

SISTEMA DI SOSPENSIONI
SUPPORT DEVICES SYSTEM

• Mensole	pag. 126
Brackets	
• Profili	pag. 130
“U” sections	
• Giunti	pag. 137
Joins	
• Distanziatori	pag. 138
Spacers	
• Supporti	pag. 139
Supports	
• Accessori	pag. 145
Fittings	
• Viterie	pag. 147
Screws	

ESEMPI DI SOSPENSIONI / SUPPORT DEVICES EXAMPLE

	Sistema standard Standard system	Sistema standard Standard system
Supporti a soffitto Ceiling support	SML SSML SSM	SRP SCP SSP SDP
Profilati "U" section	PSL PRL PRM DPL	PSP PRP DPP
Mensole Bracket	ML BM	MP MP

SISTEMA DI SOSPENSIONI

SUPPORT DEVICES SYSTEM

ESEMPI DI SOSPENSIONI / SUPPORT DEVICES EXAMPLE

	Sistema a tubo <i>Hanging pipe system</i>	Sistema a bandella <i>Hanging strip system</i>	Sistema a Barra Filettata <i>Threaded Rod system</i>
Esempio di montaggio <i>Assembly example</i>	<p>SST TZ STT STS</p>	<p>STP BA STS</p>	<p>AS PSL - PSM - PRL - PRM - PSP - PRP</p>
Supporti a soffitto <i>Ceiling support</i>	<p>SST</p>	<p>STP</p>	
Profilati "U" section	<p>TZ</p>	<p>BA</p>	<p>AS</p>
Mensole <i>Bracket</i>	<p>STT STS</p>	<p>STS</p>	<p>PSL PSM PRL PRM PSP PRP</p>

GUIDA ALLA SCELTA CHOOSING GUIDE

Accessori Accessories

Per B / For B	Mensola stampata Pressed bracket	Mensola rivettata	Base Mensola BM Base Bracket BM	Mensola Bracket	Mensola MP Bracket MP	Mensola MPS Bracket MPS	Mensola Tunnel MT Tunnel Bracket MT	Mensola Doppia MPD Double Bracket MPD				
	15/10	20/10	Codice / Code	Codice / Code	ZF	ZF	IX	ZF	ZF	IX	ZF	
100	62Y10001	62Y10011	—	62Y10101	—	2510401	2510301	—	—	2510551	2410561	—
150	62Y10002	62Y10012	—	62Y10102	—	2510402	2510302	—	—	—	—	—
200	62Y10003	62Y10013	—	—	62Y10103	2510403	2510303	2410253	—	2510553	2410563	—
300	62Y10004	62Y10014	—	—	62Y10104	2510404	2510304	2410254	2510454	2510554	2410564	—
400	—	—	62Y10051	—	62Y10105	2510405	2510305	2410255	2510455	—	—	—
500	—	—	62Y10052	—	62Y10106	2510406	2510306	2410256	2510456	—	—	2510506
600	—	—	62Y10053	—	62Y10107	2510407	2510307	—	2510457	—	—	2510507
700	—	—	—	—	—	—	2510308	—	2510458	—	—	2510508
800	—	—	—	—	—	—	2510309	—	2510459	—	—	2510509
900	—	—	—	—	—	—	—	—	2510460	—	—	2510510
1000	—	—	—	—	—	—	—	—	2510461	—	—	2510511

Per avere il codice completo inserire al posto della "Y" i seguenti numeri:

0: Zincato Sendzimir - 1: Verniciato blu - 2: Verniciato grigio RAL 7035 - 4: Acciaio Inox AISI 304 - 5: Zincato a caldo.

To get the complete code to insert in place of "Y" the following numbers:

0: Sendzimir galvanized steel - 1: Painted blue colour - 2: Painted gray RAL 7035 colour - 4: Stainless steel AISI 304 - 5: Hot-dip galvanized steel.

Accessori / Accessories	Profilo PSL "U" Section PSL	Profilo PSM "U" Section PSM	Profilo PRL "U" Section PRL	Profilo PRM "U" Section PRM	Profilo Doppio 82 x 41 Double Section 82 x 41	Profilo PSP "U" Section PSP	Profilo PRP "U" Section PRP
Lunghezza / Length	2000	2000	3000	3000	3000	3000	3000
Spessore / Thickness	1,5	2	2	1,5	2	3	2,5
Dimensione / Dimensions	40 x 28	40 x 28	41 x 21	41 x 41	41 x 82	50 x 40	50 x 40
Finitura / Finishing	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code
ZS	62020001	62020051	2020152	2020154	2020155	2020202	2020204
VB	62120001	62120051	—	—	—	—	—
VG	62220001	62220051	—	—	—	—	—
IX	62420001	62420051	2420152	2420154	2420155	2420204	2420204
ZF	62520001	62520051	2520152	2520154	2520155	2520202	2520204
Tappo per sospensione "U" section end cap	—	—	2030021	2030022	—	—	2030023






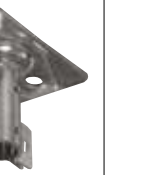
ZS: Zincato Sendzimir - VB: Verniciato blu - VG: Verniciato grigio RAL 7035 - IX: Acciaio Inox AISI 304 - ZF: Zincato a caldo.


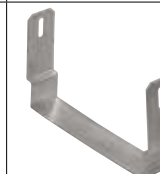
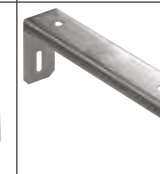
ZS: Sendzimir galvanized steel - VB: Painted blue colour - VG: Painted gray RAL 7035 colour - IX: Stainless steel AISI 304 - ZF: Hot-dip galvanized steel.


Accessori / Accessories	Distanziatore per Profilo Spacer for "U" Section	Distanziatore per Profilo Spacer for "U" Section	Supporto Multiplo SML Ceiling Support SML	Supporto Regolabile SRP Adjustable Support SRP	Supporto Regolabile Adjustable Support	Supporto a Cerniera SCP Hinged Support SCP	Supporto Semplice SSM Ceiling Support SSM
Spessore / Thickness	2	3	2	2,5	2,5	2,5	Sp. Base 2,5 / Sp. Piede 2,5
Finitura / Finishing	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code
ZS	2030351	—	62030001	—	2030070	—	62030056
VB	2130351	—	62130001	—	—	—	62130056
VG	2230351	—	62230001	—	—	—	62230056
IX	—	—	62430001	—	2430070	—	62430056
ZF	—	2520502	62530001	2530053	2530070	2530054	62530056

GUIDA ALLA SCELTA CHOOSING GUIDE





Accessori Accessories






	Supporto Semplice SSML Ceiling Support SSML	Supporto Semplice SSP Ceiling Support SSP	Supporto Doppio SDP Ceiling Support SDP	Supporto Doppio 82 x 41 Ceiling Support 82 x 41	Supporto Tubolare SST Ceiling Pipe SST	Tubo per Sospensione TZ Ceiling Pipe Support TZ
Lunghezza / Length						3000
Spessore / Thickness	Sp. _{Base} 2,5 / Sp. _{Piede} 2	Sp. _{Base} 4 / Sp. _{Piede} 3	Sp. _{Base} 4 / Sp. _{Piede} 3	Sp. _{Base} 10 / Sp. _{Piede} 4		1
						
Finitura / Finishing	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code
ZE	—	—	—	—	2030151	2020401
VB	—	—	—	—	2130151	2120401
VG	—	—	—	—	2230151	2220401
ZF	2030052	2530051	2530052	2530055	—	—

	Staffa Tubolare SST Pipe Support SST	Staffa di Sostegno STS Bracket Support STS	Staffa a Plafone STP Ceiling Support STP
			
Per B / For B	Codice / Code	Codice / Code	Codice / Code
50	2Z30251	2Z30301	2Z30201
80	2Z30252	2Z30302	2Z30202
100	2Z30253	2Z30303	2Z30203
150	2Z30254	2Z30304	2Z30204
200	2Z30255	2Z30305	2Z30205
300	2Z30256	2Z30306	2Z30206
400	—	2Z30307	2Z30207
500	—	2Z30308	2Z30208

Accessori / Accessories	Bandella per Sospensione BA Hanging strip BA	
Lunghezza / Length	1000	2000
Spessore / Thickness	1,2	2
		
Finitura / Finishing	Codice / Code	Codice / Code
ZS	2020251	2020252
VB	2120251	2120252
VG	2220251	2220252

Per avere il codice completo inserire al posto della "Z" i seguenti numeri: 0: Zincato Sendzimir - 1: Verniciato blu - 2: Verniciato grigio RAL 7035.
To get the complete code to insert in place of "Z" the following numbers: 0: Sendzimir galvanized steel - 1: Painted blue colour - 2: Painted gray RAL 7035 colour.

	Staffa Oscillante STO Beam clamp with swivel STO	Morsetto per trave Beam clamp STO	Barra Filettata per Sospensione AS Threaded rod AS	Manicotto di Prolunga MA Rod Coupling AM	
Lunghezza / Length			1000		
					
Filettatura / Thread	ZE	ZE	ZE	IX	ZE
M 6	—	2610505	2020301	2420301	2020351
M 8	—	2610504	2020302	2420302	2020352
M 10	2610501	2610508	2020303	2420303	2020353
M 12	—	2610509	2020304	2420304	2020354

	Giunto per Profilo PSL/PSM Joint for "U" Section PSL/PSM	Giunto per Profilo PRL Joint for "U" Section PRL	Giunto per Profilo PRM Joint for "U" Section PRM	Giunto per Profilo 82 x 41 Joint for "U" Section 82 x 41	Giunto per Profilo PSP/PRP Joint for "U" Section PSP/PRP
					
Finitura / Finishing	Codice / Code	Codice / Code	Codice / Code	Codice / Code	Codice / Code
ZE	62020101	2020153	2020203	—	—
VB	62120101	—	—	—	—
VG	62220101	—	—	—	—
IX	62420101	—	2420203	—	—
ZF	62520101	2520153	2520203	2520211	2520501

MENSOLE / BRACKET

MENSOLA STAMPATA 15/10

Brevetto nr 1301648 del 23/06/2000

Adatta per il fissaggio a parete o su profilati.

Asta verticale: asole 10,5x17 mm, fori diametro 8,2 mm.

Braccio orizzontale: asole 19x7 mm per il fissaggio degli elementi rettilinei.

Il braccio orizzontale è prolungabile tramite tratti di profilato semplice.

Adatta per asta di sospensione.



PRESSED BRACKET 15/10

Patent Nr. 1301648 dated 23/06/2000

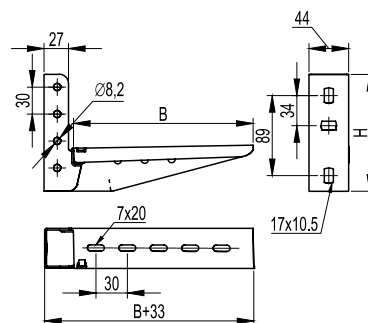
Suitable for installation to walls or profiles.

Vertical bar: slots 10,5x17 mm,

holes \varnothing 8,2 mm.

Horizontal beam: slots 19x7 mm for straight elements mounting.

The horizontal beam is extensible by means of plain profile sections.
Suitable for the suspension bars



Dimensione mm Dimension mm		Spessore Thickness	Portata Load		Peso Weight	Confezione Package	Codice Code	Codice Code	Codice Code	Codice Code	Codice Code
B	H		N	Kg							
100	125	1,5	1058	108	0,20	20**	62010001	62510001	62110001	62210001*	62410001
150	130		980	100	0,25	20**	62010002	62510002	62110002	62210002*	62410002
200	130		931	95	0,33	20**	62010003	62510003	62110003	62210003*	62410003
300	140		784	80	0,44	20**	62010004	62510004	62110004	62210004*	62410004

* A richiesta / On request.

** Confezione per il solo materiale zincato Sendzimir / Packaging is provided for Sendzimir galvanized products only.

MENSOLA STAMPATA 20/10

Brevetto nr 1301648 del 23/06/2000

Adatta per il fissaggio a parete o su profilati.

Asta verticale: asole 10,5x17 mm,
fori \varnothing 8,2 mm.

Braccio orizzontale: asole 19x7 mm per il fissaggio degli elementi rettilinei.

Il braccio orizzontale è prolungabile tramite tratti di profilato semplice.

