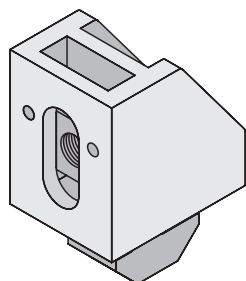
Fornitura standard. Nella fornitura sono comprese le viti di fissaggio. / Standard supply. Clamping screw included.
Standardlieferung. Arretierschrauben sind inbegriffen. / Fourniture de série. Vis de fixation comprise.

Blocchetto con dado M6 per fissaggio pannelli

Fixing block with nut M6 for panels

Gesperre für die Befestigung der Tafeln mit Mutter M6

Bloc avec ecrou M6 pour fixation panneaux



Codice Code

BFPD06

BFPD30

BFPD10

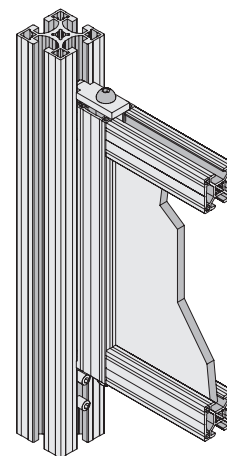
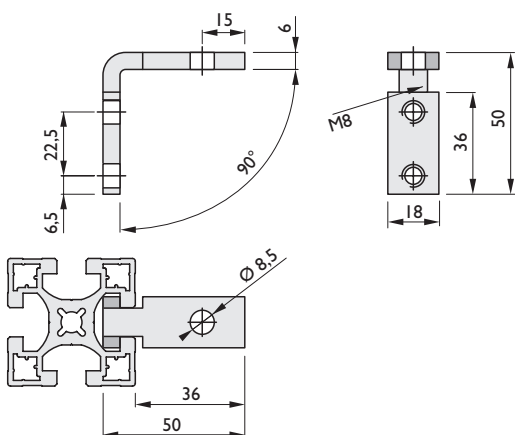
Viteria esclusa dalla fornitura - Screws not included - Zapfen ausgeschlossen - Grain non compris
A richiesta sono disponibili distanziali di compensazione - Filler spacers are available on request
Auf Anfrage sind Ausgleichs-Distanzstücke lieferbar - Il est possible d'avoir, sur demande, des entretoises de compensation

Giunto interno - esterno per fissaggio griglia

Inner - external joint to fix grille

Innere - äußere Kupplung für die Befestigung des Gitter

Equerre intérieure-joint à onglet pour fixation grillage



Vite Screw Schraube Vis

Codice Code

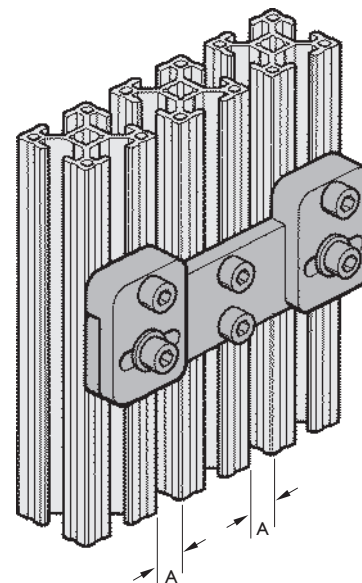
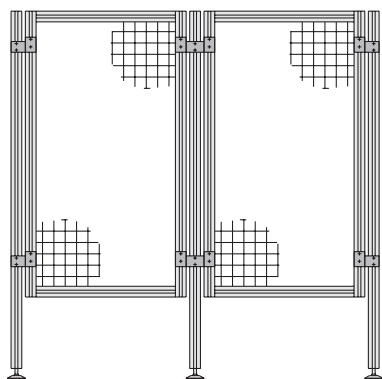
VTBEI0825

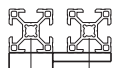


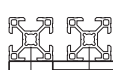


VTGEI0814

GII9010S

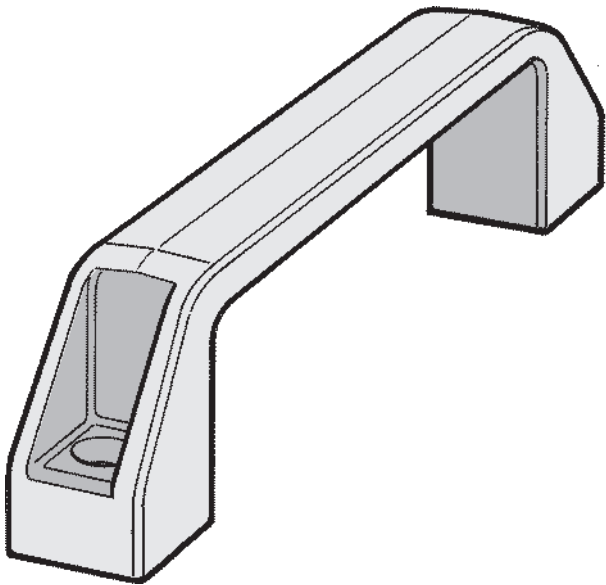
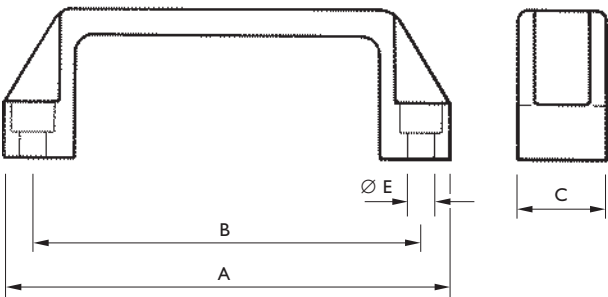
Viteria esclusa dalla fornitura - Screws not included - Zapfen ausgeschlossen - Grain non compris

Fissaggio per pannello asportabile Removable fixing block for panel Lösbare Gesperre für die Befestigung der Tafel Bloc pour fixation panneaux



Lato profilo Profile side Profilseite Côte profilé	Cava Slot Nut Rainure	A	Esempio di montaggio Assembly example Montagebeispiel Exemple de montage	Viti Screws Schrauben Vis	Viti Screws Schrauben Vis	Dadi Nuts Mutter Ecrou
30	8	10		N°. 1 VTBEI0610	N°. 1 VTBEI0620	N°. 1 DAM0630
30	8			N°. 2 VTBEI0612	N°. 2 DAM0630	
Codice Code				FIPA3030S		
30	8	2.5		N°. 1 VTBEI0610	N°. 1 VTBEI0620	N°. 1 DAM0630
45	10			N°. 2 VTBEI0620	N°. 2 DAM0610	
Codice Code				FIPA3045S		
45	10	2.5		N°. 1 VTBEI0610	N°. 1 VTBEI0625	N°. 1 DAM0610
45	10			N°. 2 VTBEI0620	N°. 2 DAM0610	
Codice Code				FIPA4545S		
30	8	10		N°. 1 VTBEI0610	N°. 1 VTBEI0620	N°. 1 DAM0630
30	8			N°. 2 VTBEI0612	N°. 2 DAM0630	
30	8			N°. 1 VTBEI0610	N°. 1 VTBEI0620	N°. 1 DAM0630
Codice Code				FIPA3030D		
30	8	2.5		N°. 1 VTBEI0610	N°. 1 VTBEI0620	N°. 1 DAM0630
45	10			N°. 2 VTBEI0620	N°. 2 DAM0610	
30	8			N°. 1 VTBEI0610	N°. 1 VTBEI0620	N°. 1 DAM0630
Codice Code				FIPA3045D		
45	10	2.5		N°. 1 VTBEI0610	N°. 1 VTBEI0625	N°. 1 DAM0610
45	10			N°. 2 VTBEI0620	N°. 2 DAM0610	
45	10			N°. 1 VTBEI0610	N°. 1 VTBEI0625	N°. 1 DAM0610
Codice Code				FIPA4545D		

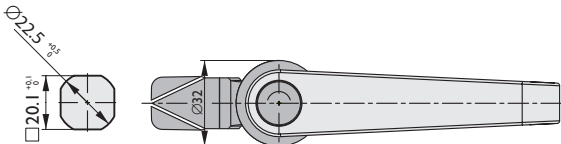
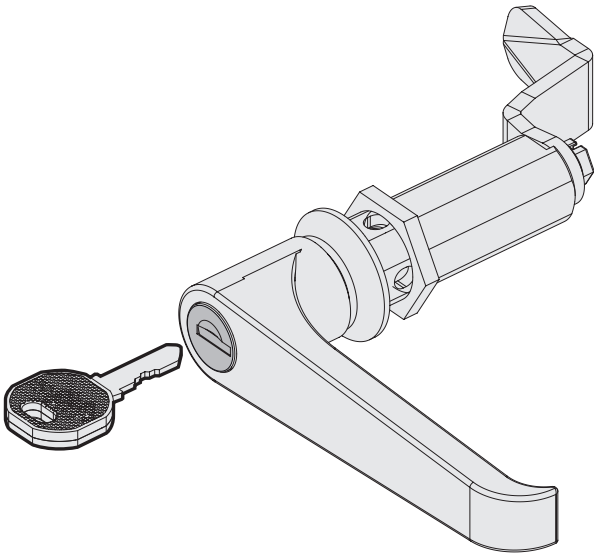
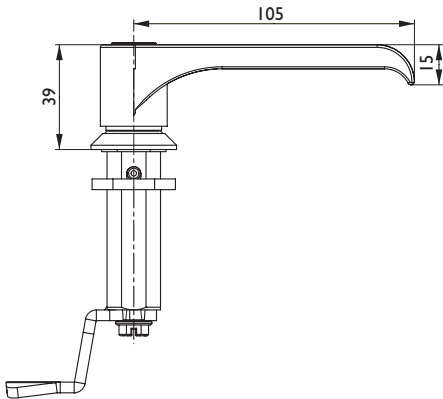
Maniglia
Strap-shaped handle
Bügelgriff
Poignée en forme d'étrier



