

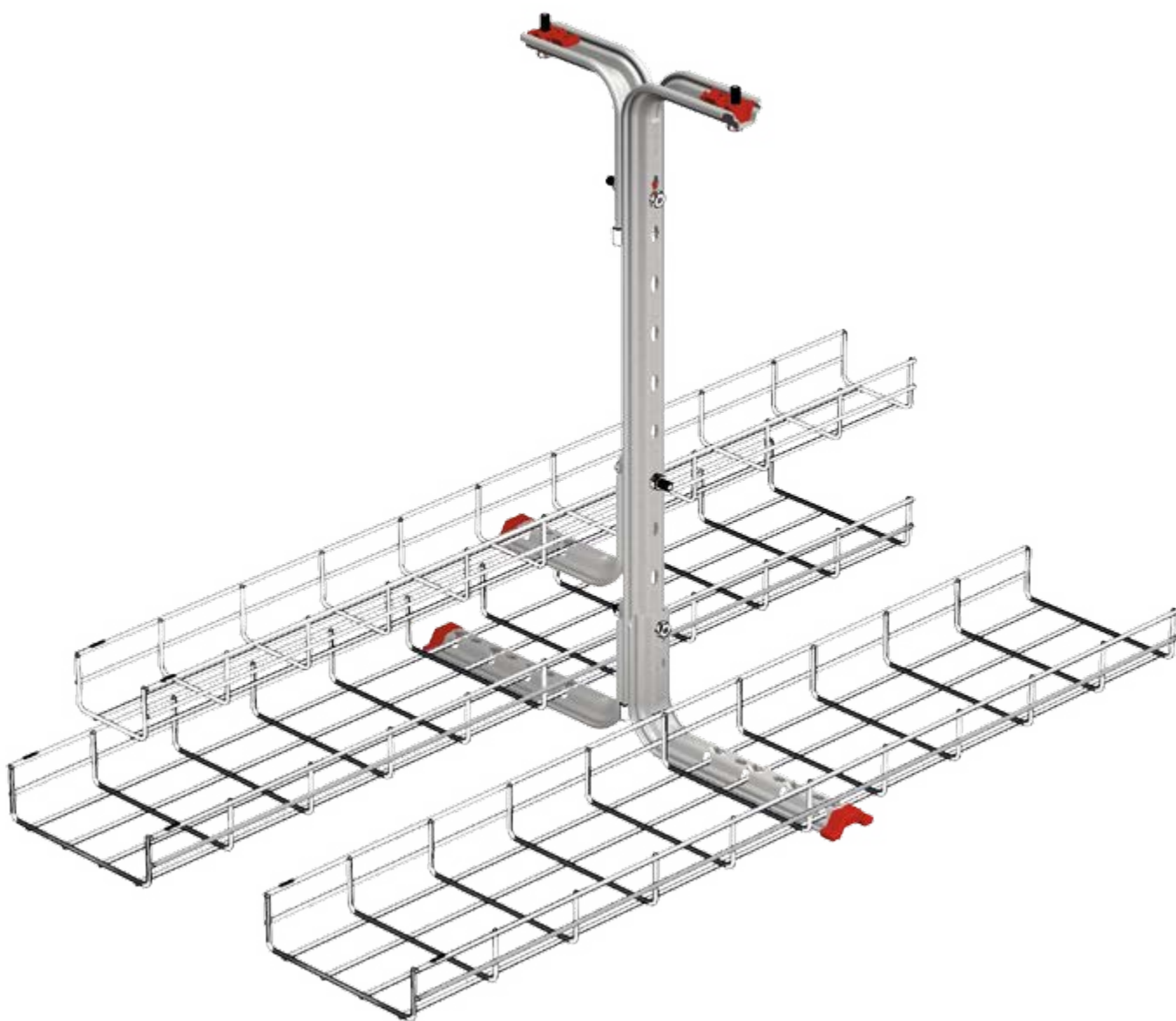


Support **System**

Gama de soportes, railes y estructuras

Supports, channels and structures range

Gamme de suportage, rails & structures





Info

Información Técnica / Technical Information / Informations Techniques

Montaje en pared / Wall assembly / Montage Mural

Horizontal / Horizontal / Horizontal					
A				UNIVERSAL	UNIVERSAL
	15 kg	25 kg	50 kg	28 / 60 kg	28 / 60 kg
	134	134	136	128	128
A Carga admisible / Admissible load / Charge admissible				Sistema Universal. Compatible con todas las bandejas Universal System. Compatible for all cable trays Système Universel. compatible les chemins de cables	

Montaje en techo / Fitting to ceiling / Montage Plafond

Con varilla roscada / With threaded rods / Avec tige fileté					
A					
	10 kg	25 kg	85 kg	85 kg	65 kg
	134	134	148	148	150
Más facilidad en el tendido de cables Improved ease of cabling Facilité pour la mise en place les câbles					

Sistema Omega / Omega System / Sistema Omega					
1 2 2'				UNIVERSAL	UNIVERSAL
	10 kg	18 / 30 kg	200 kg	330 kg	330 kg
	134	128	144	144	144
	-	-	7 kg x m	40 kg x m	40 kg x m
	-	-	6 kg x m	15 kg x m	15 kg x m

1 Valores obtenidos según norma UNE-EN 61537 con un coeficiente de seguridad del 170% sin alcanzar en ningún caso el colapso. Garantizados únicamente para nuestros soportes Omega con tope de seguridad y Soportes reforzados con refuerzo estructural Pemsa.

Values obtained from test according to the IEC-61537 with a safety coefficient of 170% without ever reaching the collapse point. Guaranteed only for our hanger with security plug and supports reinforced with the PEMSA structural reinforcement.

Valeurs obtenue, selon la norme IEC-61537, avec un coefficient de sécurité de 170% sans aucun affaissement. Garantie uniquement par nos support Omega, avec top de sécurité. Support renforcé à renfort structuré Pemsa.

2 Valores obtenidos según norma UNE-EN 61537 (Anexo H) relativo a la información para para una instalación segura de elementos bajantes con soportes horizontales. Para mayor información, rogamos consulten con Pemsa.

Values obtained in accordance with International Standard UNE-EN 61537 (Section H) relating to the information for safe installation of trays with horizontal supports. For further information please contact PEMSA.

* Bending moment 1: Resulting bending moment on ceiling plane.

** Bending moment 2: Resulting bending moment from cantilever bracket.

Valeurs obtenue selon la norme UNE-EN 61537 (Annexe H) sur les informations pour une installation fiable des éléments descendants avec supports horizontaux. Pour plus d'informations consulter avec Pemsa.

Información Técnica / Technical Information / Informations Techniques

Montaje en pared / Wall assembly / Montage mural

Horizontal / Horizontal / Horizontal			Vertical / Vertical / Vertical		
A	UNIVERSAL	UNIVERSAL	UNIVERSAL	UNIVERSAL	
	110 / 245 kg 130	110 / 245 kg 130	110 / 245 kg 132	50 kg 136	56 kg 140
	Nuevos soportes reforzados con más capacidad de carga Reinforced supports with greater load-bearing capacity Nouveau support renforcé, plus de capacité de charge				

Montaje en techo / Fitting to ceiling / Montage Plafond

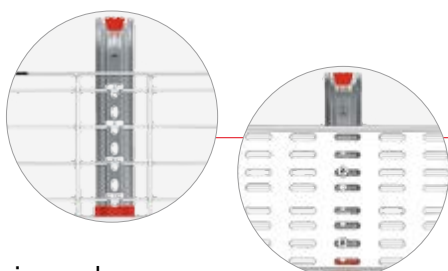
Con varilla roscada / With threaded rods / Avec tige fileté					
A				UNIVERSAL	UNIVERSAL
	65 kg 150	75 kg 150	160 kg 150	160 kg 142	390 kg 142
	Más economía en tiempo de montaje Increased savings in assembly time Plus économique, gain de temps au montage				

Péndulo reforzado / Reinforced supports / Penseur Renforcé					
1 2 2'	UNIVERSAL	UNIVERSAL	UNIVERSAL	UNIVERSAL	UNIVERSAL
	350 kg 144 36 kg x m 43 kg x m	300 kg 146 35 kg x m 40 kg x m	400 kg 146 93 kg x m 73 kg x m	400 kg 146 93 kg x m 73 kg x m	45 / 170 kg 146 - -
	Nuevos soportes y péndulos reforzados con más capacidad de carga Reinforced supports with greater load-bearing capacity Nouveau support pendard renforcé pour plus de charge				



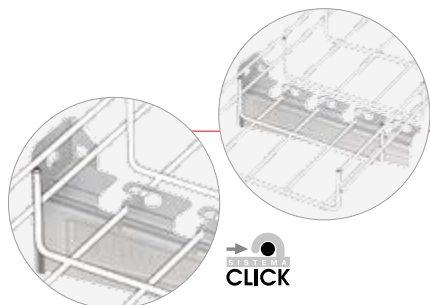
Gama de Soportes, railes y estructuras
Supports, Channels and structures range
 Gamme de supports, rails & structures

Ventajas y Características / *Advantages and features* / *Vantagens e Características*



Universal

Compatible para todas las bandejas
Compatible with all of the cable trays
 Compatible avec toutes les dalles

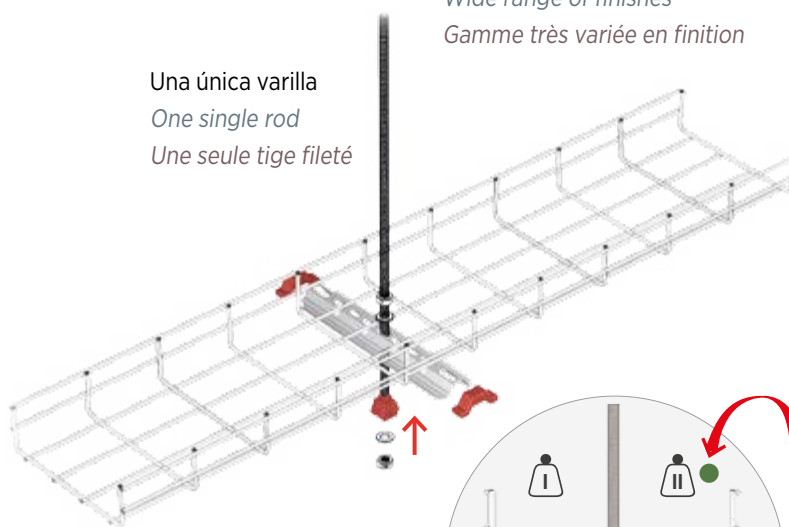


Sistema Click. Sin fijaciones
Click System. No fixings required
 Système Click Sans fixation

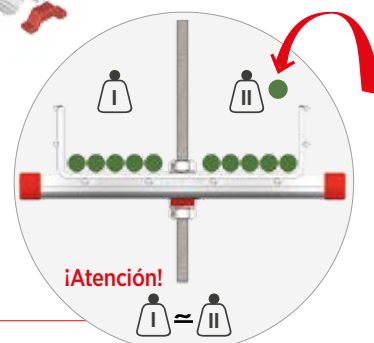
PG	GC	C8	304	316L
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Amplia gama de acabados
Wide range of finishes
 Gamme très variée en finition

Una única varilla
One single rod
 Une seule tige filetée



Instalación lateral del cable
Installation of cables from the side
 Installation latérale du câble



Novedades News Nouveautés

NEW



**BLACK
C8**
IEC 61537

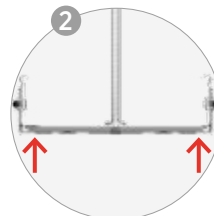
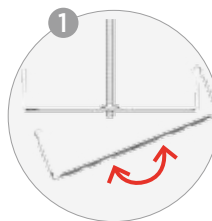
Gama completa Alta resistencia
Full Range High resistance
Gamme complète Haute Résistance

NEW



Suspensión Interior
Inside Hanging Plate
Suspension Intérieur

136

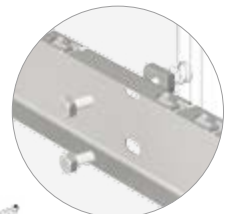
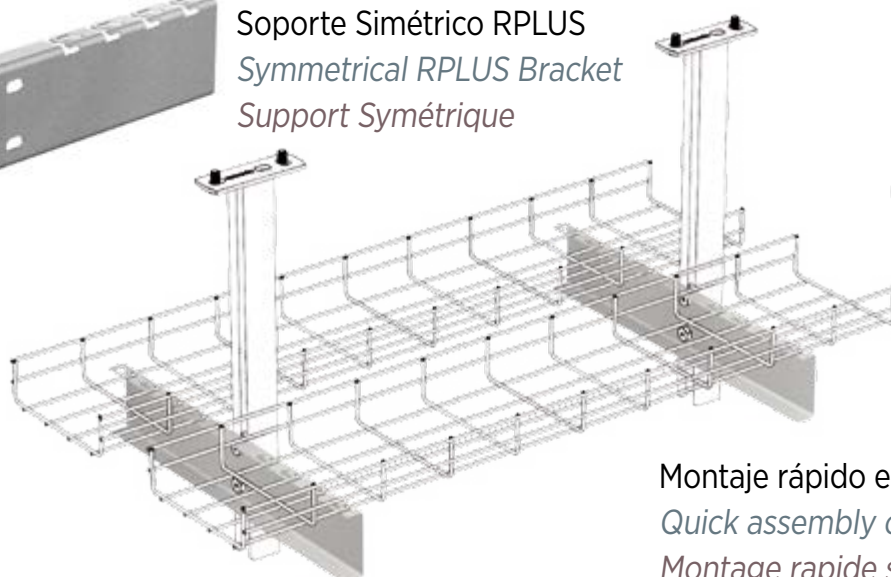


Sistema Oculto.
El soporte queda dentro de la bandeja
Hidden System.
The support is installed inside the cable tray
Système Caché.
Le support reste à l'intérieur de la dalle

NEW



Soporte Simétrico RPLUS
Symmetrical RPLUS Bracket
Support Symétrique



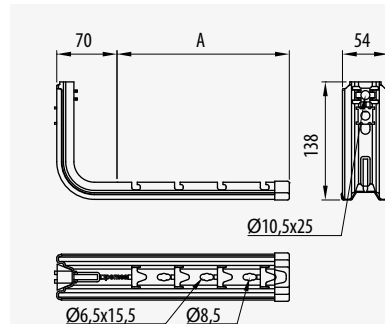
Montaje rápido en péndulos
Quick assembly on pendants
Montage rapide sur pendants

150


**Soporte
Omega
SPLUS**
**Omega
SPLUS
Bracket**
**Support
Omega**


100-400

	A	Ref	kg/u	u
PG	100	62021104	0,248	5
	150	62021154	0,275	5
	200	62021204	0,451	5
	300	62021304	0,572	5
	400	62021404	0,693	5
GC	100	62031104	0,256	5
	150	62031154	0,284	5
	200	62031204	0,462	5
	300	62031304	0,586	5
	400	62031404	0,711	5
C8	100	62081104	0,257	5
	150	62081154	0,286	5
	200	62081204	0,451	5
	300	62081304	0,566	5
	400	62081404	0,681	5
304	100	62051104	0,254	5
	150	62051154	0,283	5
	200	62051204	0,446	5
	300	62051304	0,561	5
	400	62051404	0,674	5
316L	100	62061104	0,254	5
	150	62061154	0,283	5
	200	62061204	0,446	5
	300	62061304	0,561	5
	400	62061404	0,674	5



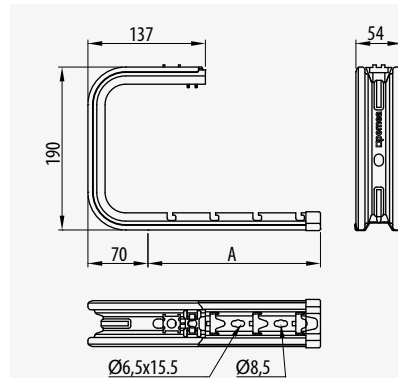
↓CTA↓ (kg)	100	150	200	300	400
kg	60	60	60	38	28

NO rejiband® 60x60


**Soporte
Techo Omega
SPLUS**
**Omega
SPLUS Ceiling
Bracket**
**Support
Omega
Plus**


100-400

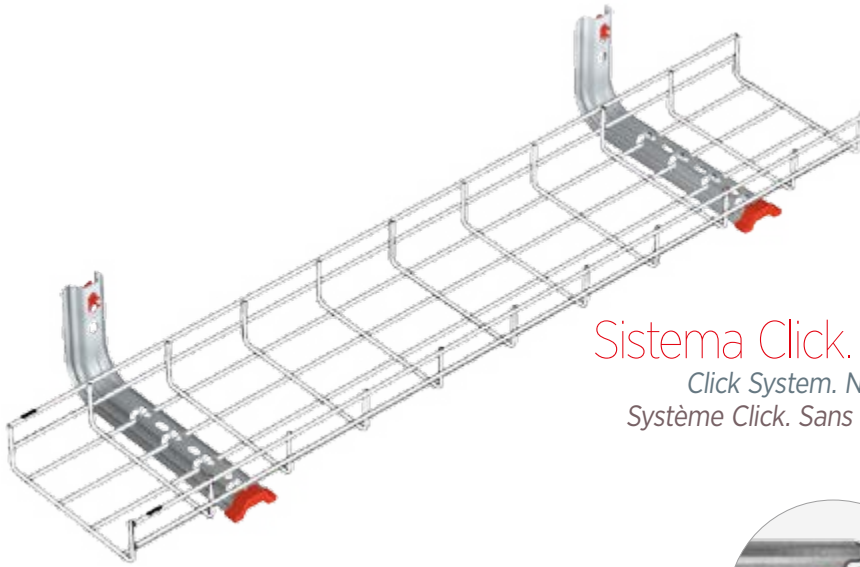
	A	Ref	kg/u	u
PG	100	62022104	0,391	4
	150	62022154	0,557	4
	200	62022204	0,642	4
	300	62022304	0,763	4
	400	62022404	0,887	4
GC	100	62032104	0,404	4
	150	62032154	0,571	4
	200	62032204	0,658	4
	300	62032304	0,782	4
	400	62032404	0,906	4
C8	100	62082104	0,408	4
	150	62082154	0,432	4
	200	62082204	0,651	4
	300	62082304	0,765	4
	400	62082404	0,881	4
304	100	62052104	0,403	4
	150	62052154	0,427	4
	200	62052204	0,643	4
	300	62052304	0,757	4
	400	62052404	0,871	4
316L	100	62062104	0,403	4
	150	62062154	0,427	4
	200	62062204	0,643	4
	300	62062304	0,757	4
	400	62062404	0,871	4



↓CTA↓ (kg)	100	150	200	300	400
kg	33	36	29	25	18

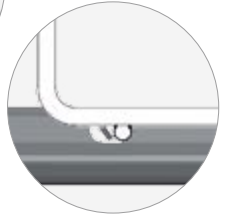
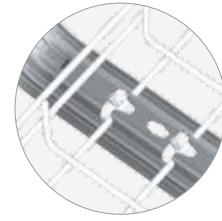
NO rejiband® 60x60





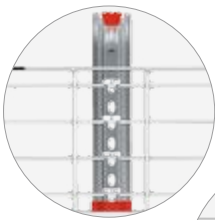
Sistema Click. Sin fijaciones

Click System. No additional fixings.
Système Click. Sans fixations



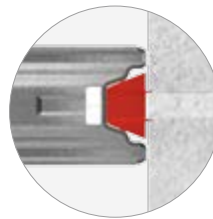
Universal Compatible para todas las bandejas

Compatible with all of the cable trays
Compatible pour toutes les dalles



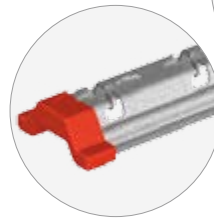
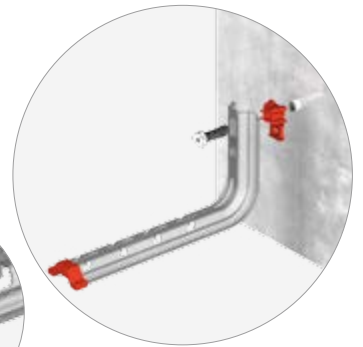
Seguridad. Mejoran la instalación!!

