

SITIE

SITIE

SITIE

SITIE impianti industriali spa
via Finati, 6 - 44100 Cassana FERRARA - Italy
Tel. +39 0532 734611 Fax +39 0532 734603
E-mail: sitie@sitie.it
website: www.sitie.it

HDG

Zincato a caldo | *Hot dip galvanized*

AISI 304

Acciaio inox | *Stainless steel*
AISI 304 | *AISI 304*

AISI 316

Acciaio inox | *Stainless steel*
AISI 316 | *AISI 316*

Send zimir

Acciaio Sendzimir | *Sendzimir steel*

EGS

Zincato elettroliticamente | *Electrolically galvanized steel*

GRE

Grezzo | *Coarse*



[**legenda** | *legend*]

H

Altezza | *Height*

W

Larghezza | *Widht*

w

Larghezza | *Widht*

L

Lunghezza | *Lenght*

R

Raggio | *Radius*

i

Interasse | *Rungs Picht*

Th

Spessore | *Thickness*

P

Portata (N) | *Capacity load (N)*

Ø

Diametro | *Diameter*

P T R 1 0 0 - C 9 0 - 6 - 3 0 0 / 1 5

↑
1

↑
2

↑
3

↑
4

↑
5

↑
6

- 1

Tipologia di passerella / *Cable tray type*

PTR = Passerella a traversini / *Cable ladder*
PFR = Passerella forata con aletta rinforzata / *Perforated bottom cable trays with rimmed ribs*
PFS = Passerella forata con aletta semplice / *Perforated bottom cable trays with single ribs*
- 2

Altezza nominale / *Nominal height*

Da 25 a 150 mm / *From 25 to 150 mm*
- 3

Elemento / *Element*

DR = Elemento rettilineo / *Straight element*
C90 = Curva piana 90° / *90° Horizontal bend*
C45 = Curva piana 45° / *45° Horizontal bend*
CSN = Curva snodata / *Hinged bend element*
S90 = Curva salita 90° / *90° Internal vertical bend*
S45 = Curva salita 45° / *45° Internal vertical bend*
D90 = Curva discesa 90° / *90° External vertical bend*
D45 = Curva discesa 45° / *45° External vertical bend*
T = Derivazione T / *Tee*
TL = Derivazione T laterale / *Lateral tee*
X = Incrocio / *Cross*
RC = Riduzione centrale / *Central reduction*
RD = Riduzione destra / *Right reduction*
RS = Riduzione sinistra / *Left reduction*
- 4

Raggio di curvatura / *Bending Radius*

1 = 150 mm
2 = 200 mm
6 = 600 mm
- 5

Larghezza nominale / *Nominal width*

Da 50 a 800 mm / *From 50 to 800 mm*
- 6

Spessore / *Thickness*

10 = 1 mm
12 = 1,2 mm
15 = 1,5 mm
20 = 2 mm

[**passerelle a traversini** | cable ladders]**INDICE | INDEX**

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[note tecniche]



Certificato di approvazione
IMQ CA02.02592 per
Passerelle a traversini.

IMQ approval certificate
CA02.02592
for Cable Ladders.

INTRODUZIONE

Le passerelle portacavi tipo PTR, pur essendo idonee al contenimento di ogni tipo di cavo, sono particolarmente usate nei casi in cui sia richiesta una elevata portata con una freccia estremamente ridotta. Le caratteristiche costruttive, che derivano dalla lunga esperienza SITIE nel settore dei montaggi industriali, ne consentono l'utilizzo e l'installazione in tutti gli ambienti in cui affidabilità e sicurezza sono esigenze prioritarie. Lavorando da anni in regime di qualità, con le certificazioni per qualità, ambiente e sicurezza ISO 9001-2000, ISO 14001 e OHSAS 18001, SITIE detiene il marchio IMQ per tale tipo di passerelle.

Le tipologie certificate sono contrassegnate nel presente catalogo dal marchio

NOTE TECNICHE

Le passerelle a traversini tipo PTR sono progettate e costruite in conformità alla norma CEI EN 61537 Classe 23-76; e possono essere realizzate nei seguenti materiali:

- acciaio al carbonio S235JR (norma di riferimento UNI EN 10025) zincato a caldo per immersione dopo la lavorazione secondo norma CEI 7.6
- acciaio inox AISI 304
- acciaio inox AISI 316.

Longheroni e traversini sono ottenuti da profilatura a freddo. La saldatura viene effettuata da impianto robotizzato con procedimento MAG, che conferisce alla struttura la massima rigidità.

La curvatura dei pezzi speciali è realizzata con presso-piegatura dei longheroni.

L'interasse standard dei traversini è di 300 mm, a richiesta è possibile fornire interassi diversi.

I raggi di curvatura dei pezzi speciali tengono conto delle normative CEI 11-17 che stabiliscono un raggio minimo di curvatura in rapporto al diametro del cavo, a richiesta è possibile fornire raggi di curvatura diversi.

I coperchi sono costruiti normalmente piani di spessore 1,00 mm.