A	B	C	ØE	Codice Code
107	93.5	21	Ø6.5	MA935
134	117	26	Ø8.5	MA117
197	179	28	Ø8.5	MA179

Viti escluse dalla fornitura - Screws not included - Schrauben ausgeschlossen - Vis non compris

Maniglia con serratura
Handle with lock
Handgriff mit Schloss
Poignée avec serrure



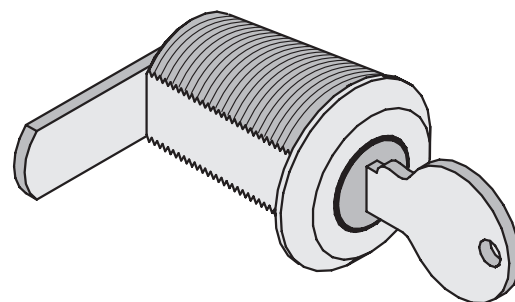
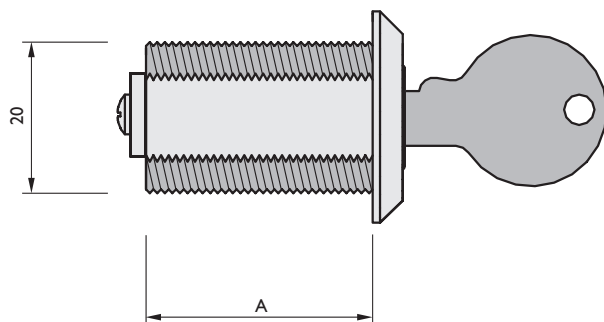
Maniglia con chiave Strap-shaped handle with key Bügelgriff mit Schlüssel Poignée avec clé	Profilo Profile Profil Profilé	Codice Code
	30x30	MAC3030
	30x30/45x45	MAC3045
	45x45	MAC4545

Serratura singola con chiave

Lock with key

Schloss mit Schlüssel

Serrure avec clé



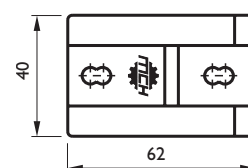
A	Codice Code
16	SCH16
20	SCH20
25	SCH25
30	SCH30

Chiusure magnetiche

Magnetic lockings

Magnetische Verschlüsse

Fermetures magnétiques



Fornitura Standard

I codice d'ordinazione è comprensivo di:

- Magnete
- Staffa di fissaggio del magnete alla struttura
- Battuta per il magnete sulla porta
- Viti e dadi di fissaggio

Standard supply

The code includes

- magnet
- bracket to fix magnet to the structure
- washer catch for the magnet on the door
- clamping screws and nuts

Standardlieferung

Die Bestellcode versteht sich einschließlich:

- Magnet
- Winkel für die Befestigung des Magnets an der Struktur
- Anschlag für den Magnet auf der Tür
- Schrauben und Muttern für die Befestigung

Fourniture di série

Les référence comprennent:

- aimant
- Equerre pour fixer aimant à la structure
- feuillure pour le aimant sur la porte
- vis et écrous de fixation.

Profili Profile Profil Profilé	Cava Slot Nut Rainure	A	B	Esempio di montaggio Assembly example Montagebeispiel Exemple de montage
---	--------------------------------	---	---	---

30	8	3	33	
30	8	3	33	
Codice Code				CHM3030

30	8	4	32	
45	10	4	32	
Codice Code				CHM3045

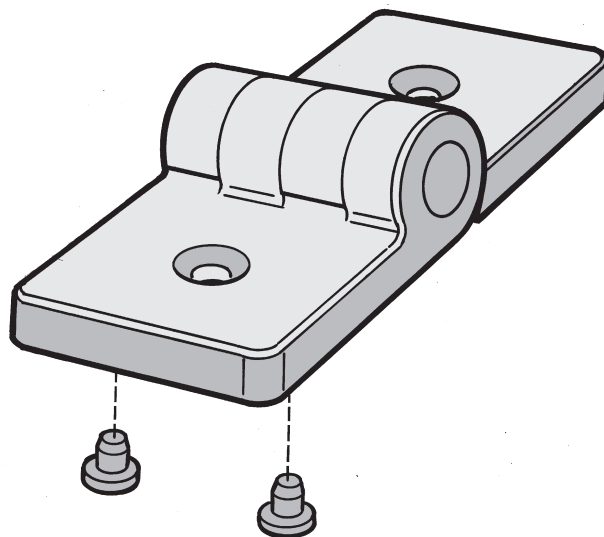
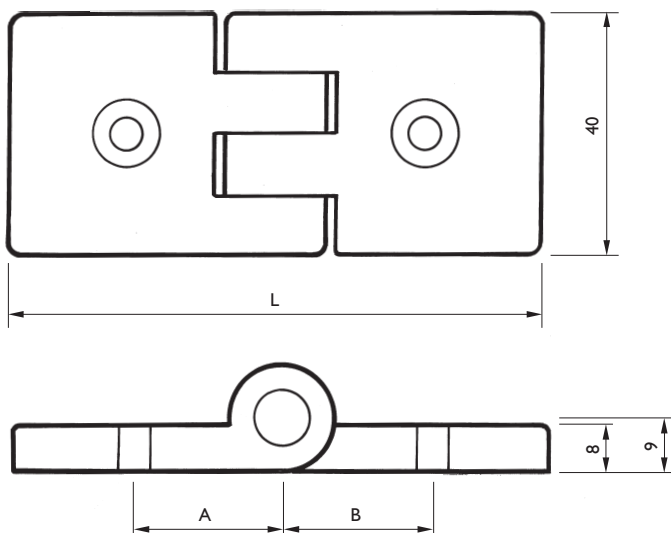
45	10	5	29.5	
45	10	5	29.5	
Codice Code				CHM4545

Cerniera in plastica

Plastic hinge

Kunststoffscharnier

Charnière plastique



Fornitura Standard

La cerniera è corredata di perni antirotazione che ne permettono l'allineamento orizzontale e verticale sulle cave da 8 e 10 dei profili.

Standard supply

The hinge is completed with non-rotate pins which allow an horizontal and vertical alignment on the slots 8 and 10 of profiles.

Standardlieferung

Das Scharnier ist mit undrehungenden Zapfen ausgestattet, die eine horizontale und vertikale Fluchtung auf der Nuten 8 und 10 der Profilen erlauben.

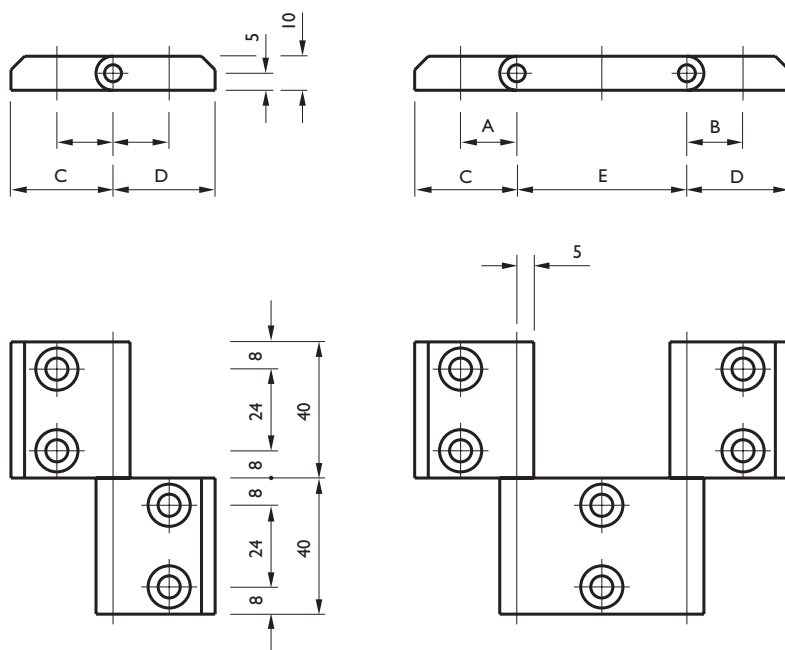
Fourniture de série



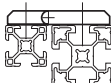

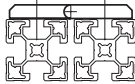

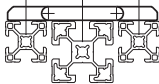


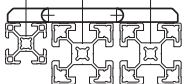


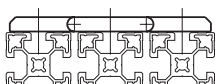


La charnière est équipée avec des inserts anti-rotation qui permettent un alignement horizontal et vertical sur les rainures du profilé de 8 et 10.