Security. Improves the installation
Plus Sécurisant. Pour améliorer l'installation



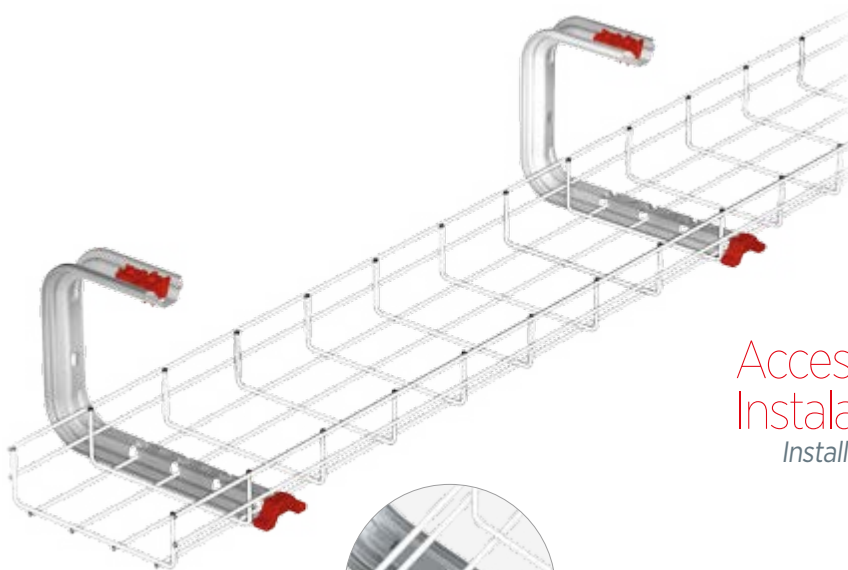
Tope

Plug
Embout de Protection



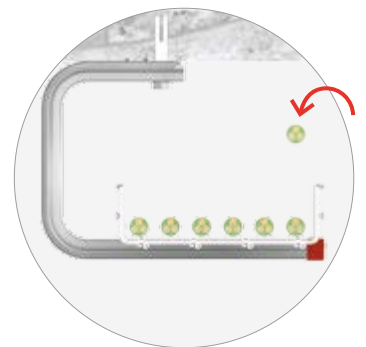
Protector

Protector
Protection



Accesible. Instalación lateral del cable

Installation of cables from the side
Installation latéral du câble

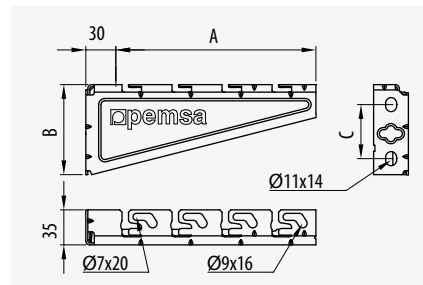


Sistema Click. Sin fijaciones

Click System. No additional fixings.
Système Click. Sans fixation


**Soporte
Reforzado
RPLUS**
**Medium Duty
Cantilever
RPLUS**
**Support
Renforcé
RPLUS**


100-600						
	A	B	C	Ref	kg/u	u
PG	100	90	54	62025103	0,178	4
	150	90	54	62025153	0,237	4
	200	90	54	62025203	0,384	4
	300	90	54	62025303	0,536	4
	400	126	92	62025403	0,765	4
	500	126	92	62025503	0,934	4
	600	126	92	62025603	1,097	4

 NO **reliBand**® 60x60


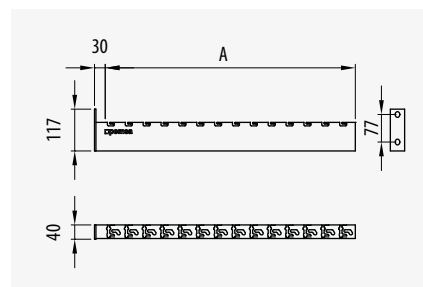
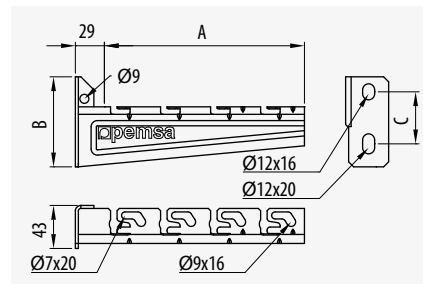
↓CTA↓ (kg)	A	kg
	100	210
	150	170
	200	180
	300	140
	400	180
	500	90
	600	120

**Soporte
Reforzado
RPLUS**
**Medium Duty
Cantilever
RPLUS**
**Support
Renforcé
RPLUS**


Sistema Click no disponible en 304 y 316L
 SS Medium Duty Cantilevers are available in Click
 Système Click non disponible en 304 & 316L

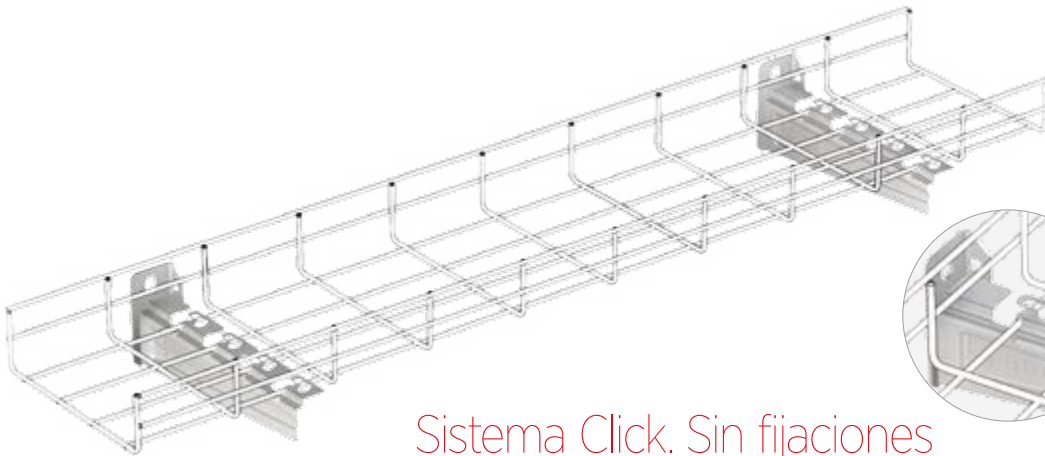


100-1000						
	A	B	C	Ref	kg/u	u
GC	100	90	52	62035103	0,232	4
	150	90	52	62035153	0,288	4
	200	90	52	62035203	0,331	4
	300	90	52	62035303	0,425	4
	400	117	79	62035403	0,778	4
	500	117	79	62035503	0,928	4
	600	117	79	62035603	1,074	4
	700	117	77	62035703	2,449	4
	750	117	77	62035753	2,611	4
	800	117	77	62035803	2,765	4
C8	900	117	77	62035903	3,082	4
	1000	117	77	62035993	3,398	4
	100	90	52	62085103	0,221	4
	150	90	52	62085153	0,272	4
	200	90	52	62085203	0,311	4
	300	90	52	62085303	0,401	4
	400	117	79	62085403	0,741	4
	500	117	79	62085503	0,883	4
	600	117	79	62085603	1,021	4
	100	90	52	62055103	0,197	4
304	150	90	52	62055153	0,246	4
	200	90	52	62055203	0,292	4
	300	90	52	62055303	0,386	4
	400	117	79	62055403	0,721	4
	500	117	79	62055503	0,866	4
	600	117	79	62055603	1,011	4
316L	100	90	52	62065103	0,197	4
	150	90	52	62065153	0,246	4
	200	90	52	62065203	0,292	4
	300	90	52	62065303	0,386	4
	400	117	79	62065403	0,721	4
	500	117	79	62065503	0,866	4
	600	117	79	62065603	1,011	4



↓CTA↓ (kg)	A	kg
	100	225
	150	245
	200	190
	300	110
	400	245
	500	92
	600	110
	700	220
	750	220
	800	220
GC / C8	900	220
	1000	220
	100	160
	150	190
	200	190
	300	130
	400	150
	500	110
	600	95

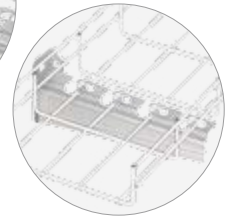




Sistema Click. Sin fijaciones

Click System. No additional fixings

Système Click Sans fixation

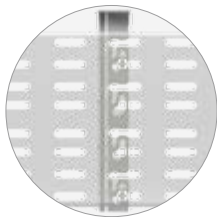
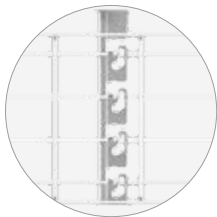


Universal

Compatible para todas las bandejas

Compatible with all of the cable trays

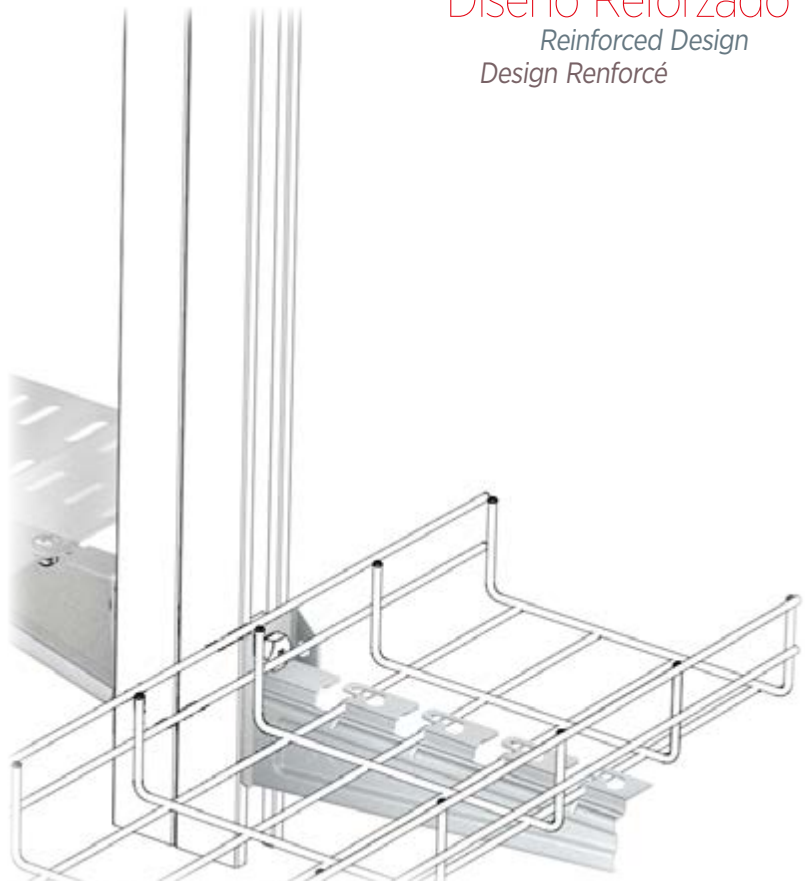
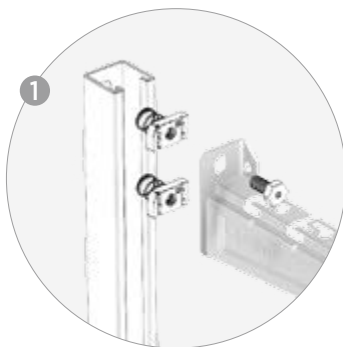
Compatible pour toutes les dalles



Diseño Reforzado

Reinforced Design

Design Renforcé



M10x35

x2



167



x2



154



x1



146



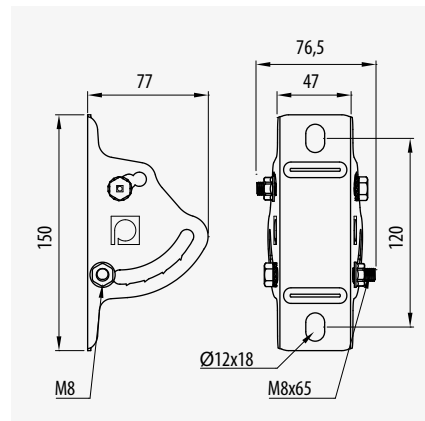
**Kit Soporte
RPLUS
Reforzado
Variable**

*Adjustable
RPLUS Kit*

*Kit Support
Renforcé*



100-600			
	Ref	kg/u	u
GC	62037002	0,311	4
304	62057002	0,295	4
316L	62067002	0,295	4



↓CTA↓ (kg)	100	150	200	300	400	500	600
kg	225	245	190	110	245	135	110



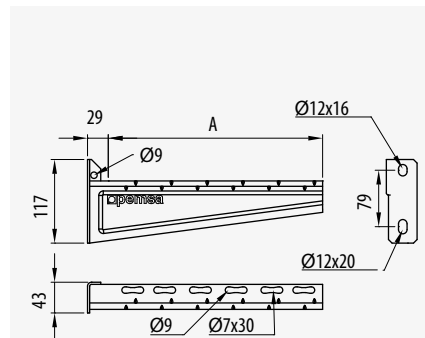
**Soporte
RPLUS Muy
Reforzado**

*Heavy Duty
Cantilever
RPLUS*

*Support
Très
Renforcé*



300-600					
	A	AN	Ref	kg/u	u
GC	300	79	63033303	0,798	4
	400	79	63033403	0,996	4
	500	79	63033503	1,198	4
	600	79	63033603	1,396	4



↓CTA↓ (kg)	300	400	500	600
kg	220	220	160	165



IDEA

megaband®

GC

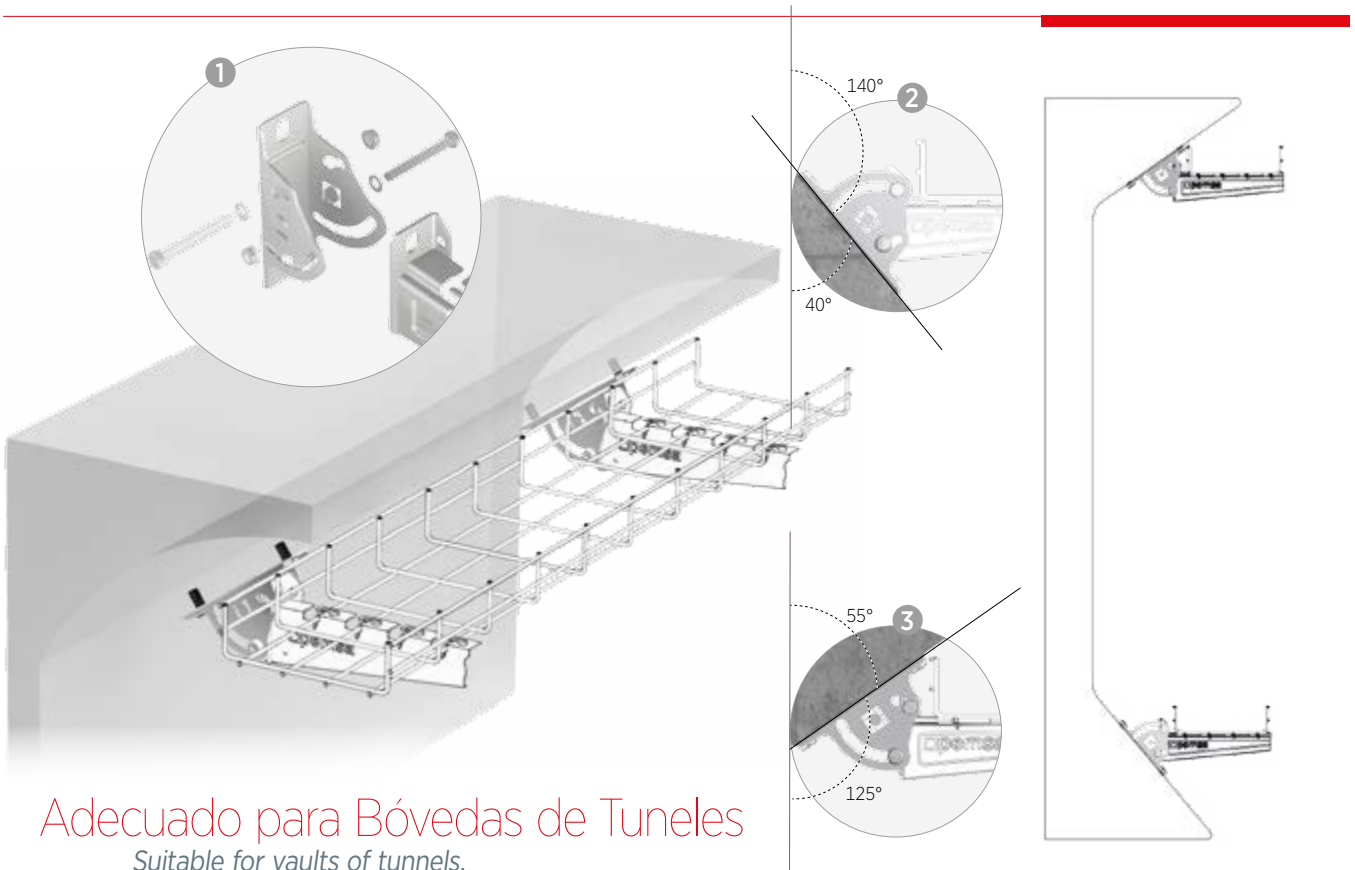


Bandeja de Escalera para aplicaciones industriales

Ladder for industrial applications

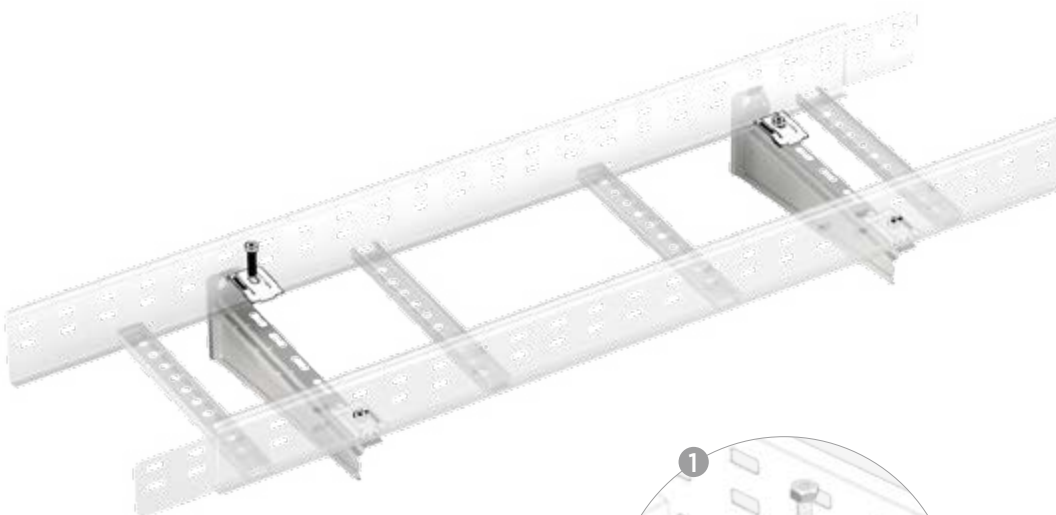
Dalle en échelle pour application industrielles

080



Adecuado para Bóvedas de Tuneles

Suitable for vaults of tunnels.
Approprié aux Voûtes de Tunnels



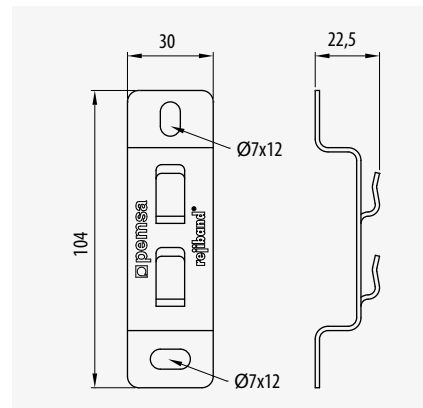
x2 090



M8x20 x2 090

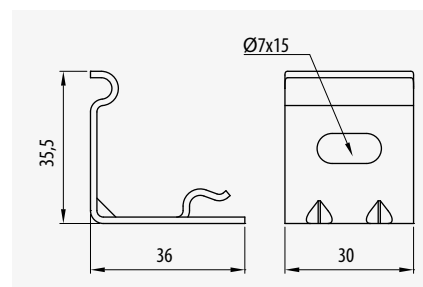

Soporte 60 | **Side Support 60** | **Support 60**


60 • 60-100-150			
	Ref	kg/u	u
EZ	62011060	0,042	25
BC	62021060	0,042	25
GC	62031060	0,044	25
C8	62081060	0,044	25
316L	62061060	0,042	25
↓CTA↓ (kg)		25	


