satispeed

Sistema di strutture componibili

Metal framing system

ISTRUZIONI TECNICHE
TECHNICAL INSTRUCTIONS

sati*speed* è un sistema modulare pratico, veloce ed economico per comporre ogni tipo di struttura portante, robusta, regolabile. Profilati, piastre di raccordo e ancoraggio, attacchi speciali e altri accessori possono essere utilizzati in qualunque situazione; inoltre un seghetto e una chiave inglese sono i soli strumenti necessari per il montaggio di qualsiasi struttura di base.
Il sistema **sati***speed* è compatibile con gli accessori dei sistemi di sospensione in acciaio zincato a caldo e Sendzimir per le canalizzazioni SATI S5 - S2 - S3, ed è particolarmente indicato per la posa di passerelle e canali portacavi, cavidotti, tubazioni per fluidi o gas, condotte d'aria ecc., nell'impiantistica civile, terziaria e industriale.

MATERIALI

- Profilati **PRP**: sono in acciaio al carbonio Fe 360 zincato a caldo dopo lavorazione (secondo norme DIN 50976), e realizzati con profilatura di rinforzo; lunghezza 3 m; spessore 2,5 mm; asole 11 x 17 mm, con interasse 35 mm.
- Profilati **PRL - PRM**: sono in acciaio Fe 360 zincato Sendzimir, e realizzati con profilatura di rinforzo; sono di tipo con asole e senza asole; lunghezza 3 m; spessore 2 mm; asole 11 x 20 mm, con interasse 50 mm.
- Piastre di raccordo **PR**: sono in acciaio al carbonio Fe 360 zincato a caldo dopo lavorazione (secondo norme EN ISO 1461); **larghezza 40 mm; spessore 6 mm; fori Ø 13,5 mm; interasse tra i fori 50 mm; distanza da centro foro a fine piastra 20 mm**.
- Viterie:
  - Piastrine **PAP** (per profilati **PRP**) e **PMP** (per profilati PRM), con molla di contrasto "a perdere", in acciaio zincato elettroliticamente; filettatura M10 (a richiesta M12) adatta anche per viti zincate a caldo, purchè da noi fornite.
  - Viti testa ad ancora, **VTA** (per profilati **PRL** e **PRM**) zincate elettroliticamente; filettatura M10 x 30.
  - Viti e rondelle **BZF** zincate a caldo, **BZE** zincate elettroliticamente; filettatura M10 (a richiesta M12).

CRITERI COSTRUTTIVI

- Per la costruzione di strutture portanti si assemblano i profilati **PRP - PRL - PRM** tramite le piastre di raccordo **PR**, utilizzando le piastrine **PAP - PMP**, le viti testa ad ancora **VTA**, le viti e le rondelle **BZF - BZE** M10 x 30. Le piastrine, le viti e le rondelle devono essere ordinate a parte.
- La presenza di asole nei profilati **PRP - PRL - PRM**, accresce il numero di composizioni possibili. Si possono utilizzare oltre alle piastre di raccordo **PR**, anche tutti gli accessori del sistema di sospensione zincato a caldo quali le mensole **MP**, e i supporti **SSP - SDP - SRP - SCP - DPP**, oltre a quelli del sistema zincato Sendzimir, in particolare **ML - PSM - SSM**.

sati*speed* is a practical,fast and economic modular system used to make up any type of load-bearing, robust and adjustable structure. Channels,fittings and special attachments can be used in any situation; in addition, a hacksaw and a wrench are the only instruments needed to assemble any type of basic structure.

The **sati***speed* system is compatible with the fittings of hot-deep and Sendzimir galvanized steel systems for SATI S5 - S2 - S3 cable runways, and it is particularly appropriate for laying cable trays, trunkings, ductings, fluid or gas pipes, air ducts, etc. in civil, service and industrial system engineering.

MATERIALS

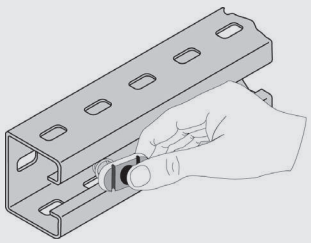
- **PRP** channels: made in Fe 360 hot-deep galvanized carbon steel (according to DIN 50976 standards) and using reinforcement profiling; length 3 m; thickness 2.5 mm; slots 11 x 20 mm, with 50 mm centre to centre.
- **PRL - PRM** channels: made in Fe 360 Sendzimir galvanized steel Fe 360 and using reinforcement profiling; with or without slots; length 3 m; thickness 2 mm; slots 11 x 20 mm, with 50 mm centre to centre.
- **PR** fitting: made in Fe 360 hot-deep galvanized carbon steel (according to EN ISO 1461 standards); **width 40 mm; thickness 6 mm; holes Ø 13.5 mm; interaxis between holes 50 mm; distance from centre to end plate hole 20 mm.**
- Bolts and screws:
  - **PAP** (for **PRP** channel) and **PMP** (for PRM channel), spring nuts with disposable contrast spring in electrolytic galvanized steel: M10 thread (M12 on request) also suitable for hot-deep galvanized steel, provided that we supply them.
  - **VTA** anchor head screws (for **PRL** and **PRM** channels) in electroplated zinc steel; thread M10 x 30.
  - **BZF** hot-deep galvanized screws, and washers, **BZE** electrolytic galvanized, M10 thread (M12 on request).

CONSTRUCTION CRITERIAS

- For the construction of load-bearing structures, **PRP** - **PRL** - **PRM** profiles are assembled by means of **PR** connection plates, using **PAP** - **PMP** plates, **VTA** anchor head screws, and **BZF** - **BZE** M10 x 30 screws and washers. The plates, screws and washers must be ordered separately.
- The presence of slots in **PRP** - **PRL** - **PRM** profiles, increases the number of possible compositions. In addition to the **PR** connection plates, all the accessories of the hot-dip galvanized suspension system such as the **MP** brackets, and the **SSP** - **SDP** - **SRP** - **SCP** - **DPP** supports, as well as those of the Sendzimir galvanized system, especially **ML** - **PSM** - **SSM**, can be used.

COME MONTARE sati*speed*
MAKING sati*speed* CONNECTIONS

1



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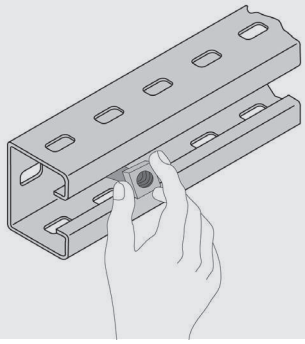

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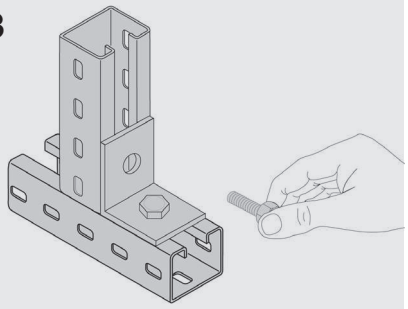

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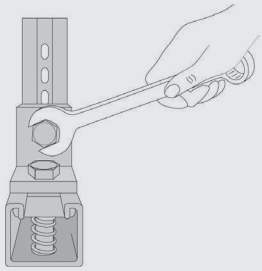
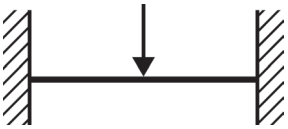
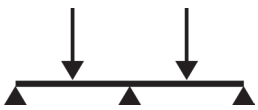


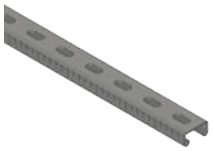
COEFFICIENTI DI CONVERSIONE PER TRAVI CON DIVERSE CONDIZIONI DI CARICO STATICO
CONVERSION FACTOR FOR BEAMS WITH VARIOUS STATIC LOADING CONDITIONS

TABELLA 1

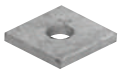
CONDIZIONI DI PORTATA E APPOGGIO LOAD AND SUPPORT CONDITION	SCHEMA FIGURE	COEFFICIENTE DI PORTATA LOAD FACTOR	COEFFICIENTE DI FRECCIA DEFLECTION FACTOR
Trave semplicemente appoggiata Carico uniformemente distribuito Simple beam laid on two supports Uniformly load		1,00	1,00
Trave semplicemente appoggiata Due carichi uguali concentrati a 1/4 di L Simple beam laid on two supports Two equal concentrated loads at 1/4 L		1,00	1,10
Trave incastrata da due lati Carico uniformemente distribuito Beam embedded from two sides Uniformly load		1,50	0,30
Trave incastrata da due lati Carico concentrato in mezzeria Beam embedded from two sides Concentrated load in centerline		1,00	0,40
Trave incastrata ad una estremità Carico uniformemente distribuito Cantilever beams Uniformly load		0,25	2,40
Trave incastrata ad un estremità Carico concentrato in punta Cantilever beams Concentrated load at end		0,12	3,20
Trave continua, due campate uguali Carico uniformemente distribuito su una campata Continuous beam, two equal spans Uniformly load on one span		1,30	0,92
Trave continua, campate uguali Carico uniformemente distribuito Continuous beam, equal spans Uniformly load		1,00	0,42
Trave continua, due campate uguali Carico concentrato al centro di una campata Continuous beam, two equal spans Concentrated load at centre of one span		0,62	0,71
Trave continua, campate uguali Carico concentrato al centro delle campate Continuous beam, two equal spans Concentrated load at centre of spans		0,67	0,48

SISTEMA DI STRUTTURE COMPONIBILI
METAL FRAMING SYSTEM

PROFILO "U" SECTION

	PROFILO PRP "U" SECTION PRP	GIUNTO PER PROFILO PRP JOINT FOR "U" SECTION PRP		PROFILO PRL "U" SECTION PRL			PROFILO PRM "U" SECTION PRM		
LUNGHEZZA LENGHT	3000			3000			3000		
SPESSORE THICKNESS	2,5	2,5	2,5	2	1,5	2,5	2	1,5	
DIMENSIONI DIMENSIONS	50 x 40			41 x 21			41 x 41		
									
FINITURA FINISHING	CODICE CODE	CODICE CODE	CODICE CODE	CODICE CODE	CODICE CODE	CODICE CODE	CODICE CODE	CODICE CODE	CODICE CODE
ZS	–	–	2020155	2020152	2020154	2020205	2020202	2020203	
ZF	2520452	2520501	2520155	2520152	2520154	2520205	2520202	2520203	

ZS: Zincato Sendzimir - ZF: Zincato a caldo.
ZS: Sendzimir galvanized steel - ZF: Hot-dip galvanized steel.