Lato profilo Profile side Profilseite Côte profilé	Cava Slot Nut Rainure	A	B	L	Esempio di montaggio Assembly example Montagebeispiel Exemple de montage	Viti Screws Schrauben Vis	Dadi Nuts Muttern Ecrou
30	8	16.5		58		VTSEI0616	DAM0630
30	8		16.5	58		VTSEI0616	DAM0630
Codice Code						CE3030	
30	8	16.5		74		VTSEI0616	DAM0630
45	10		25	74		VTSEI0620	DAM0610
Codice Code						CE3045	
45	10	25		90		VTSEI0620	DAM0610
45	10		25	90		VTSEI0620	DAM0610
Codice Code						CE4545	
30	8	16.5		89		VTSEI0616	DAM0630
60	10		32.5	89		VTSEI0620	DAM0610
Codice Code						CE3060	
45	10	25		105		VTSEI0620	DAM0610
60	10		32.5	105		VTSEI0620	DAM0610
Codice Code						CE4560	
60	10	32.5		120		VTSEI0620	DAM0610
60	10		32.5	120		VTSEI0620	DAM0610
Codice Code						CE6060	

Viti e dadi esclusi dalla fornitura - Screws and nuts are not included - Schrauben und Muttern ausgeschlossen - Vis et écrous non compris

Cerniera in alluminio Aluminium hinge Aluminiumscharnier Charnière d'aluminium



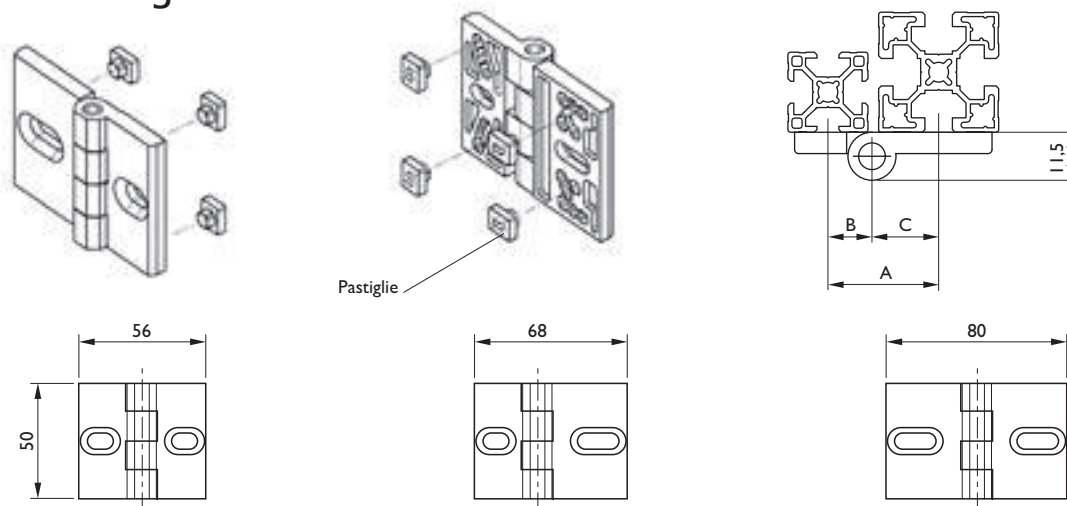
Lato profilo Profile side Profilseite Côte profilé	Cava Slot Nut Rainure	A	B	C	D	E	Esempio di montaggio Assembly example Montagebeispiel Exemple de montage	Viti Screws Schrauben Vis	Dadi Nuts Muttern Ecrou
30	8	16.5		30				VTSEI0616	DAM0630
30	8		16.5		30			VTSEI0616	DAM0630
Codice Code									CEP3030S
30	8	16.5		30				VTSEI0616	DAM0630
45	10		25		45			VTSEI0620	DAM0610
Codice Code									CEP3045S
45	10	25		45				VTSEI0620	DAM0610
45	10		25		45			VTSEI0620	DAM0610
Codice Code									CEP4545S
30	8	16.5		30				VTSEI0616	DAM0630
45	10					50		VTSEI0620	DAM0610
30	8		16.5		30			VTSEI0616	DAM0630
Codice Code									CEP3030D
30	8	16.5		30				VTSEI0616	DAM0630
45	10					50		VTSEI0620	DAM0610
45	10		25		45			VTSEI0620	DAM0610
Codice Code									CEP3045D
45	8	25		45				VTSEI0620	DAM0610
45	10					50		VTSEI0620	DAM0610
45	10		25		45			VTSEI0620	DAM0610
Codice Code									CEP4545D

Cerniera anti-sganciamento

Hinge anti-unhooking

Unabhängbares Band

Charnière anti-décrochage



Fornitura standard:

La cerniera è completa di perni antirotazione che ne permettono l'allineamento orizzontale e verticale sulle cave da 8 e da 10 dei profili. Viti e dadi sono esclusi dalla fornitura.

Standard supply:

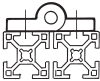
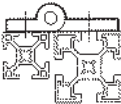
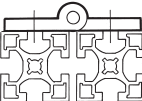
The hinge is completed with non-rotate pins which allow an horizontal and vertical alignment on the slots 8 and 10 of profiles. Screws and nuts are not included.

Standardlieferung:

Das Scharnier ist mit undrehenden Zapfen ausgestattet, die eine horizontale und vertikale Fluchtung auf den Nuten 8 und 10 der Profile erlauben. Schrauben und Muttern ausgeschlossen.

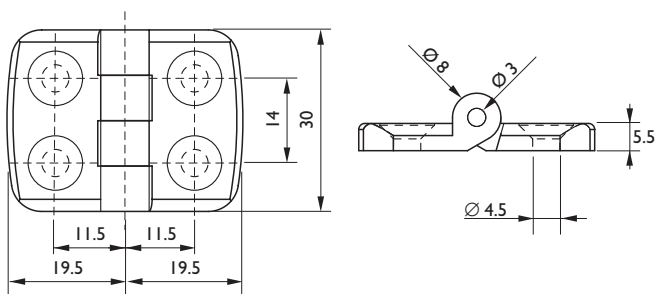
Forniture de série:

La charnière est équipée avec des inserts anti-rotation qui permettent un alignement horizontal et vertical sur les rainures du profilé de 8 et 10. Vis et écrous non compris.

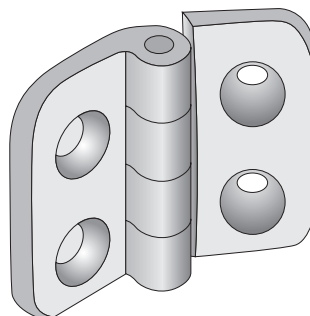
Lato profilo Profile side Profilseite Côte profilé	Cava Slot Nut Rainure	A	B	C	Esempio di montaggio Assembly example Montagebeispiel Exemple de montage	Viti Screws Schrauben Vis	Dadi Nuts Muttern Ecrou
30	8		16.5			VTSEI0616	DAM0630
30	8	33		16.5		VTSEI0616	DAM0630
Codice Code							CA3030
30	8		16.5			VTSEI0616	DAM0630
45	10	40		23.5		VTSEI0620	DAM0610
Codice Code							CA3045
45	10		23.5			VTSEI0620	DAM0610
45	10	47		23.5		VTSEI0620	DAM0610
Codice Code							CA4545

Cerniera 20-20 / Hinge 20-20

Scharnier 20-20 / Charnière 20-20



New



Codice Code

CE2020

Finestra a battente singolo Window with a single shutter Fenster mit Einzelflügel Fenêtre à un battant

Fornitura Standard

La finestra viene fornita assemblata e completa della chiusura magnetica e delle cerniere per il fissaggio al telaio portante. Per misure di "A" inferiori a 550 mm vengono fornite solo due cerniere. A completamento del codice è indispensabile indicare le misure di "A" e "B" in mm. Su richiesta viene fornito il pannello di chiusura.

Standard supply

The window is supplied assembled and completed with magnetic locking and hinges to fix it to the supporting frame. When the dimension of "A" is shorter than 550 mm we will supply only 2 hinges. In order to complete the code you have to indicate the dimensions "A" and "B" using millimetres. On request we supply the locking panel.

Standardlieferung

Das Fenster ist montiert geliefert und es ist mit dem magnetischen Verschluss und mit den Scharniere für die Befestigung an das Gestell enthalten. Wann die Dimension von "A" kurzer als 550 mm ist, liefern wir nur 2 Scharniere. Um der Bestellcode zu vervollständigen, nennen Sie das Maß von "A" und "B" mit Millimetern. Wenn Sie wollen, können wir die Verschlussstafel liefern.

Fourniture de série

Nous fournissons la fenêtre assemblée avec fermeture magnétique et des charnières pour la fixation du cadre de support. Pour les dimensions "A" inférieures de 550 mm, nous fournissons seulement 2 charnières. Pour compléter le code de référence, le dimensions "A" et "B" doivent être indiquées en mm. Sur demande, nous fournissons le panneau de fermeture.