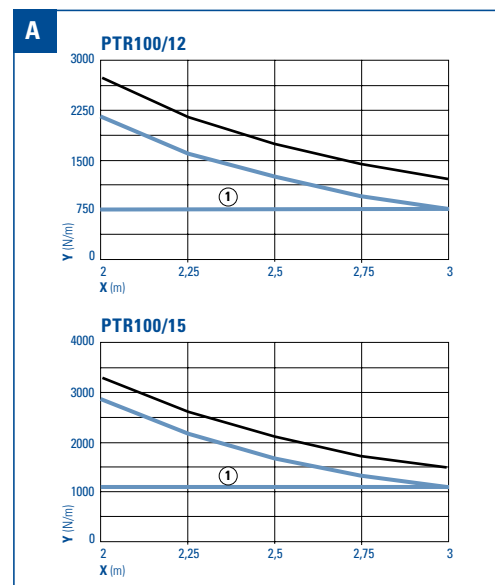
A richiesta possono essere forniti di spessori diversi e di forma spiovente.

PORTATE DELLE PASSERELLE (figg. A e B)

Il sistema di passerelle a traversini tipo PTR è stato sottoposto a severi test per la definizione dei carichi massimi applicabili (SWL – Safe Working Load) in conformità alla norma CEI EN 61537; riportiamo qui di seguito diagrammi che definiscono, in funzione della distanza tra i sostegni,

il carico massimo uniformemente distribuito sopportabile (UDL – Uniformly Distributed load) ed il carico massimo applicabile in presenza di un carico concentrato (CL – Concentrated Load), come carico concentrato è stato considerato un peso di 900 N posto in mezzzeria rispetto ai sostegni.

La norma CEI EN 61537 indica come massima flessione ammissibile longitudinale 1/100 della distanza appoggi e come massima flessione trasversale 1/20 della larghezza della passerella, la flessione del sistema di passerelle a traversini tipo PTR sottoposto ai carichi (UDL) rientra abbondantemente in questi parametri.



- Carico uniformemente distribuito
- - - Carico uniformemente distribuito con 900 N di carico concentrato per larghezze da 100 a 500 mm
① per larghezze superiori a 600 mm
X Distanza tra gli appoggi (metri)
Y Carico uniformemente distribuito (N/m)

CONTINUITÀ ELETTRICA

Il sistema di passerelle a traversini tipo PTR è stato sottoposto ai test per la verifica della continuità elettrica in conformità alla norma CEI EN 61537. La prova consiste nel far passare una corrente di 25 A, con frequenza compresa tra 50 e 60 Hz, per tutta la lunghezza dei campioni; la caduta di tensione deve essere misurata sia attraverso il giunto che sulla passerella intera, e quindi:

- tra due punti a 50 mm da ogni lato del giunto
- tra due punti a distanza 500 mm su un lato rispetto al giunto.

Le impedenze misurate non devono superare i 50 mΩ attraverso il giunto e 5 mΩ per metro senza il giunto. La prova è stata eseguita su due elementi di passerella uniti da un giunto e 8 bulloni con quadro sotto testa M6x12.

INTRODUCTION

Cable ladders PTR type, even though they are suitable for the containment of each type of cable, they are particularly suitable when a high capacity load is required together with an extremely low deflection.

Constructional features, which are the results of SITIE long experience in the field of industrial installations, permit their use and installation in all kinds of environment where reliability and safety are priority-requirements.

Further to a long experience under a quality control system, with the ISO 9001-2000, ISO 14001 and OHSAS 18001 certifications for quality, environment and safety, SITIE has obtained the IMQ mark for this kind of cable trays. Certified typologies are countermarked on this catalogue with mark .

TECHNICAL NOTES

Cable ladders PTR type are designed and manufactured in accordance with the standard CEI EN 61537 Class 23-76 and can be manufactured made of:

- carbon steel S235JR
(reference standard UNI EN 10025)
hot dip galvanized after working according to CEI 7.6
- stainless steel AISI 304
- stainless steel AISI 316.

Side-rails and rungs are obtained by cold-profiling of coils. Welding is executed by MAG process on a automated system, which gives to the structure the maximum rigidity. The standard distance between centre-lines of rungs is 300 mm;

on request, we can supply ladders with a different distance between centre-lines.

Bending radii of special pieces take into consideration the CEI 11-17 standard, which settles the minimum bending radius according to cable's diameter;

on request, we can supply different bending radii.

Standard covers are plane type and 1.00 mm thick. On request, higher thickness can be manufactured as well as flowing type covers.