PR 101	PR 102	PR 103	PR 104	PR 105	PR 106	PR 107	PR 108
							
ZF	ZF	ZF	ZF	ZF	ZF	ZF	ZF
2610001	2610002	2610003	2610004	2610005	2610006	2610007	2610008

PR 109	PR 110	PR 124	PR 111	PR 112	PR 113	PR 114	PR 125
							
ZF	ZF	ZF	ZF	ZF	ZF	ZF	ZF
2610009	2610010	2610024	2610011	2610012	2610013	2610014	2610025

PR 126	PR 127	PR 128	PR 129	PR 115	PR 116	PR 132	PR 133
							
ZF	ZF	ZF	ZF	ZF	ZF	ZF	ZF
2610026	2610027	2610028	2610029	2610015	2610016	2610032	2610033

PR 134	PR 135	PR 137	PR 138	PR 136	PR 142	PR 139	PR 140
							
ZF	ZF	ZF	ZF	ZF	ZF	ZF	ZF
2610034	2610035	45° 2610037	45° 2610038	2610036	2610042	2610039	2610040
-	-	25° 2610047	65° 2610051	-	-	-	-
-	-	30° 2610048	60° 2610052	-	-	-	-
-	-	35° 2610049	55° 2610053	-	-	-	-

SISTEMA DI STRUTTURE COMPONIBILI
METAL FRAMING SYSTEM

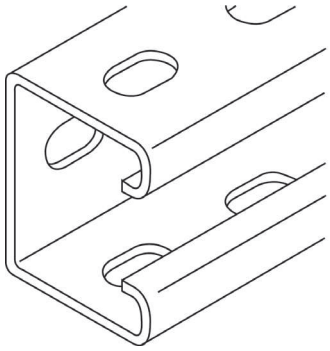
PR 143	PR 144	PR 145	PR 117 - PRP	PR 118 - PRM	PR 121 - PRP	PR 122 - PRM	PR 150
							
ZF	ZF	ZF	ZF	ZF	ZF	ZF	ZF
2610043	2610044	2610045	2610017	2610018	2610021	2610022	2610050

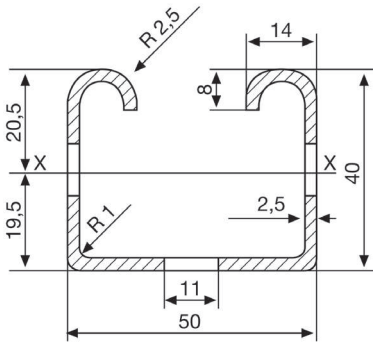
PR 119	PR 120	TAPPO SOSPENSIONE 50X40 50X40 "U" SECTION END CAP	TAPPO SOSPENSIONE 41X21 41X21 "U" SECTION END CAP	TAPPO SOSPENSIONE 41X41 41X21 "U" SECTION END CAP
				
ZF	ZF	CODICE CODE	CODICE CODE	CODICE CODE
2610019	2610020	2030023	2030021	2030022

ACCESSORI ACCESSORIES

	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 LENGHT			1000			
						
FINITURA FINISHING	ZE	ZE	ZE	IX	ZE	IX
M 6	—	2610505	2020301	2420301	2020351	2420351
M 8	—	2610504	2020302	2420302	2020352	2420352
M 10	2610501	2610508	2020303	2420303	2020353	2420353
M 12	—	2610509	2020304	2420304	2020354	2420354

ISTRUZIONI TECNICHE
TECHNICAL INSTRUCTIONS





CARATTERISTICHE CHARACTERISTICS

AREA AREA	3,0824	cm^2
PESO LINEARE LINEAR WEIGHT	2,4196	kg/m
PESO LINEARE LINEAR WEIGHT	2,3736	daN/m
J_x	7,9599	cm^4
W_x	3,8825	cm^3
r_x	1,6069	cm
J_y	11,8420	cm^4
W_y	4,7368	cm^3
r_y	1,9601	cm

PROFILATO DI ANCORAGGIO PRP - ASOLATO CHANNEL PRP - SLOTTED

Cod. 2520452

LUCE SPAN L mm	CARICO MAX. CONCENTRATO IN MEZZERIA MAX. LOAD CONCENTRATED IN THE MIDDLE P N	P kg	FRECCIA DEFLECTION f_P mm	CARICO MAX. UNIFORMEMENTE DISTRIBUITO MAX. LOAD DISTRIBUTED UNIFORMLY Q N	Q kg	FRECCIA DEFLECTION f_Q mm	CARICO MAX. DI PUNTA MAX. COLUMN LOADING F N	F kg
250	9156	933	0,18	18312	1867	0,23	49910	5088
500	4578	467	0,73	9156	933	0,91	49910	5088
750	3052	311	1,64	6104	622	2,04	49910	5088
1000	2289	233	2,91	4578	467	3,64	49910	5088
1250	1831	187	4,54	3662	373	5,68	49910	5088
1500	1526	156	6,54	3052	311	8,18	46755	4766
1750	1308	133	8,91	2616	267	11,13	34351	3502
2000	1145	117	11,63	2289	233	14,54	26300	2681
2250	1017	104	14,72	2035	207	18,40	20780	2118
2500	916	93	18,18	1831	187	22,72	16832	1716
2750	832	85	21,99	1665	170	27,49	13911	1418
3000	763	78	26,17	1526	156	32,72	11689	1192
3500	654	67	35,62	1308	133	44,53	8588	875
4000	572	58	46,52	1145	117	58,16	6575	670

PORTATE DEL PROFILATO
Le portate ammissibili sono relative alle seguenti condizioni di impiego:
- trave appoggiata alle estremità su semplici appoggi;
- perfetto ritorno elastico;
- sollecitazione ammissibile: 140 N/mm²;
- coefficiente di sicurezza: ≥ 2,5.

I carichi riportati in tabella sono:
- carico "**P**"; concentrato in mezzeria;
- carico "**Q**" uniformemente distribuito;
- carico "**F**" di punta.

Per condizioni di impiego diverse (disposizione del carico e appoggi) i valori di carico e di freccia si ottengono moltiplicando "**Q**" e "f_Q" per i fattori corrispondenti riportati nella tabella di conversione (Tab. 6).

CARICO DI PUNTA
Il carico di punta "**F**" indicato in tabella è riferito ad un carico assiale baricentrico.

CONDIZIONI FAVOREVOLI DI LAVORO
Qualora le condizioni di installazione consentano di accettare un coefficiente di sicurezza pari a 2 (sollecitazione ammissibile 175 N/mm²) i carichi **P**, **Q** e le frecce **f** riportati in tabella possono essere aumentati del 30%.

LOADS OF THE CHANNEL
The permitted loads are referred to the following working conditions:

- simple beam laid on two supports;
- deflection complete elastic return;
- permitted working stress: 140 N/mm2;
- safety factor: ≥ 2,5.

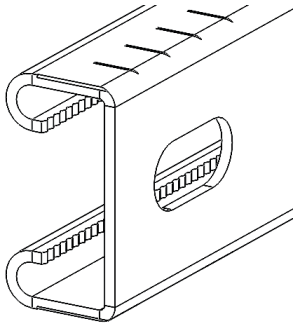
The loads pointed out in the table are:
- concentrated load in the middle "**P**";
- uniformly distributed load "**Q**";
- maximum column loading "**F**".

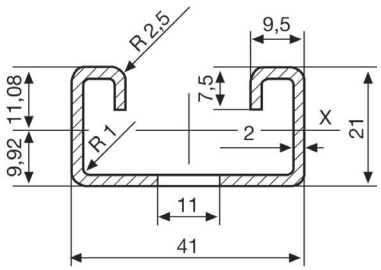
In any other working conditions (load disposition and supports), load and deflection are obtained getting the product of "**Q**" and "f_Q" respectively with the correspondent factor in the conversion table (Tab. 6).

COLUMN LOAD
Column load "**F**" is pointed out in the table and it is referred to an axial barycentric load.

FAVOURABLE CONDITIONS FOR WORK
When the working conditions permit a safety factor 2 (permitted working stress 175 N/mm2) the loads **P**, **Q** and the deflections **f** listed in the table can be increased by 30%.