LEGENDA DESCRIPTION BESCHREIBUNG DESCRIPTION

A: Luce verticale netta interno
telaio (mm)

B: Luce orizzontale netta interno
telaio (mm)

R: Raggio ingombro apertura finestra

A: Vertikales Licht des Innenrahmens (mm)

B: Horizontales Licht des Innenrahmens (mm)

R: Ausmaß-Radius der Fensteröffnung

A: Vertikales Licht des Innenrahmens (mm)

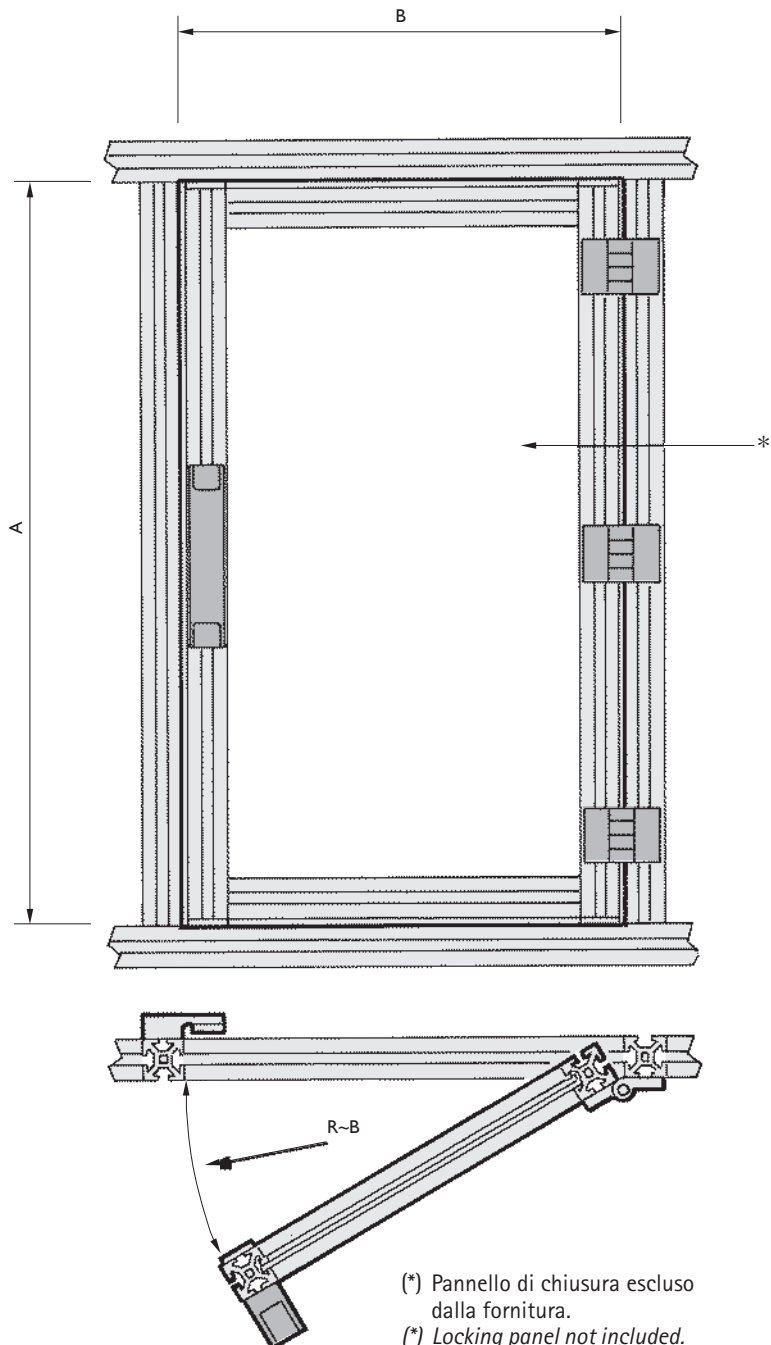
B: Horizontales Licht des Innenrahmens (mm)

R: Ausmaß-Radius der Fensteröffnung

A: Lumière verticale du cadre interne (mm)

B: Lumière horizontale du cadre interne (mm)

R: Rayon d'encombrement de l'ouverture de la fenêtre



(*) Pannello di chiusura escluso dalla fornitura.

(*) Locking panel not included.

(*) Schließpaneel ausgeschlossen.

(*) Panneau de fermeture non compris.

Profilo finestra
Window profile
Fensterprofil
Profilé de fenêtre

Profilo telaio
Frame profile
Rahmenprofil
Profilé de cadre

Codice Code

A B

30x30

30x30

FNBS3030

30x30

45x45L - 45x45P

FNBS3045

45x45L - 45x45P

45x45L - 45x45P

FNBS4545

Finestra a battente doppio Window with a double shutter Fenster mit doppelten Flügel Fenêtre à double battant

Fornitura Standard

La finestra viene fornita assemblata e completa delle chiusure magnetiche e delle cerniere per il fissaggio al telaio portante. Per misure di "A" inferiori a 550 mm vengono fornite solo due cerniere. A completamento del codice è indispensabile indicare le misure di "A" e "B" in mm. Su richiesta viene fornito il pannello di chiusura.

Standard supply

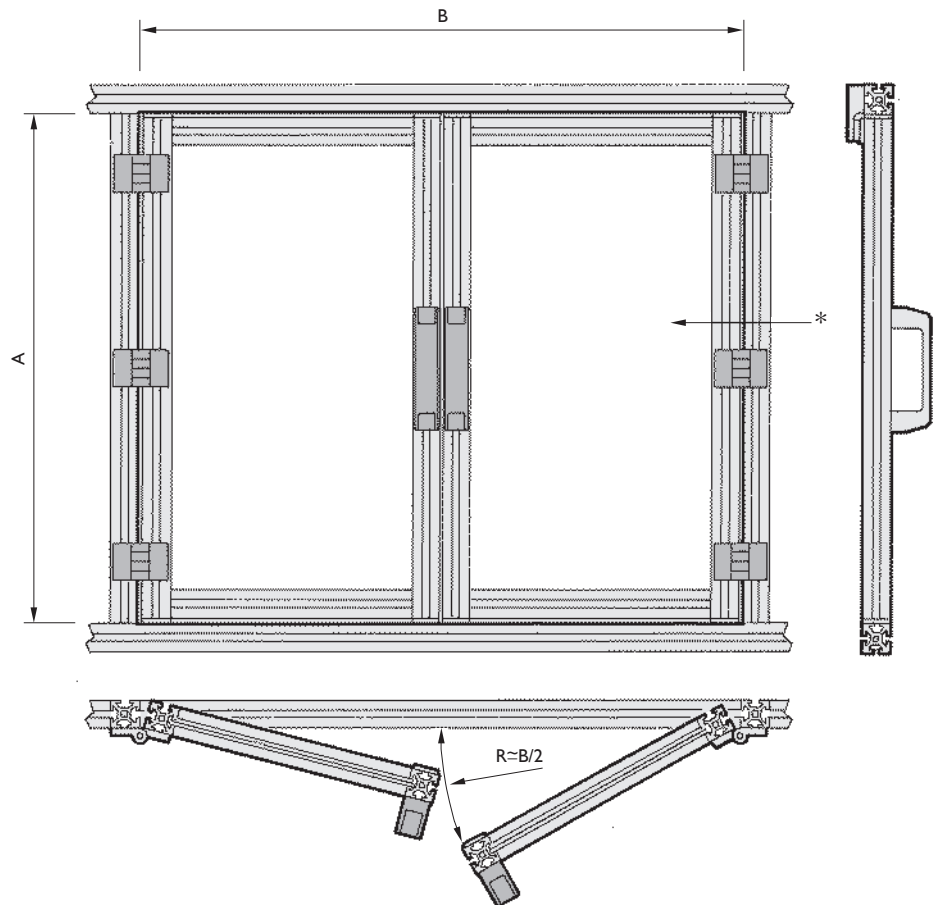
The window is supplied assembled and completed with of magnetic lockings and hinges to fix it to the supporting frame. When the dimension of "A" is shorter than 550 mm we will supply only 2 hinges. In order to complete the code you have to indicate the dimensions "A" and "B" using millimetres. On request we supply the locking panel.

Standardlieferung

Das Fenster ist montiert geliefert und es ist mit den magnetischen Verschlüssen und mit den Scharnieren für die Befestigung an das Gestell enthalten. Wann die Dimension von "A" kurzer als 550 mm ist, liefern wir nur 2 Scharnieren. Um der Bestellcode zu vervollständigen, nennen Sie das Maß von "A" und "B" mit Millimetern. Wenn Sie wollen, können wir die Verschlussstafel liefern.

Fourniture de série

Nous fournissons la fenêtre assemblée avec fermetures magnétiques et des charnières pour la fixation du cadre de support. Pour les dimensions "A" inférieures de 550 mm, nous fournissons seulement 2 charnières. Pour compléter le code de référence, le dimensions "A" et "B" doivent être indiquées en mm. Sur demande, nous fournissons le panneau de fermeture.