Adatta per asta di sospensione.



PRESSED BRACKET 20/10

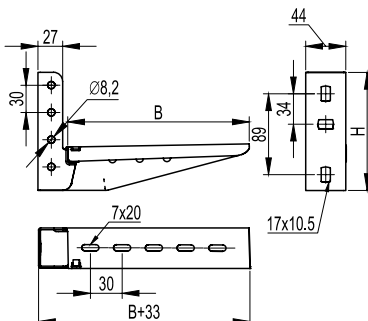
Patent Nr. 1301648 dated 23/06/2000

Suitable for installation to walls or profiles.

Vertical bar: slots 10,5x17 mm, holes
 \varnothing 8,2 mm.

Horizontal beam: slots 19x7 mm for straight elements mounting.

The horizontal beam is extensible by means of plain profile sections.
Suitable for the suspension bars.



Dimensione mm Dimension mm		Spessore Thickness	Portata Load		Peso Weight	Confezione Package	Codice Code	Codice Code	Codice Code	Codice Code
B	H		N	Kg						
100	125	2,0	1755	179	0,27	20**	62010011	62510011	62110011	62210011*
150	130		1666	170	0,37	20**	62010012	62510012	62110012	62210012*
200	130		1578	161	0,42	20**	62010013	62510013	62110013	62210013*
300	140		1333	136	0,60	20**	62010014	62510014	62110014	62210014*

* A richiesta / On request.

** Confezione per il solo materiale zincato Sendzimir / Packaging is provided for Sendzimir galvanized products only.

MENSOLE / BRACKET

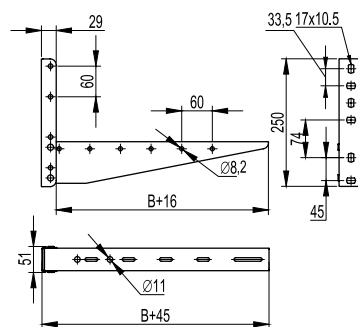
MENSOLA RIVETTATA

Adatta per il fissaggio a parete o su profilati 41x21 e 41x41
Asta verticale: spessore 2,5 mm con asole 10,5x17 mm
Braccio orizzontale: spessore 1,5 mm con asole 25x7 mm per il fissaggio degli elementi rettilinei.
Il braccio orizzontale è prolungabile tramite tratti di profilato semplice



RIVETED BRACKET

Suitable for installation to walls or profiles 41x21 and 41x41.
Vertical bar: thickness 2,5 mm, slots 10,5x17 mm.
Horizontal beam: thickness 1,5 mm, slots 25x7 mm for straight elements mounting.
The horizontal beam is extensible by means of plain profile sections



Dimensione mm Dimension mm	Portata Load		Peso Weight Kg	Confezione Package pz/pcs	Codice Code ZS	Codice Code ZF	Codice Code VB	Codice Code VG	Codice Code IX
	B	N							
400	1862	190	1,16	10*	62010051	62510051	62110051	62210051*	62410051
500	1667	170	1,38	10*	62010052	62510052	62110052	62210052*	62410052
600	1471	150	1,61	10*	62010053	62510053	62110053	62210053*	62410053

* A richiesta / On request.
** Confezione per il solo materiale zincato Sendzimir / Packaging is provided for Sendzimir galvanized products only.

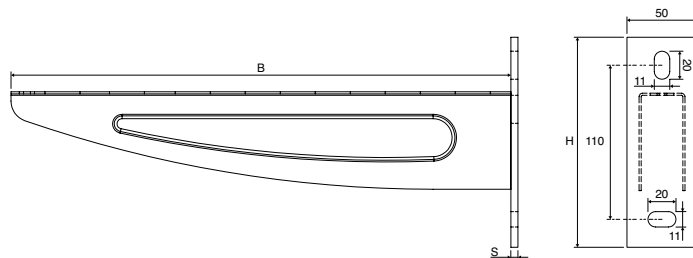
MENSOLA PER PROFILO PRL - PRM - PRP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Per fissaggi a parete o su profilati PRL - PRM - PRP.
Braccio orizzontale - asole 25 x 7 mm (per fissaggio della canalizzazione).
Piastra d'ancoraggio con asole 11 x 20 mm.



BRACKET FOR SECTION PRL - PRM - PRP

In hot galvanized steel after machining (ZF).
For wall mounting or on PRL - PRM - PRP.
Horizontal arm with slots 25 x 7 mm for fixing cable tray.
Mounting plate with slot 11 x 20 mm.



Largh. canale Cable tray width	Spessore Mensola Bracket Thickness	Spessore Piastra Plate Thickness S	Codice Code ZF	Portata Load cap. kgf	Base Base B	Altezza Height H	kg/pz kg/pcs	Conf.pz Pack.pcs
100	1,2	4	2510401	445	157	150	0,39	10
150	1,2	4	2510402	399	207	150	0,45	10
200	1,2	4	2510403	352	257	150	0,53	10
300	1,5	5	2510404	260	357	150	0,84	10
400	2,0	5	2510405	303	457	180	1,41	10
500	2,0	5	2510406	263	557	180	1,70	10
600	2,0	5	2510407	224	657	180	1,98	10

MENSOLE / BRACKET

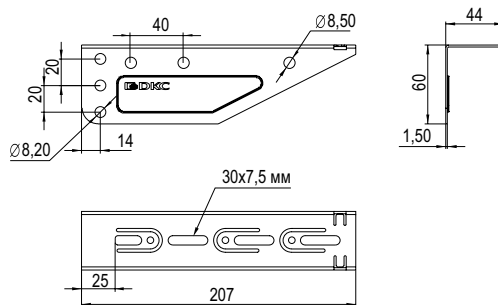
BASE MENSOLA

Asole 30x7,5 mm.
Fori diametro 8,5 mm.
Si monta su asta di sospensione
(25/10 e 15/10) con viti M8x60 e dadi M8.
Da ordinare separatamente.
Spessore: 15/10



BASE BRACKET

Slot 30x7,5 mm.
Hole Ø 8,5 mm.
To be mounted to heavy suspension profile (25/10 and 15/10) with M8x60 screws and M8 nuts. To be ordered separately.
Thickness: 15/10

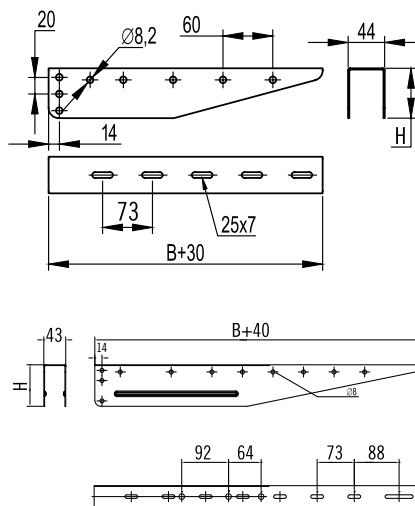


Dimensione mm Dimension mm		Portata Load		Peso Weight Kg	Confezione Package pz/pcs	Codice Code ZS	Codice Code ZF	Codice Code VB	Codice Code VG	Codice Code IX
B	N	Kg								
100	3040	310	0,21	20*	62010101	62510101	62110101	62210101*	62410101	
150	2843	290	0,30	20*	62010102	62510102	62110102	62210102*	62410102	

* A richiesta / On request.

Asole 25x7 mm con interasse 60 mm.
Ø fori: 8,2 mm con interasse 60 mm.
Si monta su asta di sospensione (25/10 e 15/10) con viti M8x60 e dadi M8.
Da ordinare separatamente.
Spessore: 15/10

Slot dimensions 25x7 mm with 60 mm pitch.
Hole Ø: 8,2 mm with 60 mm pitch.
To be mounted to heavy suspension profile (25/10 and 15/10) with M8x60 screws and M8 nuts. to be ordered separately.
Thickness: 15/10



Dimensione mm Dimension mm		Portata Load		Peso Weight Kg	Confezione Package pz/pcs	Codice Code ZS	Codice Code ZF	Codice Code VB	Codice Code VG	Codice Code IX
B	N	Kg								
200	2451	250	0,32	20**	62010103	62510103	62110103	62210103*	62410103	
300	1862	190	0,50	20**	62010104	62510104	62110104	62210104*	62410104	
400	1862	190	0,71	10**	62010105	62510105	62110105	62210105*	62410105	
500	1667	170	0,93	10**	62010106	62510106	62110106	62210106*	62410106	
600	1471	150	1,12	10**	62010107	62510107	62110107	62210107*	62410107	

*A richiesta / On request

**Confezione per il solo materiale zincato Sendzimir / Packaging is provided for Sendzimir galvanized products only.

MENSOLE / BRACKET

MENSOLA - MP

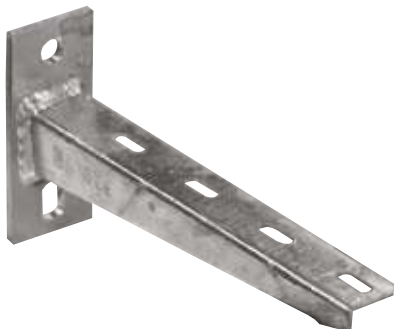
In acciaio zincato a caldo per immersione dopo lavorazione (ZF).

In acciaio inox - AISI 304 (IX).

Per fissaggi a parete o su profilati **PSP - PRP - PRL - PRM**.

Asole sul piano d'appoggio 7 x 20 mm.

Piastra d'ancoraggio con foro Ø 11 mm e asola 11 x 17 mm; le **mensole B 110 e B 160** hanno solo un'asola 9 x 16 mm, in centro alla piastra.



BRACKET - MP

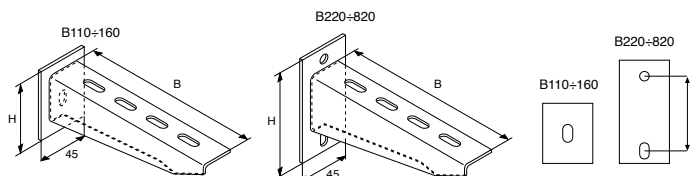
In hot galvanized steel after machining (ZF).

In stainless steel - AISI 304 (IX).

For wall mounting or on **PSP - PRP - PRL - PRM**.

Slots 7 x 20 mm on supporting surface.

Mounting plate with hole Ø 11 mm and slot 11 x 17 mm; the **B 110 and B 160** brackets only with one slot 9 x 16 mm on the center.



Base Base B	Codice Code ZF	Codice Code IX	Portata Load cap.		Altezza Height H	Interasse (mm) Wheelbase E	kg/pz kg/pcs	Conf.pz Pack.pcs
			N	kgf				
110	2510301	-	1.470	150	54	-	0,130	30
160	2510302	-	1.470	150	54	-	0,210	30
220	2510303	2410253	1.325	135	105	75	0,360	40
320	2510304	2410254	2.530	258	135	105	0,486	25
420	2510305	2410255	1.910	195	135	105	0,707	20
520	2510306	2410256	2.275	232	170	140	1,080	20
620	2510307	-	2.120	216	170	140	1,475	20
720	2510308	-	2.010	205	180	150	1,910	15
820	2510309	-	1.920	196	200	170	2,116	1

MENSOLA - MPS

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).

Per fissaggi a parete o su profilati **PSP - PRP - PRL - PRM**.

Asole sul piano d'appoggio 7 x 20 mm.

Piastra d'ancoraggio con asole 10,5 x 21 mm;



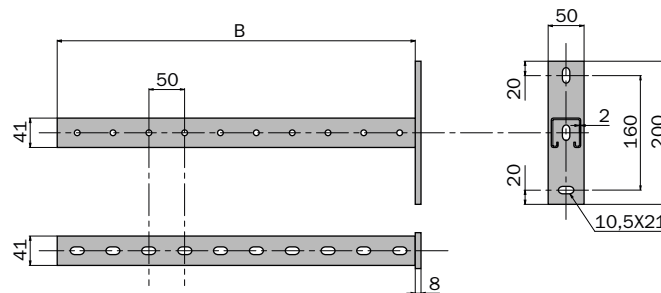
BRACKET - MPS

In hot galvanized steel after machining (ZF).

For wall mounting or on **PSP - PRP - PRL - PRM**.

Slots 7 x 20 mm on supporting surface.