ISTRUZIONI TECNICHE
TECHNICAL INSTRUCTIONS





CARATTERISTICHE CHARACTERISTICS

AREA AREA	1,81240	cm^2
PESO LINEARE LINEAR WEIGHT	1,42270	kg/m
PESO LINEARE LINEAR WEIGHT	1,39570	daN/m
J_x	1,05270	cm^4
W_x	0,94980	cm^3
r_x	0,76213	cm
J_y	4,79000	cm^4
W_y	2,33660	cm^3
r_y	1,62570	cm

PROFILATO DI ANCORAGGIO PRL - ASOLATO CHANNEL PRL - SLOTTED

Cod. 2020152

LUCE SPAN	CARICO MAX. CONCENTRATO IN MEZZERIA MAX. LOAD CONCENTRATED IN THE MIDDLE		FRECCIA DEFLECTION	CARICO MAX. UNIFORMEMENTE DISTRIBUITO MAX. LOAD DISTRIBUTED UNIFORMLY		FRECCIA DEFLECTION	CARICO MAX. DI PUNTA MAX. COLUMN LOADING	
L mm	P N	P kg	f_P mm	Q N	Q kg	f_Q mm	F N	F kg
250	2128	217	0,32	4255	434	0,40	29060	2962
500	1064	108	1,28	2128	217	1,60	29060	2962
750	709	72	2,87	1418	145	3,59	24734	2521
1000	532	54	5,11	1064	108	6,39	13913	1418
1250	426	43	7,98	851	87	9,98	8904	908
1500	355	36	11,50	709	72	14,37	6183	630
1750	304	31	15,65	608	62	19,56	4543	463
2000	266	27	20,44	532	54	25,55	3478	355
2250	236	24	25,87	473	48	32,34	2748	280
2500	213	22	31,94	426	43	39,92	2226	227
2750	193	20	38,64	387	39	48,30	1840	188
3000	177	18	45,99	355	36	57,49	1546	158
3500	152	15	62,60	304	31	78,25	1136	116
4000	133	14	81,76	266	27	102,20	870	89

PORTATE DEL PROFILATO
Le portate ammissibili sono relative alle seguenti condizioni di impiego:
- trave appoggiata alle estremità su semplici appoggi;
- perfetto ritorno elastico;
- sollecitazione ammissibile: 140 N/mm²;
- coefficiente di sicurezza: ≥ 2,5.

I carichi riportati in tabella sono:
- carico "**P**"; concentrato in mezzeria;
- carico "**Q**" uniformemente distribuito;
- carico "**F**" di punta.

Per condizioni di impiego diverse (disposizione del carico e appoggi) i valori di carico e di freccia si ottengono moltiplicando "**Q**" e "f_Q" per i fattori corrispondenti riportati nella tabella di conversione (Tab. 6).

CARICO DI PUNTA
Il carico di punta "**F**" indicato in tabella è riferito ad un carico assiale baricentrico.

CONDIZIONI FAVOREVOLI DI LAVORO
Qualora le condizioni di installazione consentano di accettare un coefficiente di sicurezza pari a 2 (sollecitazione ammissibile 175 N/mm²) i carichi **P**, **Q** e le frecce **f** riportati in tabella possono essere aumentati del 30%.

LOADS OF THE CHANNEL
The permitted loads are referred to the following working conditions:

- simple beam laid on two supports;
- deflection complete elastic return;
- permitted working stress: 140 N/mm2;
- safety factor: ≥ 2,5.

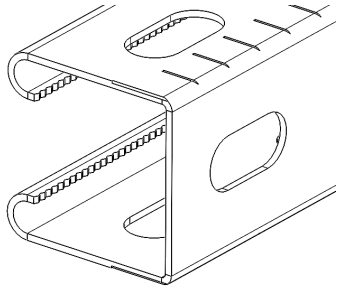
The loads pointed out in the table are:
- concentrated load in the middle "**P**";
- uniformly distributed load "**Q**";
- maximum column loading "**F**".

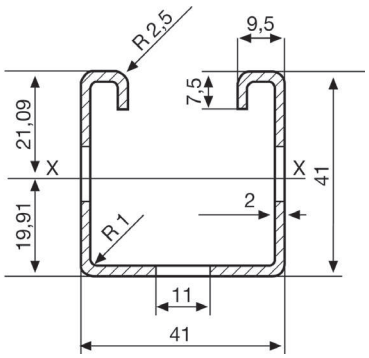
In any other working conditions (load disposition and supports), load and deflection are obtained getting the product of "**Q**" and "f_Q" respectively with the correspondent factor in the conversion table (Tab. 6).

COLUMN LOAD
Column load "**F**" is pointed out in the table and it is referred to an axial barycentric load.

FAVOURABLE CONDITIONS FOR WORK
When the working conditions permit a safety factor 2 (permitted working stress 175 N/mm2) the loads **P**, **Q** and the deflections **f** listed in the table can be increased by 30%.

ISTRUZIONI TECNICHE
TECHNICAL INSTRUCTIONS





CARATTERISTICHE CHARACTERISTICS

AREA AREA	2,1724	cm^2
PESO LINEARE LINEAR WEIGHT	1,7050	kg/m
PESO LINEARE LINEAR WEIGHT	1,6726	daN/m
J_x	5,6403	cm^4
W_x	2,6744	cm^3
r_x	1,9910	cm
J_y	6,1601	cm^4
W_y	3,0049	cm^3
r_y	2,1089	cm

PROFILATO DI ANCORAGGIO PRM - ASOLATO CHANNEL PRM - SLOTTED

Cod. 2020202

LUCE SPAN

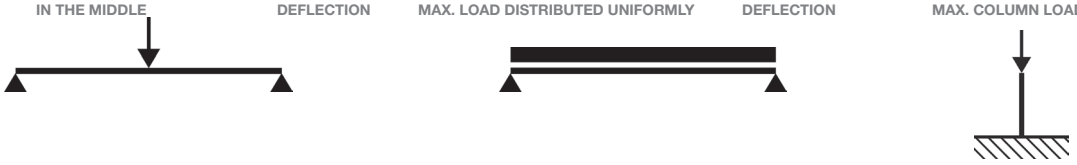
CARICO MAX. CONCENTRATO IN MEZZERIA MAX. LOAD CONCENTRATED IN THE MIDDLE

FRECCIA DEFLECTION

CARICO MAX. UNIFORMEMENTE DISTRIBUITO MAX. LOAD DISTRIBUTED UNIFORMLY

FRECCIA DEFLECTION

CARICO MAX. DI PUNTA MAX. COLUMN LOADING



L mm	P N	P kg	f_P mm	Q N	Q kg	f_Q mm	F N	F kg
250	2128	217	0,32	4255	434	0,40	29060	2962
500	1064	108	1,28	2128	217	1,60	29060	2962
750	709	72	2,87	1418	145	3,59	24734	2521
1000	532	54	5,11	1064	108	6,39	13913	1418
1250	426	43	7,98	851	87	9,98	8904	908
1500	355	36	11,50	709	72	14,37	6183	630
1750	304	31	15,65	608	62	19,56	4543	463
2000	266	27	20,44	532	54	25,55	3478	355
2250	236	24	25,87	473	48	32,34	2748	280
2500	213	22	31,94	426	43	39,92	2226	227
2750	193	20	38,64	387	39	48,30	1840	188
3000	177	18	45,99	355	36	57,49	1546	158
3500	152	15	62,60	304	31	78,25	1136	116
4000	133	14	81,76	266	27	102,20	870	89

PORTATE DEL PROFILATO
Le portate ammissibili sono relative alle seguenti condizioni di impiego:
- trave appoggiata alle estremità su semplici appoggi;
- perfetto ritorno elastico;
- sollecitazione ammissibile: 140 N/mm²;
- coefficiente di sicurezza: ≥ 2,5.

I carichi riportati in tabella sono:
- carico "**P**"; concentrato in mezzeria;
- carico "**Q**" uniformemente distribuito;
- carico "**F**" di punta.

Per condizioni di impiego diverse (disposizione del carico e appoggi) i valori di carico e di freccia si ottengono moltiplicando "**Q**" e "$\mathbf{f_Q}$" per i fattori corrispondenti riportati nella tabella di conversione (Tab. 6).

CARICO DI PUNTA
Il carico di punta "**F**" indicato in tabella è riferito ad un carico assiale baricentrico.

CONDIZIONI FAVOREVOLI DI LAVORO
Qualora le condizioni di installazione consentano di accettare un coefficiente di sicurezza pari a 2 (sollecitazione ammissibile 175 N/mm²) i carichi **P**, **Q** e le frecce **f** riportati in tabella possono essere aumentati del 30%.

LOADS OF THE CHANNEL
The permitted loads are referred to the following working conditions:
- simple beam laid on two supports;
- deflection complete elastic return;
- permitted working stress: 140 N/mm2;
- safety factor: ≥ 2,5.

The loads pointed out in the table are:
- concentrated load in the middle "**P**";
- uniformly distributed load "**Q**";
- maximum column loading "**F**".

In any other working conditions (load disposition and supports), load and deflection are obtained getting the product of "**Q**" and "$\mathbf{f_Q}$" respectively with the correspondent factor in the conversion table (Tab. 6).

COLUMN LOAD
Column load "**F**" is pointed out in the table and it is referred to an axial barycentric load.

FAVOURABLE CONDITIONS FOR WORK
When the working conditions permit a safety factor 2 (permitted working stress 175 N/mm2) the loads **P**, **Q** and the deflections **f** listed in the table can be increased by 30%.

PROFILATO PER SOSPENSIONE RINFORZATO PRP
REINFORCED SUSPENSION PROFILE PRP

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

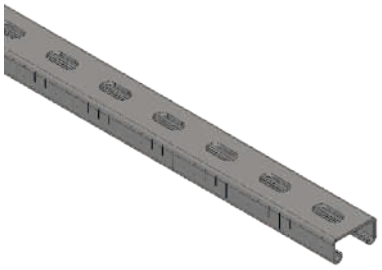
Lunghezza 3 m.
Spessore 2,5 mm.
Asole 11 x 17 mm con interasse 33 mm.

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

Lenght 3 m.
Thickness 2,5 mm.
Slots 11 x 17 mm with 33 mm center to center.