Soporte Ligero Pared | **Light Duty Wall Support** | **Support Mural Charge Légère**

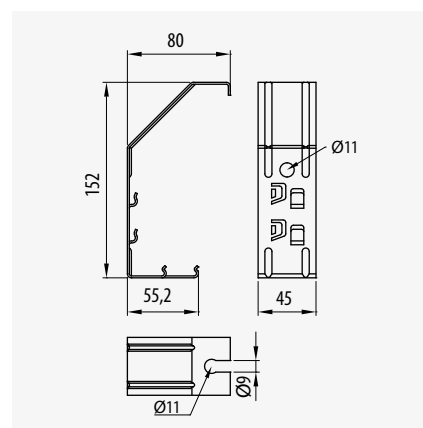
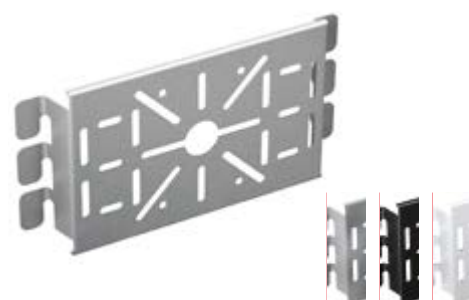

35-60 • 60-100			
	Ref	kg/u	u
EZ	62016021	0,055	25
BC	62026021	0,055	25
GC	62036021	0,055	25
C8	62086021	0,055	25
↓CTA↓ (kg)		15	

NO rejiBand® 35x60

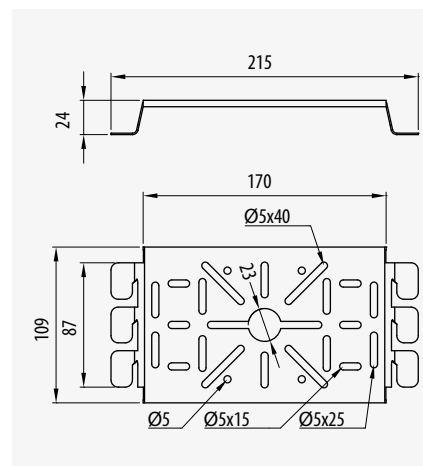

Soporte Ligero Techo | **Light Duty Ceiling Support** | **Support Plafond Charge légère**

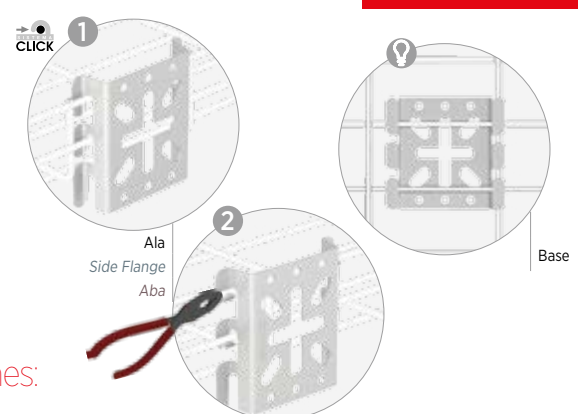
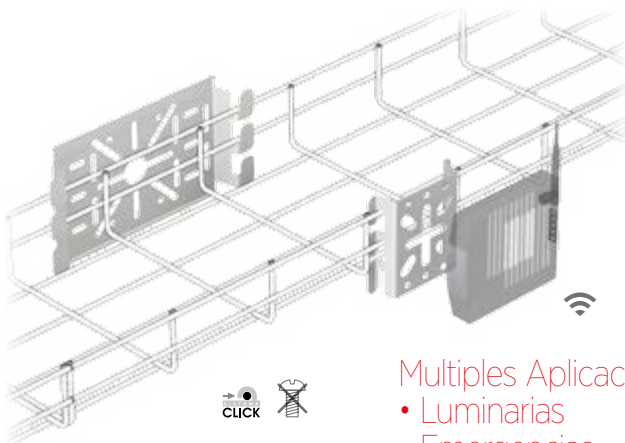
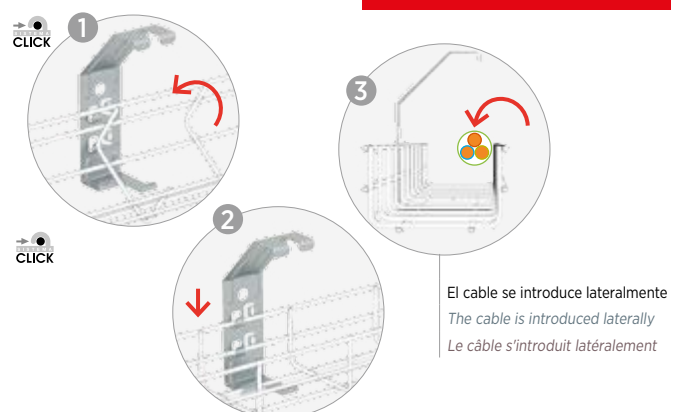
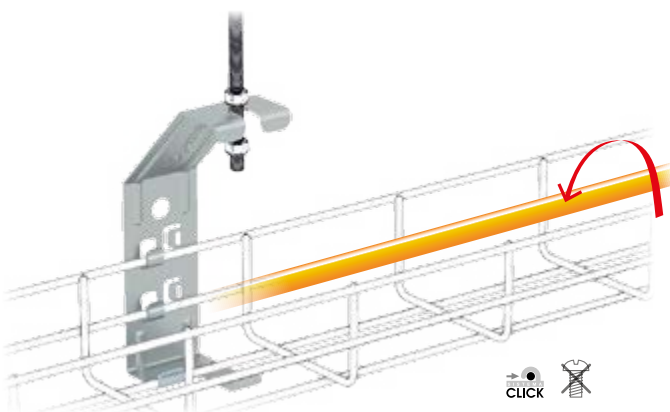
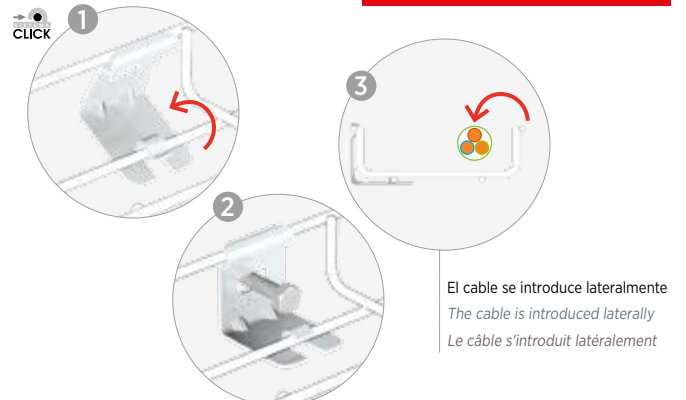
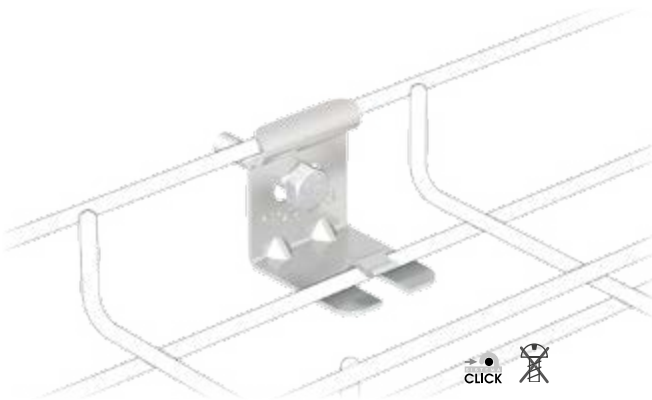
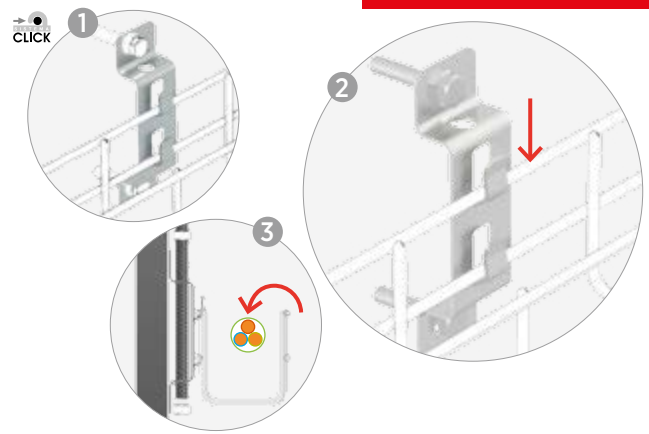
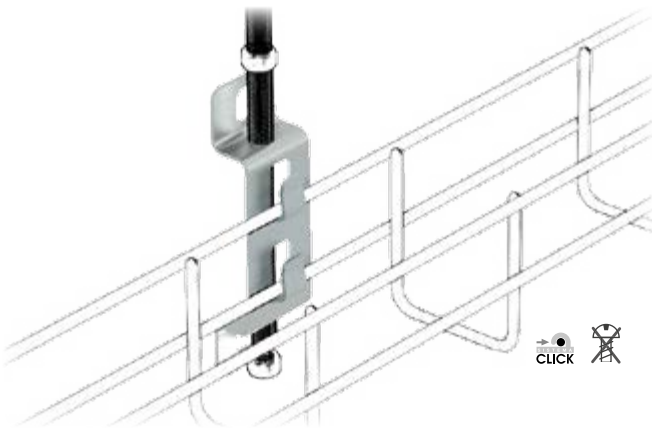

35-100 • 60-100-150			
	Ref	kg/u	u
EZ	62016020	0,127	36
BC	62026020	0,127	36
GC	62036020	0,127	36
C8	62086020	0,127	36
↓CTA↓ (kg)		10	

NO rejiBand® 60x60


Soporte Universal rejiBand® | **rejiBand® Universal Bracket** | **Support Universel rejiBand®**


60-100 • 60-600			
	Ref	kg/u	u
PG	62026011	0,173	10
GC	62036011	0,187	10
C8	62086011	0,173	10
316L	62066011	0,180	10
↓CTA↓ (kg)		10	





Multiples Aplicaciones:

- Luminarias
- Emergencias
- Cajas
- Router
- Sensores
- Detectores

- Multiple Applications:
- Lamps
 - Emergency lighting
 - Boxes
 - Router
 - Sensors
 - Detectors

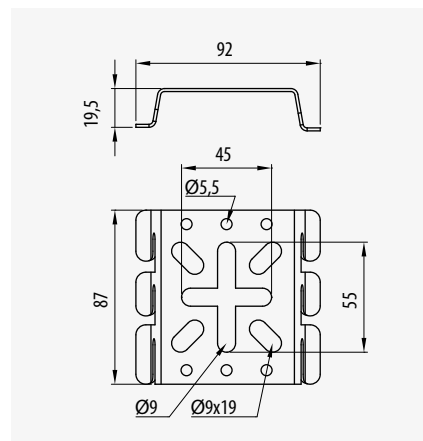
- Multiples Applications:
- Luminaires
 - Urgences, Sortie de secours
 - Caisse
 - Router
 - Capteur
 - Détecteur


**Mini
Soporte**
**Mini Universal
Bracket**
**Mini
Support**


CLICK

	Ref	kg/u	u
PG	62026010	0,091	10
GC	62036010	0,101	10
C8	62086010	0,091	10
316L	62066010	0,095	10

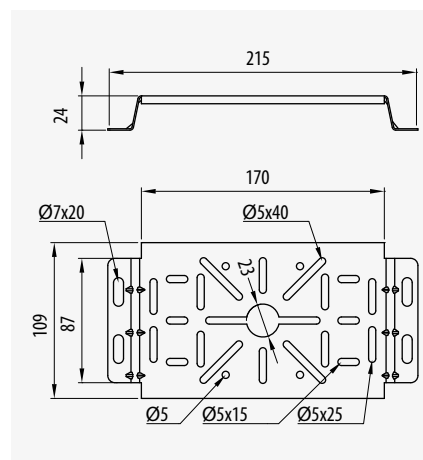
↓CTA↓ (kg) 50


**Soporte
Universal
pemsa^{band}®**
**pemsa^{band}®
Universal
Bracket**
**Support
Universel
pemsa^{band}®**

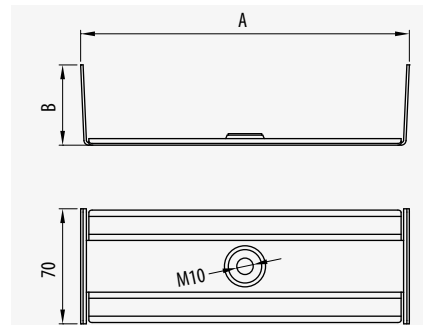

CLICK

	Ref	kg/u	u
PG	70420911	0,179	10
GC	70430911	0,197	10

↓CTA↓ (kg) 10


**Suspensión
interior
pemsa^{band}®**
**pemsa^{band}®
Inside
Hanging
Plate**
**Suspension
intérieure
pemsa^{band}®**


	A	Ref	kg/u	u
PG	100	70122210	0,157	5
	150	70122215	0,198	5
	200	70122220	0,239	5
	300	70122230	0,321	5
	400	70122240	0,404	5
GC	100	70132210	0,167	5
	150	70132215	0,211	5
	200	70132220	0,255	5
	300	70132230	0,342	5
	400	70132240	0,431	5


IDEA

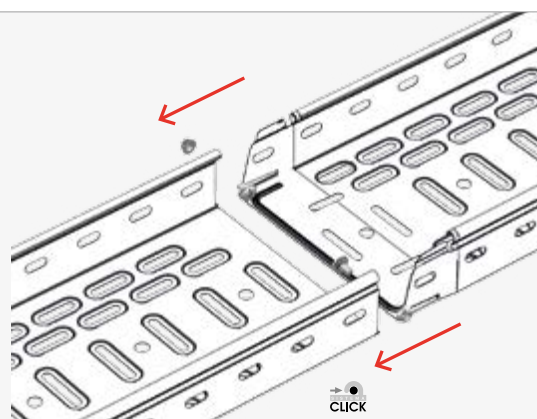
 Bandeja
de Chapa
Perforada
Click

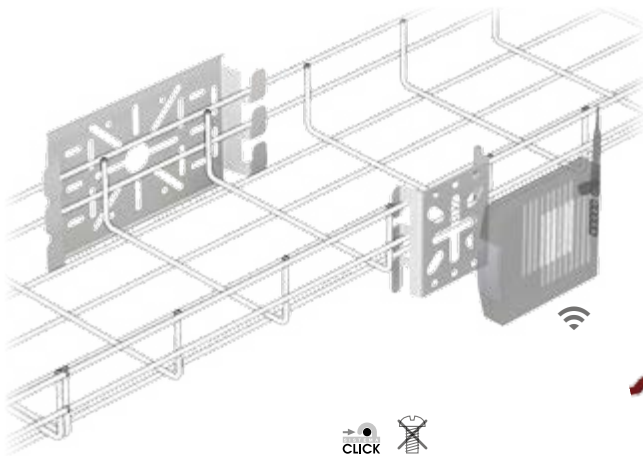
 Perforated
Click
System
Cable Tray

 Dalle
perforée et
emboutie
Click


±1 048

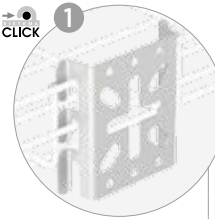
pemsa^{band}®

 Sistema enchufable
Quick Click Joint System
Système click à union rapide




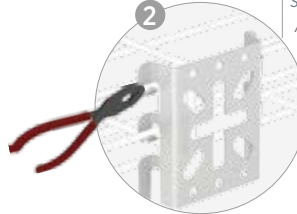
click

1

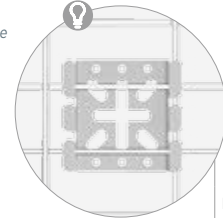


Ala
Side Flange
A ergo

2



?



Base

Multiples Aplicaciones:

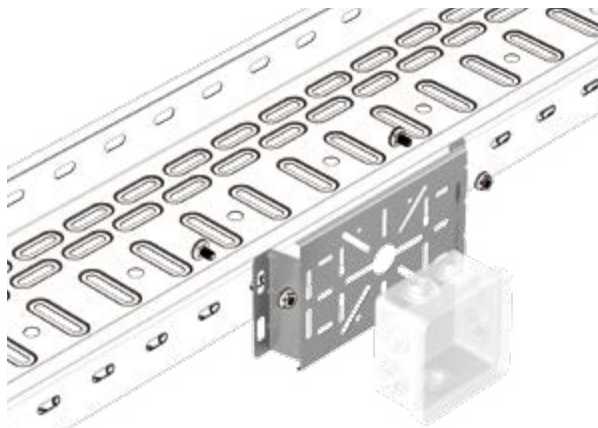
- Luminarias
- Emergencias
- Cajas
- Router
- Sensores
- Detectores

Multiple Applications:

- Lamps
- Emergency lighting
- Boxes
- Router
- Sensors
- Detectors

Multiples applications:

- Luminaires
- Ugences, Sortie de secours
- Caisses
- Routeur
- Capteurs
- Détecteurs

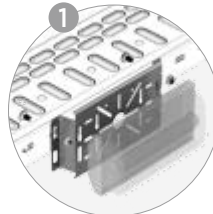


x 2



166

1



Versátil. Múltiples aplicaciones!!

Versatile. Multiple applications

Versatile, multiples applications

Cajas / Boxes / Caisses

Emergencias / Emergency Lightning / Sortie de secours, Urgences

Routeur

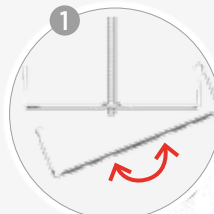
Speakers

Sistema Oculto. El soporte queda dentro de la bandeja!!