CABLE LADDERS CAPACITY LOAD (Pictures A-B)

Cable ladders PTR type have been tested through strict tests, to define the maximum admissible load (SWL – Safe Working Load) in compliance with the CEI EN 61537 standard; please find

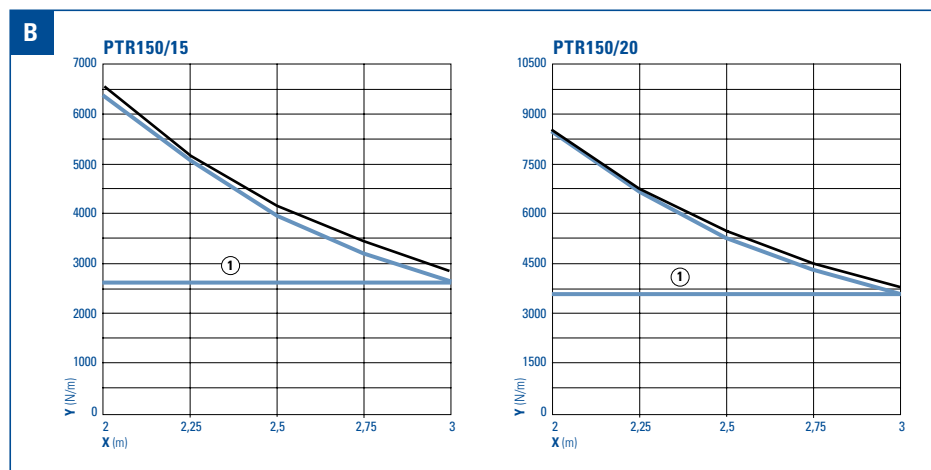
herewith enclosed the diagrams which define, according to the distance between supports, the maximum admissible distributed load (UDL – Uniformly Distributed Load) and the maximum admissible load considering an additional concentrated load (CL – Concentrated Load); as concentrated load we consider a load of 900 N added in the middle span with respect to the supports.

The CEI EN 61537 standard states that the maximum acceptable longitudinal inflexion is 1/100 of the distance between supports, and that the maximum acceptable transversal one is 1/20 of tray width.

The inflection of cable trays ladder PTR type under load (UDL) falls within these parameters.

[technical informations]

3



ELECTRICAL CONTINUITY

Cable ladders PTR type have been tested to verify the electrical continuity in accordance with CEI EN 61537 standard.

The test consists in the passage all along the elements of a 25A electric current, with a frequency between 50 and 60 Hz; the voltage drop must be measured both through the joint and on the whole tray, therefore:

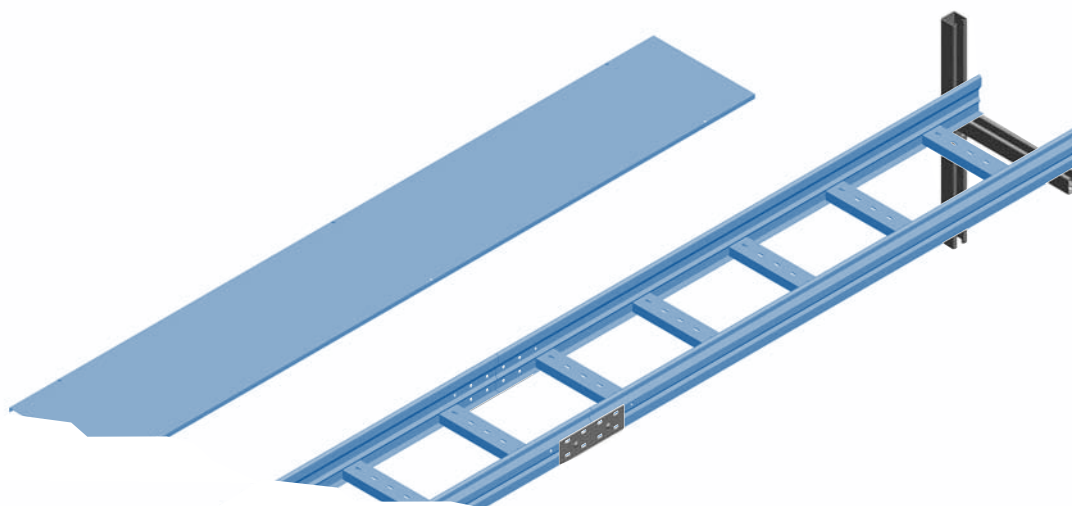
- between two points, 50 mm away from each side of the joint;
- between two points, on one side 500 mm away from the joint.

The measured impedances shouldn't exceed 50 mΩ through the joint and 5 mΩ per metre without the joint.

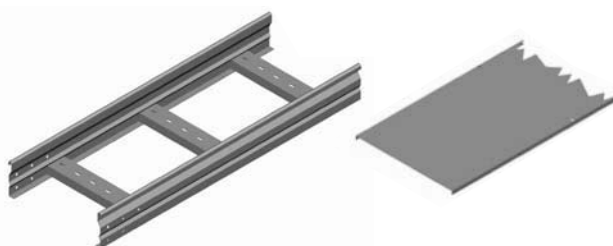
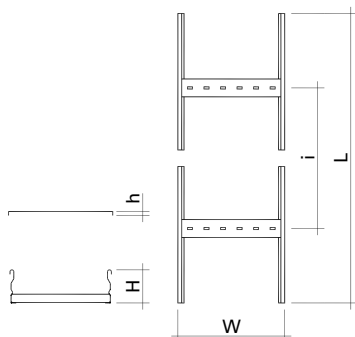
The test has been carried out on two straight elements connected by one joint fixed by 8 cup square screws M6x12.