CODICE CODE	FINITURA TRIM	L	H	B	CONF/M PACK/M	SPESSORE THICKNESS	SEZ. PROFILO PROFILE SEC.	PESO KG/M WEIGHT KG/M
2520452	ZF	3000	40	50	3	2.5	50x40	2.65

PROFILATO PER SOSPENSIONE
SUSPENSION PROFILE



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.
Sui fianchi sono ricavate delle tacche ogni 10mm per facilitare le operazioni di taglio
Adatto per mensole **MP**, **MPS** e **MPD** da fissare con piastrine PMP e viti M10.
Adatto per supporti **SSM**.
È prolungabile tramite un giunto da 154 mm.

Made of **Sendzimir galvanized steel (ZS).**
Made of **hot-dip galvanized steel (ZF).**
Made of stainless steel - **AISI 304 (IX).**

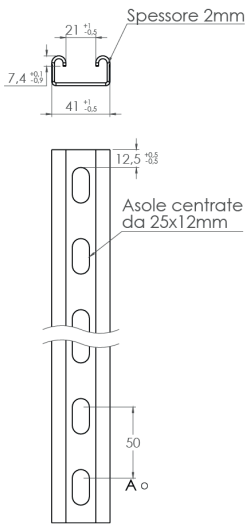
Length: 3 m.
25x12 mm slots with 50 mm spacing.
Notches are cut every 10 mm on the sides to facilitate cutting.
Suitable for **MP, MPS, and MPD** brackets, secured with PMP plates and M10 screws.
Suitable for SSM supports.
It can be extended with a 154 mm joint.

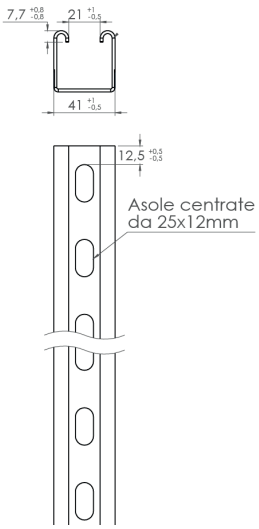
41x21

L	CONF/M PACK/M	SPESSORE THICKNESS	PESO KG/M WEIGHT KG/M	CODICE ZS CODE ZS	CODICE ZF CODE ZF	CODICE IX CODE IX
3000	3	1.5	1.12	**2020154**	**2520154**	**2420154**
3000	3	2	1.37	**2020152**	**2520152**	**2420152**
3000	3	2.5	1.74	**2020155**	**2520155**	**2420155**

41x41

L	CONF/M PACK/M	SPESSORE THICKNESS	PESO KG/M WEIGHT KG/M	CODICE ZS CODE ZS	CODICE ZF CODE ZF	CODICE IX CODE IX
3000	3	1.5	1.44	**2020204**	**2520204**	**2420204**
3000	3	2	1.92	**2020202**	**2520202**	**2420202**
3000	3	2.5	2.28	**2020205**	**2520205**	**2420205**





GIUNTI PER PROFILATI PRM - PRL
JOINTS FOR PRM - PRL PROFILE

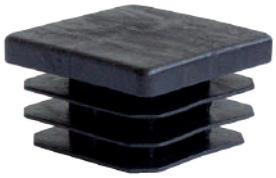
41x21

L	H	B	SPESSORE THICKNESS	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	CODICE IX4 CODE IX4	CODICE ZS CODE ZS	CODICE ZF CODE ZF
154	20	48	2	0.15	1	**2420153**	**2020153**	**2520153**

41x41

L	H	B	SPESSORE THICKNESS	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	CODICE IX4 CODE IX4	CODICE ZS CODE ZS	CODICE ZF CODE ZF
154	39	48	2	0.2	1	**2420203**	**2020203**	**2520203**

TAPPO DI PROTEZIONE PER PROFILO
PROTECTION END CAP FOR PROFILE



41x21

CODICE CODE	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2030021	0.01	25

41x41

CODICE CODE	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2030022	0.02	25

50x40

CODICE CODE	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2030023	0.02	25

PIASTRA DI RACCORDO PR101
CONNECTION /REINFORCEMENT PLATE PR101

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610001	ZF	0.09	1

PIASTRA DI RACCORDO PR102
CONNECTION /REINFORCEMENT PLATE PR102

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610002	ZF	0.17	1

PIASTRA DI RACCORDO PR103
CONNECTION /REINFORCEMENT PLATE PR103

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610003	ZF	0.26	1

PIASTRA DI RACCORDO PR104

CONNECTION /REINFORCEMENT PLATE PR104

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610004	ZF	0.35	1

PIASTRA DI RACCORDO PR105

CONNECTION /REINFORCEMENT PLATE PR105

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610005	ZF	0.43	1

PIASTRA DI RACCORDO PR106

CONNECTION /REINFORCEMENT PLATE PR106

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610006	ZF	0.4	1

PIASTRA DI RACCORDO PR107

CONNECTION /REINFORCEMENT PLATE PR107

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610007	ZF	0.25	1

PIASTRA DI RACCORDO PR108

CONNECTION /REINFORCEMENT PLATE PR108

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610008	ZF	0.33	1

PIASTRA DI RACCORDO PR109

CONNECTION /REINFORCEMENT PLATE PR109

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610009	ZF	0.33	1

PIASTRA DI RACCORDO PR110

CONNECTION /REINFORCEMENT PLATE PR110

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610010	ZF	0.41	1

PIASTRA DI RACCORDO PR124

CONNECTION /REINFORCEMENT PLATE PR124

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610024	ZF	0.33	1

PIASTRA DI RACCORDO PR136

CONNECTION /REINFORCEMENT PLATE PR136

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610036	ZF	0.3	1

PIASTRA DI RACCORDO PR142

CONNECTION /REINFORCEMENT PLATE PR142

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610042	ZF	0.6	1

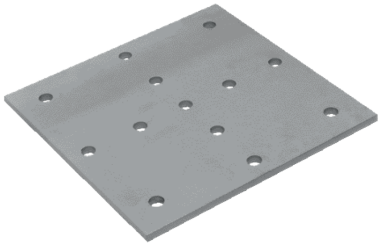
PIASTRA DI RACCORDO PR143-PR144-PR145

CONNECTION /REINFORCEMENT PLATE PR143-PR144-PR145

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610043	ZF	0.6	1
2610044	ZF	0.88	1
2610045	ZF	1.47	1

PIASTRA DI RACCORDO PR150

CONNECTION /REINFORCEMENT PLATE PR150



CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610050	ZF	3.9	1

PIASTRA DI RACCORDO PR111
CONNECTION /REINFORCEMENT PLATE PR111

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610011	ZF	0.16	1

PIASTRA DI RACCORDO PR112
CONNECTION /REINFORCEMENT PLATE PR112

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610012	ZF	0.25	1

PIASTRA DI RACCORDO PR113
CONNECTION /REINFORCEMENT PLATE PR113

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610013	ZF	0.25	1

PIASTRA DI RACCORDO PR114
CONNECTION /REINFORCEMENT PLATE PR114

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610014	ZF	0.33	1

PIASTRA DI RACCORDO PR125
CONNECTION /REINFORCEMENT PLATE PR125

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610025	ZF	0.25	1

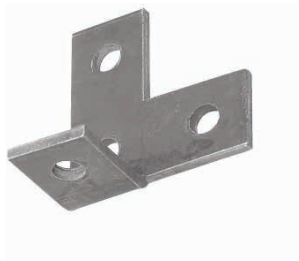
PIASTRA DI RACCORDO PR126
CONNECTION /REINFORCEMENT PLATE PR126

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610026	ZF	0.25	1

PIASTRA DI RACCORDO PR127
CONNECTION /REINFORCEMENT PLATE PR127

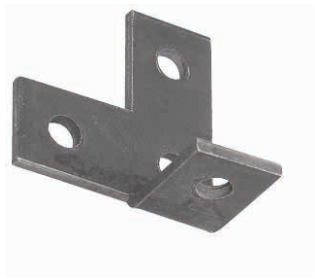
CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610027	ZF	0.35	1

PIASTRA DI RACCORDO PR128
CONNECTION /REINFORCEMENT PLATE PR128



CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610028	ZF	0.35	1

PIASTRA DI RACCORDO PR129
CONNECTION /REINFORCEMENT PLATE PR129



CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610029	ZF	0.35	1

PIASTRA DI RACCORDO PR132

CONNECTION /REINFORCEMENT PLATE PR132

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610032	ZF	0.66	1

PIASTRA DI RACCORDO PR133

CONNECTION /REINFORCEMENT PLATE PR133

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610033	ZF	0.44	1

PIASTRA DI RACCORDO PR134

CONNECTION /REINFORCEMENT PLATE PR134

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610034	ZF	0.75	1

PIASTRA DI RACCORDO PR135
CONNECTION /REINFORCEMENT PLATE PR135

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610035	ZF	0.61	1

PIASTRA DI RACCORDO PR115
CONNECTION /REINFORCEMENT PLATE PR115

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610015	ZF	0.42	1

PIASTRA DI RACCORDO PR116
CONNECTION /REINFORCEMENT PLATE PR116

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610016	ZF	0.42	1

PIASTRA DI RACCORDO PR137

CONNECTION /REINFORCEMENT PLATE PR137

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	A A
2610047	ZF	0.25	1	25°
2610049	ZF	0.25	1	35°
2610037	ZF	0.25	1	45°
2610048	ZF	0.26	1	30°

PIASTRA DI RACCORDO PR138

CONNECTION /REINFORCEMENT PLATE PR138

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	A A
2610053	ZF	0.26	1	55°
2610051	ZF	0.27	1	65°
2610038	ZF	0.29	1	45°
2610052	ZF	0.29	1	60°