Mounting plate with slots 10,5 x 21 mm;

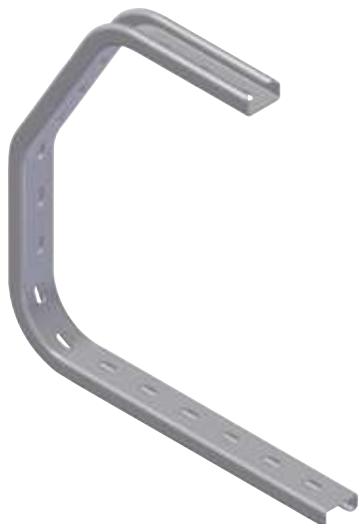


Base Base B	Codice Code ZF	Portata Load cap.		Altezza Height H	Interasse (mm) Wheelbase E	kg/pz kg/pcs	Conf.pz Pack.pcs
		N	kgf				
300	2510454	3.579	365	200	160		1
400	2510455	3.196	326	200	160		1
500	2510456	2.814	287	200	160		1
600	2510457	1.441	247	200	160		1
700	2510458	2.039	208	200	160		1
800	2510459	1.657	169	200	160		1
900	2510460	1.264	129	200	160	2,570	1
1000	2510461	0.882	90	200	160	2,780	1

MENSOLE / BRACKET

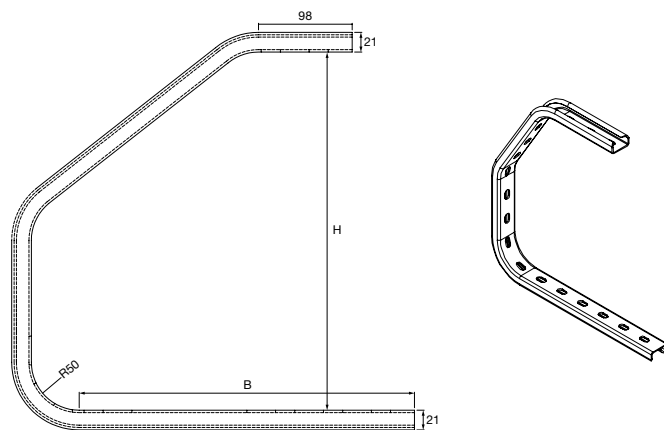
MENSOLA TUNNEL 41 X 21 - MT

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
In acciaio Inox - AISI 304 (IX).
Asole 11 x 20 mm con interasse 50 mm.



TUNNEL BRACKET 41 X 21 - MT

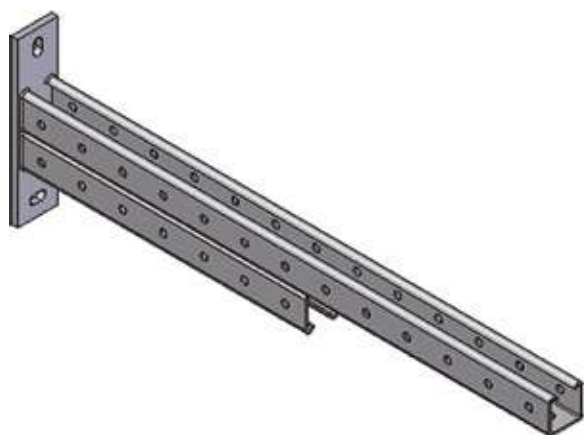
In hot galvanized steel after machining (ZF).
In stainless steel - AISI 304 (IX).
Slots 11 x 20 mm with 50 mm center to center.



Largh. canale Cable tray width	Spessore Thickness ZF	Spessore Thickness IX	Codice Code ZF	Codice Code IX	Portata Load cap. kgf	Base Base B	Altezza utile Height H	kg/pz kg/pcs	Conf.pz Pack.pcs
100	2	1,5	2510551	2410561	70	150	160	1,030	1
200	2	1,5	2510553	2410563	60	250	240	1,350	1
300	2	1,5	2510554	2410564	50	350	380	1,690	1

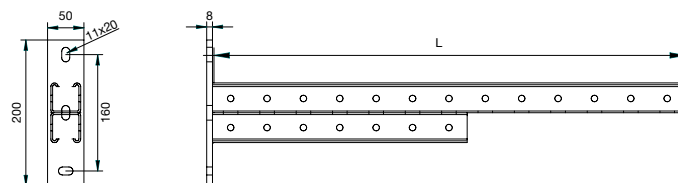
MENSOLA CON PROFILO DOPPIO - MPD

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).



BRACKET WITH DOUBLE SECTION - MPD

In hot galvanized steel after machining (ZF).



Largh. canale Cable tray width	Codice Code ZF	Portata Load cap. kgf	kg/pz kg/pcs	Conf.pz Pack.pcs
500	2510506	270	2,600	1
600	2510507	225	2,800	1
700	2510508	190	3,200	1
800	2510509	165	3,500	1
900	2510510	145	3,800	1
1000	2510511	130	4,100	1

A norme CEI EN 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10 / CEI EN Standard 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10.
Conforme CEI EN 61537 / In according to CEI EN 61537

PROFILI / "U" SECTION

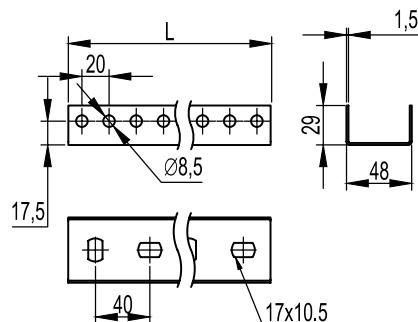
ASTA SOSPENSIONE SP. 1,5 MM

Asole 10,5x15 mm con interasse 33,5 mm.
 Fori diametro 8,2 mm con interasse 20 mm.
 Adatto per mensole e sospensioni semplici, doppie, inclinate.
 Prolungabile tramite un giunto da 300 mm.



SUSPENSION BAR THK. 1,5 MM

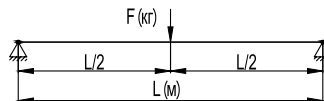
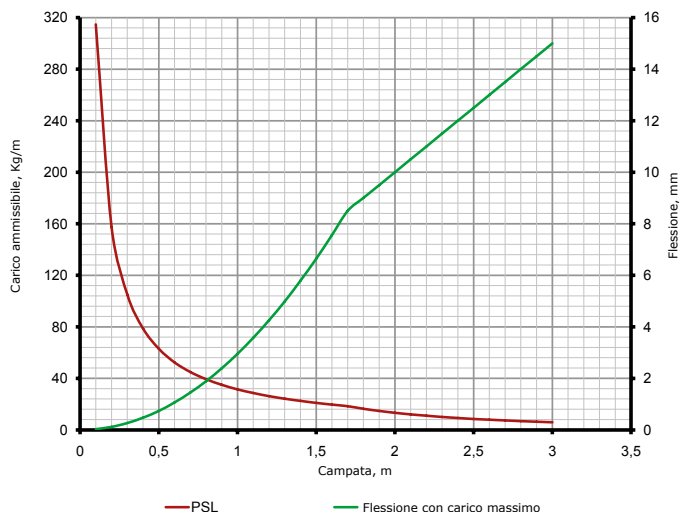
Slot dimensions: 10,5x15 mm with 33,5 mm pitch.
 Hole Ø: 8,2 mm with 20 mm pitch.
 Suitable for brackets and suspensions (plain, double, inclined).
 Extensible thouby through a 300 mm coupler.



Dimensione mm Dimension mm	Tipo Type	Spessore Thickness Kg/mt	Peso Weight Kg/mt	Confezione Package mt	Codice Code ZS	Codice Code ZC	Codice Code VB	Codice Code VG	Codice Code IX
L	PSL	1,5	1,08	2	62020001	62520001	62120001	62220001*	62420001

* A richiesta / On request.

Grafico di carico / Load diagrams



Condizioni del calcolo dei profili:

- carico F (kg) applicato al centro del profilo;
- $[\sigma] = 165 \text{ MPa}$ - la tensione ammissibile per l'acciaio formato a freddo tenendo in considerazione il quoziente di resistenza del materiale;
- carichi F (kg) e incurvamenti f (mm) sono calcolati tenendo in considerazione che le tensioni ammissibili per l'acciaio $[\sigma]$ e l'incurvamento massimo pari a $L/200$ non devono essere mai superati.

General evaluation conditions:

- F Load (kg) is located in the center of the bar;
- $[\sigma] = 165 \text{ MPa}$ - is the permissible tension for cold-formed steel taking into account the strenght coefficient of the material.
- the loads F (kg) and flecion f (mm) are calculated taking into consideration that the allowable tension for the steel material $[\sigma]$ and the maximum flecion equal to $L/200$ shall never be exceeded.

PROFILI / "U" SECTION

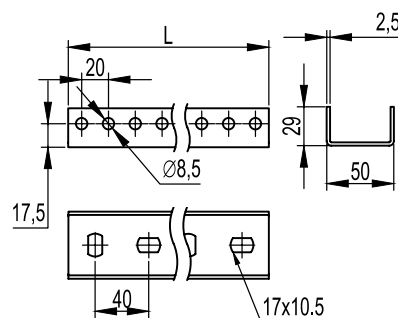
ASTA SOSPENSIONE SP. 2,5 MM

Asole 10,5x15 mm con interasse 33,5 mm.
 Fori diametro 8,2 mm con interasse 20 mm.
 Adatto per mensole e sospensioni semplici, doppie, inclinate.
 Prolungabile tramite un giunto da 300 mm.



SUSPENSION BAR THK. 2,5 MM

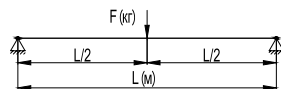
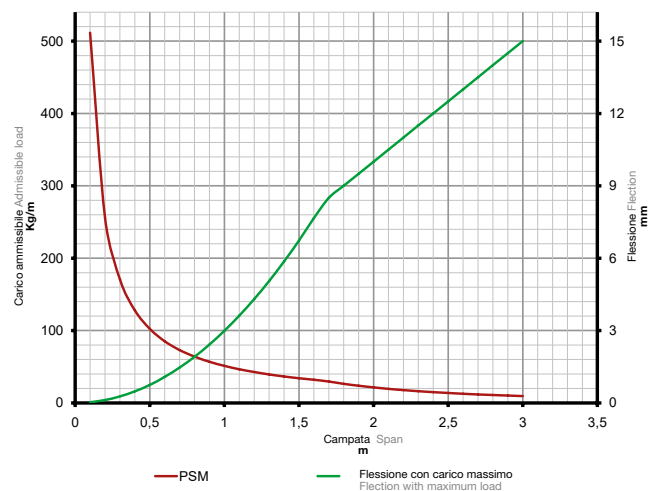
Slot dimensions: 10,5x15 mm with 33,5 mm pitch.
 Hole Ø: 8,2 mm with 20 mm pitch.
 Suitable for brackets and suspensions (plain, double, inclined).
 Extensible through a 300 mm coupler.



Dimensione mm Dimension mm	Tipo Type	Spessore Thickness	Peso Weight	Confezione Package	Codice Code	Codice Code	Codice Code	Codice Code	Codice Code
L	PSM	Kg/mt	Kg/mt	mt	ZS	ZF	VB	VG	IX
2000	PSM	2,5	1,80	2	62020051	62520051	62120051	62220051*	62420051*

* A richiesta / On request.

Grafico di carico / Load diagrams



Condizioni del calcolo dei profili:

- carico F (kg) applicato al centro del profilo;
- $[\] = 165 \text{ MPa}$ - la tensione ammissibile per l'acciaio formato a freddo tenendo in considerazione il quoziente di resistenza del materiale;
- carichi F(kg) e incurvamenti f(mm) sono calcolati tenendo in considerazione che le tensioni ammissibili per l'acciaio $[\]$ e l'incurvamento massimo pari a $L/200$ non devono essere mai superati.

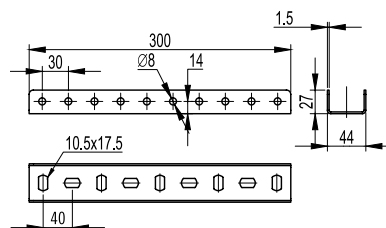
General evaluation conditions:

- F Load (kg) is located in the center of the bar;
- $[\] = 165 \text{ MPa}$ - is the allowable tension for steel material shaped by cold deformation referred to strength coefficient of the material;
- the loads F(kg) and flecion f(mm) are calculated taking into consideration that the allowable tension for the steel material $[\]$ and the maximum flecion equal to $L/200$ shall never be exceeded.