- Uniformly distributed load
- Uniformly distributed load with concentrated load of 900 N for widths from 100 mm to 500 mm
- ① for widths over 600 mm
- X Distance between supports (meters)
- Y Uniformly distributed load (N/m)

PTR



[elemento rettilineo | straight element]



ELEMENTO | ELEMENT

CODICE | CODE

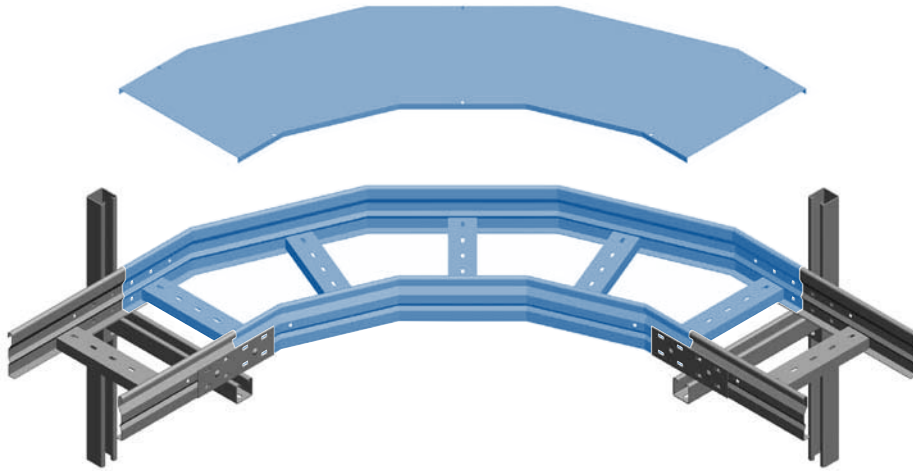
Descr.	H	W	L	i	Th	HDG	AISI 304	AISI 316	-
PTR100-DR-100/12	100	100	3000	300	1,2	⊕ ZTB4DR3002	ITB4DR3002	YTB4DR3002	- - -
PTR100-DR-200/12	100	200	3000	300	1,2	⊕ ZTB4DR3004	ITB4DR3004	YTB4DR3004	- - -
PTR100-DR-300/12	100	300	3000	300	1,2	⊕ ZTB4DR3006	ITB4DR3006	YTB4DR3006	- - -
PTR100-DR-400/12	100	400	3000	300	1,2	⊕ ZTB4DR3008	ITB4DR3008	YTB4DR3008	- - -
PTR100-DR-500/12	100	500	3000	300	1,2	⊕ ZTB4DR3010	ITB4DR3010	YTB4DR3010	- - -
PTR100-DR-600/12	100	600	3000	300	1,2	⊕ ZTB4DR3012	ITB4DR3012	YTB4DR3012	- - -
PTR100-DR-100/15	100	100	3000	300	1,5	⊕ ZTC4DR3002	ITC4DR3002	YTC4DR3002	- - -
PTR100-DR-200/15	100	200	3000	300	1,5	⊕ ZTC4DR3004	ITC4DR3004	YTC4DR3004	- - -
PTR100-DR-300/15	100	300	3000	300	1,5	⊕ ZTC4DR3006	ITC4DR3006	YTC4DR3006	- - -
PTR100-DR-400/15	100	400	3000	300	1,5	⊕ ZTC4DR3008	ITC4DR3008	YTC4DR3008	- - -
PTR100-DR-500/15	100	500	3000	300	1,5	⊕ ZTC4DR3010	ITC4DR3010	YTC4DR3010	- - -
PTR100-DR-600/15	100	600	3000	300	1,5	⊕ ZTC4DR3012	ITC4DR3012	YTC4DR3012	- - -
PTR150-DR-200/15	150	200	3000	300	1,5	ZTC6DR3004	ITC6DR3004	YTC6DR3004	- - -
PTR150-DR-300/15	150	300	3000	300	1,5	ZTC6DR3006	ITC6DR3006	YTC6DR3006	- - -
PTR150-DR-400/15	150	400	3000	300	1,5	ZTC6DR3008	ITC6DR3008	YTC6DR3008	- - -
PTR150-DR-500/15	150	500	3000	300	1,5	ZTC6DR3010	ITC6DR3010	YTC6DR3010	- - -
PTR150-DR-600/15	150	600	3000	300	1,5	ZTC6DR3012	ITC6DR3012	YTC6DR3012	- - -
PTR150-DR-800/15	150	800	3000	300	1,5	ZTC6DR3016	ITC6DR3016	YTC6DR3016	- - -
PTR150-DR-200/20	150	200	3000	300	2	ZTD6DR3004	ITD6DR3004	YTD6DR3004	- - -
PTR150-DR-300/20	150	300	3000	300	2	ZTD6DR3006	ITD6DR3006	YTD6DR3006	- - -
PTR150-DR-400/20	150	400	3000	300	2	ZTD6DR3008	ITD6DR3008	YTD6DR3008	- - -
PTR150-DR-500/20	150	500	3000	300	2	ZTD6DR3010	ITD6DR3010	YTD6DR3010	- - -
PTR150-DR-600/20	150	600	3000	300	2	ZTD6DR3012	ITD6DR3012	YTD6DR3012	- - -
PTR150-DR-800/20	150	800	3000	300	2	ZTD6DR3016	ITD6DR3016	YTD6DR3016	- - -