LEGENDA DESCRIPTION BESCHREIBUNG DESCRIPTION

A: Luce verticale netta interno telaio (mm)
 B: Luce orizzontale netta interno telaio (mm)
 R: Raggio ingombro apertura finestra

A: Vertical light of internal frame (mm) - B:
 Horizontal light of internal frame (mm)
 R: Allowance radius of window aperture

A: Vertikales Licht des Innenrahmens (mm)
 B: Horizontales Licht des Innenrahmens (mm)
 R: Ausmaß-Radius der Fensteröffnung

A: Lumière verticale du cadre interne (mm)
 B: Lumière horizontale du cadre interne (mm)
 R: Rayon d'encombrement de l'ouverture de la fenêtre

(*) Pannello di chiusura escluso dalla fornitura.

(* Locking panel not included.

(*) Schließpanel ausgeschlossen.

(*) Panneau de fermeture non compris.

Profilo finestra Window profile Fensterprofil Profilé de fenêtre	Profilo telaio Frame profile Rahmenprofil Profilé de cadre	Codice Code	A	B
30x30	30x30	FNBD3030		
30x30	45x45L - 45x45P	FNBD3045		
45x45L - 45x45P	45x45L - 45x45P	FNBD4545		

Finestra scorrevole verticale Vertical sliding window Fenster mit vertikalen Lageschwankung Fenêtre coulissante verticale

Fornitura Standard

La finestra viene fornita assemblata e completa delle guide di scorrimento e del pressore laterale per sorreggerla quando è aperta. A completamento del codice è indispensabile indicare le misure di "A" e "B" in mm. Su richiesta viene fornito il pannello di chiusura. Per montare la finestra è necessario poter rimuovere uno dei quattro lati del telaio.

Standard supply

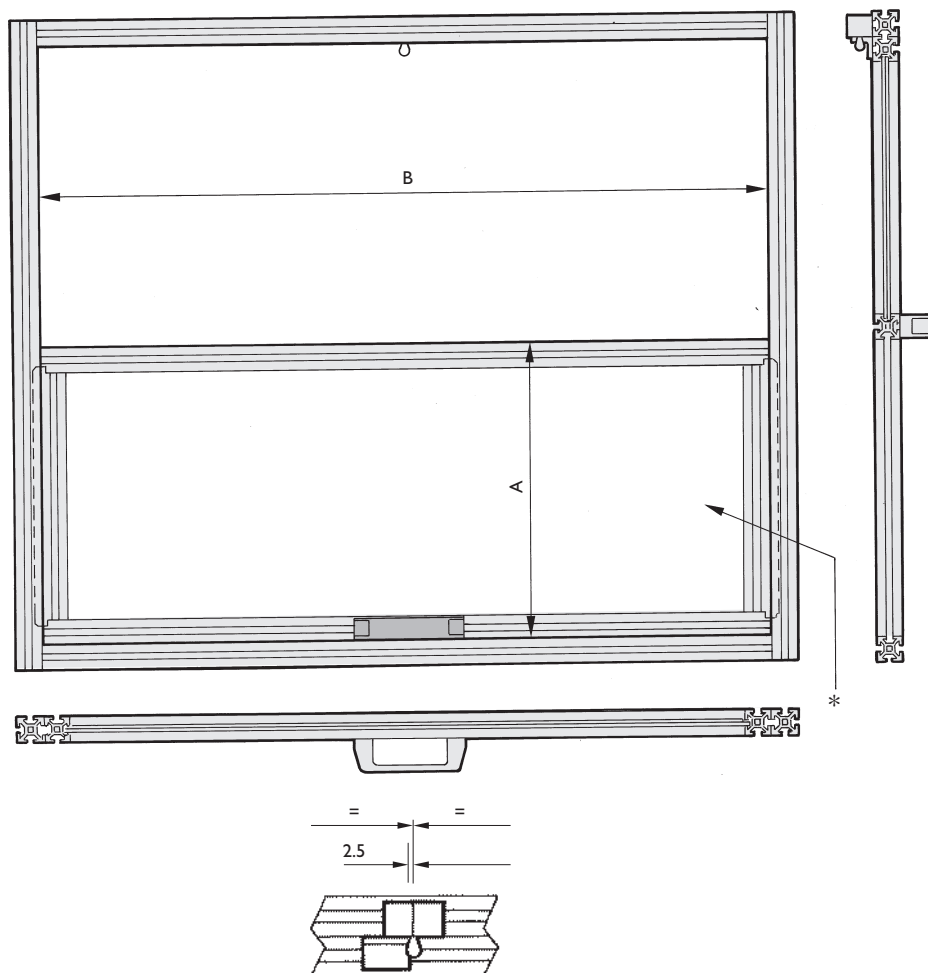
The window is supplied assembled and completed with sliding guide and the side locking to support the window when it is open. In order to complete the code you have to indicate the dimensions "A" and "B" using millimetres. You have to remove one side of the frame so to assemble the window.

Standardlieferung

Das Fenster ist montiert geliefert und es ist mit den Führungen und mit der Sperre enthalten. Diese Zubehöre bestehen das Fenster, wenn es offen ist. Um der Bestellcode zu vervollständigen, nennen Sie das Maß von "A" und "B" mit Millimetern. Wenn Sie wollen, können wir die Verschlussstafel liefern. Man soll eine Seite des Gestell wegnehmen, um das Fenster zu montieren.

Fourniture de série

Nous fournissons la fenêtre assemblée avec des patins et une pièce latérale pour supporter la fenêtre ouverte. Pour compléter le code de référence, les dimensions "A" et "B" doivent être indiquées en mm. Sur demande, nous fournissons le panneau de fermeture. Pour assembler la fenêtre, une des quatre côtés doit être amovible.



LEGENDA DESCRIPTION BESCHREIBUNG DESCRIPTION

- A: Altezza finestra (mm)
B: Luce orizzontale netta interno telaio (mm)
A: Height of the window (mm)
B: Horizontal light of internal frame (mm)
A: Höhe des Fensters (mm)
B: Horizontales Licht des Innenrahmens (mm)
A: Hauteur de la fenêtre (mm)
B: Lumière horizontale du cadre interne (mm)

(*) Pannello di chiusura escluso dalla fornitura.

(*) Locking panel not included.

(*) Schließpaneel ausgeschlossen.

(*) Panneau de fermeture non compris.

Pannello di chiusura escluso dalla fornitura
Locking panel not included.
Schließpaneel ausgeschlossen
Panneau de fermeture non compris.

Profilo finestra
Window profile
Fensterprofil
Profilé de fenêtre

Profilo telaio
Frame profile
Rahmenprofil
Profilé de cadre

Codice Code

A

B

30x30	30x30	FNSV3030
30x30	45x45L - 45x45P	FNSV3045
45x45L - 45x45P	45x45L - 45x45P	FNSV4545

Finestra scorrevole orizzontale

Horizontal sliding window

Fenster mit horizontalen Lageschwankung

Fenêtre coulissante horizontale

Fornitura Standard

La finestra viene fornita assemblata e completa delle guide di scorrimento e delle chiusure magnetiche. A completamento del codice è indispensabile indicare le misure di "A" e "B" in mm. Su richiesta viene fornito il pannello di chiusura. Per montare la finestra è necessario poter rimuovere uno dei due montanti laterali del telaio portante.

Standard supply

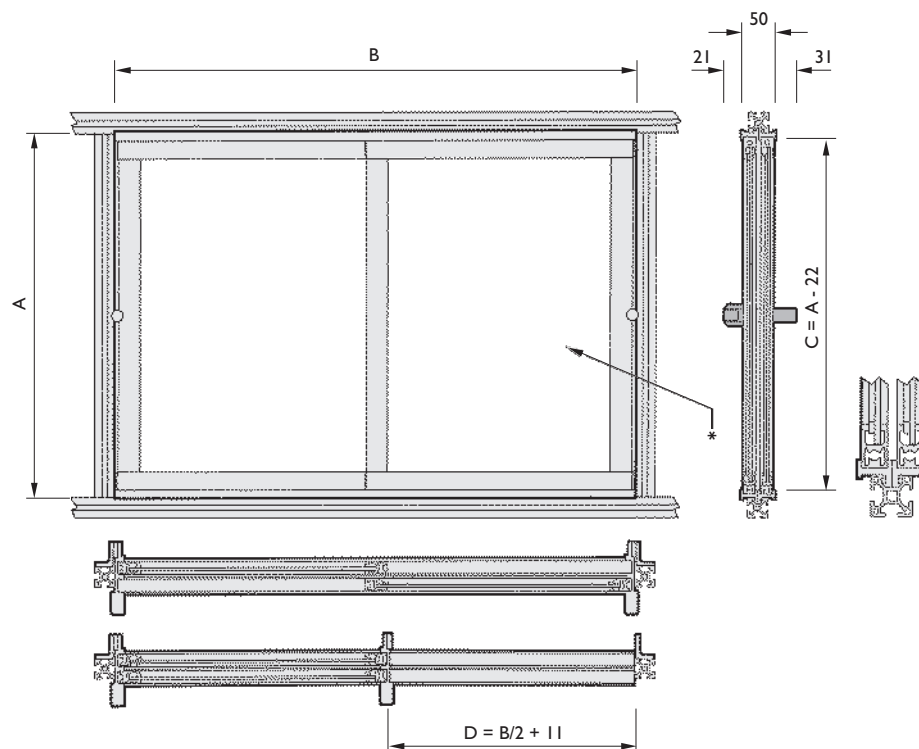
The window is supplied assembled and completed with sliding guide and the magnetic lockings. In order to complete the code you have to indicate the dimensions "A" and "B" using millimetres. You have to remove one side of the frame so to assemble the window.