PIASTRA DI RACCORDO PR139

CONNECTION /REINFORCEMENT PLATE PR139

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610039	ZF	0.27	1

PIASTRA DI RACCORDO PR140
CONNECTION /REINFORCEMENT PLATE PR140

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610040	ZF	0.27	1

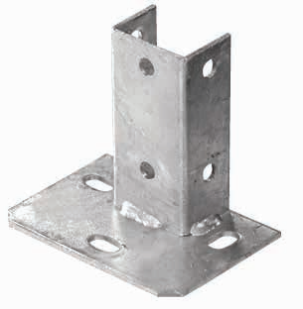
PIASTRA DI RACCORDO PR117
CONNECTION /REINFORCEMENT PLATE PR117

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610017	ZF	0.56	1

PIASTRA DI RACCORDO PR118
CONNECTION /REINFORCEMENT PLATE PR118

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610018	ZF	0.45	1

PIASTRA DI RACCORDO PR121
CONNECTION /REINFORCEMENT PLATE PR121



CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610021	ZF	0.81	1

PIASTRA DI RACCORDO PR122
CONNECTION /REINFORCEMENT PLATE PR122

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610022	ZF	0.6	1

PIASTRA DI RACCORDO PR119
CONNECTION /REINFORCEMENT PLATE PR119

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610019	ZF	0.45	1

PIASTRA DI RACCORDO PR120
CONNECTION /REINFORCEMENT PLATE PR120

CODICE CODE	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610020	ZF	0.24	1

ASTA FILETTATA E MANICOTTO DI PROLUNGA
THREADER ROD AS

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

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

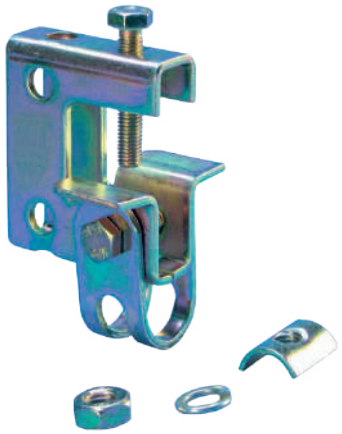
Asta filettata / Threaded rod

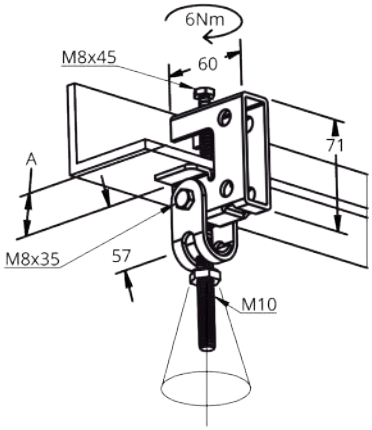
L	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	CODICE ZE CODE ZE	CODICE IX CODE IX
1000	M 6	0.17	20	**2020301**	**2420301**
1000	M 8	0.31	20	**2020302**	**2420302**
1000	M10	0.4	20	**2020303**	**2420303**
1000	M12	0.7	10	**2020304**	**2420304**

Manicotto di prolunga / Rod coupling

L	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	APERTURA CHIAVE KEY OPENING	CODICE ZE CODE ZE	CODICE IX CODE IX
50	M 6	0.03	100	10	**2020351**	**2420351**
50	M 8	0.03	50	13	**2020352**	**2420352**
50	M10	0.04	25	17	**2020353**	**2420353**
50	M12	0.06	25	19	**2020354**	**2420354**

STAFFA OSCILLANTE STO
BEAM CLAMP WITH SWIVEL STO





In **acciaio elettrozincato**.

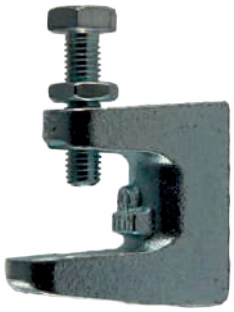
A morsetto oscillante, per fissaggio su travi con spessore max. 24 mm.
Completa di vite a punta indurita, staffa oscillante, dado M10, rondella, dado speciale M10.
Adatta per aste filettate **AS** - M10.

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	FINITURA TRIM	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.
2610501	ZE	0.32	1

MORSETTO PER FISSAGGIO A TRAVE
BEAM CLAMP



In **acciaio elettrozincato**.

In **electrogalvanized steel**.

CODICE CODE	FINITURA TRIM	X	X1	X2 X2	Y	Y1	Y2	D1	D2	PESO KG/PZ. WEIGHT KG/PCS.
2610508	ZE	26	55	58	29.5	58	28	M10	M12	0.34
2610509	ZE	26	55	58	29.5	58	28	M12	M12	0.34
2610505	ZE	29	41	50	21	45	23	M6	M10	0.15
2610504	ZE	29	41	50	21	45	23	M8	M10	0.15

VITE A TESTA BOMBATA CON QUADRO SOTTOTESTA
PAN HEAD SCREW WITH UNDER-HEAD SQUARE SECTION

BZE: In **acciaio zincato elettroliticamente**.
IX: In **acciaio Inox** - AISI 304.

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

BZE: In **galvanic/electrolytic zinc plated**.
IX: In **stainless steel** - AISI 304.

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

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE GEOMET CODE GEOMET	CODICE ZE CODE ZE	CODICE IX CODE IX
M 6 X 10	0.01	200	1.04	**2740001**	**2710001**	**2730001**
M 8 X 20	0.01	100	1.3	**-**	**2710151**	**-**
M 8 X 30	0.02	100	1.72	**-**	**2710152**	**-**
M10 X 20	0.02	100	2.32	**-**	**2710201**	**-**
M10 X 30	0.03	100	2.8	**-**	**2710202**	**-**

VITE A TESTA ESAGONALE
HERXAGONAL HEAD SCREW

BZE: In **acciaio zincato elettroliticamente**.
BZF: In **acciaio zincato a caldo**.
IX: In **acciaio Inox** - AISI 304.

Testa esagonale.
2720255 finitura GEOMET

BZE: In **galvanic/electrolytic zinc plated**.
BZF: In **hot-dip galvanized steel**.
IX: In **stainless steel** - AISI 304.

Hex head cap.
2720255 GEOMET finish

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 8 x 20	0.01	100	1.2	**2710251**	**2720101**	**2730251**
M 8 x 30	0.02	100	1.5	**2710252**	**2720102**	**2730252**
M 8 x 50	0.02	25	0.52	**2710254**	**2720254**	**2730254**
M 8 x 60	0.03	50	1.25	**2710253**	**2720253**	**2730153**
M 8 x 70	0.03	50	1.6	**2710255**	**2720255**	**2730255**
M10 x 20	0.02	100	2.3	**2710301**	**-**	**2730301**
M10 x 30	0.03	100	2.75	**2710302**	**-**	**2730302**
M10 x 50	0.03	100	2.95	**2710303**	**2720153**	**2730303**

VITE CON TESTA AD ANCORA, DADO E RONDELLA
ANCHOR HEAD SCREW WITH NUT AND WASHER

BZE: In **acciaio zincato elettroliticamente**.

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

BZE: In **galvanic/electrolytic zinc plated**.

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

CODICE CODE	FINITURA TRIM	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	PESO KG/CONF WEIGHT KG/PACK
2710351	ZE	M10 x 30	0.06	2.8

VITE CON TESTA AD ANCORA E DADO A FLANGIA ZIGRINATA
ANCHOR HEAD SCREW WITH FLANGED NUT

GEOMET: In **acciaio rivestito a caldo con Zn e Al**.

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

GEOMET: In **hot-dip coated steel with Zn and Al**.

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

CODICE CODE	FINITURA TRIM	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK
2720351	GEOMET	M10 x 30	0.05	50	2.7

VITE A TESTA CILINDRICA CON CAVA ESAGONALE
CYLINDER HEAD SCREW WITH HEXAGON SOCKET

IX: In **acciaio Inox** - AISI 304.

Testa cilindrica con cava esagonale.

IX: In **stainless steel** - AISI 304.

Cylindrical head with hexagon socket.

CODICE CODE	FINITURA TRIM	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK
2730351	IX	M 8 x 20	0.01	50	0.65
2730353	IX	M 8 x 30	0.02	50	0.8

PIASTRINA AD ANCORA CON MOLLA PER PROFILO 50X40
ANCHOR PLATE WITH SPRING FOR PROFILE 50X40

BZE: in **acciaio zincato elettroliticamente**.
DACROMET: in **acciaio rivestito a caldo con Zn e Al**.

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.

BZE: in **galvanic/electrolytic zinc plated**.
DACROMET: in **hot-dip coated steel with Zn and Al**.

With non-returnable counterspring.
Suitable for **PRP** “U” section only.
Nut thread is also suitable for BZF hot-dipped screws, if provided by us.

CODICE CODE	FINITURA TRIM	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK
2710611	DACROMET	M 8	0.03	50	1.5
2710612	DACROMET	M10	0.03	50	1.6
2710601	ZE	M 8	0.03	50	1.5
2710602	ZE	M10	0.03	50	1.6

PIASTRINA AD ANCORA CON MOLLA PER PROFILO 41X21
ANCHOR PLATE WITH SPRING FOR PROFILE 41X21

In **acciaio zincato elettroliticamente** (BZE).
In **acciaio zincato a caldo** (BZF).
In **acciaio Inox** A2 (IX).

Idonea per il profilato **PRL**.

In **electroplated zinc steel** (BZE).
In **hot-dip galvanized steel** (BZF).
In **Stainless Steel** A2 (IX).

Suitable for the **PRL** “U” sections.