COPERTURA | COVER

CODICE | CODE

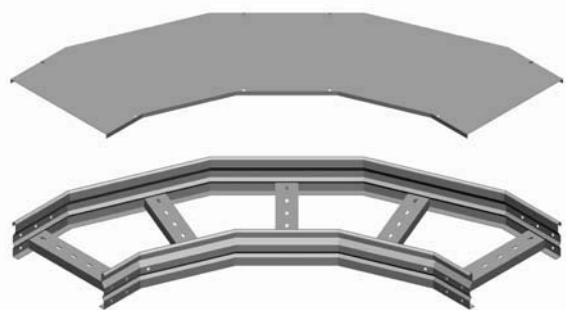
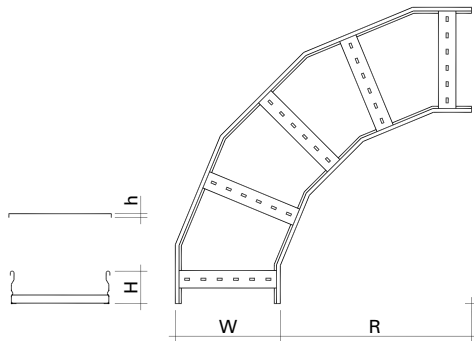
Descr.	h	W	L	Th	HDG	AISI 304	AISI 316	-
CDR-100/10	12	100	2000	1	ZGA0DR3002	IGA0DR3002	YGA0DR3002	- - -
CDR-200/10	12	200	2000	1	ZGA0DR3004	IGA0DR3004	YGA0DR3004	- - -
CDR-300/10	12	300	2000	1	ZGA0DR3006	IGA0DR3006	YGA0DR3006	- - -
CDR-400/10	12	400	2000	1	ZGA0DR3008	IGA0DR3008	YGA0DR3008	- - -
CDR-500/10	12	500	2000	1	ZGA0DR3010	IGA0DR3010	YGA0DR3010	- - -
CDR-600/10	12	600	2000	1	ZGA0DR3012	IGA0DR3012	YGA0DR3012	- - -
CDR-800/10	12	800	2000	1	ZGA0DR3016	IGA0DR3016	YGA0DR3016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Lunghezza (L): fino a 6000 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Length (L): Until 6000 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



[curva piana 90° | 90° horizontal bend]

5



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-C90-6-100/12	100	100	600	1,2	⊕ ZTB4C96002	ITB4C96002	YTB4C96002	- - -
PTR100-C90-6-200/12	100	200	600	1,2	⊕ ZTB4C96004	ITB4C96004	YTB4C96004	- - -
PTR100-C90-6-300/12	100	300	600	1,2	⊕ ZTB4C96006	ITB4C96006	YTB4C96006	- - -
PTR100-C90-6-400/12	100	400	600	1,2	⊕ ZTB4C96008	ITB4C96008	YTB4C96008	- - -
PTR100-C90-6-500/12	100	500	600	1,2	⊕ ZTB4C96010	ITB4C96010	YTB4C96010	- - -
PTR100-C90-6-600/12	100	600	600	1,2	⊕ ZTB4C96012	ITB4C96012	YTB4C96012	- - -
PTR100-C90-6-100/15	100	100	600	1,5	⊕ ZTC4C96002	ITC4C96002	YTC4C96002	- - -
PTR100-C90-6-200/15	100	200	600	1,5	⊕ ZTC4C96004	ITC4C96004	YTC4C96004	- - -
PTR100-C90-6-300/15	100	300	600	1,5	⊕ ZTC4C96006	ITC4C96006	YTC4C96006	- - -
PTR100-C90-6-400/15	100	400	600	1,5	⊕ ZTC4C96008	ITC4C96008	YTC4C96008	- - -
PTR100-C90-6-500/15	100	500	600	1,5	⊕ ZTC4C96010	ITC4C96010	YTC4C96010	- - -
PTR100-C90-6-600/15	100	600	600	1,5	⊕ ZTC4C96012	ITC4C96012	YTC4C96012	- - -
PTR150-C90-6-200/15	150	200	600	1,5	ZTC6C96004	ITC6C96004	YTC6C96004	- - -
PTR150-C90-6-300/15	150	300	600	1,5	ZTC6C96006	ITC6C96006	YTC6C96006	- - -
PTR150-C90-6-400/15	150	400	600	1,5	ZTC6C96008	ITC6C96008	YTC6C96008	- - -
PTR150-C90-6-500/15	150	500	600	1,5	ZTC6C96010	ITC6C96010	YTC6C96010	- - -
PTR150-C90-6-600/15	150	600	600	1,5	ZTC6C96012	ITC6C96012	YTC6C96012	- - -
PTR150-C90-6-800/15	150	800	600	1,5	ZTC6C96016	ITC6C96016	YTC6C96016	- - -
PTR150-C90-6-200/20	150	200	600	2	ZTD6C96004	ITD6C96004	YTD6C96004	- - -
PTR150-C90-6-300/20	150	300	600	2	ZTD6C96006	ITD6C96006	YTD6C96006	- - -
PTR150-C90-6-400/20	150	400	600	2	ZTD6C96008	ITD6C96008	YTD6C96008	- - -
PTR150-C90-6-500/20	150	500	600	2	ZTD6C96010	ITD6C96010	YTD6C96010	- - -
PTR150-C90-6-600/20	150	600	600	2	ZTD6C96012	ITD6C96012	YTD6C96012	- - -
PTR150-C90-6-800/20	150	800	600	2	ZTD6C96016	ITD6C96016	YTD6C96016	- - -