GIUNTO 300X48 PER ASTA



300X48 COUPLER FOR SUSPENSION BAR



Dimensione mm Dimension mm	Peso Weight	Confezione Package	Codice Code	Codice Code	Codice Code	Codice Code	Codice Code
L	Kg/mt	pz/pcs	ZS	ZF	VB	VG	IX
300	0,40	1	62020101	62520101	62120101	62220101*	62420101

A norme CEI EN 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10 / CEI EN Standard 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10.
 Conforme CEI EN 61537 / In according to CEI EN 61537

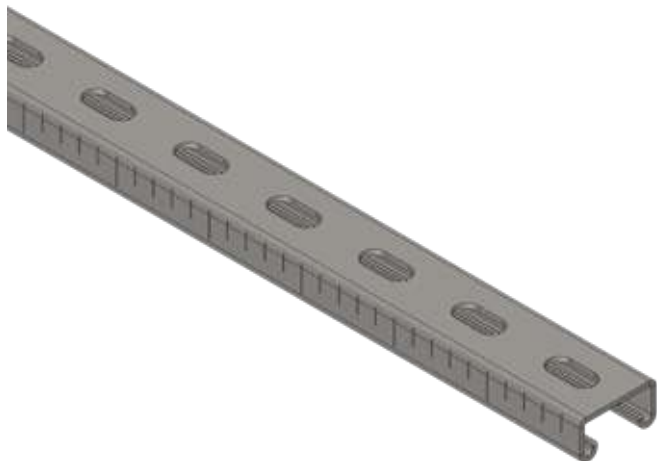
* A richiesta / On request.

SISTEMA DI SOSPENSIONI SUPPORT DEVICES SYSTEM

PROFILI / "U" SECTION

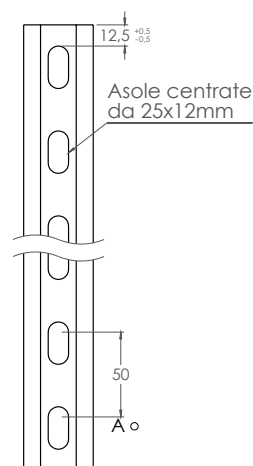
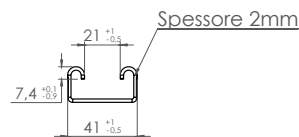
PROFILATO PER SOSPENSIONI - PRL

In acciaio zincato Sendzimir (ZS).
In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Lunghezza 3 m. Asole 25x12 mm con interasse 50 mm.
Adatto per mensole **ML - MP** da fissare con viti testa ad ancora VTA M10 x 30 e dadi. Adatto per supporti **SSM**.
È prolungabile tramite un giunto da 154 mm.



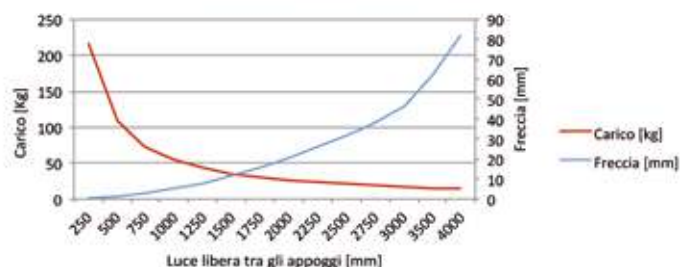
"U" SECTION - PRL

In **Sendzimir galvanized steel (ZS)**.
In **hot galvanized steel after machining (ZF)**.
Length 3 m. Slots 25x12 mm with 50 mm center to center.
Suitable for **ML - MP** brackets to fixing with anchor head screws VTA M10 x 30 and nuts. Suitable for **SSM** ceiling support.
Extendable with a joint 154 mm length.



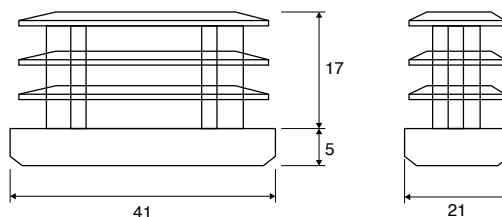
Spessore Thickness	Codice Code ZS	Codice Code ZC	Codice Code IX	kg/m kg/m	Conf.m Pack.m
1,5mm	2020154	2520154	2420154	1,370	3
2 mm	2020152	2520152	2420152		

carico max.concentrato in mezzeria



TAPPO PER SOSPENSIONI

"U" SECTION END CAP



Codice Code	kg/pz kg/pcs	Conf.pz Pack.pcs
2030021	0,010	25

A norme CEI EN 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10 / CEI EN Standard 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10.
Conforme CEI EN 61537 / In according to CEI EN 61537

PROFILI / "U" SECTION

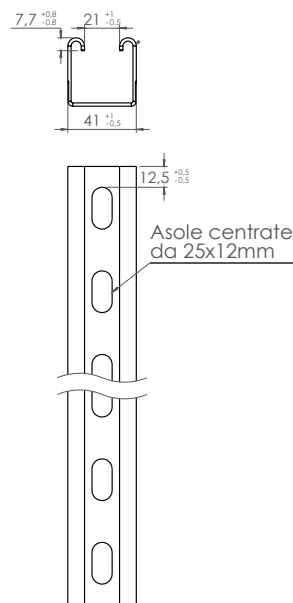
PROFILATO PER SOSPENSIONI - PRM

In acciaio zincato Sendzimir (ZS).
 In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
 In acciaio Inox - AISI 304 (IX).
 Lunghezza 3 m. Asole 25x12 mm con interasse 50 mm.
 Fori Ø 9 mm con interasse 50 mm.
 Adatto per mensole **ML - MP**, da fissare con piastrelle PMP e viti M10. Adatto per supporti **SSM**.
 È prolungabile tramite un giunto da 154 mm.



"U" SECTION - PRM

In *Sendzimir galvanized steel* (ZS).
 In *hot galvanized steel after machining* (ZF).
 In *stainless steel* - AISI 304 (IX).
 Length 3 m. Slots 25x12 mm with 50 mm center to center.
 Holes Ø 9 mm with 50 mm center to center.
 Suitable for **ML - MP** brackets, to fixing with nuts with PMP spring and screws M10. Suitable for **SSM** ceiling support.
 Extendable with a joint 154 mm length.

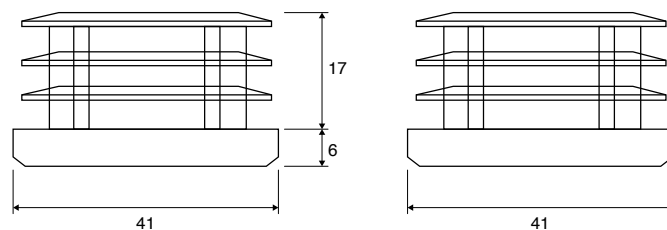


Spessore Thickness Sp.	Codice Code ZS	Codice Code ZF	Codice Code IX	kg/m kg/m	Conf.m Pack.m
1,5	2020204	2520204	2420204	1,920	3
2	2020202	2520202	2420202		
2,5	2020155	2520155	2420155		



TAPPO PER SOSPENSIONI

"U" SECTION END CAP



Codice Code	kg/pz kg/pcs	Conf.pz Pack.pcs
2030022	0,020	25

A norme CEI EN 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10 / CEI EN Standard 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10.
 Conforme CEI EN 61537 / In according to CEI EN 61537

PROFILI / "U" SECTION

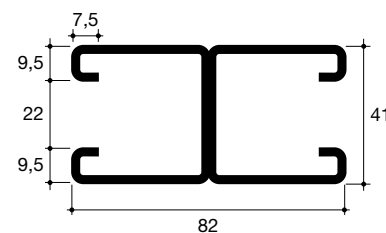
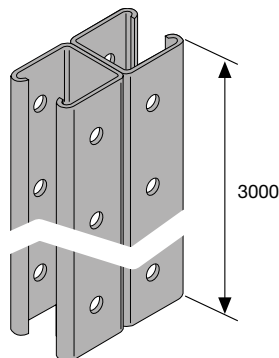
PROFILATO PER SOSPENSIONI DOPPIO 82 X 41

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Lunghezza 3 m. Spessore 2 mm.



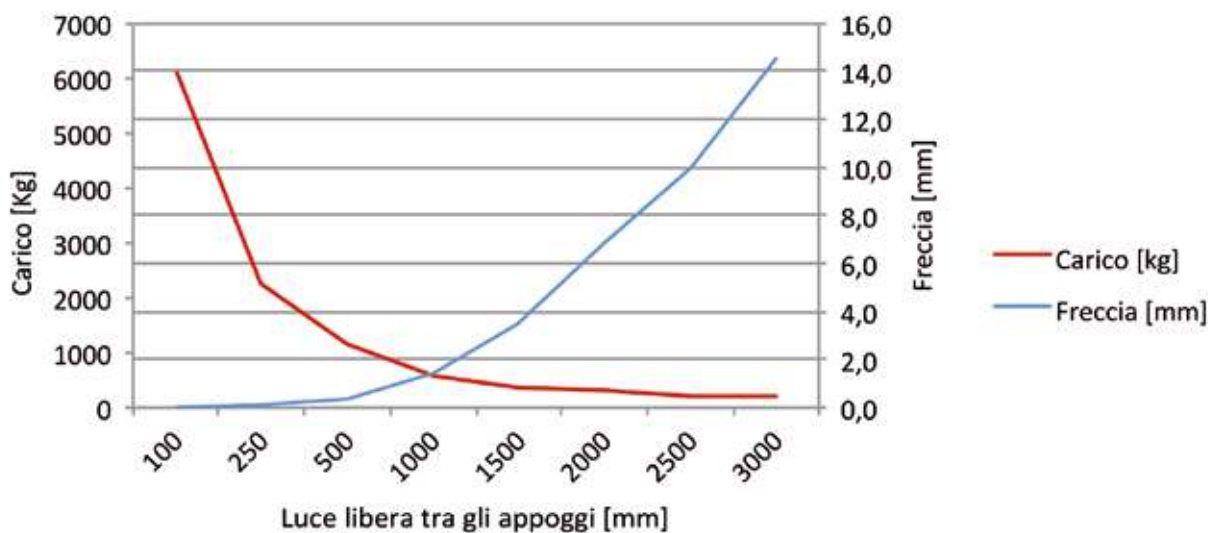
DOUBLE SUSPENSION "U" SECTION-BARS 82 X 41

In hot galvanized steel after machining (ZF).
Length 3 m. Thickness 2 mm.



Codice Code ZF	kg/m kg/m	Conf.m Pack.m
2520210	3,840	3

carico max.concentrato in mezzzeria



PROFILI / "U" SECTION

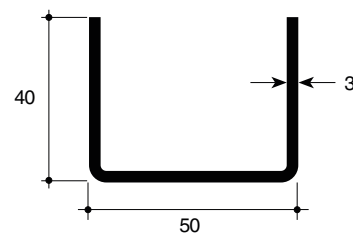
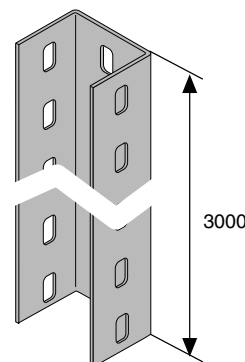
PROFILATO SEMPLICE - PSP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Lunghezza 3 m. Spessore 3 mm.
Asole 11 x 17 mm con interasse 33 mm.
Adatto per mensole **MP** e sospensioni semplici, doppie, inclinate, con supporti **SSP - SDP - SCP - SRP**; come braccio di rinforzo con supporti **SCP**.