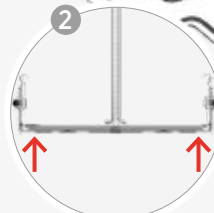
Hidden System.
The support is installed
inside the cable tray

Système Caché.
Le support reste à
l'intérieur de la dalle

1



2



IDEA



x 2



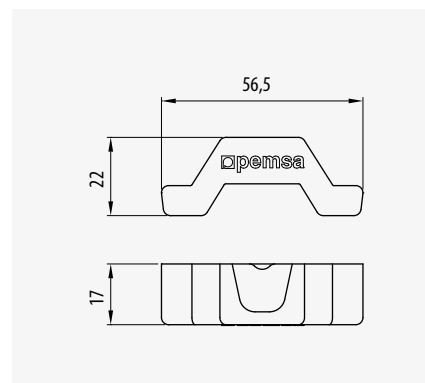
166


**Protector
Omega
SPLUS**
*Omega
SPLUS
Protector*
*Embout de
Protection
Omega
SPLUS*


CLICK



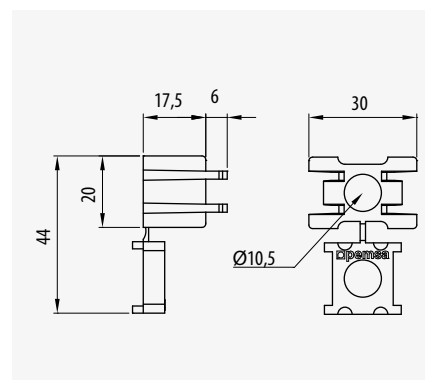
100-600		
Ref	kg/u	u
62031084	0,009	50


**Tope Omega
SPLUS**
*Omega
SPLUS Plug*
*Butoir de
Sécurité
Omega
SPLUS*


CLICK



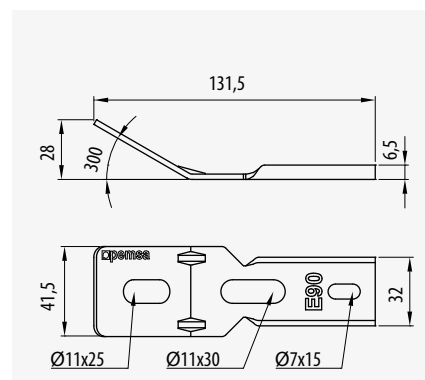
100-600		
Ref	kg/u	u
62031085	0,009	50


**Conector
E90 SPLUS**
*Connector
E90 SPLUS*
*Connecteur
E90 Omega
SPLUS*


CLICK

E90

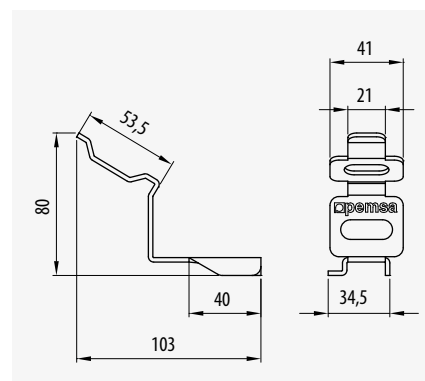
 100-600			
	Ref	kg/u	 u
GC	62031090	0,093	60

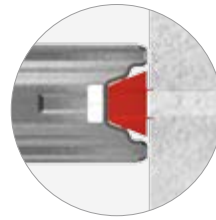

**Conector
E90 RPLUS**
*Connector
E90 RPLUS*
*Connecteur
E90 RPLUS*


CLICK

E90

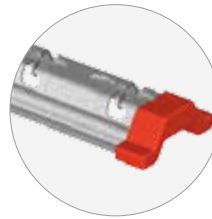
 100-600			
	Ref	kg/u	 u
GC	62035001	0,083	15





Mejora la instalación
Improves the installation
Améliore l'installation

Tope
Plug
Butoir



Seguridad
Safety
Sécurité

Protector
Protector
Embout de Protection



M6x30

x1



028



M6x1000

x1



148

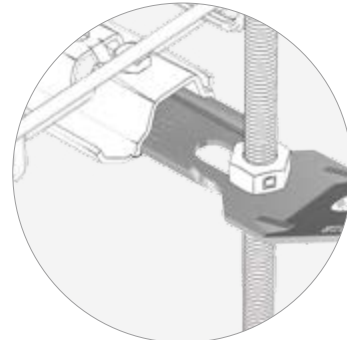


M8

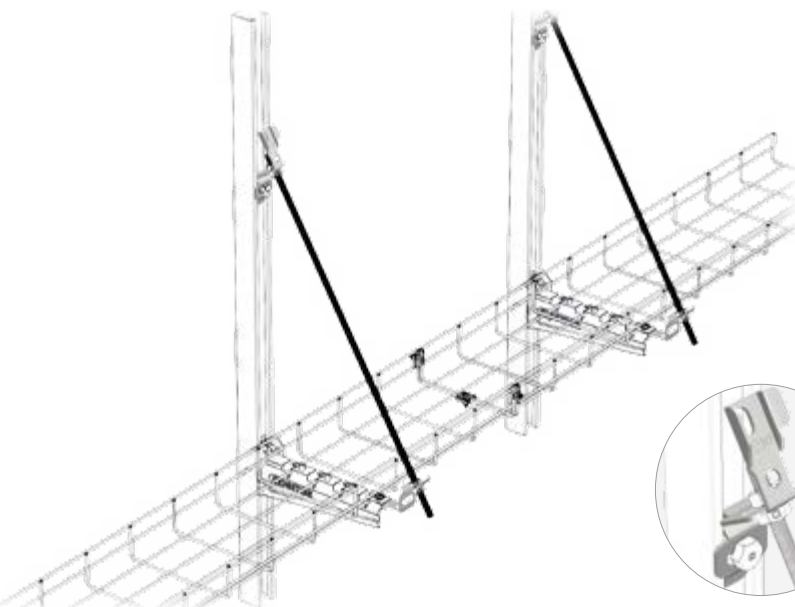
x2



167



E90



x1



138



M8x500

x1



148



M8

x2



167

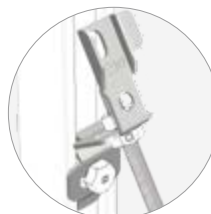


M6x30

x1



166

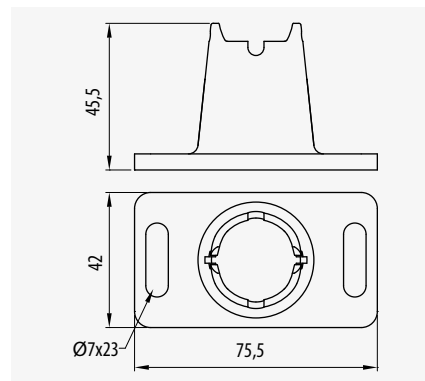


E90

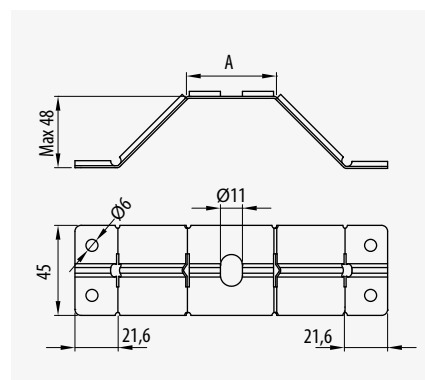

Pie | **Floor Foot** | **Pied**


35-60-100 • 60-600		
Ref	kg/u	u
68000060	0,022	100

↓CTA↓ (kg) 40


Pie Metal | **Metal Foot** | **Pied Métallique**

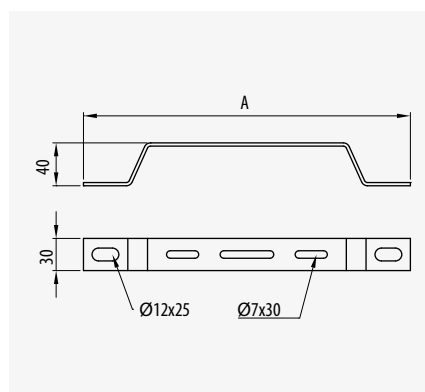

35-60-100 • 60-600				
	A	Ref	kg/u	u
PG	45	67020020	0,065	10
	90	67020120	0,081	10
GC	45	67030020	0,068	10
	90	67030120	0,085	10


Distanciador | **Stand off Bracket** | **Séparateur support vertical Mural**


35-60-100 • 60-600				
	A	Ref	kg/u	u
PG	180	67030539	0,172	10
	350	67030540	0,321	10
GC	180	67030541	0,242	10
	350	67030542	0,351	10
316L	180	67060541	0,132	10
	350	67060542	0,214	10



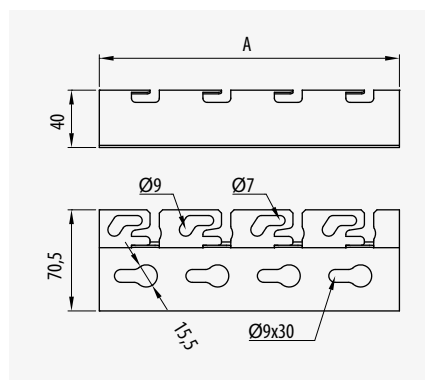
↓CTA↓ (kg) 100

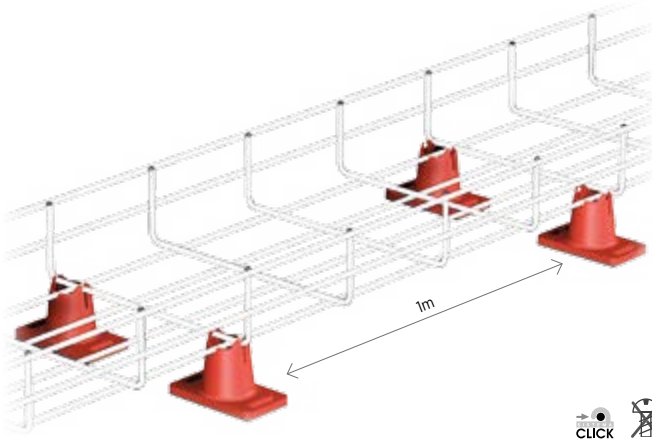

Distanciador Click | **Stand off Bracket Click** | **Fixation Réhausse Click**


35-60-100 • 100-600				
	A	Ref	kg/u	u
PG	100	67020520	0,119	10
	200	67020522	0,225	10
	300	67020524	0,331	10
GC	100	67030520	0,128	10
	200	67030522	0,241	10
	300	67030524	0,355	10
304	100	67050520	0,121	10
	200	67050522	0,228	10
	300	67050524	0,336	10
316L	100	67060520	0,121	10
	200	67060522	0,228	10
	300	67060524	0,336	10



↓CTA↓ (kg) 250



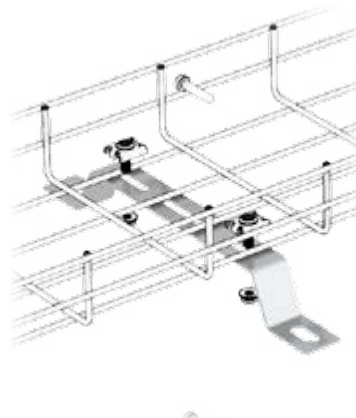
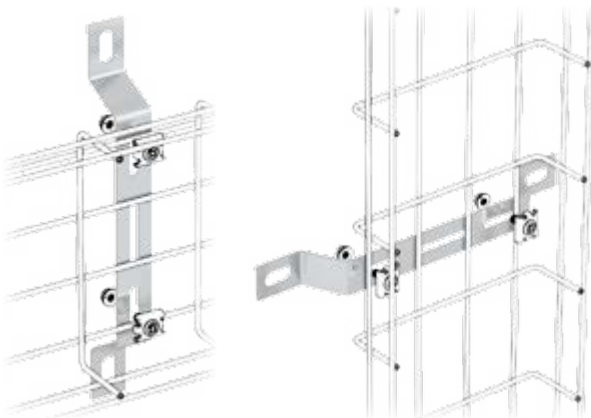
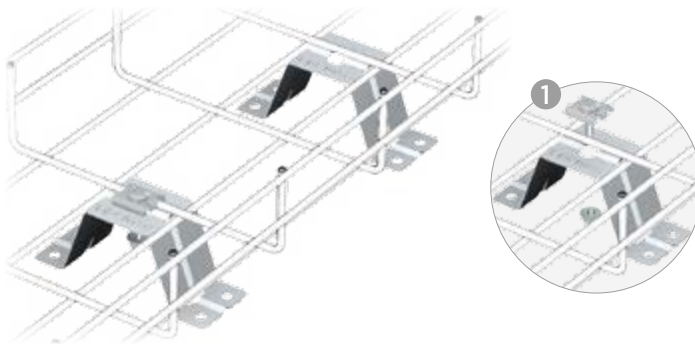


ref. 68000066

Adhesivo Pie
Adhesive & hardener
Pieds

Fácil, económico!!
Easy, Economical
Facile, Economique

Rápida Instalación
Quick Assembly
Installation Rapide



Aplicaciones:

- Suelos técnicos
- Instalaciones Comunicaciones
- Salas de Instalaciones

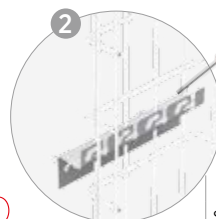
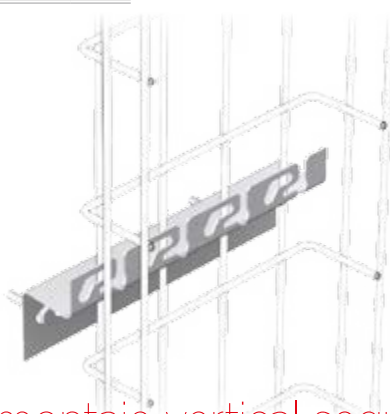
Applications:

- Technical floors
- Communication Installations
- Technical rooms

Applications:

- Sols techniques
- Installations, communications
- Salles techniques

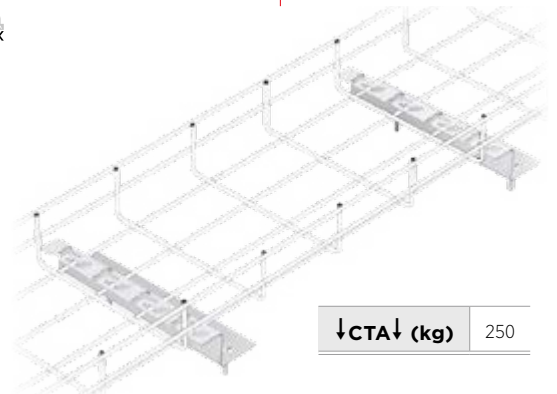
↓CTA↓ (kg)	56
------------	----



CLICK

CLICK

Sistema Click.
Sin tornillos
Click System.
No screws are required
Système Click
Sans vis



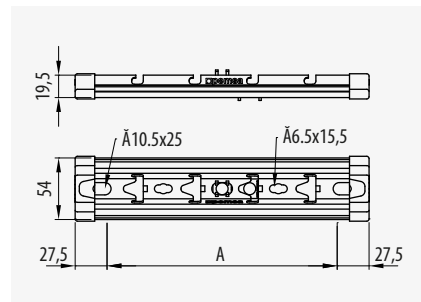
↓CTA↓ (kg)	250
------------	-----

Premontaje vertical seguro.
No se cae

Safe vertical pre-assembly. Does not fall off
Pré-montage à la Vertical. Excellente tenue.


**Suspensión
Omega
SPLUS**
**SPLUS
Omega
Channel**
**Suspension
Omega
SPLUS**


	A	Ref	kg/u	u
PG	100	63022104	0,133	10
	150	63022154	0,179	10
	200	63022204	0,224	10
	300	63022304	0,314	10
	400	63022404	0,405	10
	500	63022504	0,495	10
	600	63022604	0,586	10
GC	100	63032104	0,143	10
	150	63032154	0,191	10
	200	63032204	0,241	10
	300	63032304	0,336	10
	400	63032404	0,434	10
	500	63032504	0,531	10
	600	63032604	0,627	10
C8	100	63082104	0,137	10
	150	63082154	0,187	10
	200	63082204	0,228	10
	300	63082304	0,321	10
	400	63082404	0,411	10
	500	63082504	0,502	10
	600	63082604	0,593	10



↓CTA↓ (kg)	kg
una varilla / one rod / un tige filetée	
100-300	160

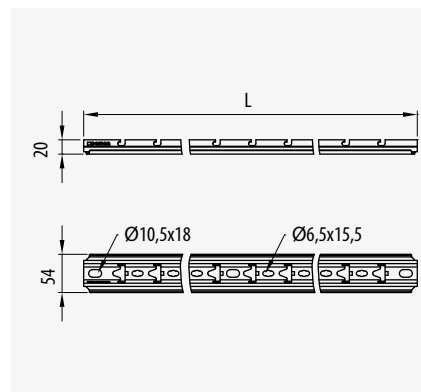
↓CTA↓ (kg)	kg
doble varilla / double rod / double tige filetée	
400-600	390



CLICK


**Rail Omega
SPLUS**
**SPLUS Omega
Channel**
**Rail Omega
SPLUS**

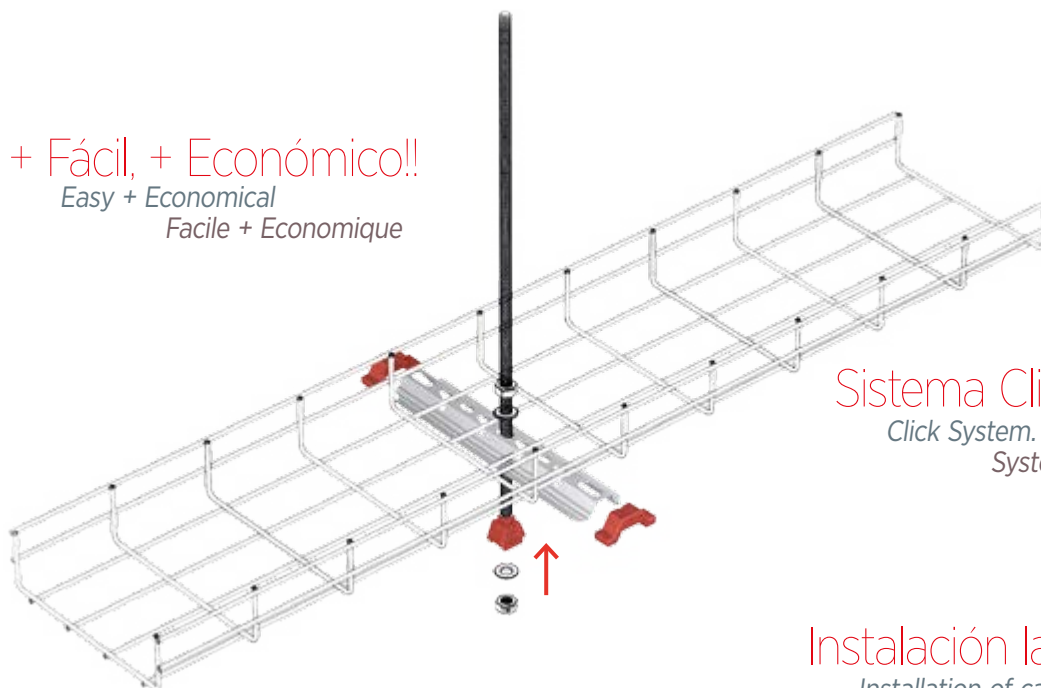

	L	Ref	kg/u	u
PG	1000	67020110	1,196	1
	2000	67020111	2,331	1
	3000	67020112	3,462	1
	1000	67030110	1,229	1
GC	2000	67030111	2,399	1
	3000	67030112	3,555	1



CLICK

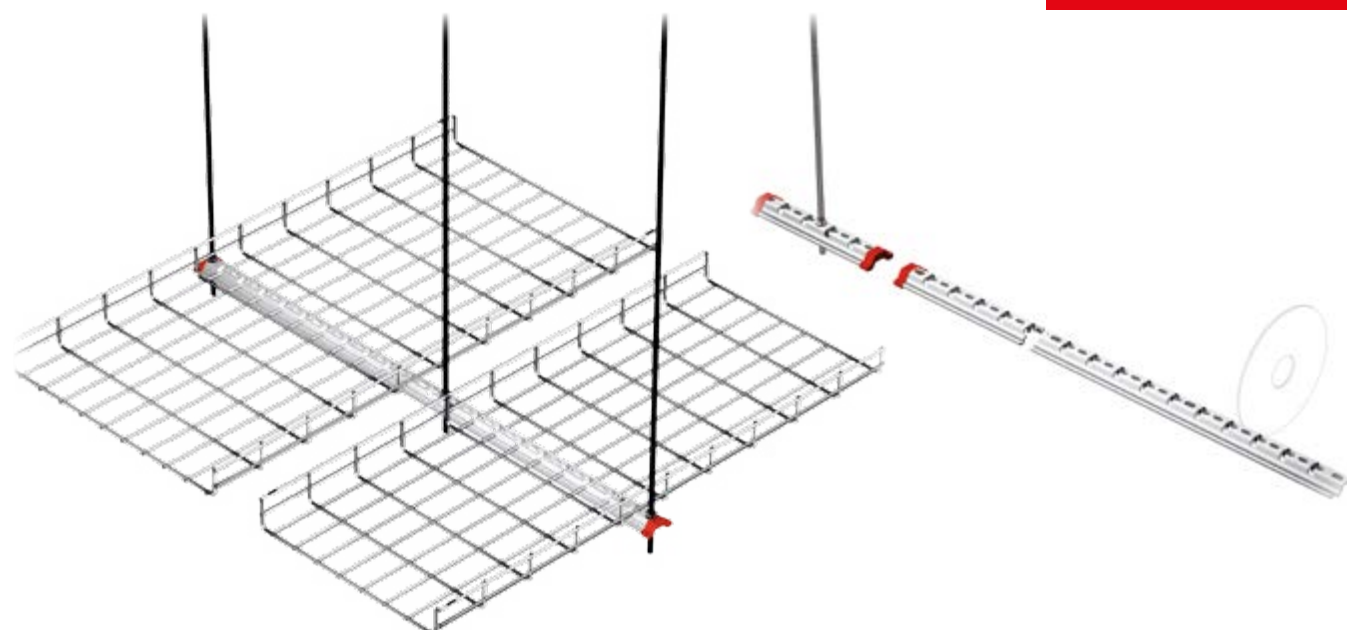
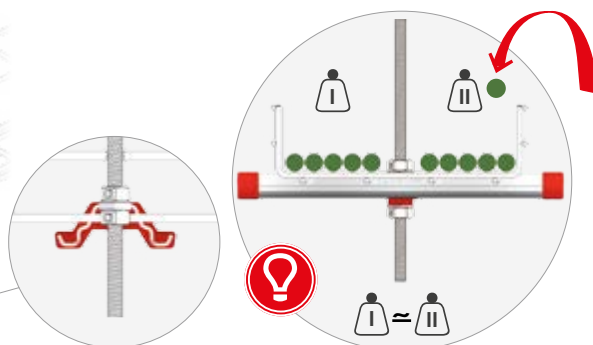
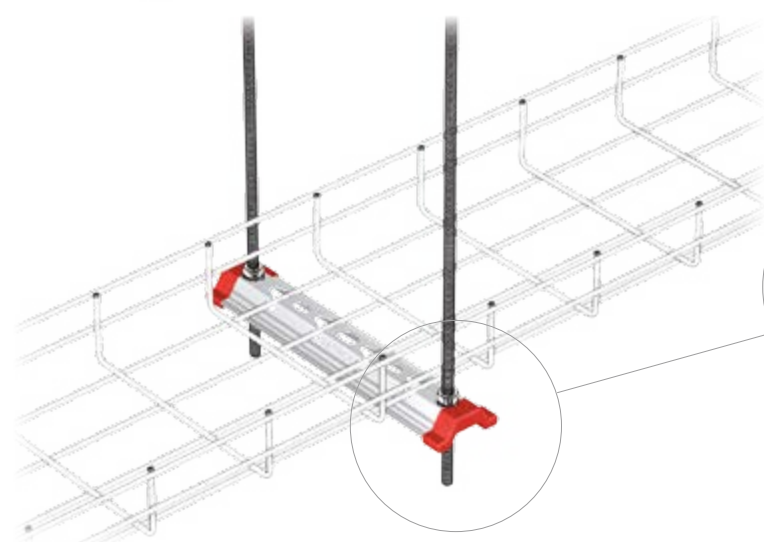