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 6	0.03	50	1.35	**2710656**	**2720656**	**2730656**
M 8	0.03	50	1.4	**2710663**	**2710667**	**2730667**
M10	0.03	50	1.45	**2710664**	**2710668**	**2730668**

PIASTRINA AD ANCORA CON MOLLA PER PROFILO 41X41
ANCHOR PLATE WITH SPRING FOR PROFILE 41X41

In **acciaio zincato elettroliticamente** (BZE).
In **acciaio zincato a caldo** (BZF).
In **acciaio Inox** A2 (IX).

Idonea per il profilato **PRM**.

In **electroplated zinc steel** (BZE).
In **hot-dip galvanized steel** (BZF).
In **Stainless Steel** A2 (IX).

Suitable for the **PRM** “U” sections.

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 6	0.03	50	1.4	**2710669**	**2710670**	**2730657**
M 8	0.03	50	1.5	**2710661**	**2710665**	**2730665**
M10	0.03	50	1.6	**2710662**	**2710666**	**2730666**

PIASTRINA AD ANCORA SENZA MOLLA PER PROFILO BASE 41
ANCHOR PLATE WITH SPRING FOR BASE PROFILE 41

In **acciaio zincato a caldo** (BZF).
In **acciaio Inox** A2 (IX).

In **hot-dip galvanized steel** (BZF).
In **Stainless Steel** A2 (IX).

CODICE CODE	FINITURA TRIM	FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.
2720660	BZF	M 8	0.03
2730660	IX	M 8	0.03

DADO ESAGONALE CON FLANGIA ZIGRINATA
HEXAGON NUT WITH KNURLED FLANGE

BZE: In **acciaio zincato elettroliticamente**.
BZF: In **acciaio zincato a caldo**.
IX: In **acciaio Inox** - AISI 304.

Con flangia zigrinata.

BZE: In **galvanic/electrolytic zinc plated**.
BZF: In **hot-dip galvanized steel**.
IX: In **stainless steel** - AISI 304.

Hexagon flange nut serrated.

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE GEOMET CODE GEOMET	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 6	0	200	0.8	**2740501**	**2710501**	**2720055**	**2730055**
M 8	0.01	100	0.73	**-**	**2710502**	**2720502**	**2730054**
M10	0.01	100	1.19	**-**	**2710503**	**2720503**	**2730503**
M12	-	-	-	**-**	**2710504**	**2720504**	**2730504**

DADO ESAGONALE
HEXAGONAL NUT

BZE: In **acciaio zincato elettroliticamente**.
BZF: In **acciaio zincato a caldo**.
IX: In **acciaio Inox** - AISI 304.

BZE: In **galvanic/electrolytic zinc plated**.
BZF: In **hot-dip galvanized steel**.
IX: In **stainless steel** - AISI 304.

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 6	0	200	0.45	**2710552**	**2720300**	**2730552**
M 8	0.01	100	0.51	**2710553**	**2720301**	**2730553**
M10	0.01	100	1.14	**2710554**	**2720302**	**2730554**
M12	0.01	-	-	**2710555**	**2720303**	**2730555**

RONDELLA PIANA
FLAT WASHER

BZE: In **acciaio zincato elettroliticamente**.
BZF: In **acciaio zincato a caldo**.
IX: In **acciaio Inox** - AISI 304.

BZE: In **galvanic/electrolytic zinc plated**.
BZF: In **hot-dip galvanized steel**.
IX: In **stainless steel** - AISI 304.

FILETTATURA THREAD	PESO KG/PZ. WEIGHT KG/PCS.	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 6	0	200	0.22	**2710801**	**2720400**	**2730101**
M 8	0	100	0.18	**2710802**	**2720404**	**2720401**
M10	0	100	0.41	**2710803**	**2720402**	**2730103**
M12	-	-	-	**2710804**	**2720403**	**2730104**

RONDELLA GROWER
GROWER WASHER

BZE: In **acciaio zincato elettroliticamente**.
BZF: In **acciaio zincato a caldo**.
IX: In **acciaio Inox** - AISI 304.

BZE: In **galvanic/electrolytic zinc plated**.
BZF: In **hot-dip galvanized steel**.
IX: In **stainless steel** - AISI 304.

FILETTATURA THREAD	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE ZF CODE ZF	CODICE IX CODE IX
M 6	100	0.09	**2710851**	**2720450**	**2730450**
M 8	100	0.15	**2710852**	**2720451**	**2730451**
M10	100	0.24	**2710853**	**2720452**	**2730452**
M12	100	0.3	**2710854**	**2720904**	**2730453**

RONDELLA DENTELLATA
EXTERNAL TEETHS WASHER

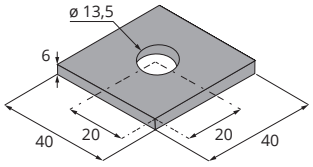
BZE: In **acciaio zincato elettroliticamente**.
BZF: In **acciaio zincato a caldo**.
IX: In **acciaio Inox** - AISI 304.

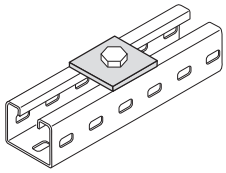
BZE: In **galvanic/electrolytic zinc plated**.
BZF: In **hot-dip galvanized steel**.
IX: In **stainless steel** - AISI 304.

FILETTATURA THREAD	CONF. PZ. PACK. PCS.	PESO KG/CONF WEIGHT KG/PACK	CODICE ZE CODE ZE	CODICE IX CODE IX
M 6	100	0.03	**2710901**	**2730901**
M 8	100	0.06	**2710902**	**2730501**
M10	100	0.1	**2710903**	**2730902**
M12	100	0.13	**2710905**	**2730905**