Standardlieferung

Das Fenster ist montiert geliefert und es ist mit den Führungen und mit den magnetischen Verschlüssen enthalten. Um der Bestellcode zu vervollständigen, nennen Sie das Maß von "A" und "B" mit Millimetern. Wenn Sie wollen, können wir die Verschlussstafel liefern. Man soll eine Seite des Gestell wegnehmen, um das Fenster zu montieren.

Fourniture de série

Nous fournissons la fenêtre assemblée avec des patins et des fermetures magnétiques. Pour compléter le code de référence, les dimensions "A" et "B" doivent être indiquées en mm. Sur demande, nous fournissons le panneau de fermeture. Pour assembler la fenêtre, une des deux côtés doit être amovible.



LEGENDA DESCRIPTION BESCHREIBUNG DESCRIPTION

A: Luce verticale netta interno telaio (mm)
B: Luce orizzontale netta interno telaio (mm)
C: Luce verticale apertura finestra
D: Luce orizzontale apertura finestra

A: Vertikales Licht des Innenrahmens (mm)
B: Horizontales Licht des Innenrahmens (mm)
C: Vertikales Licht der Fensteröffnung
D: Horizontales Licht der Fensteröffnung

A: Lumière verticale du cadre interne (mm)
B: Lumière horizontale du cadre interne (mm)
C: Lumière verticale de l'ouverture de la fenêtre
D: Lumière horizontale de l'ouverture de la fenêtre

(*) Pannello di chiusura escluso dalla fornitura
(*) Locking panel not included.
(*) Schließpaneel ausgeschlossen
(*) Panneau de fermeture non compris.

Profilo finestra
Window profile
Fensterprofil
Profilé de fenêtre

Profilo telaio
Frame profile
Rahmenprofil
Profilé de cadre

Codice Code A B

18.5x32

30x30

FNS03230

18.5x32

45x45L - 45x45P

FNS03245

Finestra a libro Multi-leaf window Faltbares Fenster Fenêtre pliante

Fornitura Standard

La finestra viene fornita assemblata e completa della chiusura magnetica e delle cerniere per il fissaggio al telaio portante. Per misure di "A" inferiori a 550 mm vengono fornite solo due cerniere. A completamento del codice è indispensabile indicare le misure di "A" e "B" in mm. Su richiesta viene fornito il pannello di chiusura. Per montare la finestra è necessario poter rimuovere uno dei quattro lati del telaio. La finestra "FNL03045" viene fornita con degli spessori da montare sotto le cerniere con lo scopo di riallineare le cave dei profili della finestra a quelle del telaio portante.

Standard supply

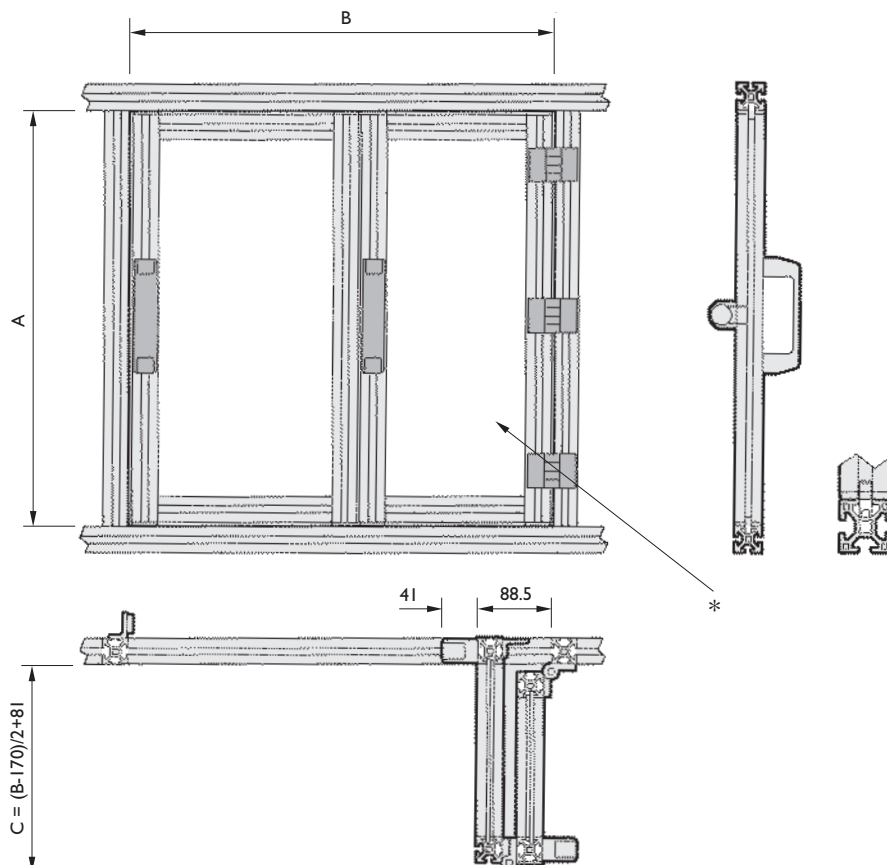
The window is supplied assembled and completed with magnetic locking and hinges to fix it to the supporting frame. When the dimension of "A" is shorter than 550 mm we will supply only 2 hinges. In order to complete the code you have to indicate the dimensions "A" and "B" using millimetres. On request we supply the locking panel. You have to remove one side of the frame so to assemble the window. The window FNL0345 is supplied with fillets that you have to assemble under the hinges. In this way you align the slots of profiles with the supporting frame.

Standardlieferung

Das Fenster ist montiert geliefert und es ist mit dem magnetischen Verschluss und mit den Scharniere für die Befestigung an das Gestell enthalten. Wann die Dimension von "A" kurzer als 550 mm ist, liefern wir nur 2 Scharniere. Um der Bestellcode zu vervollständigen, nennen Sie das Maß von "A" und "B" mit Millimetern. Wenn Sie wollen, können wir die Verschlussstafel liefern. Man soll eine Seite des Gestell wegnehmen, um das Fenster zu montieren. Das Fenster FNL03045 ist mit einigen Stückestärken geliefert, die unter die Scharniere montiert sein sollen. Auf diese Weise anreihen sich die Profilenut des Fenster mit der Profilenut des Gestell.

Fourniture di série

Nous fournissons la fenêtre assemblée avec fermeture magnétique et charnières pour la fixation du cadre de support. Pour les dimensions "A" inférieures de 550 mm, nous fournissons seulement 2 charnières. Pour compléter le code de référence, le dimensions "A" et "B" doivent être indiquées en mm. Sur demande, nous fournissons le panneau de fermeture. Pour assembler la fenêtre, une des quatre côtés doit être amovible. La fenêtre FNL03045 est fournie avec des épaisseurs qui doivent être assemblés sous les charnières pour aligner les rainures de la fenêtre à ceux du cadre.



LEGENDA

DESCRIPTION
BESCHREIBUNG
DESCRIPTION

A: Luce verticale netta interno telaio (mm)
B: Luce orizzontale netta interno telaio (mm)
C: Ingombro finestra aperta

A: Vertical light of internal frame (mm)
B: Horizontal light of internal frame (mm)
C: Fitting allowance of open window

A: Vertikales Licht des Innenrahmens (mm)
B: Horizontales Licht des Innenrahmens (mm)
C: Ausmaße des offenen Fensters

A: Lumière verticale du cadre interne (mm)
B: Lumière horizontale du cadre interne mm
C: Encombrement de la fenêtre ouvert

(*) Pannello di chiusura escluso dalla fornitura

(*) Locking panel not included.

(*) Schließpaneel ausgeschlossen

(*) Panneau de fermeture non compris.

Profilo finestra Window profile Fensterprofil Profilé de fenêtre	Profilo telaio Frame profile Rahmenprofil Profilé de cadre	Codice Code	A	B
30x30	30x30	FNL03030		
30x30	45x45L - 45x45P	FNL03045		
45x45L - 45x45P	45x45L - 45x45P	FNL04545		

Griglia di protezione

Protective grill

Schutzgitter

Grillage de protection

Fornitura Standard

Il telaio della griglia di protezione viene fornito assemblato. A completamento del codice è indispensabile indicare le misure di "A" e "B" in mm. Su richiesta vengono fornite reti a maglia quadra 12x12 filo Ø2,5, 25x25 filo Ø3, 40x40 filo Ø3.