+ Fácil, + Económico!!
Easy + Economical
Facile + Economique



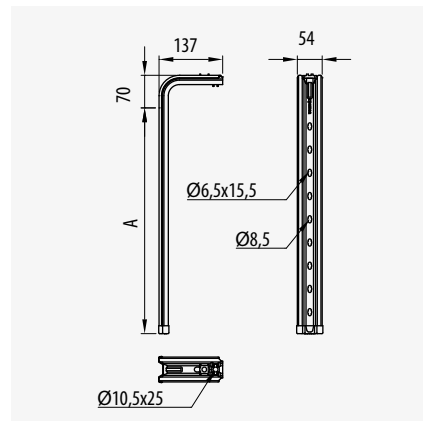
Sistema Click. Sin fijaciones
Click System. No additional fixings
Système Click sans Fixation

Instalación lateral del cable
Installation of cables from the side
Installation Latéral du Câble




**Péndulo
Omega SPLUS**
**Bracket/
Pendant
SPLUS**
**Pendard
Omega
SPLUS**

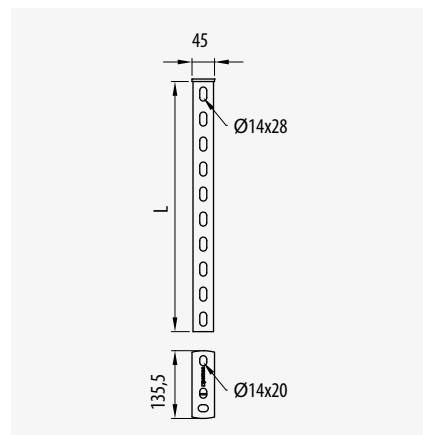

300-600				
	A	Ref	kg/u	u
GS	300	62021304	0,572	5
	400	62021404	0,693	5
	500	62021504	0,796	5
	600	62021604	0,916	5
GC	300	62031304	0,586	5
	400	62031404	0,711	5
	500	62031504	0,815	5
	600	62031604	0,939	5
C8	300	62081304	0,566	5
	400	62081404	0,681	5
	500	62081504	0,524	5
	600	62081604	0,949	5
304	300	62051304	0,561	5
	400	62051404	0,674	5
	500	62051504	0,817	5
	600	62051604	0,941	5
316L	300	62061304	0,561	5
	400	62061404	0,674	5
	500	62061504	0,817	5
	600	62061604	0,941	5



↓CTA↓ (kg)	300	400	500	600	kg	Mf1 kg.m	Mf2 kg.m
PG							
	300	200	9	7			
	400	200	7	6			
	500	300	8	7			
	600	350	10	9			
GC							
	300	165	8	6			
	400	180	7	6			
	500	270	11	10			
	600	280	11	10			

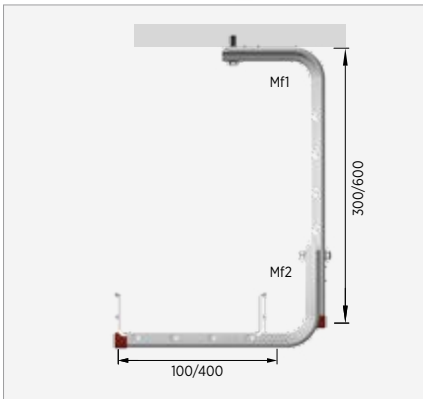
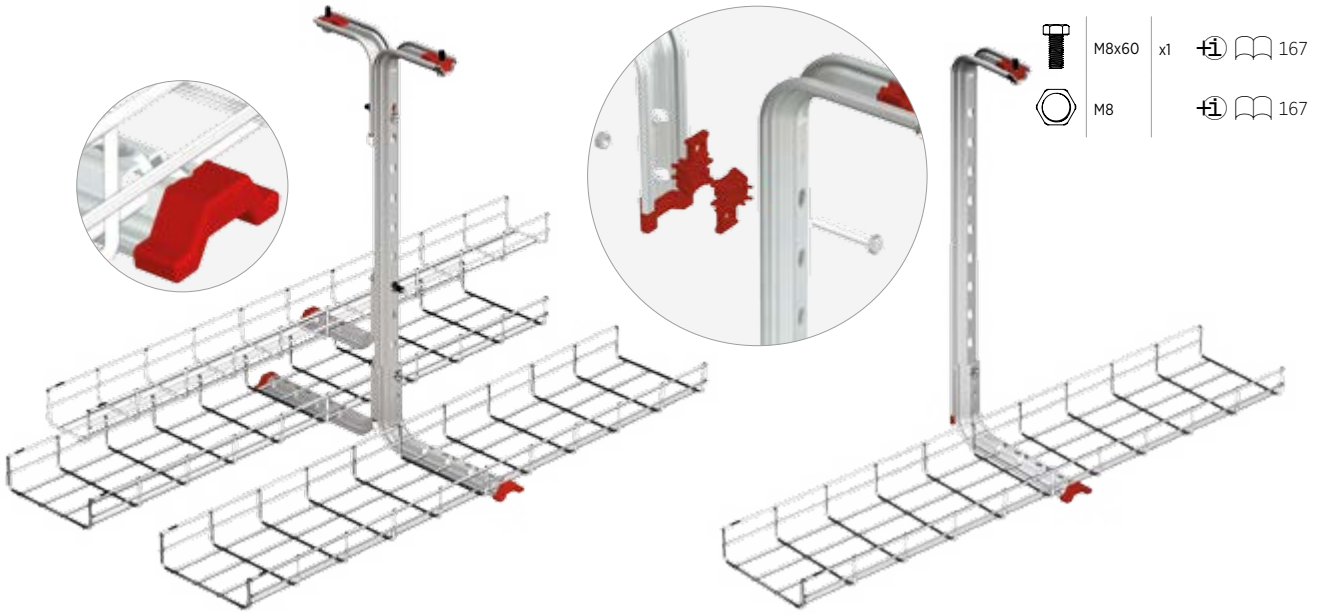

**Soporte
Techo 41x41**
**Pendant
Drop 41x41**
Pendard 41x41


	L	Ref	kg/u	u
GC	500	67030660	1,455	1
	1000	67030661	2,356	1

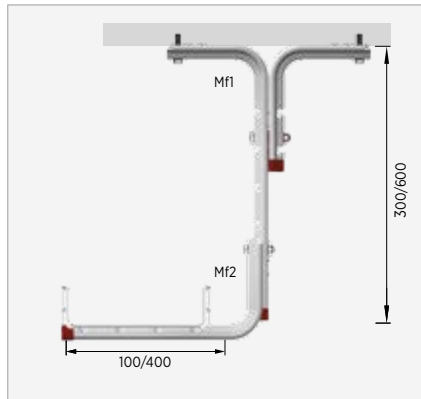


↓CTA↓ (kg)	500	1000	kg	Mf1 kg.m	Mf2 kg.m
	500	350	36	43	
	1000	350	36	43	

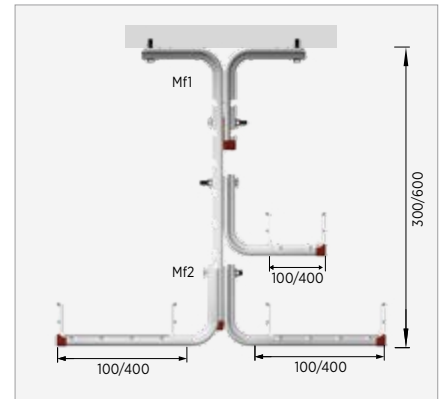




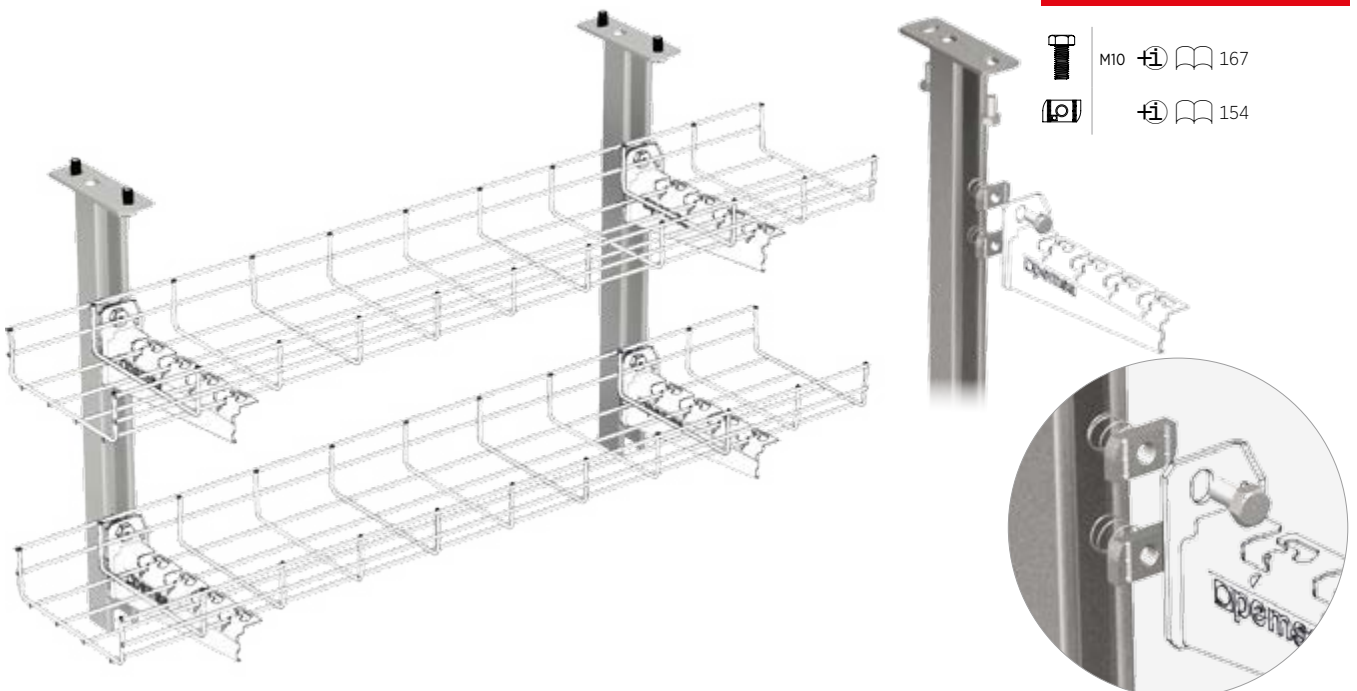
	PG	GC	316L
kg	200	180	380
Mf1	7	7	11
Mf2	6	6	13



	PG	GC	316L
kg	330	330	
Mf1	40	40	
Mf2	15	19	



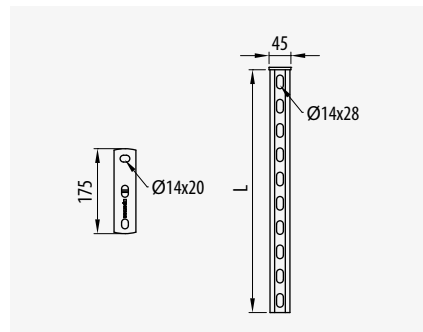
	PG	GC	316L
kg	330	330	
Mf1	40	40	
Mf2	15	19	




**Soporte
Techo Doble
41x41**
**Double
Pendant
Drop 41x41**
**Double
Pendant**

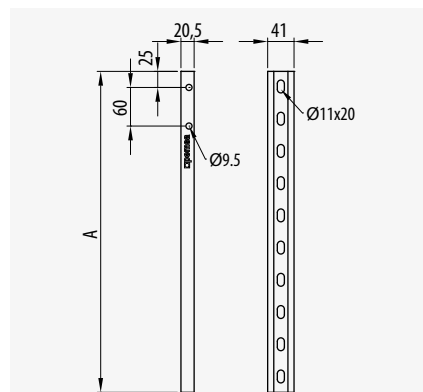

	L	Ref	kg/u	u
GC	500	67030662	2,358	1
	1000	67030663	4,161	1

↓CTA↓ (kg)	kg	Mf1 kg.m	Mf2 kg.m
	500	400	93
	1000	400	93

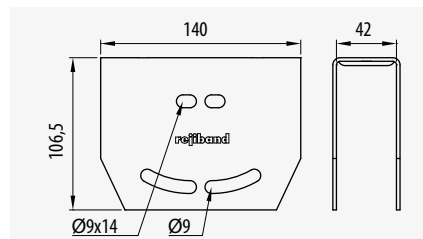

**Raíl Péndulo
Reforzado**
**Heavy Duty
Pendant
Channel**
**Echelle Rail
Pendant
Renforcé R21**


	A	Ref	kg/u	u
PG	500	67030646	0,859	1
	1000	67030647	1,726	1

↓CTA↓ (kg)	kg	Mf1 kg.m	Mf2 kg.m
	500	300	35
	1000	300	35

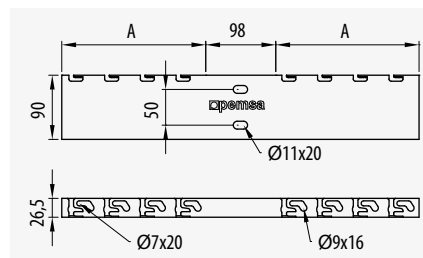

**Suspensión
Raíl Péndulo**
**Heavy Duty
Pendant Boss**
**Gousset
Double
Suspension
Rail Pendar
Renforcé**

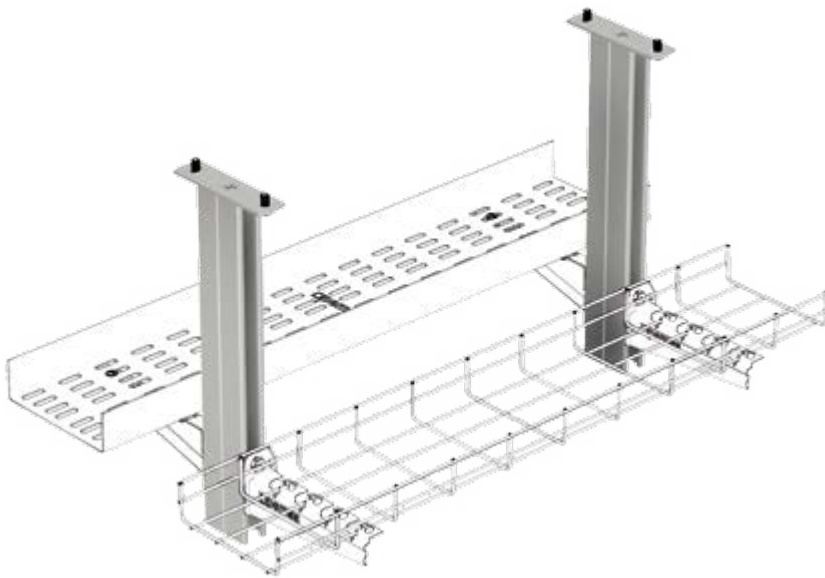

	Ref	kg/u	u
PG	67030645	0,619	1
GC	67030644	0,619	1


**Soporte
RPLUS
Simétrico**
**Symmetrical
RPLUS
Bracket**
**Support Double
Symétrique**


	A	Ref	kg/u	u
GC	100	63034103	0,481	4
	150	63034153	0,653	4
	200	63034203	1,042	4
	300	63034303	1,452	4

↓CTA↓ (kg)	kg
	100
	150
	200
	300





M10x35

x4



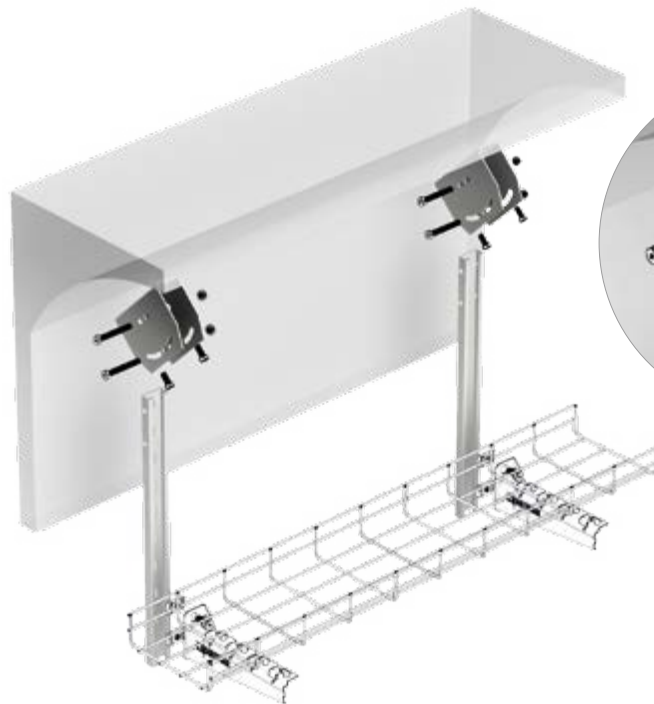
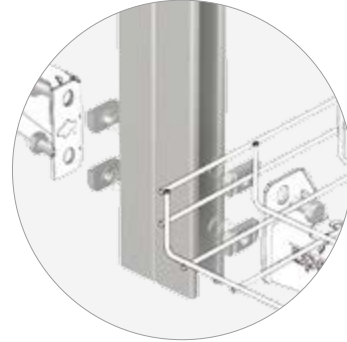
167



x4



154



M8x60

x2



167

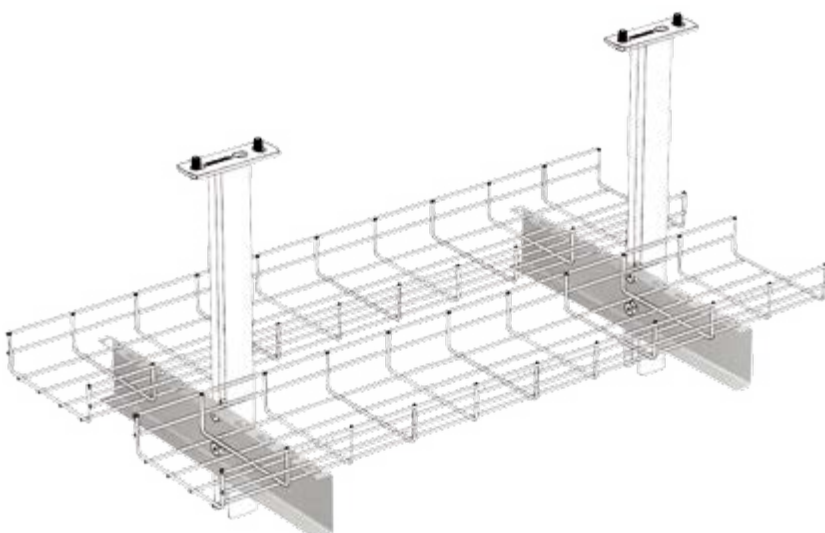
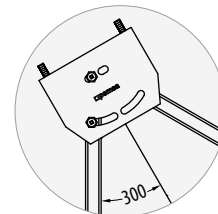