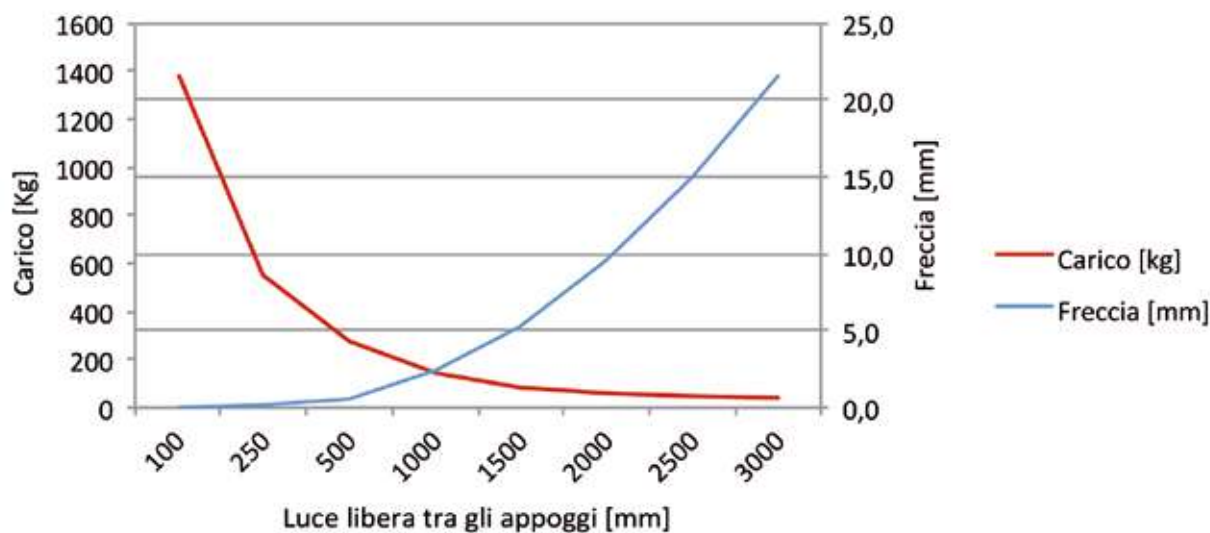
"U" SECTION - PSP

In hot galvanized steel after machining (ZF).
Lenght 3 m. Thickness 3 mm.
Slots 11 x 17 mm with 33 mm center to center.
Suitable for **MP** brackets and single, double, inclined suspensions, with **SSP - SDP - SCP - SRP** ceiling support; as reinforcement arm using **SCP** supports.



Codice Code ZF	kg/m kg/m	Conf.m Pack.m
2520451	2,540	3

carico max.concentrato in mezzzeria



PROFILI / "U" SECTION

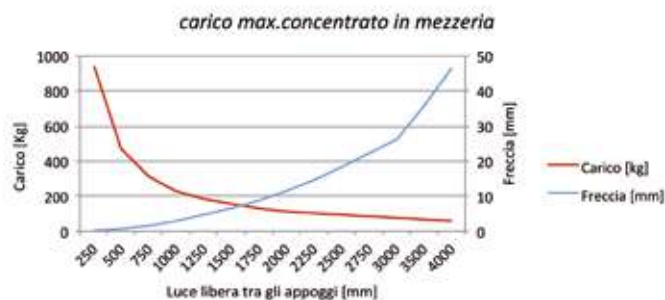
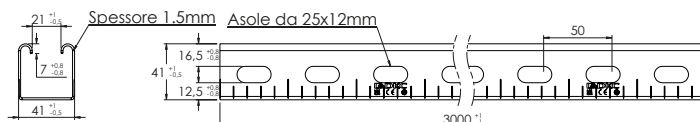
PROFILATO RINFORZATO - PRP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Lunghezza 3 m. Spessore 2,5 mm. Asole 11 x 17 mm con interasse 33 mm.
Adatto per mensole **MP** e sospensioni semplici, doppie, inclinate, con supporti **SSP - SDP - SCP - SRP**; come braccio di rinforzo con supporti **SCP**.
Per il fissaggio delle mensole **MP** al profilato, utilizzare anche le piastrine ad ancora **PAP**.



REINFORCED "U" SECTION - PRP

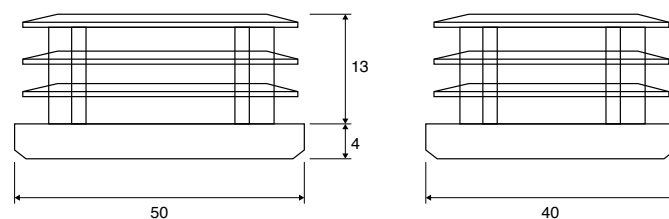
In hot-dip galvanized steel after machining (ZF).
Length 3 m. Thickness 2,5 mm. Slots 11 x 17 mm with 33 mm center to center.
Suitable for **MP** brackets and single, double, inclined suspensions, with **SSP - SDP - SCP - SRP** ceiling support; as reinforcement arm using **SCP** supports.
Use also **PAP** clamps to fasten **MP** brackets to the "U" section.



Codice Code ZF	kg/m kg/m	Conf.m Pack.m
2520452	2,650	3

TAPPO PER SOSPENSIONI

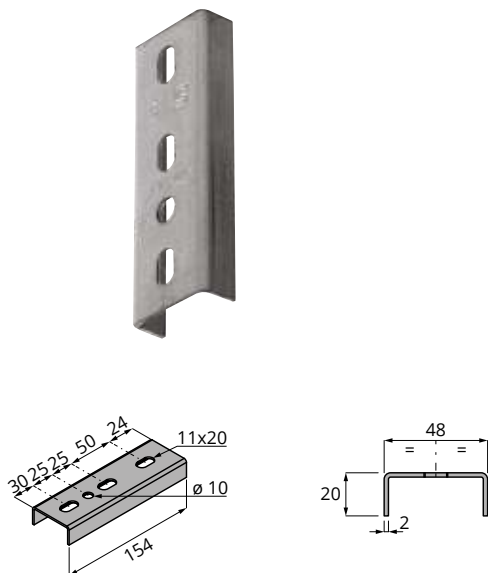
"U" SECTION END CAP



Codice Code	kg/pz kg/pz	Conf.pz Pack.pz
2030023	0,020	25

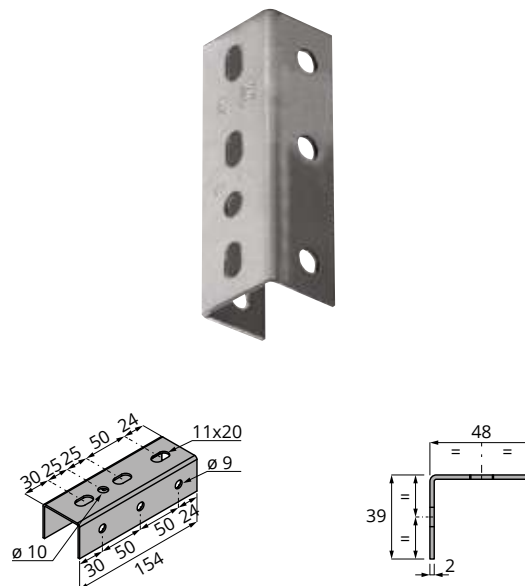
GIUNTI / JOINS

GIUNTO PER PROFILATO PRL - GPRL
JOINT FOR PRL "U" SECTION - GPRL



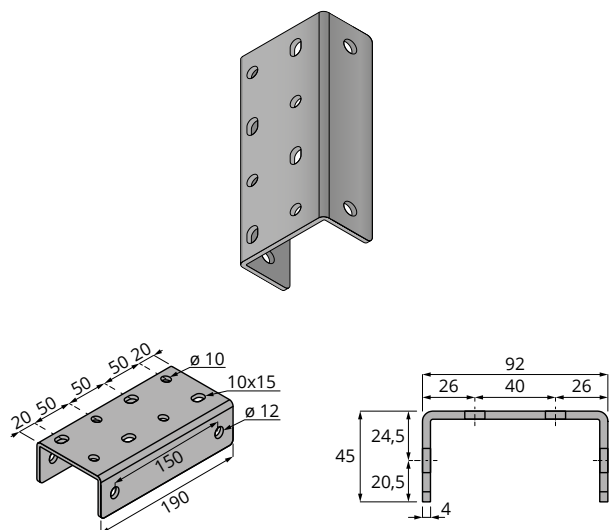
Codice Code ZS	Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2020153	2520153	0,150	1

GIUNTO PER PROFILATO PRM - GPRM
JOINT FOR PRM "U" SECTION - GPRM



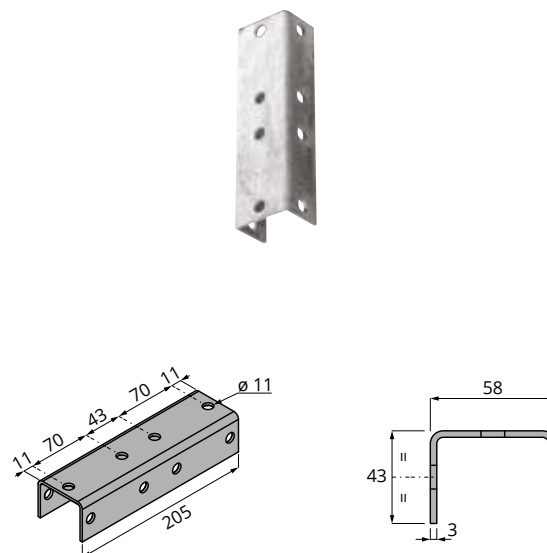
Codice Code ZS	Codice Code ZF	Codice Code IX	kg/pz kg/pcs	Conf.pz Pack.pcs
2020203	2520203	2420203	0,200	1

GIUNTO PER PROFILATO DOPPIO 82 X 41
DOUBLE "U" SECTION-BARS JOINT 82 X 41



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2520211	1,200	1

GIUNTO PER PROFILATI PSP E PRP - GPP
JOINT FOR PSP AND PRP "U" SECTION - GPP



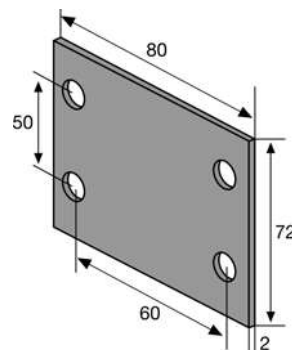
Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2520501	0,600	1

DISTANZIATORI / SPACERS

DISTANZIATORE PER PROFILO - DPL



SPACER FOR "U" SECTIONS - DPL



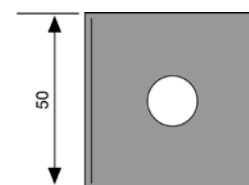
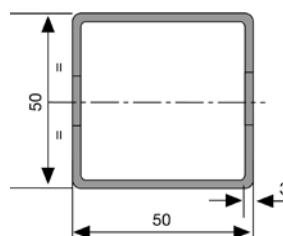
Codice Code ZS	Codice Code VB	Codice Code VG	kg/pz kg/pcs	Conf.pz Pack.pcs
2030351	2130351	2230351	0,080	1

DISTANZIATORE PER PROFILATI - DPP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Fori Ø 11 mm.
Per sospensioni doppie, con profilati **PSP - PRP** e supporto **SDP**.

SPACER FOR "U" SECTIONS - DPP

In hot-dip galvanized steel after machining (ZF).
Holes Ø 11 mm.
Suitable for double suspensions, with **PSP - PRP** "U" sections and **SDP** ceiling support.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2520502	0,240	1

SUPPORTI / SUPPORTS

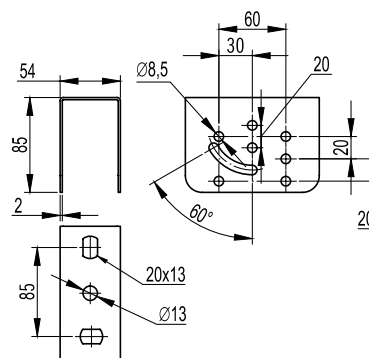
SUPPORTO MULTIPLO - SML

Adatto per il montaggio con asta di sospensione.
Asole 13x20 mm, fori diametro 13 mm, per fissaggio a plafone.
Fori diametro 8,2 mm per il fissaggio dei profilati.
Spessore 2,0 mm.



CEILING SUPPORT - SML

Suitable for mounting with a suspension bar.
Slots 13x20 mm, holes Ø 13 mm for ceiling mounting.
Holes Ø 8,2 mm for profile mounting.
Thickness 2,0 mm.



Codice Code ZS	Codice Code VB	Codice Code VG	Codice Code ZF	Codice Code IX	Carico Load Kg	kg/pz kg/pcs	Conf.pz Pack.pcs
62030001	62130001	62230001*	62530001	62430001	250	0.4	20

SUPPORTO REGOLABILE - SRP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).