Standard supply

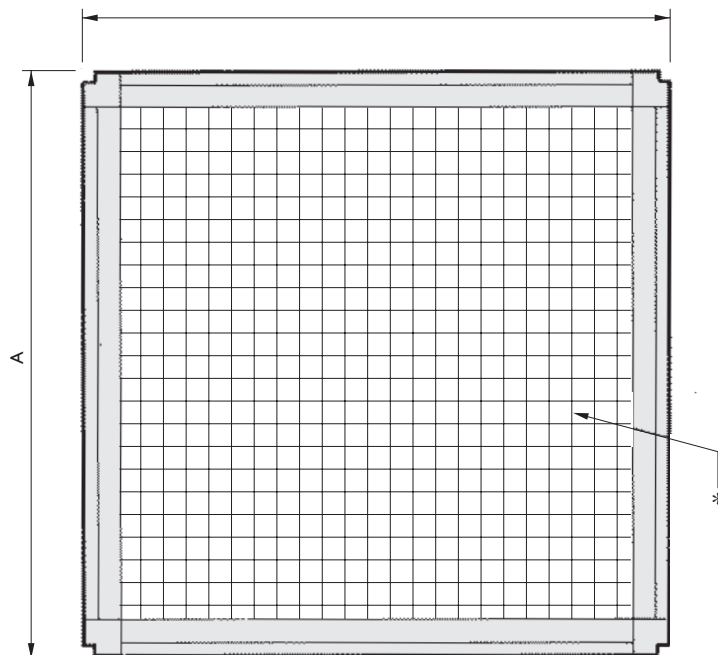
The frame of the grill is supplied assembled. In order to complete the code, please indicate the dimensions "A" and "B" using millimetres. On request we supply square-meshed net - 12X12 wire Ø 2,5, 25x25 wire Ø 3, 40x40 wire Ø 3.

Standardlieferung

Der Rahmen des Schutzgitters wird montiert geliefert. Um den Bestellcode zu ergänzen, geben Sie bitte die Maße "A" und "B" mit Millimetern an. Auf Wunsch liefern wir Quadratförmigen Netzmasche 12X12 Draht Ø 2,5, 25x25 Draht Ø 3, 40x40 Draht Ø 3.

Fourniture de série

Le cadre du grillage de protection est déjà assemblé. Pour compléter le code, indiquez les dimensions "A" et "B" en mm. Sur demande nous fournissons des grillages 12X12 fil Ø 2,5, 25x25 fil Ø 3, 40x40 fil Ø 3.



LEGENDA DESCRIPTION BESCHREIBUNG DESCRIPTION

A: Altezza della griglia (mm)
B: Larghezza della griglia (mm)

A: Height of the grillage (mm)
B: Width of the grillage (mm)

A: Höhe des Gitters (mm)
B: Breite des Gitters (mm)

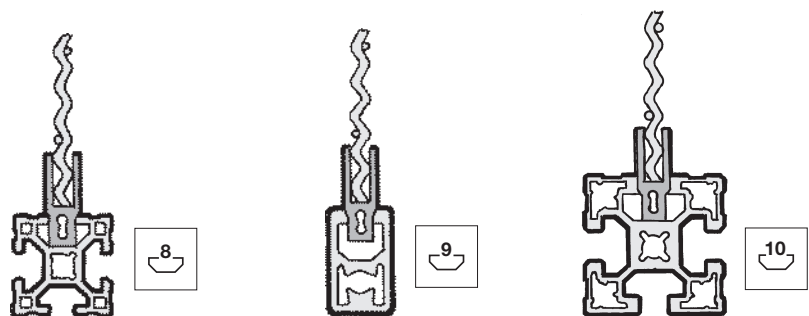
A: Hauteur de la grille (mm)
B: Largeur de la grille (mm)

(*) Griglia di protezione esclusa dalla fornitura.

(*) Protective grill not included.

(*) Schutzgitter ausgeschlossen.

(*) Grillage de protection non comprise.



Esempi di inserimento griglie di protezione in profili per strutture

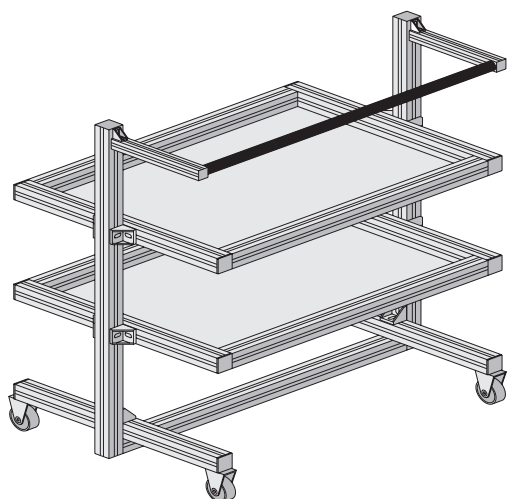
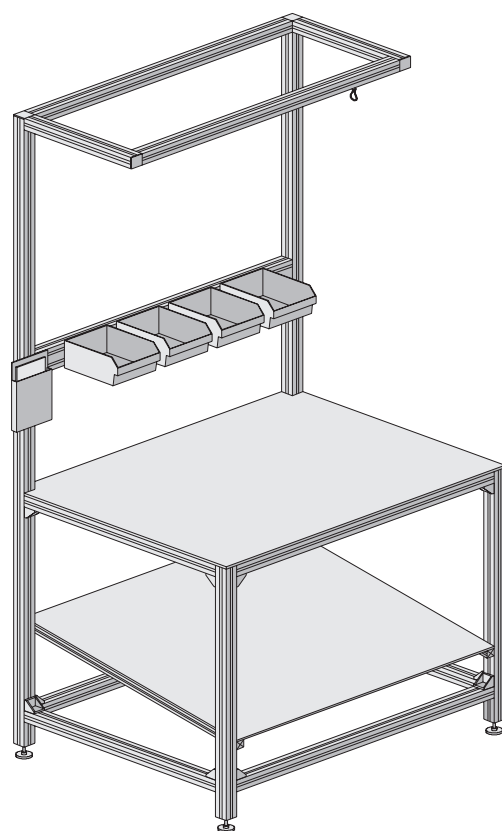
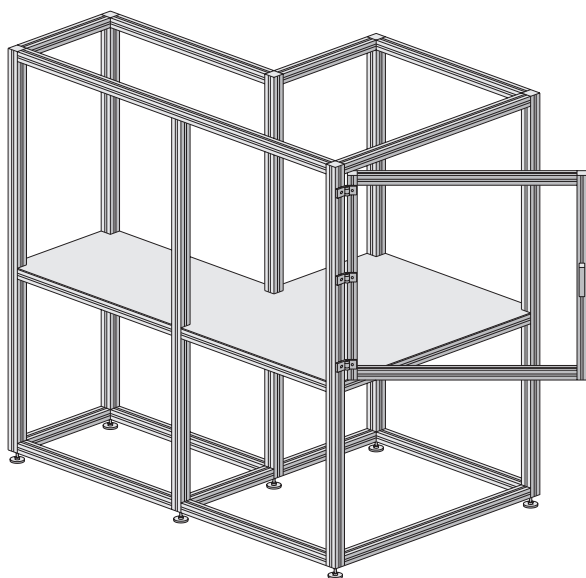
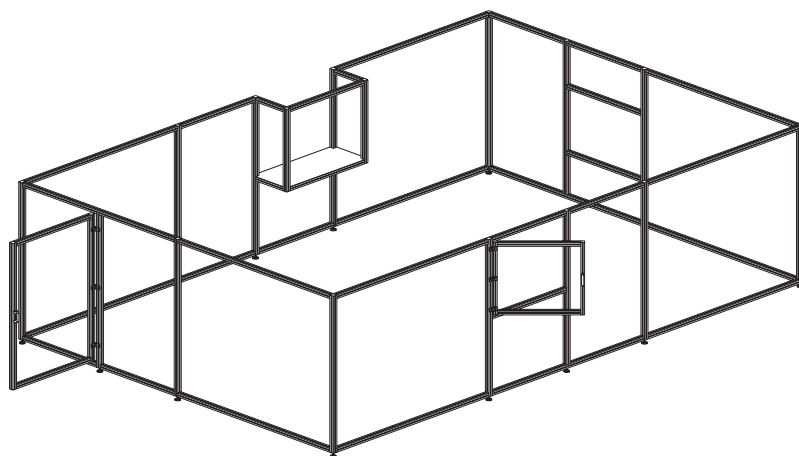
Example to insert the grill into the profiles

Beispiele für die Einfügung des Gitters in die Profile

Exemples d'insertion de grilles de protection dans profilés d'étagage

Lista codici d'ordine / Overview of order codes Übersicht der Bestellcoden / Liste des références