M8

x2



167



M10x35

x2



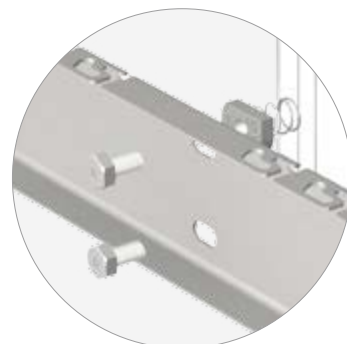
167



x2



154





Fijación
Techo

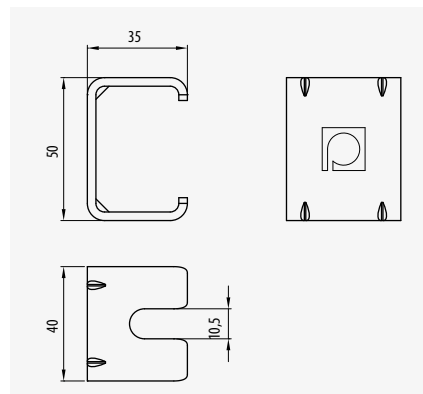
*Ceiling Rod
Bracket*

*Fixation
Plafond*



	Ref	kg/u	u
PG	67030060	0,094	10

↓CTA↓ (kg) 275



Fijación
Techo
Orientable

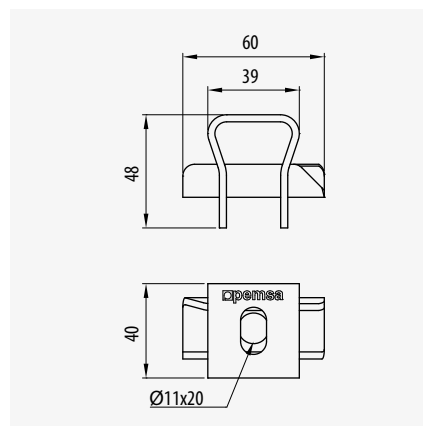
*Variable
Ceiling Rod
Bracket*

*Fixation
Plafond
Orientable*



	Ref	kg/u	u
PG	67030061	0,152	1

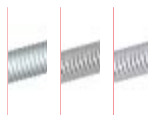
↓CTA↓ (kg) 127



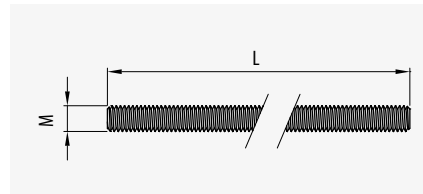
Varilla
Roscada

*Threaded
Rod*

Tige Filetée



	M	L	Ref	kg/u	u
EZ	M6	500	67010140	0,121	50
	M6	1000	67010141	0,241	50
BC	M6	500	67020140	0,121	50
	M6	1000	67020141	0,241	50
	M8	500	67020044	0,161	50
	M8	1000	67020045	0,321	50
GC	M10	1000	67020145	0,491	50
	M8	1000	67030045	0,321	50
316L	M6	1000	67060141	0,241	50
	M8	500	67060044	0,161	50
	M8	1000	67060045	0,321	50
	M10	1000	67060145	0,491	25



↓CTA↓ (kg)

M	kg
M6	195
M8	400
M10	500



E90

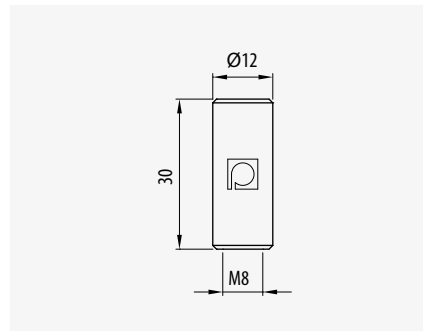
Conector M8

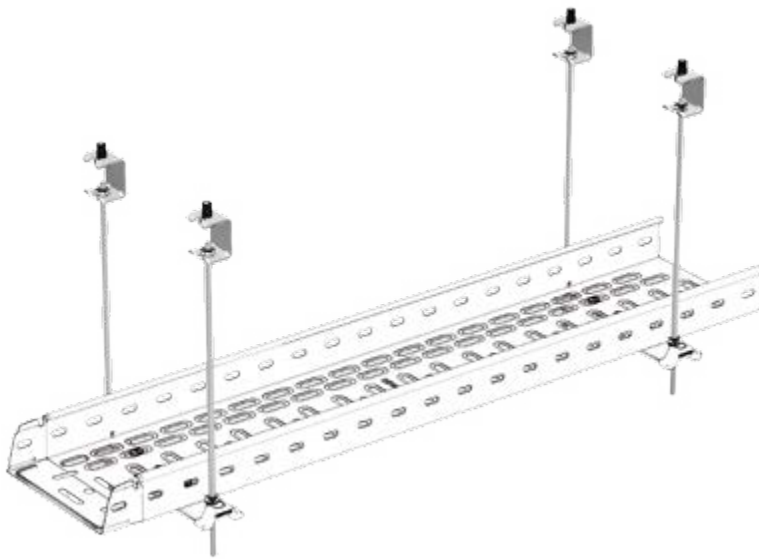
*M8 Rod
Connector*

*Manchon
fileté M8*



	Ref	kg/u	u
BC	67020067	0,016	50

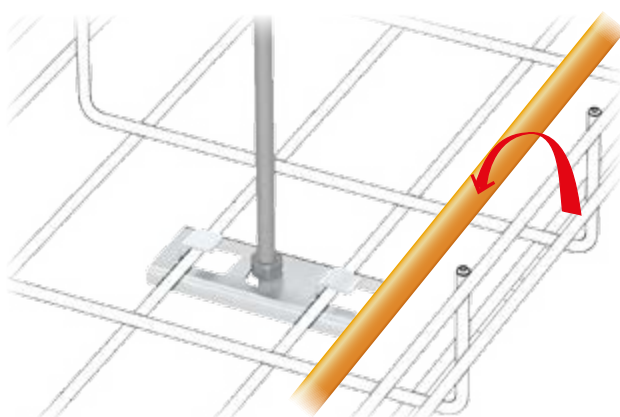




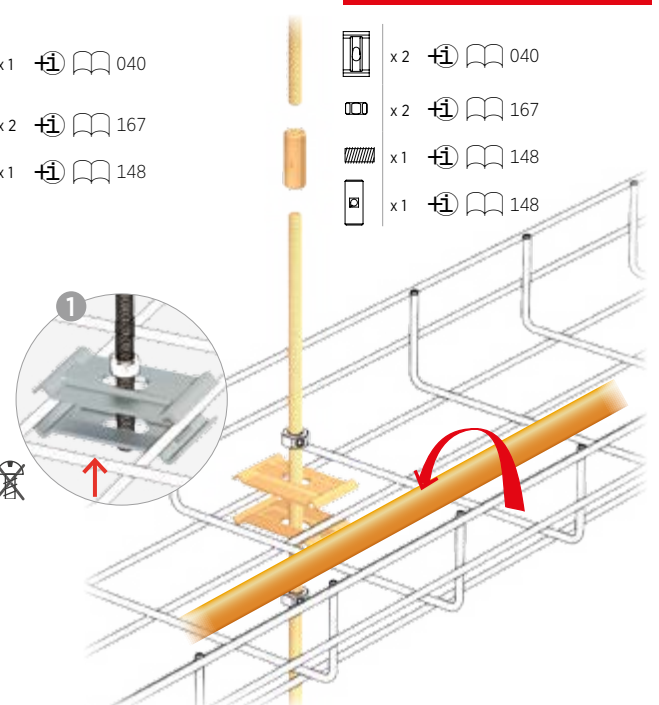
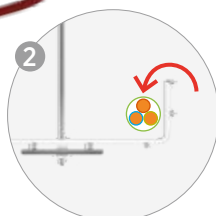
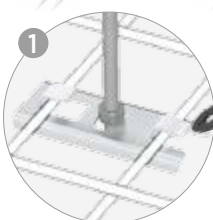
	x1		148
	x2		167



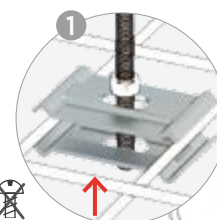
	x1		148
	x2		167



	x1		040
	x2		167
	x1		148



	x2		040
	x2		167
	x1		148
	x1		148





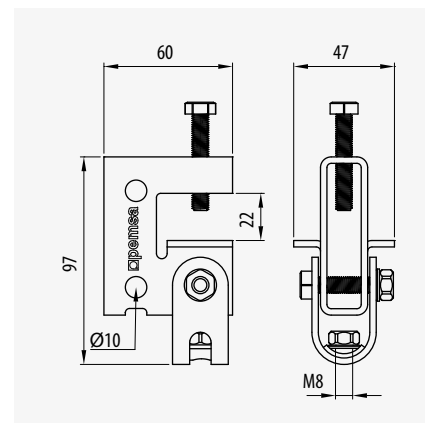
Conjunto
Péndulo
Grapa Viga

Beam Clamp
Hanging
Assembly

Agrafe poutre
pour suspension
par tige fileté



	Ref	kg/u	u
EZ	67020048	0,343	1



CLICK

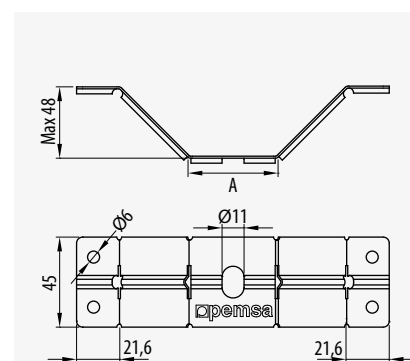
Soporte
Panel
Sandwich

Panel
Sandwich
Support

Support de
panneaux en
Sandwich



	A	Ref	kg/u	u
PG	45	67020020	0,065	10
	90	67020120	0,081	10
GC	45	67030020	0,068	10
	90	67030120	0,085	10



CLICK

Garra
Horizontal de
Suspensión

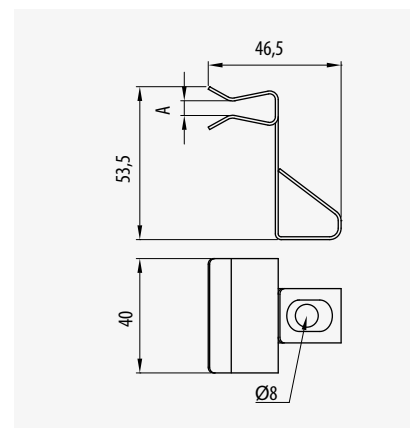
Horizontal
Angle
Hanger

Griffe
horizontale
de
suspension



A	Ref	kg/u	u
1,5 / 5	68000721	0,051	100
4,0 / 10	68000722	0,051	100

↓CTA↓ (kg) 65



CLICK

Garra
Vertical de
Suspensión

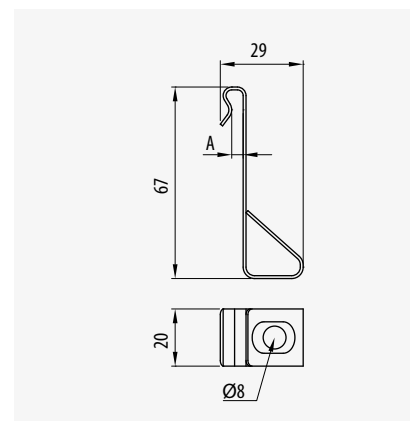
Vertical
Angle
Hanger

Griffe
verticale de
suspension

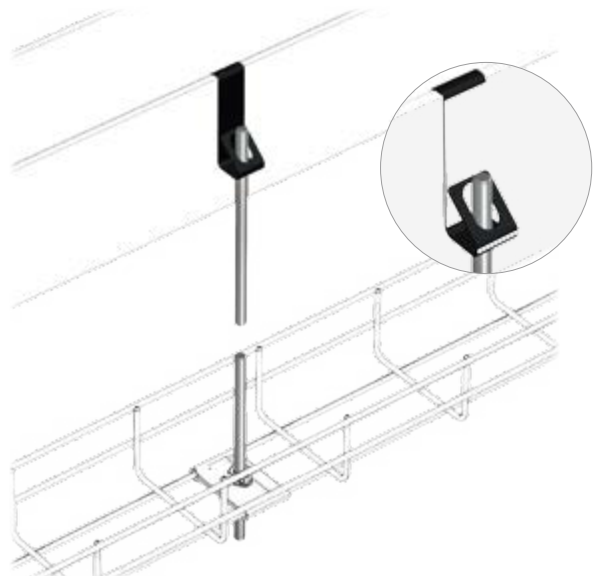
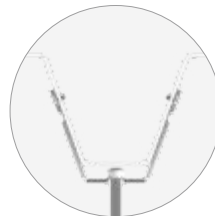
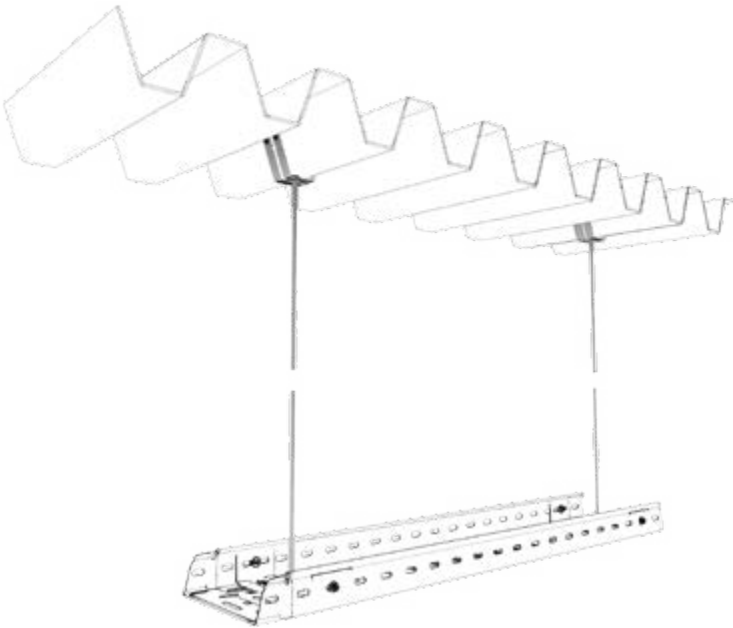
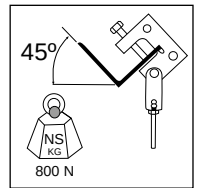
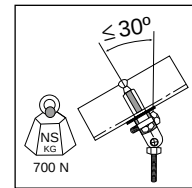
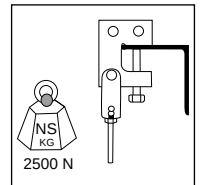
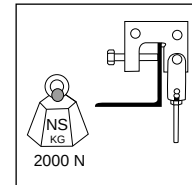
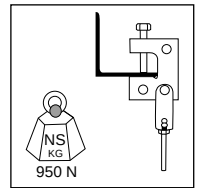
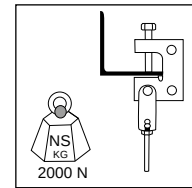
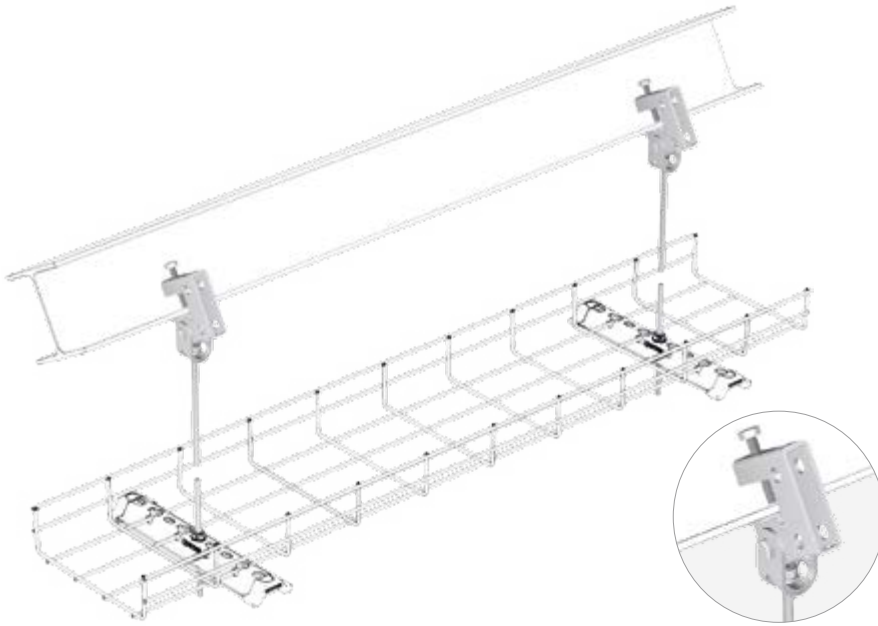


A	Ref	kg/u	u
1,5 / 5	68000731	0,041	100
4,0 / 10	68000732	0,041	100

↓CTA↓ (kg) 65



CLICK



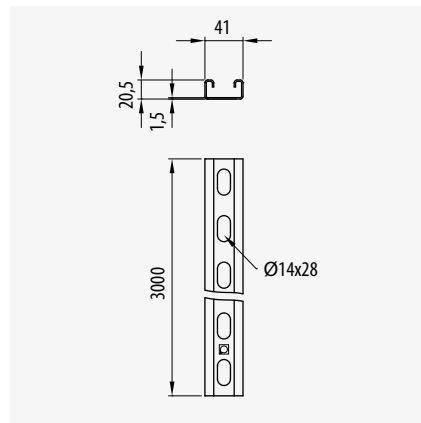
Raíl 41x21

Light Duty
Channel 41x21

Rail 41x21



	e	Ref	kg/m	m
PG	1,5	67030075	1,211	3



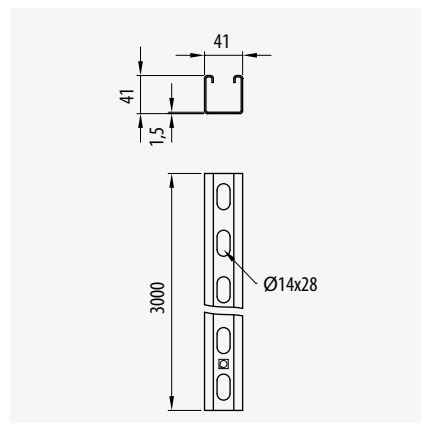
Raíl 41x41

Light Duty
Channel 41x41

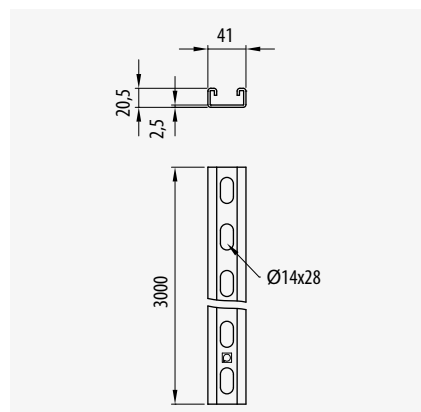
Rail 41x41



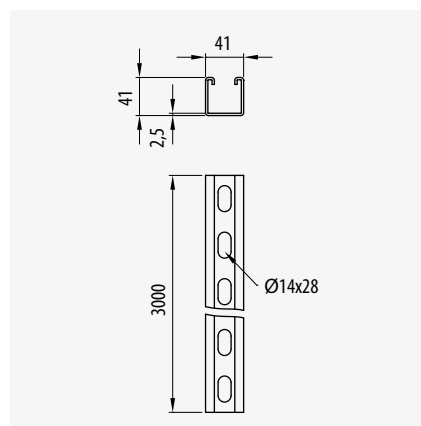
	e	Ref	kg/m	m
PG	1,5	67030074	1,681	3

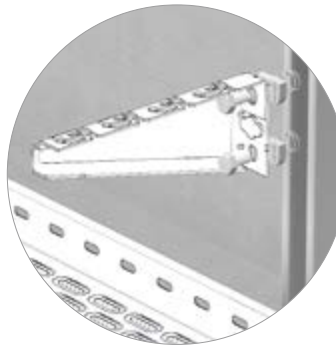
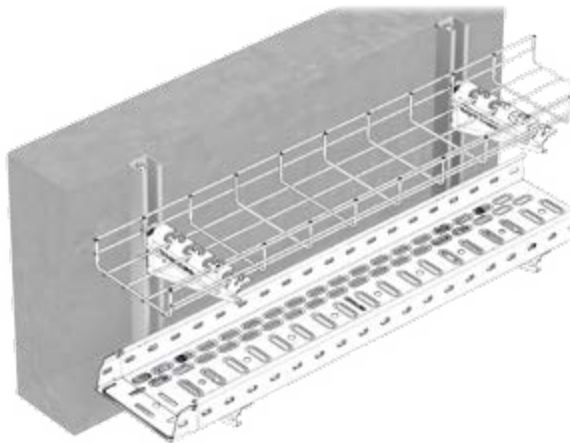
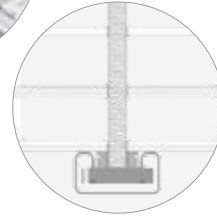
Raíl
Reforzado
41x21Heavy Duty
Channel
41x21Rail très
renforcé
41x21

	e	Ref	kg/m	m
PG	2,5	67030052	1,901	3
GC	2,5	67030055	1,803	3
316L	2,5	67060055	1,735	3