COPERCHIO | COVER

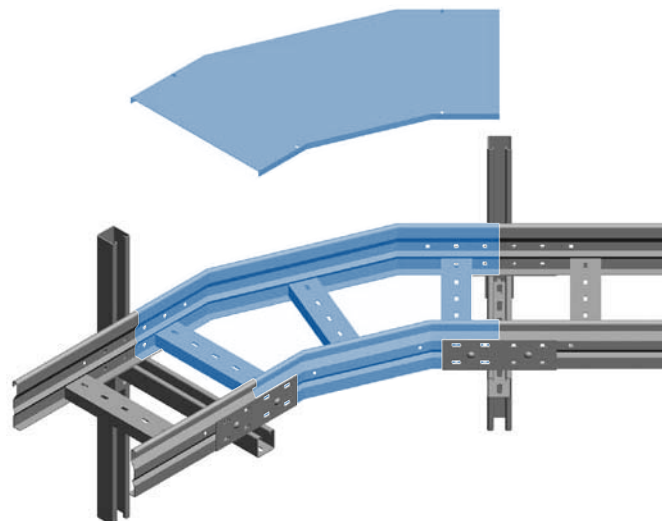
CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
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PTR-CC90-6-200/10	12	200	600	1	ZGA0C96004	IGA0C96004	YGA0C96004	- - -
PTR-CC90-6-300/10	12	300	600	1	ZGA0C96006	IGA0C96006	YGA0C96006	- - -
PTR-CC90-6-400/10	12	400	600	1	ZGA0C96008	IGA0C96008	YGA0C96008	- - -
PTR-CC90-6-500/10	12	500	600	1	ZGA0C96010	IGA0C96010	YGA0C96010	- - -
PTR-CC90-6-600/10	12	600	600	1	ZGA0C96012	IGA0C96012	YGA0C96012	- - -
PTR-CC90-6-800/10	12	800	600	1	ZGA0C96016	IGA0C96016	YGA0C96016	- - -

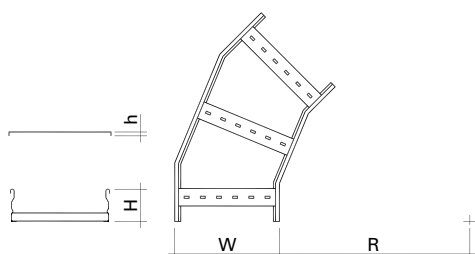
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.

R

[curva piana 90° | 90° horizontal bend]



[curva piana 45° | 45° horizontal bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-C45-6-100/12	100	100	600	1,2	⊕ ZTB4C46002	ITB4C46002	YTB4C46002	- - -
PTR100-C45-6-200/12	100	200	600	1,2	⊕ ZTB4C46004	ITB4C46004	YTB4C46004	- - -
PTR100-C45-6-300/12	100	300	600	1,2	⊕ ZTB4C46006	ITB4C46006	YTB4C46006	- - -
PTR100-C45-6-400/12	100	400	600	1,2	⊕ ZTB4C46008	ITB4C46008	YTB4C46008	- - -
PTR100-C45-6-500/12	100	500	600	1,2	⊕ ZTB4C46010	ITB4C46010	YTB4C46010	- - -
PTR100-C45-6-600/12	100	600	600	1,2	⊕ ZTB4C46012	ITB4C46012	YTB4C46012	- - -
PTR100-C45-6-100/15	100	100	600	1,5	⊕ ZTC4C46002	ITC4C46002	YTC4C46002	- - -
PTR100-C45-6-200/15	100	200	600	1,5	⊕ ZTC4C46004	ITC4C46004	YTC4C46004	- - -
PTR100-C45-6-300/15	100	300	600	1,5	⊕ ZTC4C46006	ITC4C46006	YTC4C46006	- - -
PTR100-C45-6-400/15	100	400	600	1,5	⊕ ZTC4C46008	ITC4C46008	YTC4C46008	- - -
PTR100-C45-6-500/15	100	500	600	1,5	⊕ ZTC4C46010	ITC4C46010	YTC4C46010	- - -
PTR100-C45-6-600/15	100	600	600	1,5	⊕ ZTC4C46012	ITC4C46012	YTC4C46012	- - -
PTR150-C45-6-200/15	150	200	600	1,5	ZTC6C46004	ITC6C46004	YTC6C46004	- - -
PTR150-C45-6-300/15	150	300	600	1,5	ZTC6C46006	ITC6C46006	YTC6C46006	- - -
PTR150-C45-6-400/15	150	400	600	1,5	ZTC6C46008	ITC6C46008	YTC6C46008	- - -
PTR150-C45-6-500/15	150	500	600	1,5	ZTC6C46010	ITC6C46010	YTC6C46010	- - -
PTR150-C45-6-600/15	150	600	600	1,5	ZTC6C46012	ITC6C46012	YTC6C46012	- - -
PTR150-C45-6-800/15	150	800	600	1,5	ZTC6C46016	ITC6C46016	YTC6C46016	- - -
PTR150-C45-6-200/20	150	200	600	2	ZTD6C46004	ITD6C46004	YTD6C46004	- - -
PTR150-C45-6-300/20	150	300	600	2	ZTD6C46006	ITD6C46006	YTD6C46006	- - -
PTR150-C45-6-400/20	150	400	600	2	ZTD6C46008	ITD6C46008	YTD6C46008	- - -
PTR150-C45-6-500/20	150	500	600	2	ZTD6C46010	ITD6C46010	YTD6C46010	- - -
PTR150-C45-6-600/20	150	600	600	2	ZTD6C46012	ITD6C46012	YTD6C46012	- - -
PTR150-C45-6-800/20	150	800	600	2	ZTD6C46016	ITD6C46016	YTD6C46016	- - -