Fori Ø 11 mm. Spessore 2,5 mm.

L'angolo tra i due fori consecutivi è di 15°, per cui si possono ottenere inclinazioni di 15° - 30° - 45° - 60°.

Per soffitti, pavimenti o pareti inclinate, volte di gallerie e cunicoli, con profilati PSP - PRP.



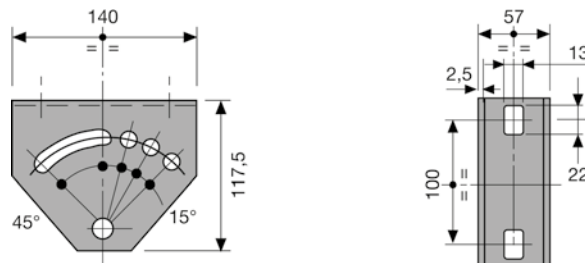
ADJUSTABLE SUPPORT - SRP

In hot-dip galvanized steel after machining (ZF).

Hole Ø 11 mm. Thickness 2,5 mm.

The 15° angle between two consecutive holes makes it possible to obtain a 15° - 30° - 45° - 60° slope.

For mounting on sloping ceilings, walls and floors, the ceiling of tunnels and trenches, using PSP - PRP "U" sections.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2530053	0,500	1

SUPPORTI / SUPPORTS

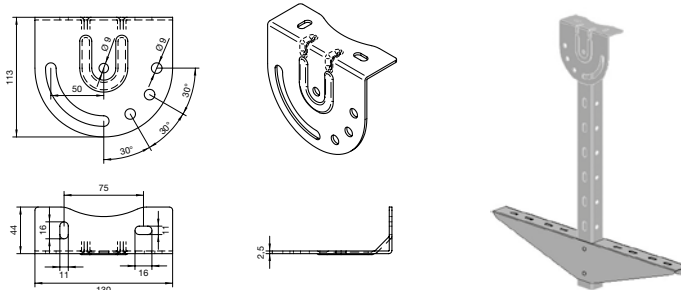
SUPPORTO SOFFITTO M/L

In acciaio zincato Sendzimir (ZS).
In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
In acciaio Inox - AISI 304 (IX).



CEILING SUPPORT M/L

In Sendzimir galvanized steel (ZS).
In hot-dip galvanized steel after machining (ZF).
In stainless steel - AISI 304 (IX).



Codice Code ZS	Codice Code ZF	Codice Code IX	kg/pz kg/pcs	Conf.pz Pack.pcs
2030070	2530070	2430070	0,400	1

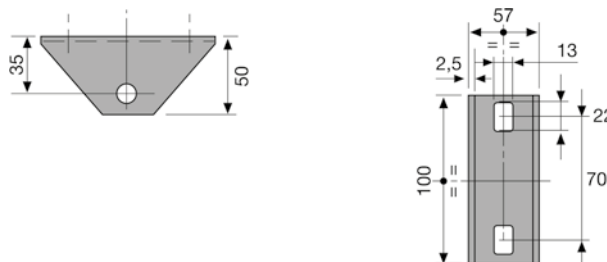
SUPPORTO A CERNIERA - SCP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Asole 13 x 22 mm. Fori Ø 11 mm. Spessore 2,5 mm.
Per sospensioni da strutture inclinate, con profilato PSP - PRP - PSM - PSL o supporti SST - STT - STS con tubo TZ.



HINGED SUPPORT - SCP

In hot-dip galvanized steel after machining (ZF).
Slots 13 x 22 mm. Holes Ø 11 mm. Thickness 2,5 mm.
For hangings at falling structures, with PSP - PRP - PSM - PSL "U" sections or SST - STT - STS supports with TZ pipe.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2530054	0,200	1

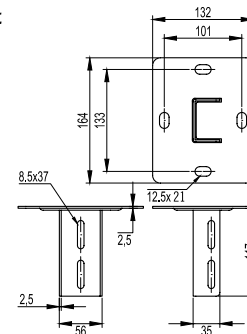
SUPPORTO SEMPLICE PER ASTA DI SOSPENSIONE

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
In acciaio zincato a caldo e verniciato blu (VB) o grigio RAL 7035 (VG).
In acciaio Inox - AISI 304 (IX).
Piastra spessore 2,5 mm. Asole 13 x 22 mm.
Piede ad "U" spessore 2,5 mm. Asole 11 x 20 mm.
Fori Ø 9 mm con interasse 50 mm.
Per profilati PSL - PSM - PRL - PRM.



PLAIN SUPPORT FOR SUSPENSION BAR

In hot-dip galvanized steel after machining (ZF).
In hot-dip galvanized steel and painted blue colour (VB) or gray RAL 7035 (VG).
In stainless steel - AISI 304 (IX).
Plate of thickness 2,5 mm. Slots 13 x 22 mm.
"U" foot of thickness 2,5 mm. Slots 11 x 20 mm.
Holes Ø 9 mm with 50 mm center to center.
For PSL - PSM - PRL - PRM "U" sections.



Codice Code ZS	Codice Code ZF	Codice Code VB	Codice Code VG	Codice Code IX	Carico Load Kg	kg/pz kg/pcs	Conf.pz Pack.pcs
62030056	62530056	62130056	62230056*	62430056	500	0,65	25

A norme CEI EN 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10 / CEI EN Standard 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10.
Conforme CEI EN 61537 / In according to CEI EN 61537

SUPPORTI / SUPPORTS

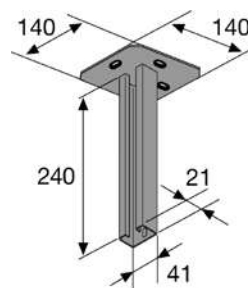
SUPPORTO SEMPLICE - SSML

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Piastra spessore 2,5 mm. Asole 13 x 22 mm. Piede ad "U" spessore 2 mm.
Asole 11 x 20 mm con interasse 50 mm.
Per mensole **ML - MP** e viti testa ad ancora **VTA**.



CEILING SUPPORT - SSML

In hot-dip galvanized steel after machining (ZF).
Plate of thickness 2,5 mm. Slots 13 x 22 mm.
"U" foot of thickness 2 mm. Slots 11 x 20 mm with 50 mm center to center.
Suitable for **ML - MP** brackets, with anchor head screws **VTA**.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2030052	0,700	1

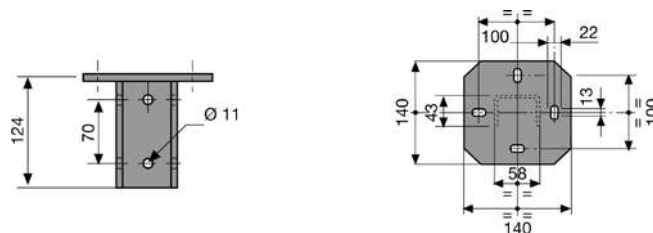
SUPPORTO SEMPLICE - SSP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Spessore piastra 4 mm. Spessore piede 3 mm.
Per profilati **PSP - PRP**.



CEILING SUPPORT - SSP

In hot-dip galvanized steel after machining (ZF).
Plate of thickness 4 mm. Foot thickness 3 mm.
For **PSP - PRP**.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2530051	0,960	1

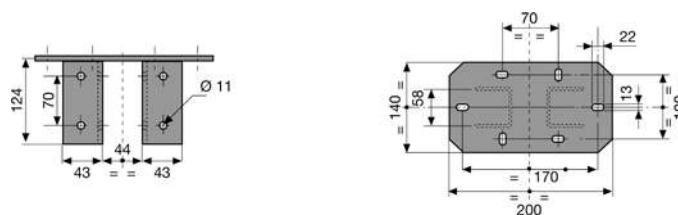
SUPPORTO DOPPIO - SDP

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Spessore piastra 4 mm. Spessore piede 3 mm.
Fori Ø 11 mm. Per profilati **PSP - PRP**.



CEILING SUPPORT - SDP

In hot-dip galvanized steel after machining (ZF).
Plate of thickness 4 mm. Foot thickness 3 mm.
Hole Ø 11 mm. For **PSP - PRP** "U" sections.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2530052	1,700	1

SUPPORTI / SUPPORTS

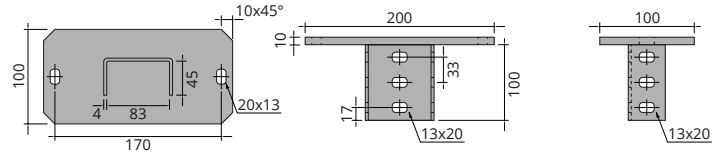
SUPPORTO DOPPIO

In acciaio zincato a caldo per immersione dopo lavorazione (ZF).
Spessore piastra 10 mm. Spessore piede 4 mm.
Asole 20 x 13 mm. Per profilato doppio 82 x 41.



CEILING SUPPORT

In hot-dip galvanized steel after machining (ZF).
Plate of thickness 10 mm. Foot thickness 4 mm.
Slots 20 x 13 mm. For double "U" section 82 x 41.



Codice Code ZF	kg/pz kg/pcs	Conf.pz Pack.pcs
2530055	1,700	1

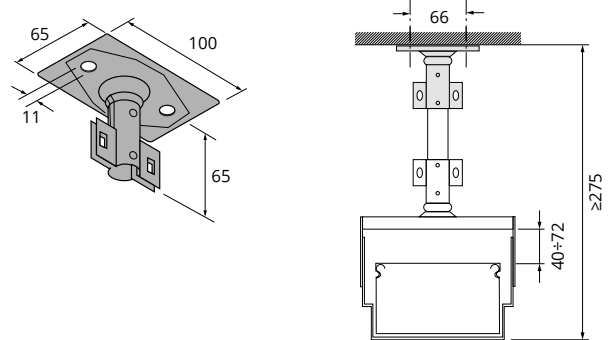
SUPPORTO TUBOLARE A PLAFONE - SST

In acciaio zincato elettroliticamente (ZE).
In acciaio zincato e verniciato blu (VB) o grigio RAL 7035 (VG).
Per sospensioni o derivazioni d'utenza tramite tubo TZ Ø 20 mm che viene fissato tramite due viti e due dadi M6; in questo modo si ottiene una tenuta alla trazione di circa 70 kg.
Per tenute maggiori utilizzare anche i due fori Ø 5 mm con viti autofilettanti.



CEILING PIPE SUPPORT - SST

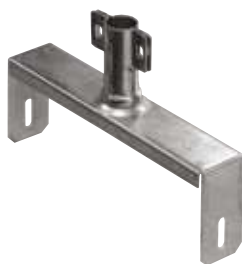
In galvanized steel (ZE).
In galvanized steel and painted blue colour (VB) or gray RAL 7035 (VG).
For hanging installations or branching, using TZ Ø 20 mm pipe which is fastened using two screws and two nuts M6; in this way, a tensile strength of approx. 70 kg is obtained. For higher tensile strength, also use the two Ø 5 mm holes with self-tapping screws.



Codice Code ZE	Codice Code VB	Codice Code VG	kg/pz kg/pcs	Conf.pz Pack.pcs
2030151	2130151	2230151	0,200	20

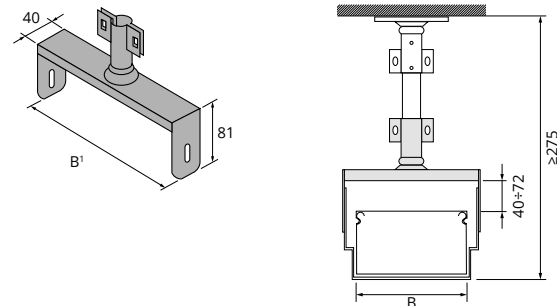
STAFFA TUBOLARE - STT

In acciaio zincato elettroliticamente (ZE).
In acciaio zincato e verniciato blu (VB) o grigio RAL 7035 (VG).
Per sospensioni dal supporto SST tramite TZ Ø 20 mm.
Per le tenute, vedere supporto SST.



PIPE SUPPORT - STT

In galvanized steel (ZE).
In galvanized steel and painted blue colour (VB) or gray RAL 7035 (VG).
For hanging from SST support using TZ Ø 20 mm pipe.
For tensile strength, refer to the SST support.