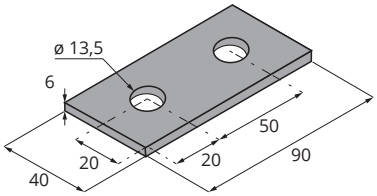
PIASTRE DI RACCORDO
CONNECTING PLATES

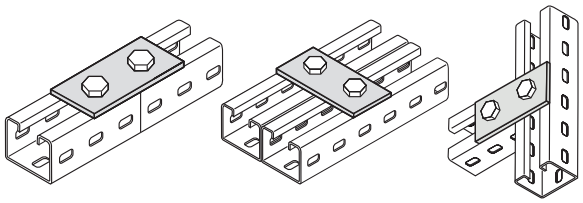
PR 101



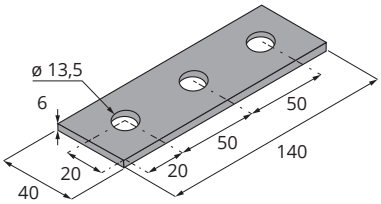


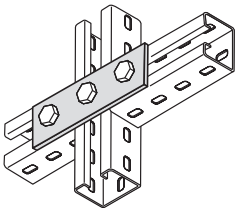
PR 102



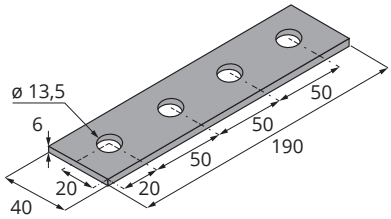


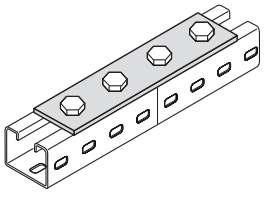
PR 103



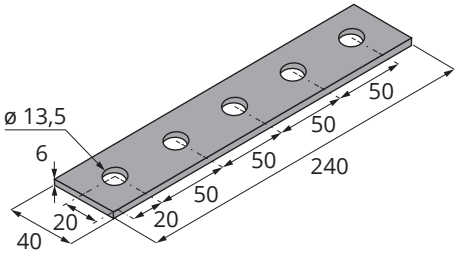


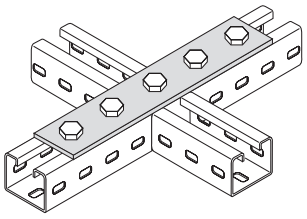
PR 104





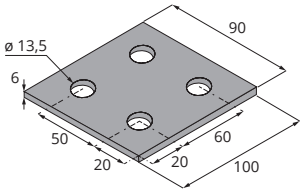
PR 105

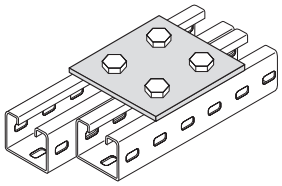




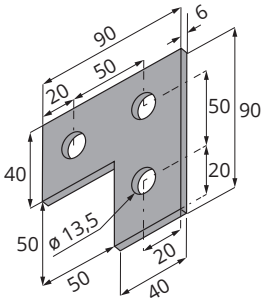
PIASTRE DI RACCORDO
CONNECTING PLATES

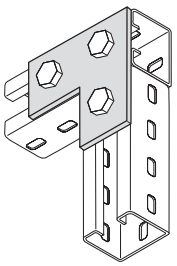
PR 106



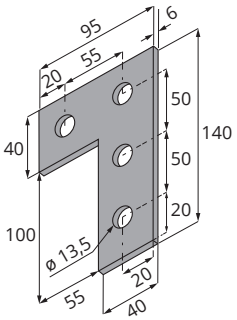


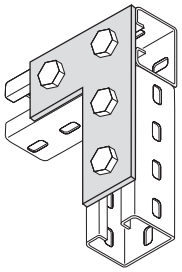
PR 107



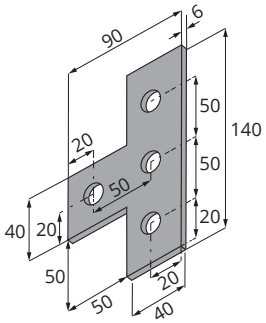


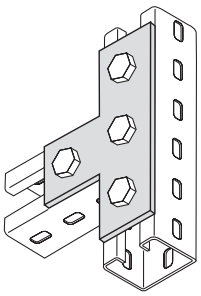
PR 108



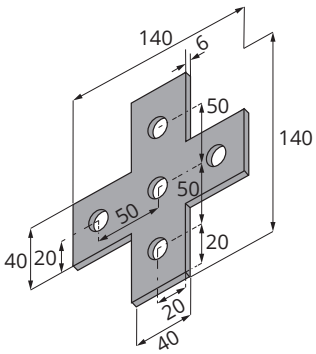


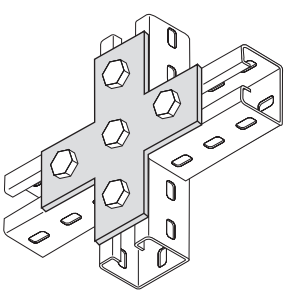
PR 109





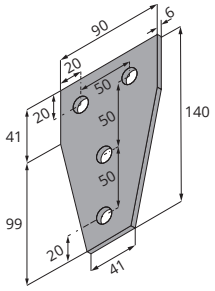
PR 110

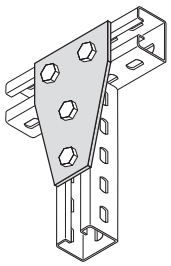




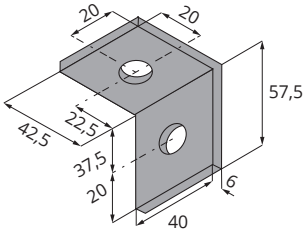
PIASTRE DI RACCORDO
CONNECTING PLATES

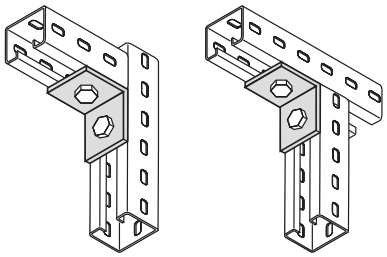
PR 124



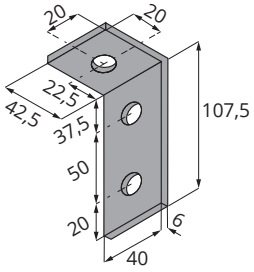


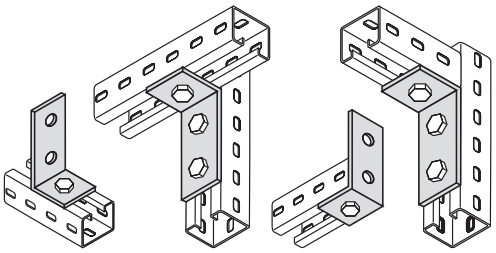
PR 111



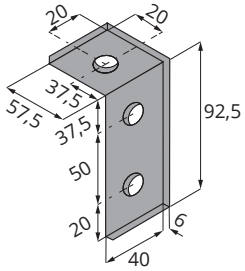


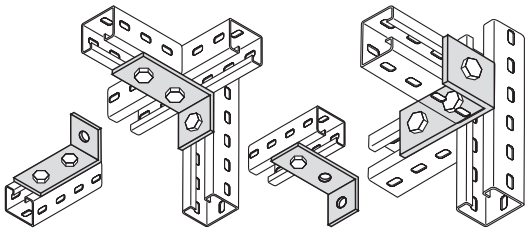
PR 112



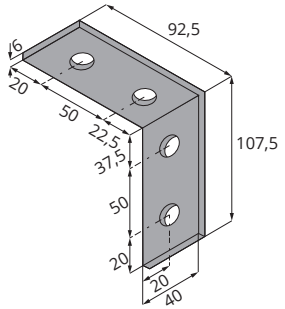


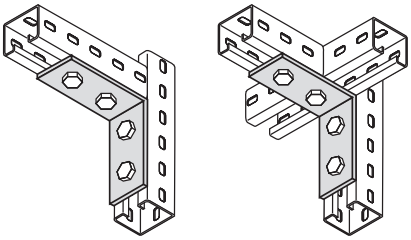
PR 113





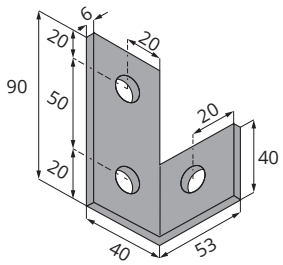
PR 114

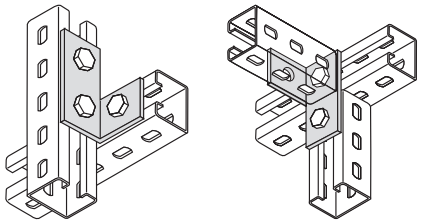




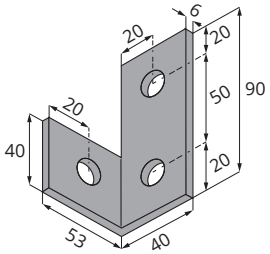
PIASTRE DI RACCORDO
CONNECTING PLATES

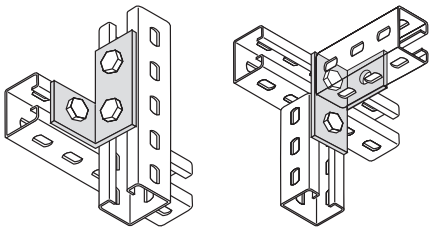
PR 125



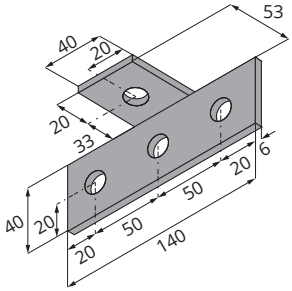


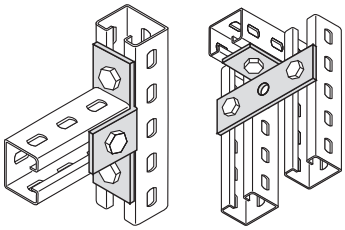
PR 126



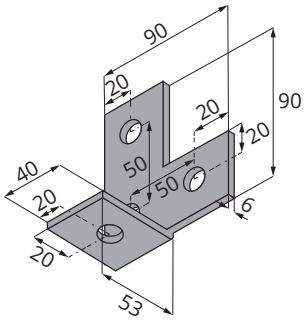


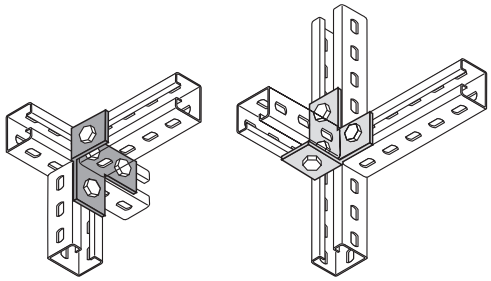
PR 127





PR 128





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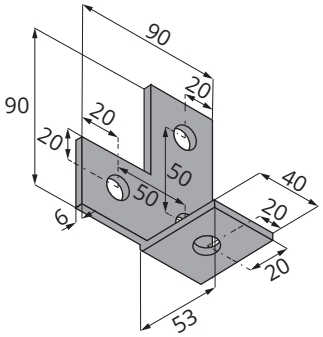
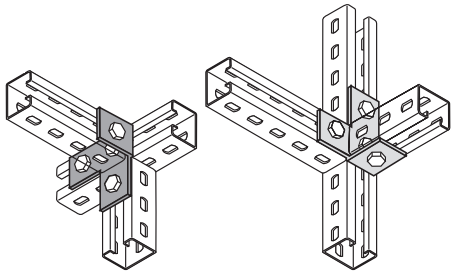
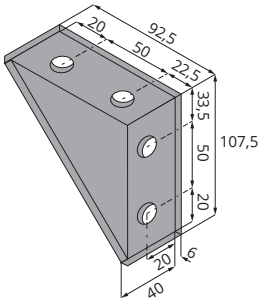
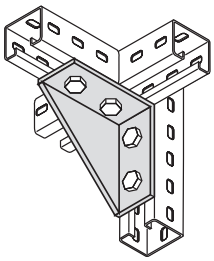




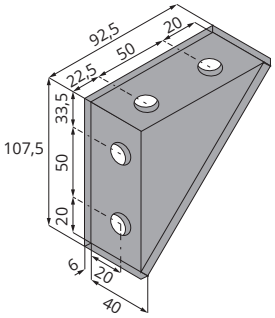
PIASTRE DI RACCORDO
CONNECTING PLATES

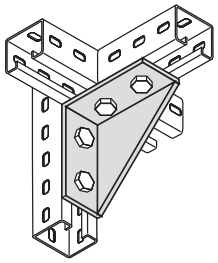
PR 115





PR 116





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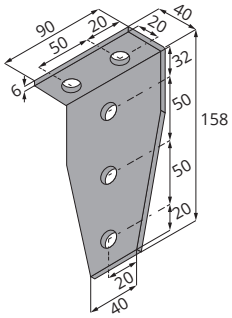
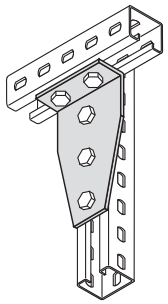
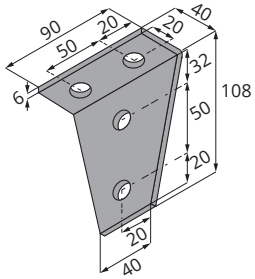
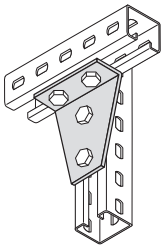
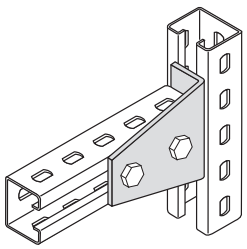