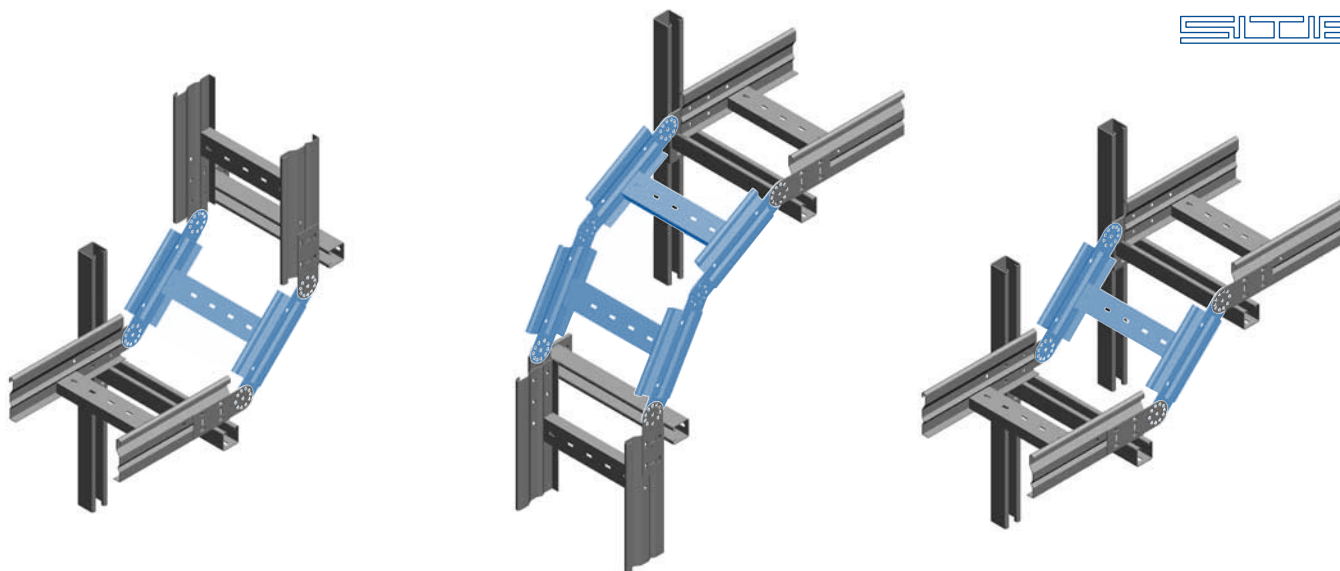
COPERTURA | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR-CC45-6-100/10	12	100	600	1	ZGA0C46002	IGA0C46002	YGA0C46002	- - -
PTR-CC45-6-200/10	12	200	600	1	ZGA0C46004	IGA0C46004	YGA0C46004	- - -
PTR-CC45-6-300/10	12	300	600	1	ZGA0C46006	IGA0C46006	YGA0C46006	- - -
PTR-CC45-6-400/10	12	400	600	1	ZGA0C46008	IGA0C46008	YGA0C46008	- - -
PTR-CC45-6-500/10	12	500	600	1	ZGA0C46010	IGA0C46010	YGA0C46010	- - -
PTR-CC45-6-600/10	12	600	600	1	ZGA0C46012	IGA0C46012	YGA0C46012	- - -
PTR-CC45-6-800/10	12	800	600	1	ZGA0C46016	IGA0C46016	YGA0C46016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300-900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.