Base Base B	Codice Code ZE	Codice Code VB	Codice Code VG	Base Base B'	kg/pz kg/pcs	Conf.pz Pack.pcs
50	2030251	2130251	2230251	72	0,255	20
80	2030252	2130252	2230252	106	0,290	20
100	2030253	2130253	2230253	126	0,310	20
150	2030254	2130254	2230254	176	0,355	20
200	2030255	2130255	2230255	226	0,430	20
300	2030256	2130256	2230256	326	0,500	10

SUPPORTI / SUPPORTS

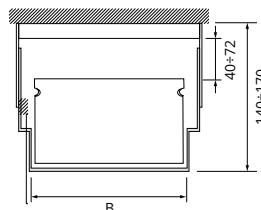
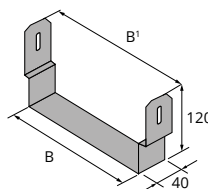
STAFFA DI SOSTEGNO - STS

In acciaio zincato elettroliticamente (ZE).
In acciaio zincato e verniciato blu (VB) o grigio RAL 7035 (VG).
Per sospensioni tramite bandelle **BA** e staffe **STT** e **STP**.



BRACKET SUPPORT - STS

In galvanized steel (ZE).
In galvanized steel and painted blue colour (VB) or gray RAL 7035 (VG).
For hangings using strips **BA** from **STT** and **STP** supports.



Base Base B	Codice Code ZE	Codice Code VB	Codice Code VG	Base Base B'	kg/pz kg/pcs	Conf.pz Pack.pcs
50	2030301	2130301	2230301	72	0,130	20
80	2030302	2130302	2230302	106	0,150	20
100	2030303	2130303	2230303	126	0,160	20
150	2030304	2130304	2230304	176	0,185	20
200	2030305	2130305	2230305	226	0,210	20
300	2030306	2130306	2230306	326	0,250	20
400	2030307	2130307	2230307	405	0,275	1
500	2030308	2130308	2230308	505	0,300	1

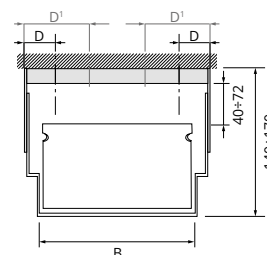
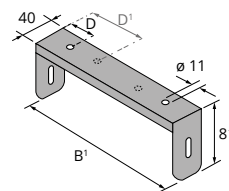
STAFFA A PLAFONE - STP

In acciaio zincato elettroliticamente (ZE).
In acciaio zincato e verniciato blu (VB) o grigio RAL 7035 (VG).
Per sospensioni tramite bandelle **BA** e staffa **STS**.



CEILING SUPPORT - STP

In galvanized steel (ZE).
In galvanized steel and painted blue colour (VB) or gray RAL 7035 (VG).
For hangings using strips **BA** and support **STS**.



Base Base B	Codice Code ZE	Codice Code VB	Codice Code VG	Base Base B'	N. Fori fissaggio N. Fixing holes F	Distanza foro/bordo Hole/edge distance D / D'	kg/pz kg/pcs	Conf.pz Pack.pcs
50	2030201	2130201	2230201	72	1	-	0,165	20
80	2030202	2130202	2230202	106	2	30	0,200	20
100	2030203	2130203	2230203	126	2	30	0,220	20
150	2030204	2130204	2230204	176	2	30	0,270	20
200	2030205	2130205	2230205	226	2	30	0,320	20
300	2030206	2130206	2230206	326	4	30 / 65	0,410	20
400	2030207	2130207	2230207	405	4	60 / 100	0,460	1
500	2030208	2130208	2230208	505	4	60 / 130	0,560	1

ACCESSORI / ACCESSORIES

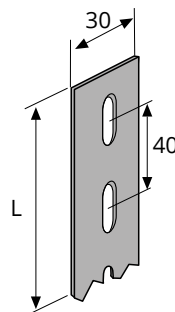
BANDELLA PER SOSPENSIONE - BA

In acciaio zincato **Sendzimir** (ZS).
In acciaio zincato e verniciato blu (VB) o grigio RAL 7035 (VG).
Asole 7 x 25 mm con interasse 40 mm.
Per sospensioni con staffe **STT - STP - STS**.



HANGING STRIP - BA

In **Sendzimir galvanized steel** (ZS).
In **galvanized steel and painted** blue colour (VB) or gray RAL 7035 (VG).
Slots 7 x 25 mm with 40 mm center to center.
For hanging **STT - STP - STS** supports.



Lungh. Length L	Codice Code ZS	Codice Code VB	Codice Code VG	Spessore Thickness	kg/m kg/m	Conf.m Pack.m
1000	2020251	2120251	2220251	1,2	0,300	1
2000	2020252	2120252	2220252	2,0	0,400	2

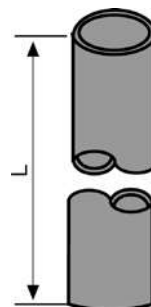
TUBO PER SOSPENSIONE - TZ

In acciaio zincato **Sendzimir** (ZS).
In acciaio zincato e verniciato blu (VB) o grigio RAL 7035 (VG).
Ø 20 mm. Per sospensioni con supporto **SST** e staffa **STT**.



HANGING PIPE - TZ

In **Sendzimir galvanized steel** (ZS).
In **galvanized steel and painted** blue colour (VB) or gray RAL 7035 (VG).
Ø 20 mm. For hanging **SST - STT** supports.



Lungh. Length L	Codice Code ZS	Codice Code VB	Codice Code VG	Spessore Thickness	kg/m kg/m	Conf.m Pack.m
3000	2020401	2120401	2220401	1	0,500	3

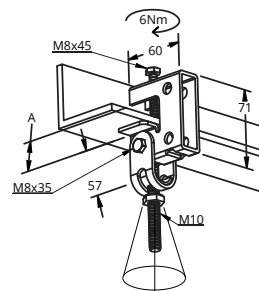
STAFFA OSCILLANTE - STO

In acciaio **elettrozincato**.
A morsetto oscillante, per fissaggio su travi con spessore max. 24 mm.
Completa di vite a punta indurita, staffa oscillante, dado M10, rondella, dado speciale M10. Adatta per aste filettate **AS** - M10.



BEAM CLAMP WITH SWIVEL - STO

In **electrogalvanized steel**.
Fitting with swinging clamp, to fix on beams with max. thickness of 24 mm.
Complete of screw with hardened top, swinging rod, M10 nut, washer, special M10 nut. Suitable to threaded rod **AS** - M10.



Codice Code	kg/pz kg/pcs	Conf.pz Pack.pcs
2610501	0,320	1

ACCESSORI / ACCESSORIES

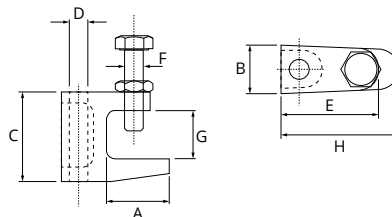
MORSETTO PER TRAVE

In acciaio elettrozincato.



BEAM CLAMP

In electrogalvanized steel.



Codice Code	Filettatura Thread D	Bullone Bolt F	A	B	C	E	G	H	kg/pz kg/pcs	Conf.pz Pack.pcs
2610504	M8 / ø 9	M10	29	21	45	41	23	50	0,145	1
2610505	M6 / ø 7	M10	29	21	45	41	23	50	0,145	1
2610508	M10 / ø 11	M12	26	29,5	58	55	28	58	0,335	1
2610509	M12 / ø 13	M12	26	29,5	58	55	28	58	0,335	1

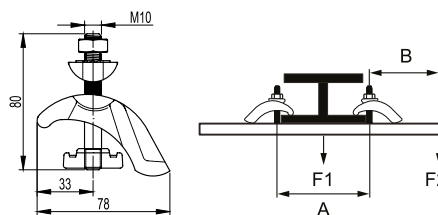
SUPPORTO PROFILO TRAVE

In acciaio elettrozincato.



GIRDER SUPPORT FOR PROFILE

In electrogalvanized steel.



Codice Code	Filettatura Thread D	Spessore trave Girder thickness	kg/pz kg/pcs	Conf.pz Pack.pcs
7290088	M10	30	1,52	4

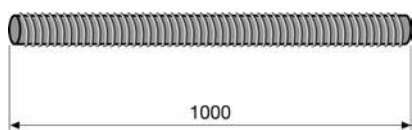
X	X1	Carico massimo Max load F1	F2 Kg
100	100	350	170
200	200	175	80
300	100	110	50
400	400	80	40
500	500	70	35
600	500	50	25

BARRA FILETTATA PER SOSPENSIONE - AS

In acciaio zincato elettroliticamente (ZE).
In acciaio Inox (IX).

THREADED ROD - AS

In galvanized steel (ZE).
In stainless steel (IX).



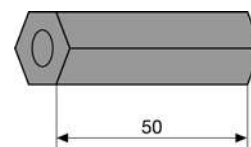
Lungh. Length	Filettatura Thread	Codice Code ZE	Codice Code IX	kg/pz. kg/pcs	Conf.pz Pack.pcs
1000	M 6	2020301	2420301	0,170	20
	M 8	2020302	2420302	0,310	20
	M10	2020303	2420303	0,400	20
	M12	2020304	2420304	0,700	10

MANICOTTO DI PROLUNGA - MA

In acciaio zincato elettroliticamente (ZE).
In acciaio Inox (IX).

ROD COUPLING - MA

In galvanized steel (ZE).
In stainless steel (IX).




Lungh. Length	Filettatura Thread	Chiave Wrench	Codice Code ZE	Codice Code IX	kg/pz. kg/pcs	Conf.pz Pack.pcs
50	M 6	10	2020351	2420351	0,025	100
	M 8	13	2020352	2420352	0,030	50
	M10	17	2020353	2420353	0,040	25
	M12	19	2020354	2420354	0,060	25

VITERIE / SCREWS

VITI - DADI - RONDELLE - VDR

BZE: In acciaio zincato elettroliticamente.
BZF: In acciaio zincato a caldo.
IX: In acciaio inox - AISI 304.
GEOMET: In acciaio rivestito a caldo con Zn e Al.
 Per collegare tra loro mensole, profilati, supporti, staffe.

 A norme CEI EN 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10 / CEI EN Standard 50085-1/A1:2013-06, EN 50085-2-1/A1:2011-10.
 Conforme CEI EN 61537 / In according to CEI EN 61537

VITE E DADO ZINCATI A CALDO

In acciaio zincato a caldo per immersione dopo lavorazione (DIN 267/10).
 Con quadro sottotesta.
 Completa di dado con zigrinatura antiallentamento.

SCREW AND NUT HOT-DIP GALVANIZED

In hot-dip galvanized steel after machining (DIN 267/10). With short square section.
 Complete of nuts with antiloosening knurling.



Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6 x 15	2720551	0,520	100

VITE

Testa esagonale.

SCREW

Hex head cap.



Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8 x 20	2710251	1,200	100
M 8 x 30	2710252	1,500	100
M 8 x 50	2710254	0,520	25
M 8 x 60	2710253	1,250	50
M 8 x 70			
M10 x 20	2710301	2,300	100
M10 x 30	2710302	2,750	100
M10 x 50	2710303	2,950	100



Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8 x 20	2720101	1,200	100
M 8 x 30	2720102	1,500	100
M 8 x 50	2720254	0,520	25
M 8 x 60	2720253	1,250	50
M 8 x 70			
M10 x 20	2720151	2,300	100
M10 x 30	2720152	2,750	100
M10 x 50	2720153	2,950	100

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8 x 20	2730251	1,200	100
M 8 x 30	2730252	1,500	100
M 8 x 50	2730254	0,520	25
M 8 x 60	2730153	1,250	50
M 8 x 70			
M10 x 20	2730301	2,300	100
M10 x 30	2730302	2,750	100
M10 x 50	2730303	2,950	100

VITE

Testa cilindrica con cava esagonale.

SCREW

Hex head cap.



Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8 x 20	2730351	0,650	50
M 8 x 30	2730353	0,800	50

SCREWS - NUTS - WASHERS - VDR

BZE: In galvanic/electrolytic zinc plated.
BZF: In hot-dip galvanized steel.
IX: In stainless steel - AISI 304.
GEOMET: In hot-dip coated steel with Zn and Al.
 To join brackets, "U" sections, ceiling supports.

VITE

Con quadro sottotesta.
 Viti M8 - M10 specialmente adatte per unire i profilati **PSL - PSM - PRL - PRM** ai supporti **SML - SSM**.