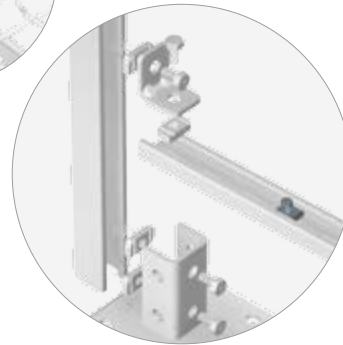
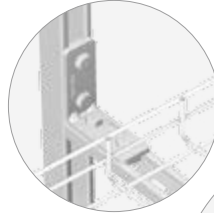
Raíl
Reforzado
41x41Heavy Duty
Channel
41x41Rail très
renforcé
41x41

	e	Ref	kg/m	m
PG	2,5	67030053	2,561	3
GC	2,5	67030057	2,561	3
316L	2,5	67060057	2,541	3

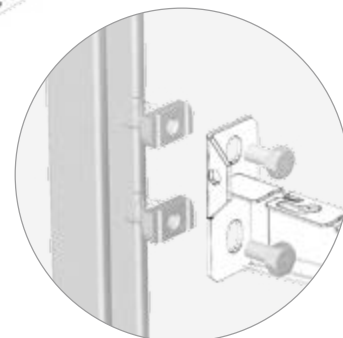
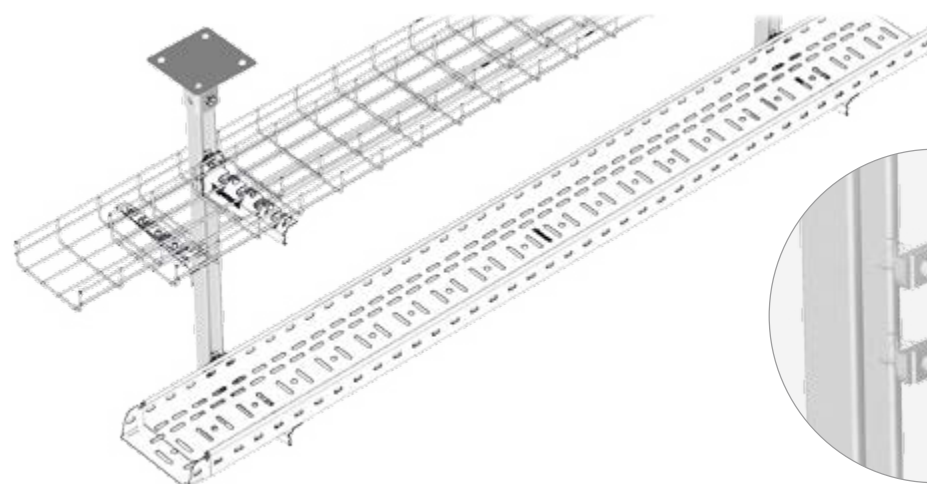




	M10x35	x2			167
		x2			154
		x1			152



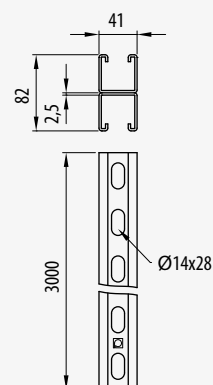
	M10x20	x2			167
		x2			154



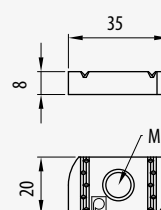
	M10x35	x2			167
		x2			154

**Rail Reforzado
41x82**
**Heavy Duty
Channel 41x82**
**Rail très
renforcé
41x82**

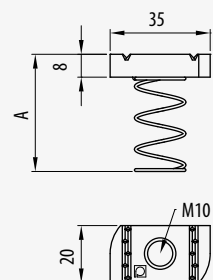

	e	Ref	kg/m	m
GC	2,5	67030157	5,292	3


Tuerca Rail
**Plain
Channel Nut**
Ecrou Rail 41

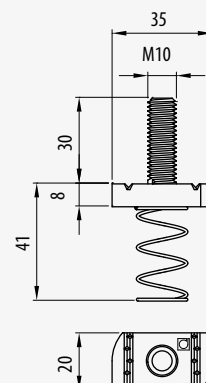

	M	Ref	kg/u	u
EZ	M8	67010056	0,031	100
	M6	67020055	0,031	100
GC	M8	67030056	0,031	100
316L	M8	67060056	0,031	100
	M10	67060058	0,031	100

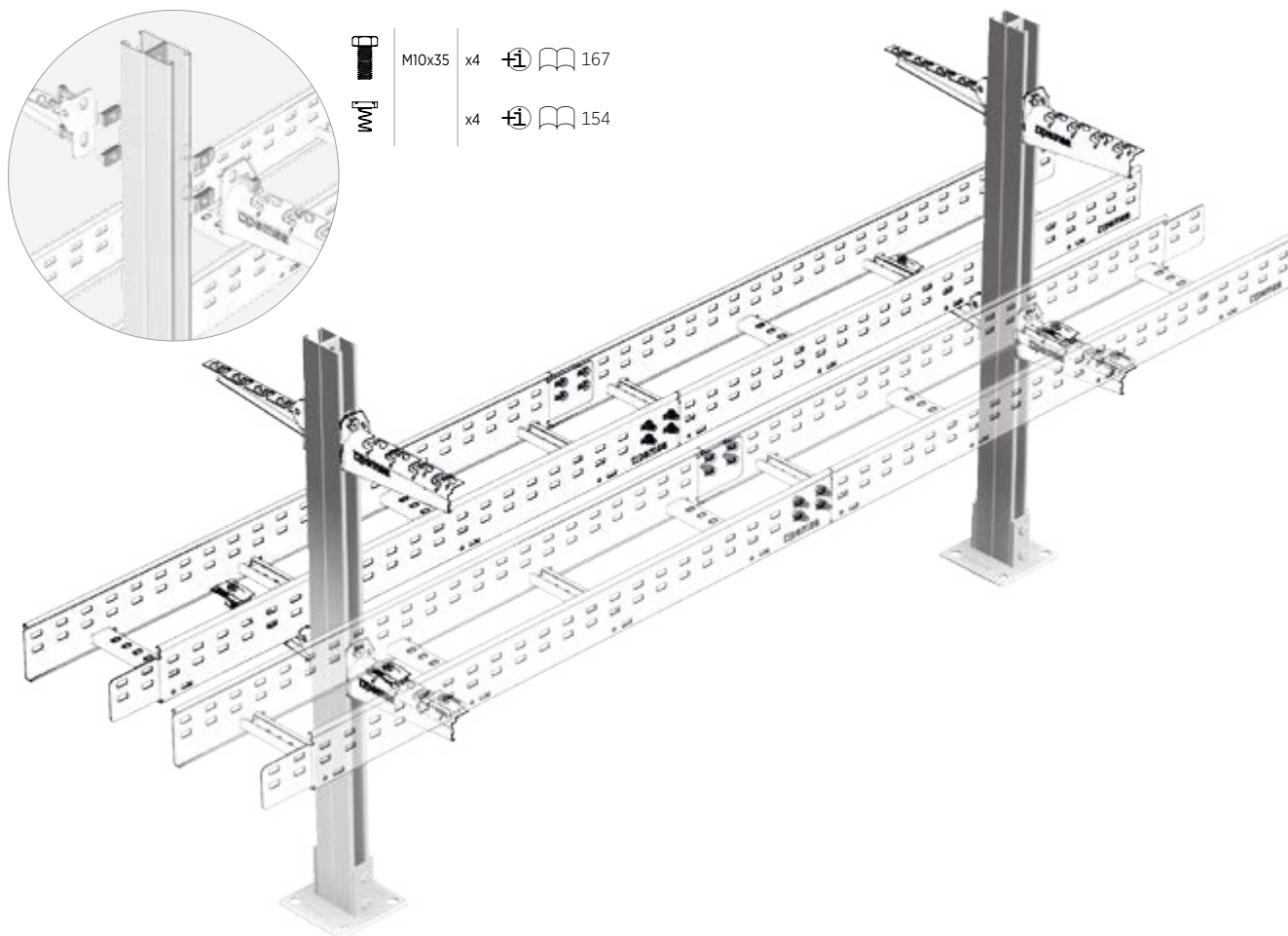

**Tuerca Muelle
Rail M10**
**Spring Channel
Nut M10**
**Ecrou à
Ressort
rail 21x41**


	A	Ref	kg/u	u
EZ	21	67020058	0,031	100
	41	67020158	0,031	100
GC	21	67030058	0,031	100
	41	67030158	0,031	100

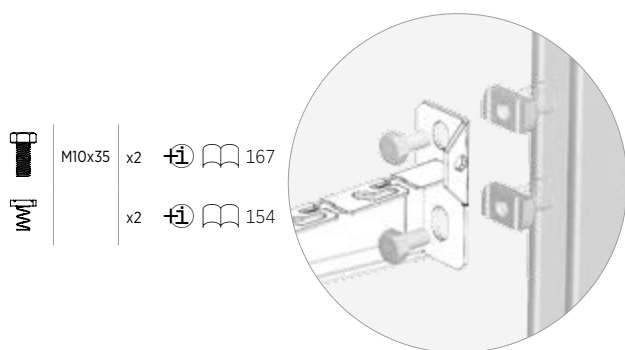

**Tornillo Muelle
Rail M10**
**Spring Channel
Screw M10**
**Ecrou à Vis
à Ressort**


	Ref	kg/u	u
EZ	67020159	0,023	100

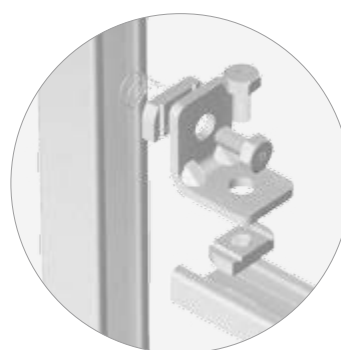




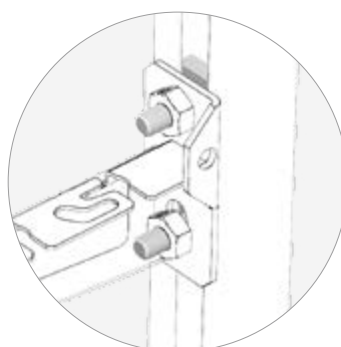
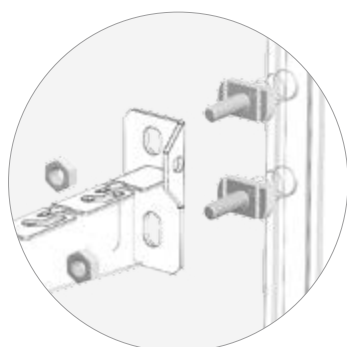
	M10x35	x4			167
		x4			154