PR 133







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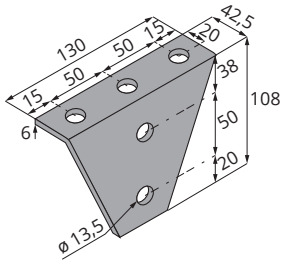
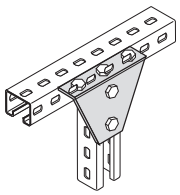
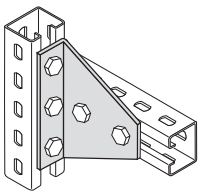
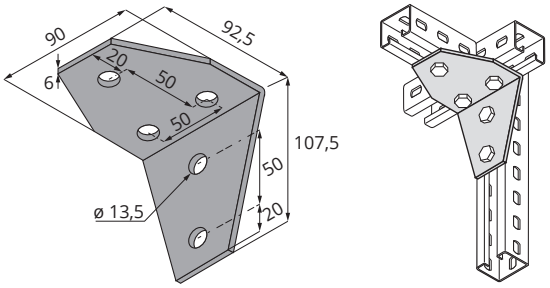




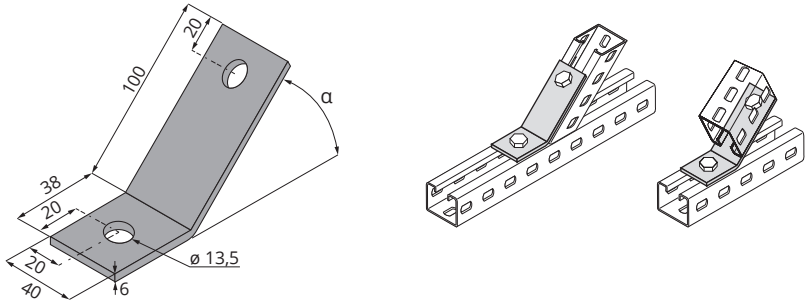


PIASTRE DI RACCORDO
CONNECTING PLATES

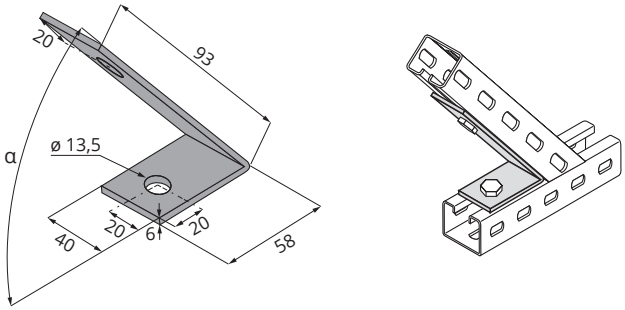
PR 135



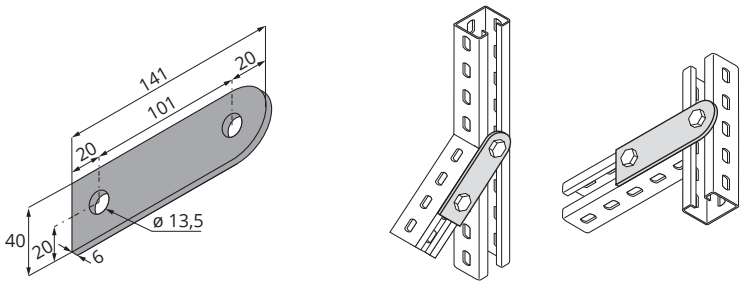
PR 137



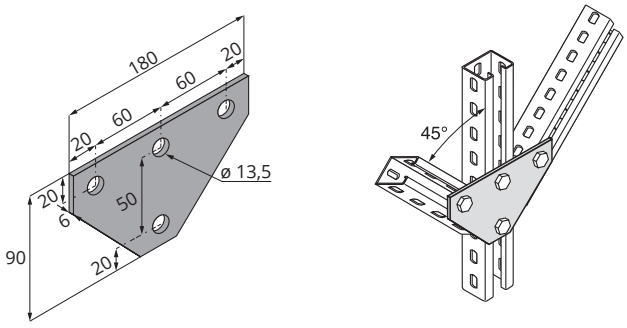
PR 138



PR 136

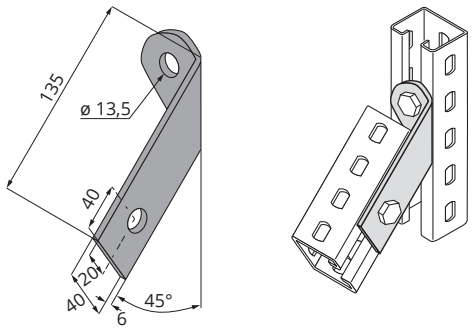


PR 142



PIASTRE DI RACCORDO
CONNECTING PLATES

PR 139



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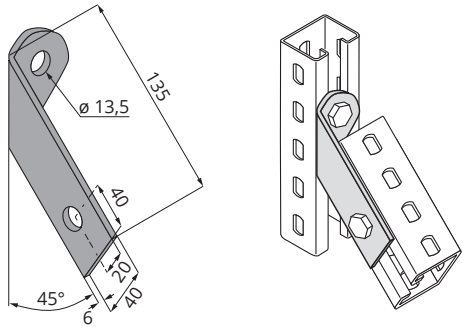

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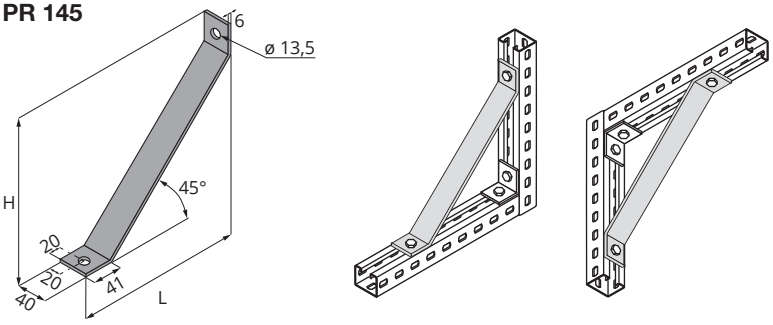
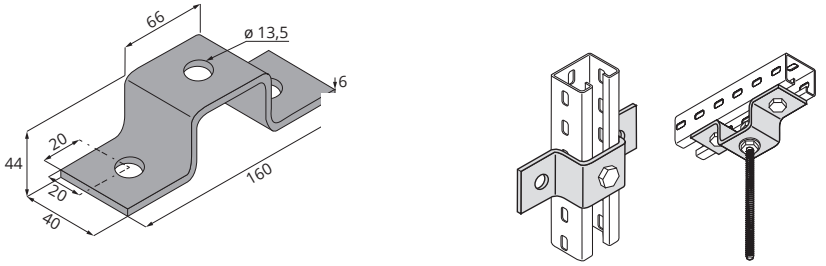
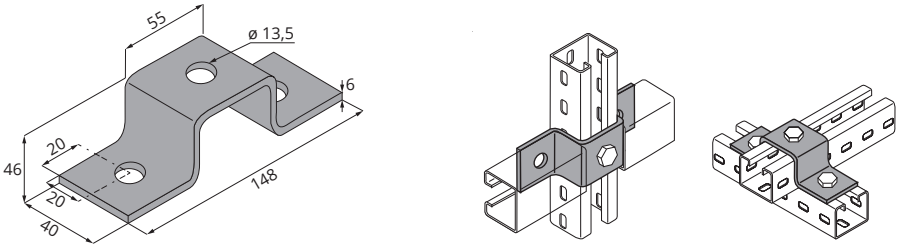


PR 117

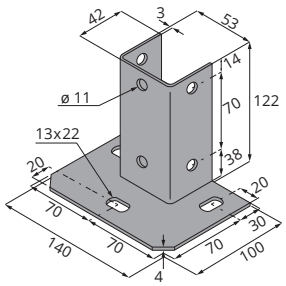


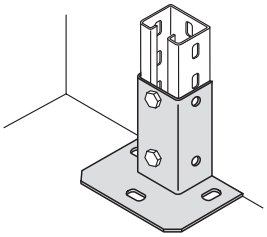
PR 118



PIASTRE DI RACCORDO
CONNECTING PLATES

PR 121





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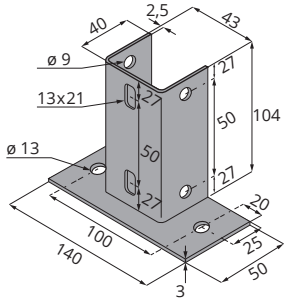

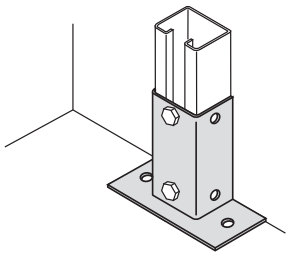

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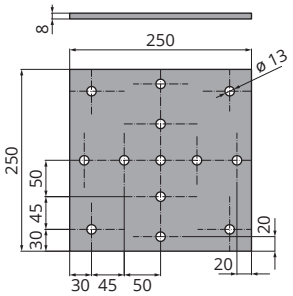
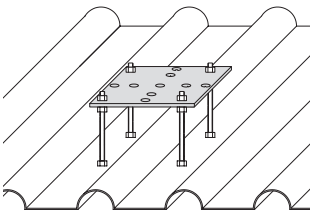
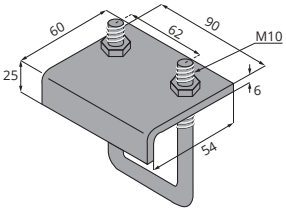
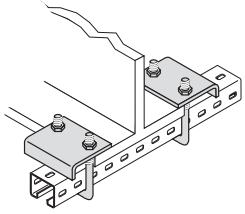




PR 119





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