SCREW

With short square section.
 Screws M8 - M10 specially suitable for joining **PSL - PSM - PRL - PRM** "U" sections to **SML - SSM** supports.



Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6 x 10	2710001	1,040	200
M 8 x 20	2710151	1,300	100
M 8 x 30	2710152	1,720	100
M10 x 20	2710201	2,320	100
M10 x 30	2710202	2,800	100



Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6 x 10	2730001	1,040	200

VITE, DADO E RONDELLA

Testa ad ancora. Completa di dado e rondella.
 Per fissaggi su profilati **PRL - PRM - PRP**.

SCREW, NUT AND WASHER

Anchor head screws. Completa of nut and washer.
 To fixing on **PRL - PRM - PRP "U"** sections.



Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M10 x 30	2710351	2,800	50

VITE CON DADO A FLANGIA ZIGRINATA

Testa ad ancora. Completa di dado con flangia zigrinata.
 Per fissaggi su profilati **PRL - PRM - PRP**.

SCREW WITH HEXAGON FLANGE NUT SERRATED

Anchor head screws with hexagon flange nut serrated..
 To fixing on **PRL - PRM - PRP "U"** sections.



Filettatura Thread	Codice Code GEOMET	kg/conf. kg/pack.	Conf.pz Pack.pcs
M10 x 30	2720351	2,700	50

VITERIE / SCREWS

PIASTRINA AD ANCORA - PAP

In acciaio zincato elettroliticamente, con molla di contrasto "a perdere".

Idonea per il solo profilato **PRP**.

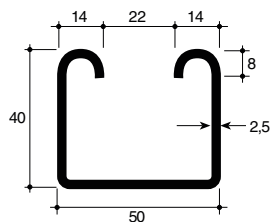
La filettatura del dado si adatta anche alle viti zincate a caldo **BZF**, purché da noi fornite.

CHANNEL NUT WITH LONG SPRING - PAP

In galvanized steel with spring.

Suitable for **PRP** "U" section only.

Nut thread is also suitable for **BZF** hot-dipped screws, if provided by us.



Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8	2710601	1,500	50
M10	2710602	1,600	50

Filettatura Thread	Codice Code DACROMET	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8	2710611	1,500	50
M10	2710612	1,600	50

PIASTRINA AD ANCORA MOLLA LUNGA - PMP

In acciaio zincato elettroliticamente (BZE).

In acciaio zincato a caldo (BZF).

In acciaio Inox A2 (IX)

Idonea per il profilato **PRM**.

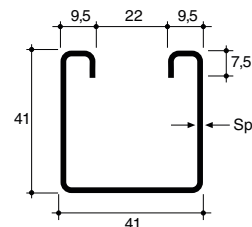
CHANNEL NUT WITH LONG SPRING - PMP

In electroplated zinc steel (BZE).

In hot-dip galvanized steel (BZF).

In Stainless Steel A2 (IX)

Suitable for the **PRM** "U" sections.



Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710669		50
M 8	2710661	1,500	50
M10	2710662	1,650	50

Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710670		50
M 8	2710665	1,600	50
M10	2710666	1,750	50

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730657		50
M 8	2730665	1,500	50
M10	2730666		50

PIASTRINA AD ANCORA MOLLA CORTA - PMP

In acciaio zincato elettroliticamente (BZE).

In acciaio zincato a caldo (BZF).

In acciaio Inox A2 (IX)

Idonea per il profilato **PRL**.

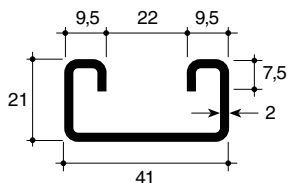
CHANNEL NUT WITH SHORT SPRING - PMP

In electroplated zinc steel (BZE).

In hot-dip galvanized steel (BZF).

In Stainless Steel A2 (IX)

Suitable for the **PRL** "U" sections.



Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710656		50
M 8	2710663	1,400	50
M10	2710664	1,450	50

Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2720656		50
M 8	2710667	1,500	50
M10	2710668	1,550	50

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730656		50
M 8	2730667	1,500	50
M10	2730668	1,600	50

PIASTRINA AD ANCORA - PMP

In acciaio zincato a caldo (BZF).

In acciaio Inox A2 (IX)

CHANNEL NUTS WITHOUT SPRINGS - PMP

In hot-dip galvanized steel (BZF).

In Stainless Steel A2 (IX)



Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8	2720660		50

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 8	2730660		50

VITERIE / SCREWS

DADO

Esagonali.

NUT

Hex nuts.

Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710552	0,450	200
M 8	2710553	0,510	100
M10	2710554	1,140	100
M12	2710555		

Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2720300		200
M 8	2720301	0,510	100
M10	2720302	1,140	100
M12	2720303		

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730552	0,450	200
M 8	2730553	0,510	100
M10	2730554	1,140	100
M12	2730555		



DADO

Con flangia
zigrinata.

NUT

Hexagon
flange nut
serrated.

Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710501	0,800	200
M 8	2710502	0,730	100
M10	2710503	1,190	100
M12	2710504		

Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2720055	0,600	200
M 8	2720502	0,935	200
M10	2720503		
M12	2720504		

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730055	0,600	200
M 8	2730054	0,935	200
M10	2730503		
M12	2730504		



RONDELLE

Piane.

WASHERS

Flats.

Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710801	0,200	200
M 8	2710802	0,180	100
M10	2710803	0,410	100
M12	2710804		

Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2720400		
M 8	2720404		
M10	2720402	0,410	100
M12	2720403		

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730101		
M 8	2720401	0,180	100
M10	2730103		
M12	2730104		



RONDELLE

Grower.

WASHERS

Locks.

Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710851	0,090	100
M 8	2710852	0,150	100
M10	2710853	0,240	100
M12	2710854		

Filettatura Thread	Codice Code BZF	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2720450		
M 8	2720451	0,150	100
M10	2720452	0,240	100
M12	2720904		

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730450		
M 8	2730451	0,150	100
M10	2730452	0,240	100
M12	2730453		



RONDELLE

Dentellate.

WASHERS

External teeth.

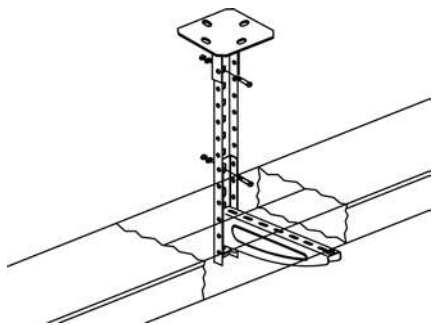
Filettatura Thread	Codice Code BZE	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2710901	0,030	100
M 8	2710902	0,060	100
M10	2710903	0,100	100
M12	2710905		

Filettatura Thread	Codice Code IX	kg/conf. kg/pack.	Conf.pz Pack.pcs
M 6	2730901		
M 8	2730501	0,060	100
M10	2730902		
M12	2730905		

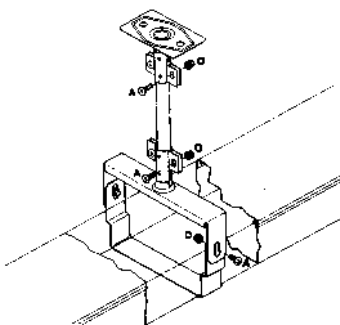


ESEMPIO DI MONTAGGIO / ASSEMBLY EXAMPLE

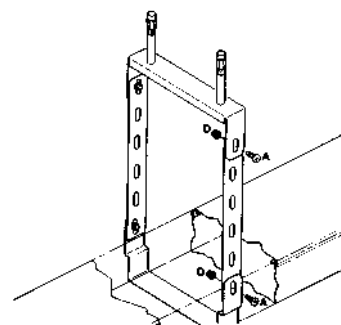
SOSPENSIONE A PLAFONE CON ASTA E MENSOLA
CEILING SUPPORT WITH PSL U-SECTION AND BRACKET



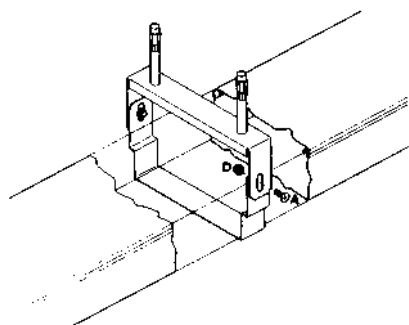
SOSPENSIONE TUBOLARE A PLAFONE
TUBE TYPE CEILING SUPPORT



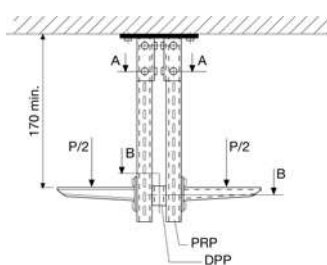
SOSPENSIONE A PLAFONE CON BANDELLE
CEILING SUPPORT WITH SLOTTED STRIPS



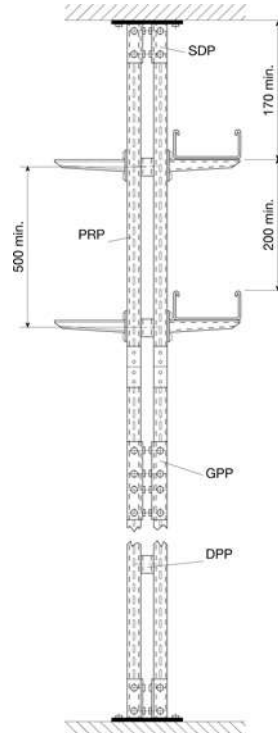
SOSPENSIONE A PLAFONE CON STAFFA
CEILING SUPPORT WITH CEILING AND BRACKET



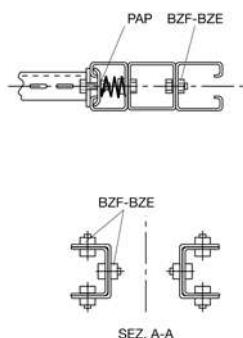
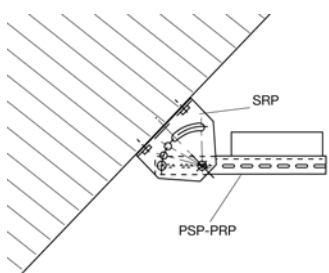
SOSPENSIONE BILANCIATA CON PROFILATO - PRP
BALANCED CEILING SUPPORT WITH PRP U-SECTION



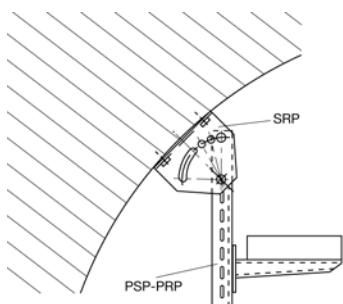
SOSPENSIONE BILANCIATA CON PROFILATO - PRP
BALANCED CEILING SUPPORT WITH PRP U-SECTION



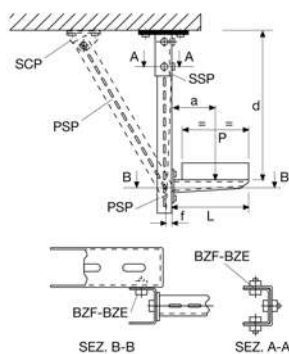
SOSPENSIONE CON PROFILATO PRP SU PARETE INCLINATA
CEILING SUPPORT WITH PRP U-SECTION ON SLOPING WALL



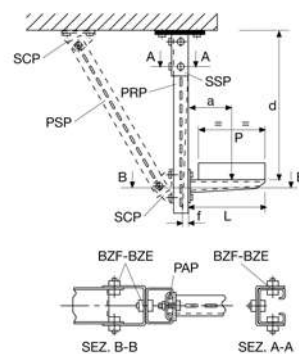
SOSPENSIONE CON PROFILATO PSP SU VOLTA
CEILING SUPPORT WITH PSP U-SECTION ON SLOPING CEILING



SOSPENSIONE CON PROFILATO - PSP
CEILING SUPPORT WITH PSP U-SECTION



SOSPENSIONE CON PROFILATO - PRP
CEILING SUPPORT WITH PRP U-SECTION



Questa condizione vale anche nel caso di fissaggio a pavimento
This solution is also valid in the case of floor mounting

Questa condizione vale anche nel caso di fissaggio a pavimento
This solution is also valid in the case of floor mounting