Codice d'ordine Order code Bestellcode Référence	Capitolo Chapter Kapitel Chapitre	Codice d'ordine Order code Bestellcode Référence	Capitolo Chapter Kapitel Chapitre	Codice d'ordine Order code Bestellcode Référence	Capitolo Chapter Kapitel Chapitre	Codice d'ordine Order code Bestellcode Référence	Capitolo Chapter Kapitel Chapitre	Codice d'ordine Order code Bestellcode Référence	Capitolo Chapter Kapitel Chapitre
ACMOSC	3.08	DATM0510	2.02.04	GS0302V	3.07	PR090090L	1.12	TACCA90	1.03
ACOS10	3.08	DATM0530	2.02.04	GS0303V	3.07	PR090090P	1.13	TAC185329	3.06
ACT010	3.09	DATM0610	2.02.04	GS03218	3.07	PR225180P	1.13	TAC185459	3.06
		DATM0630	2.02.04	GUC0010	3.06	PR090180P	1.13	TAC202006	3.06
BFP10	4.02	DATM0810	2.02.04	GUC0010G	3.06	PR180180P	1.14	TAC204006	3.06
BFP30	4.02	DATM0830	2.02.04	GUC0030	3.06	PIARE	3.10	TAC303008	3.06
BFPD06	4.02			GUC0030G	3.06	ROQ0810	2.02.05	TAC3030RX	3.06
BFPD10	4.02	FIPA3030D	4.03	GUP0210	3.06	ROQ0810S	2.02.05	TAC306008	3.06
BFPD30	4.02	FIPA3030S	4.03	GUP0306	3.06	ROQ0830	2.02.05	TAC309008	3.06
BPFA10	3.08	FIPA3045D	4.03	GUP0408	3.06	ROTOU06	2.02.05	TAC454510	3.06
BPFA30	3.08	FIPA3045S	4.03	GUP0410	3.06	ROTOU08	2.02.05	TAC4545RX	3.06
		FIPA4545D	4.03	GUPR6	4.01	RUC4830	3.04	TAC459010	3.06
CE2020	4.07.01	FIPA4545S	4.03	GUR3010	3.06	RUF080N	3.01	TAC45135X	3.06
CA3030	4.07.01	FNBS3030	4.08			RUF100N	3.01	TAC606010	3.06
CA3045	4.07.01	FNBS3045	4.08	KL002	2.03	RUF125N	3.01	TAC609010	3.06
CA4545	4.07.01	FNBS4545	4.08	KL003	2.03	RUG4810	3.04	TAC909010	3.06
CE3030	4.06	FNBD3030	4.09	KT002	2.03	RUP040N	3.01	TAC225180	3.06
CE3045	4.06	FNBD3045	4.09	KT003	2.03	RUP080N	3.01	TAC90180X	3.06
CE3060	4.06	FNBD4545	4.09	KTL10	2.03.01	RUP080S	3.01	TAF306012	3.05
CE4545	4.06	FNSV3030	4.10	KTL30	2.03.01	RUP100N	3.01	TAF309012	3.05
CE4560	4.06	FNSV3045	4.10	KX001	2.03	RUP100S	3.01	TAF459012	3.05
CE6060	4.06	FNSV4545	4.10	KX002	2.03.01	RUP125N	3.01	TAF459016	3.05
CEP3030D	4.07	FNSO3230	4.11	KX00290	2.03.01	RUP125S	3.01	TAF609012	3.05
CEP3030S	4.07	FNSO3245	4.11	KX0020810	2.03.01			TAF609016	3.05
CEP3045D	4.07	FNLO3030	4.12			SCH16	4.05	TAF909016	3.05
CEP3045S	4.07	FNLO3045	4.12	MA117	4.04	SCH20	4.05	TAF909020	3.05
CEP4545D	4.07	FNLO4545	4.12	MA179	4.04	SCH25	4.05	TAF9018020	3.05
CEP4545S	4.07	FNPG1030	4.13	MA935	4.04	SCH30	4.05	TAF18018024	3.05
CHM3030	4.05			MAC3030	4.04	SF3045	3.11	TAP045090	3.05
CHM3045	4.05	GIA3030	2.07	MAC3045	4.04	SP030151130	2.04	TAP045135	3.05
CHM4545	4.05	GIA4545	2.07	MAC4545	4.04	SP045171510	2.04		
		GIA4560	2.07	MOCR	3.09	SP060171510	2.04	VTBEI0516	2.01
DAEFLO6	2.02	GIA4590	2.07	MOFC	3.09	SP090171510	2.04	VTBEI0520	2.01
DAEFLO8	2.02	GIC9010	2.05	MOTI	3.09	SP180171510	2.04	VTBEI0525	2.01
DAM0406	2.02.01	GIE9010	2.05	MR08	3.08	SQ018018	2.08	VTBEI0610	2.01
DAM0506	2.02.01	GIE9030	2.05	MR10	3.08	SQ028020	2.08	VTBEI0612	2.01
DAM0509	2.02	GIF0100	2.04	MR12	3.08	SQ028027	2.08	VTBEI0615	2.01
DAM0510	2.02.03	GIF0101	2.04	MR16	3.08	SQ038018	2.08	VTBEI0620	2.01
DAM0530	2.02.02	GIF0102	2.04			SQ042042	2.08.01	VTBEI0625	2.01
DAM0609	2.02	GIF0103	2.04	PRCA45	1.03	SQ087042	2.08.01	VTBEI0810	2.01
DAM0610	2.02.03	GIF0200	2.04	PRCA90	1.03	SQ087087	2.08.01	VTBEI0814	2.01
DAM0630	2.02.02	GIF0201	2.04	PR010030G	4.01	SUM170DS	2.09	VTBEI0820	2.01
DAM0810	2.02.03	GIF0202	2.04	PR1850329	1.02	SUM170SN	2.09	VTBEI0825	2.01
DAQ0530	2.02.01	GIF0203	2.04	PR1850459	1.02	SUM250DS	2.09	VTBEI0830	2.01
DAQ0610	2.02.04	GIG1030	4.01	PR010C	1.02	SUM250SN	2.09	VTCEI0516	2.01
DAQ0630	2.02.03	GII9010	2.05	PR02002006	1.04	SUM350DS	2.09	VTCEI0520	2.01
DAQ0810	2.02.04	GII9010S	4.02	PR02004006	1.04	SUM350SN	2.09	VTCEI0616	2.01
DAQ0830	2.02.03	GII9030	2.05	PR0300308	1.05	SUM410DS	2.09	VTCEI0620	2.01
DAQL033010	2.02.05	GIL0010	2.06	PR030C01	1.05	SUM410SN	2.09	VTCEI0630	2.01
DAQL0406	2.02.02	GIL0030	2.06	PR030C02	1.05	SUM490DS	2.09	VTCEI0816	2.01
DAQL043010	2.02.05	GIL3030	2.06	PR030030R	1.06	SUM490SN	2.09	VTCEI0820	2.01
DAQL0506	2.02.02	GIL6010	2.06	PR0300608	1.06	SUO68400	3.11	VTCEI0825	2.01
DAQL053010	2.02.05	GISO30L	2.07.01	PR0300908	1.06	SUP05008	3.01	VTCEI0840	2.01
DAQL0606	2.02.02	GISO30R	2.06	PR0450458	1.07	SUP05010	3.01	VTGEI0608	2.01
DAQL063010	2.02.05	GISO45L	2.07.01	PR045045L	1.07	SUP08010	3.01	VTGEI0614	2.01
DAQL083010	2.02.05	GISO45R	2.06	PR045045P	1.07	SUP08012	3.01	VTGEI0814	2.01
DAT0406	2.02.01	GISO90L	2.07.01	PR045C01	1.08	SUP08016	3.01	VTGEI0840	2.01
DAT0410	2.02.02	GISO200	2.07	PR045C02	1.08	SUP12016	3.01	VTM062530	2.02
DAT0430	2.02.02	GISO201	2.07	PR045045R	1.08	SUP12020	3.01	VTM082509	2.02
DAT0506	2.02.01	GISO202	2.07	PR045045X	1.09	SUP12024	3.01	VTM082510	2.02
DAT0510	2.02.03	GISO203	2.07	PR045090C02	1.09	SUPIA45	3.02	VTM084510	2.02
DAT0530	2.02.02	GIS450P	2.07	PR0450908	1.09	SUPIC45	3.02	VTSEI0440	2.01
DAT0606	2.02.01	GIS451P	2.07	PR045090L	1.10	SUPIC90	3.03	VTSEI0616	2.01
DAT0610	2.02.03	GIS452P	2.07	PR045090P	1.10	SUPIC9090	3.03	VTSEI0620	2.01
DAT0630	2.02.02	GIS453P	2.07	PR045135P	1.10	SUPIC180	3.03	VTSEI0825	2.01
DAT0810	2.02.03	GSC08	3.07	PR045180P	1.11	SUPIL45	3.02	VTSEI0835	2.01
DAT0830	2.02.02	GSC0808	3.07	PR045060P	1.11	SURE	3.10		
DATM0306	2.02.01	GSC0810	3.07	PR060060L	1.11	SUS90210	3.02		
DATM0406	2.02.01	GSC1010	3.07	PR060060P	1.12				
DATM0506	2.02.01	GSC101V08	3.07	PR060090P	1.12	TACCA45	1.03		







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SISTEMI DI MOVIMENTAZIONE*

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