	M10x35	x2			167
		x2			154



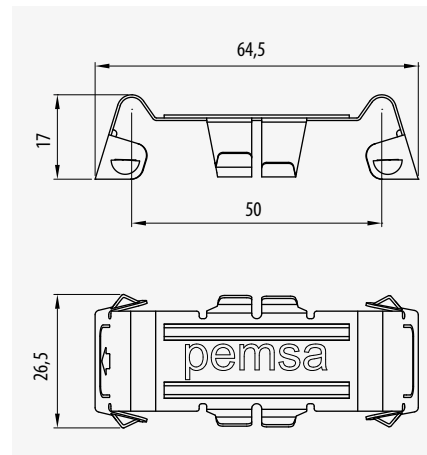
	M10x35	x2			167
	M10	x2			154
					157



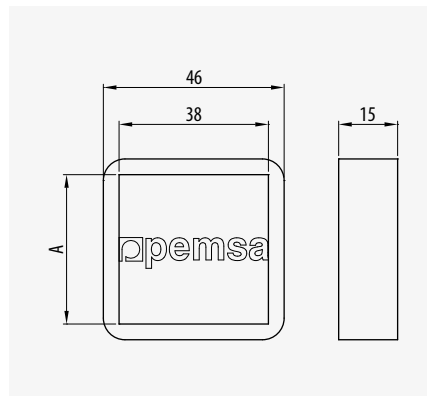
	M10x35	x2			167
	M10	x2			167

**Clip Fijación
Rail**
**Channel
Strut Clip**
**Fixation Rapide
Click Rail**

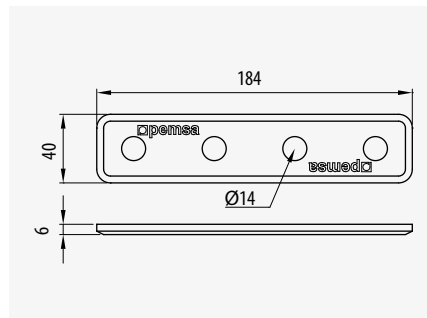

	Ref	kg/u	u
316L	67060050	0,008	100


 162 **M0A**

**Tapón Final
Raíl**
**Channel End
Plug**
**Embout de
Finition**

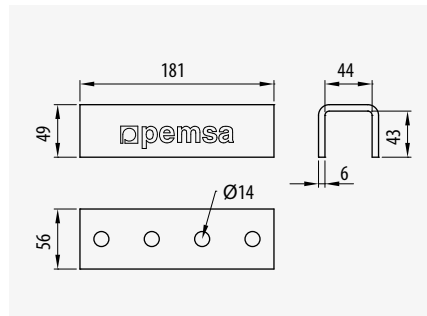

A	Ref	kg/u	u
41	68000074	0,021	50
21	68000075	0,021	100


 162 **M0B**

**Unión Recta
Nº 1**
**Splice Plate
Nº 1**
**Eclisse Plate
Nº 1**


	Ref	kg/u	u
GC	67030205	0,241	1


 162 **M01**

**Unión Recta
U Nº 2**
**U Shape Splice
Plate Nº 2**
**Eclisse U
Nº 2**


	Ref	kg/u	u
GC	67030214	0,291	1


 162 **M02**


Unión
Escuadra 90°
Nº 3

90° 2 Hole
Angle Bracket
Nº 3

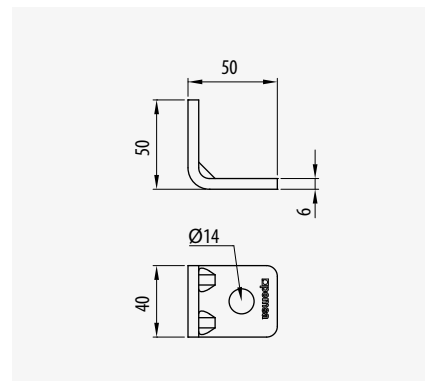
Equerre 90°
trous Nº 3



	Ref	kg/u	u
GC	67030201	0,151	1



+1 162 M03



Unión
Escuadra 90°
Nº 4

90° 4 Hole
Angle Bracket
Nº 4

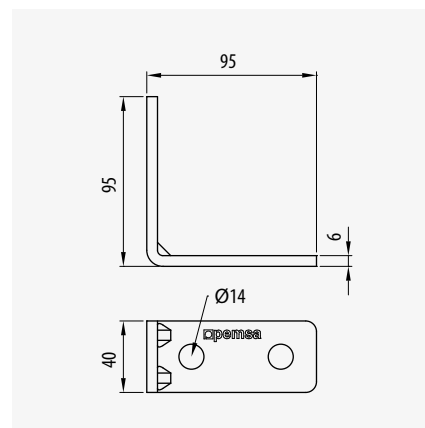
Equerre 90°
trou 4



	Ref	kg/u	u
GC	67030202	0,321	1



+1 162 M04



Unión
Escuadra 45°
Nº 5

45° External
Angle Bracket
Nº 5

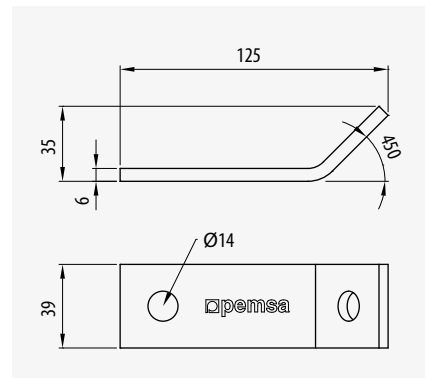
Equerre
135°Angle
Ext. Nº 5



	Ref	kg/u	u
GC	67030210	0,291	1



+1 162 M05



Unión
Escuadra 45°
Nº 6

45° Internal
Angle Bracket
Nº 6

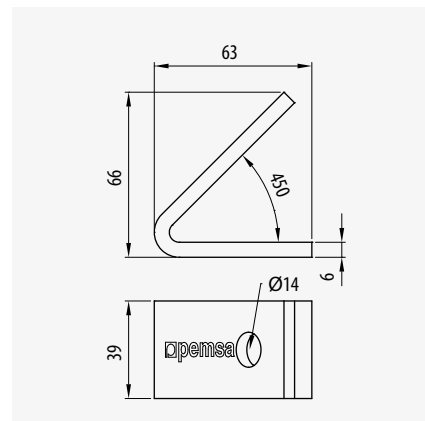
Equerre 45°
Angle Int
Nº 6



	Ref	kg/u	u
GC	67030209	0,151	1



+1 163 M06



**Unión
Escuadra N° 7**

**L Bracket
N° 7**

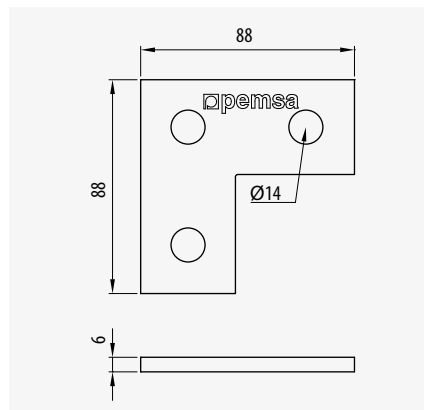
**Equerre
Plate L N° 7**



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030211	0,291	1



163 M07



Unión T N° 8

**90° Tee Joint
N° 8**

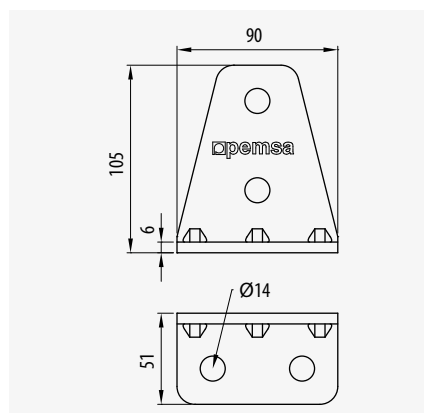
**TE Equerre 4
trous N° 8**



• 41x21 • 41x41 • 41x82			
	Ref	kg/u	u
GC	67030204	0,451	1



163 M08



Unión T N° 9

**Flat Tee Joint
N° 9**

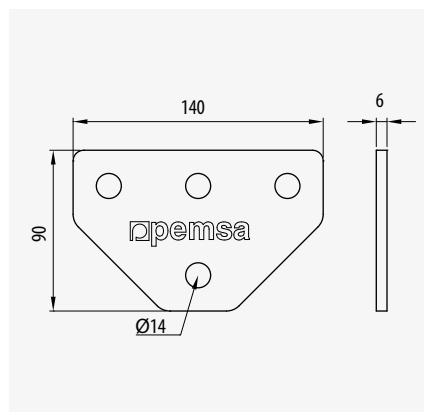
**TE Plat 3
trous N° 9**



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030203	0,311	1



163 M09



**Unión
Escuadra
Triple N° 10**

**3 Way
Bracket N° 10**

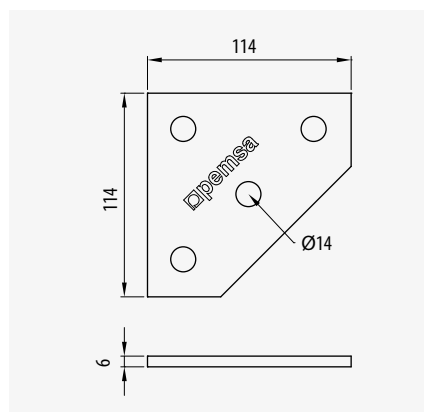
**Union Plate
3 directions
45° N° 10**



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030212	0,291	1



163 M10



**Unión
Escuadra
Reforzada
Nº 11**

**Reinforced
Angle
Bracket Nº 11**

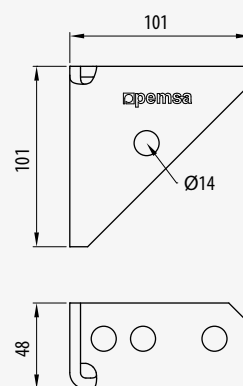
**Equerre
90°renforcée
Nº 11**



	Ref	kg/u	u
GC	67030213	0,291	1



163 **M11**



**Unión U
41x41 Nº 12**

**Clamp 41x41
Nº 12**

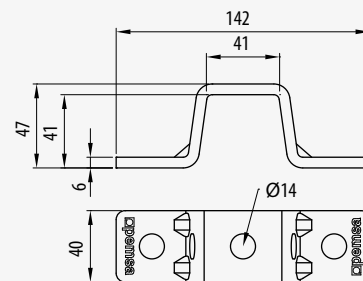
**Union
Oméga
41x41 Nº 12**



	Ref	kg/u	u
GC	67030207	0,336	1



163 **M12**



**Unión U
41x82 Nº 13**

**Clamp 41x82
Nº 13**

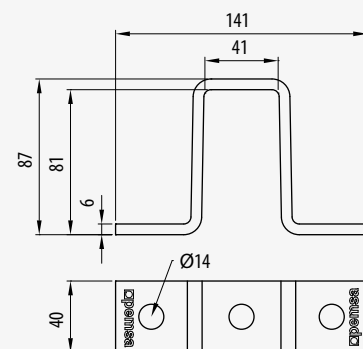
**Union
Oméga
41x82 Nº 13**



	Ref	kg/u	u
GC	67030208	0,151	1



163 **M13**



**Unión U
41x21 Nº 14**

**Clamp 41x21
Nº 14**

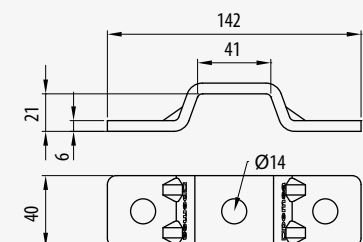
**Union
Oméga
41x21 Nº 14**



	Ref	kg/u	u
GC	67030206	0,284	1



164 **M14**



Unión
Escuadra
Doble N° 15

Double 90°
Bracket
N° 15

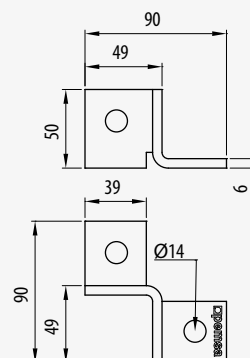
Equerre 90°
Double N° 15



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030215	0,291	1



164 M15



Unión
Escuadra
Lateral 90°
N° 16

90° Tee
Bracket N° 16

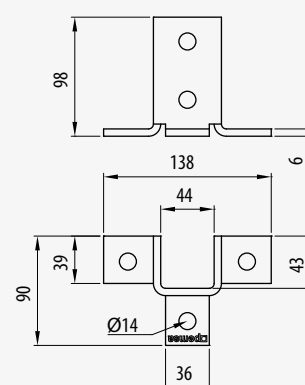
Equerre 90°
Triple N° 16



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030216	0,291	1



164 M16



Placa
Soporte
Vertical

Channel Floor
Boss 41x41

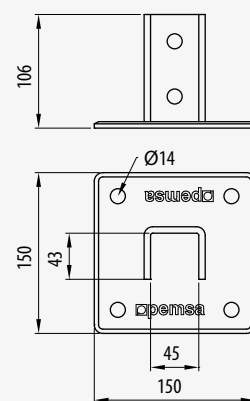
Pied Support
Vertical 41x41



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030064	1,451	1



164 M17



Placa
Soporte
Vertical

Channel Floor
Boss 41x82

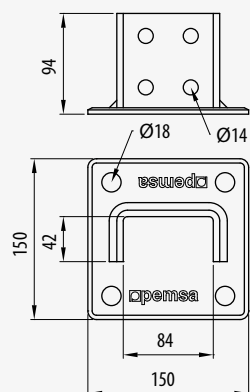
Pied Support
Vertical 41x82



• 41x21 • 41x82			
	Ref	kg/u	u
GC	67030164	2,901	1



164 M18



Articulación

*Adjustable
Angle Bracket*

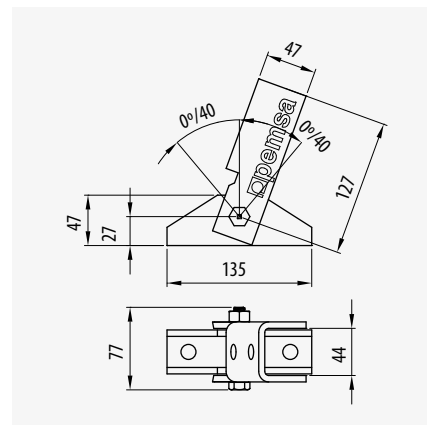
*Equerre
à Angle
variable*



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030102	0,351	1



+1 164 M19



**Grapa
Abarcón**

*Channel
Beam Clamp*

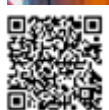
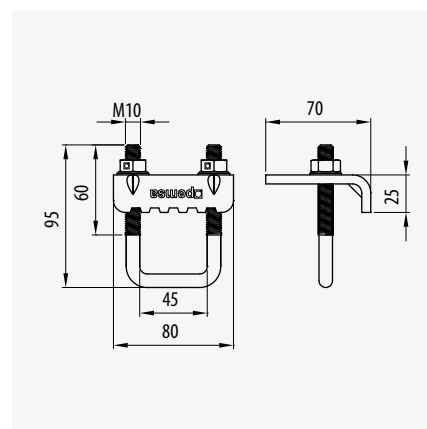
*Agrafe poutre
Rail 41x21*



• 41x21 • 41x41			
	Ref	kg/u	u
GC	67030101	0,351	1



+1 164 M20



Soportes variables
Adjustable brackets
Supports variables

SOLUTIONS

Túneles

Tunnels

Tunnels



RPLUS

Soportes
Reforzados

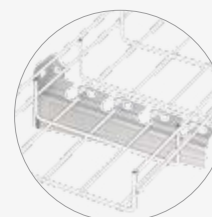
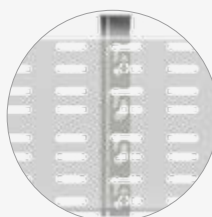
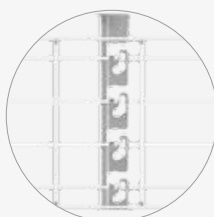
Heavy Duty
Cantilever

Support
Renforcé

IDEA



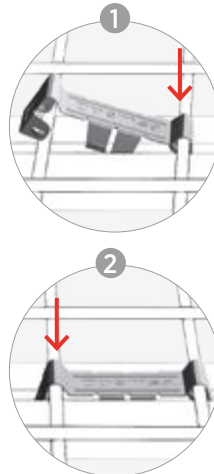
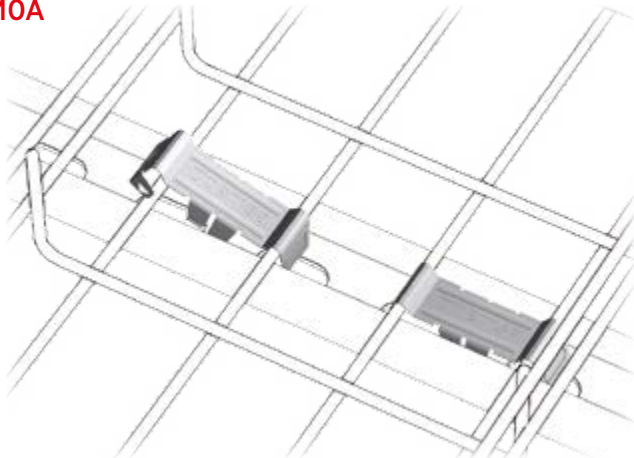
Universal
Compatible para todas las bandejas
Compatible with all of the cable trays
Compatible avec toutes les dalles



Sistema Click. Sin fijaciones
Click System. No additional fixings
Système click. Sans fixation



+1 130

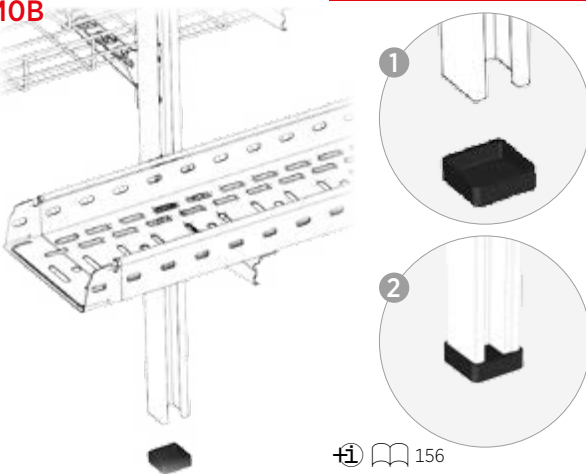
M0A

Montaje Rail 41x41 y 41x21
Assembly on 41x41 and 41x21 strut
Montage rail 41x41 e 41x21

Rápido y Seguro!!
Fast and Safety
Rapide & Fiable

Compatible con cualquier modelo
Compatible with any type
Compatible avec tous les modules

156

M0B

156

M01

	M10x35	x4			167
		x4			154



156

M02

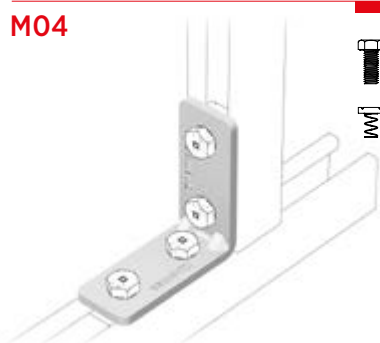
	M10x35	x2			167
		x2			154

157

M03

	M10x35	x2			167
		x2			154

157

M04

	M10x35	x4			167
		x4			154

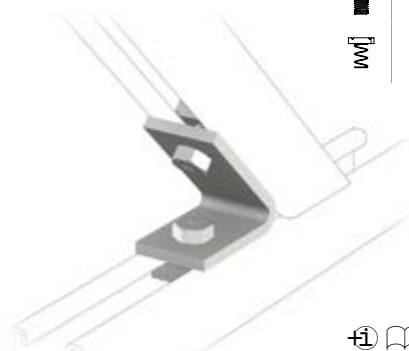
157

M05

	M10x35	x2			167
		x2			154

157

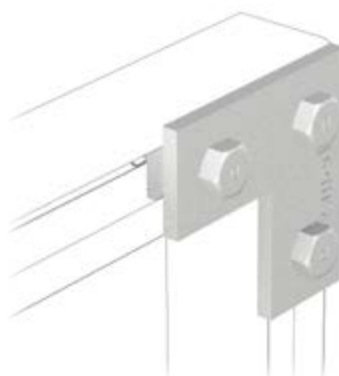
M06



	M10x35	x2			167
		x2			154

  157

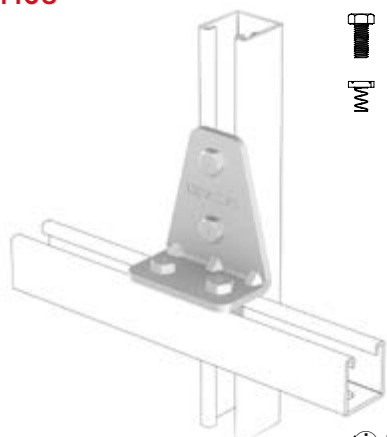
M07



	M10x35	x3			167
		x3			154

  158

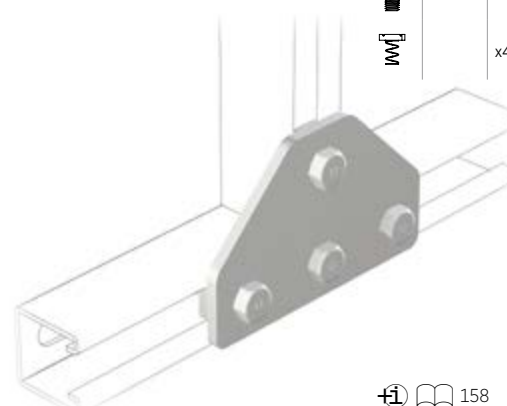
M08



	M10x35	x4			167
		x4			154

  158

M09



	M10x35	x4			167
		x4			154

  158

M10



	M10x35	x4			167
		x4			154

  158

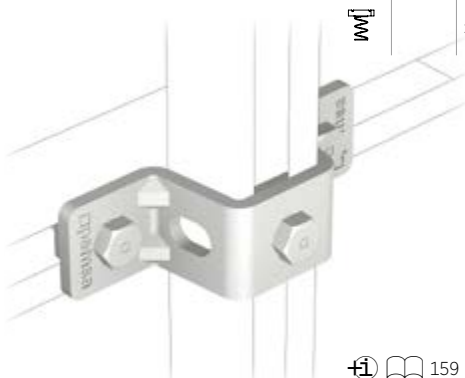
M11



	M10x35	x4			167
		x4			154

  159

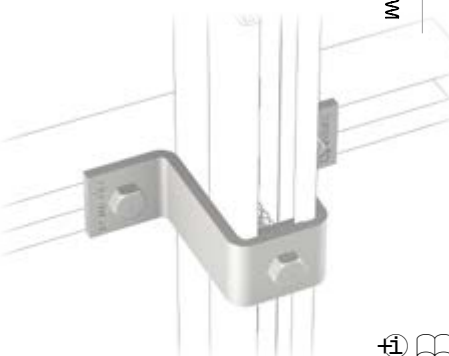
M12



	M10x35	x3			167
		x3			154

  159

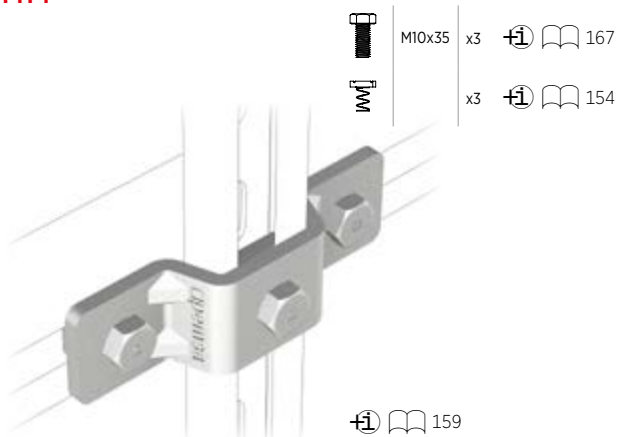
M13



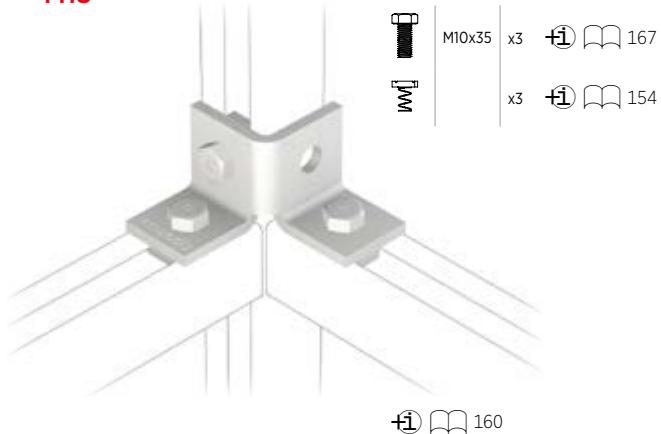
	M10x35	x3			167
		x3			154

  159

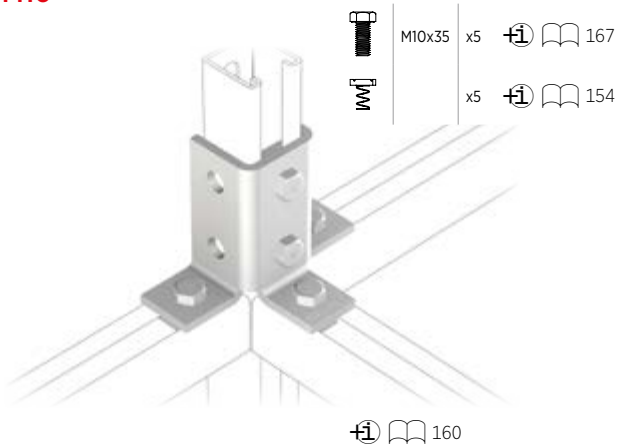
M14



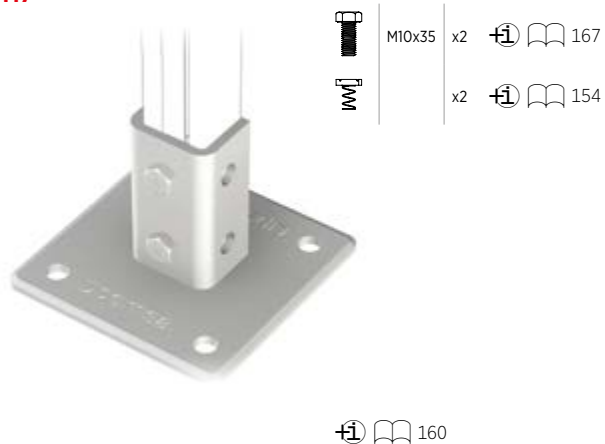
M15



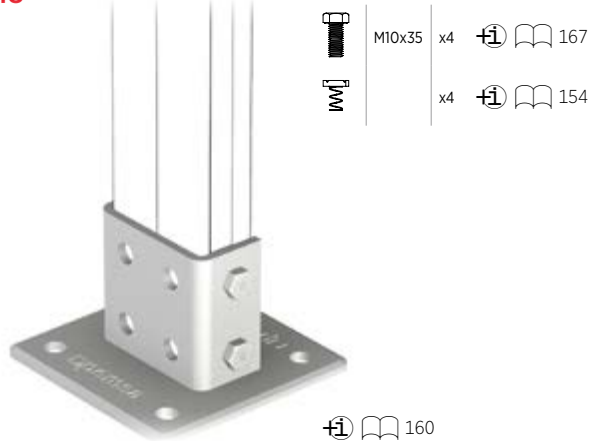
M16



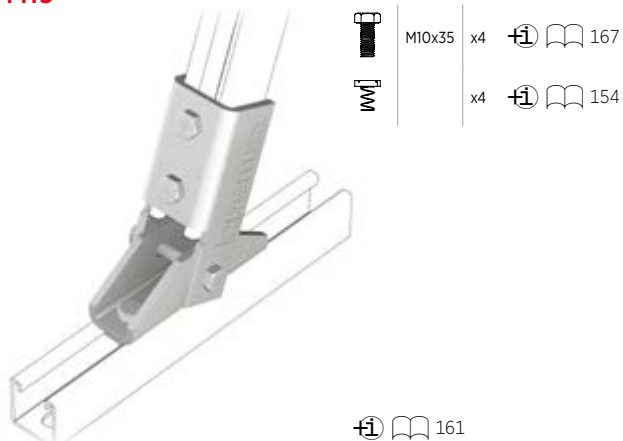
M17



M18



M19



M20