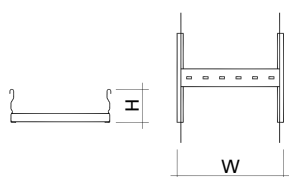
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300-900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



[elemento curva snodata | hinged bend element]

7

R

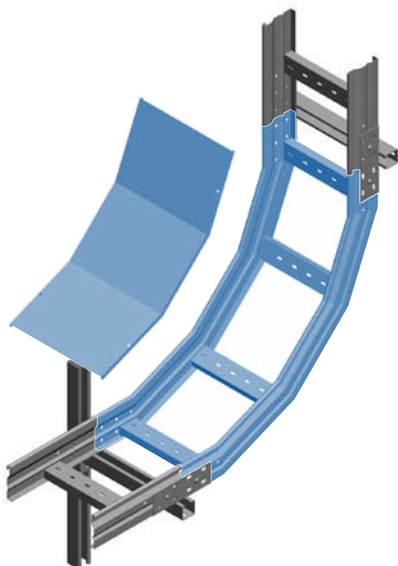


ELEMENTO | ELEMENT

CODICE | CODE

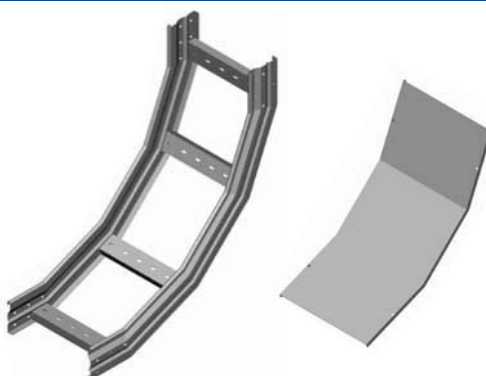
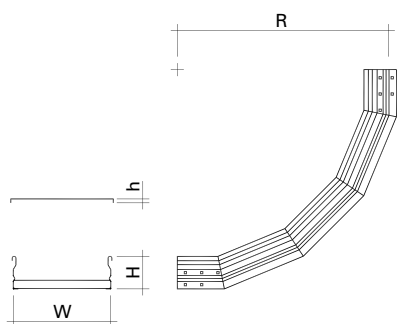
Descr.	H	W	Th	HDG	AISI 304	AISI 316	-
PTR100-CSN-100/12	100	100	1,2	ZTB4CSN002	ITB4CSN002	YTB4CSN002	- - -
PTR100-CSN-200/12	100	200	1,2	ZTB4CSN004	ITB4CSN004	YTB4CSN004	- - -
PTR100-CSN-300/12	100	300	1,2	ZTB4CSN006	ITB4CSN006	YTB4CSN006	- - -
PTR100-CSN-400/12	100	400	1,2	ZTB4CSN008	ITB4CSN008	YTB4CSN008	- - -
PTR100-CSN-500/12	100	500	1,2	ZTB4CSN010	ITB4CSN010	YTB4CSN010	- - -
PTR100-CSN-600/12	100	600	1,2	ZTB4CSN012	ITB4CSN012	YTB4CSN012	- - -
PTR100-CSN-100/15	100	100	1,5	ZTC4CSN002	ITC4CSN002	YTC4CSN002	- - -
PTR100-CSN-200/15	100	200	1,5	ZTC4CSN004	ITC4CSN004	YTC4CSN004	- - -
PTR100-CSN-300/15	100	300	1,5	ZTC4CSN006	ITC4CSN006	YTC4CSN006	- - -
PTR100-CSN-400/15	100	400	1,5	ZTC4CSN008	ITC4CSN008	YTC4CSN008	- - -
PTR100-CSN-500/15	100	500	1,5	ZTC4CSN010	ITC4CSN010	YTC4CSN010	- - -
PTR100-CSN-600/15	100	600	1,5	ZTC4CSN012	ITC4CSN012	YTC4CSN012	- - -
PTR150-CSN-200/15	150	200	1,5	ZTC6CSN004	ITC6CSN004	YTC6CSN004	- - -
PTR150-CSN-300/15	150	300	1,5	ZTC6CSN006	ITC6CSN006	YTC6CSN006	- - -
PTR150-CSN-400/15	150	400	1,5	ZTC6CSN008	ITC6CSN008	YTC6CSN008	- - -
PTR150-CSN-500/15	150	500	1,5	ZTC6CSN010	ITC6CSN010	YTC6CSN010	- - -
PTR150-CSN-600/15	150	600	1,5	ZTC6CSN012	ITC6CSN012	YTC6CSN012	- - -
PTR150-CSN-800/15	150	800	1,5	ZTC6CSN016	ITC6CSN016	YTC6CSN016	- - -
PTR150-CSN-200/20	150	200	2	ZTD6CSN004	ITD6CSN004	YTD6CSN004	- - -
PTR150-CSN-300/20	150	300	2	ZTD6CSN006	ITD6CSN006	YTD6CSN006	- - -
PTR150-CSN-400/20	150	400	2	ZTD6CSN008	ITD6CSN008	YTD6CSN008	- - -
PTR150-CSN-500/20	150	500	2	ZTD6CSN010	ITD6CSN010	YTD6CSN010	- - -
PTR150-CSN-600/20	150	600	2	ZTD6CSN012	ITD6CSN012	YTD6CSN012	- - -
PTR150-CSN-800/20	150	800	2	ZTD6CSN016	ITD6CSN016	YTD6CSN016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



0

[curva salita 90° | 90° internal vertical bend]



ELEMENTO | ELEMENT

CODICE | CODE

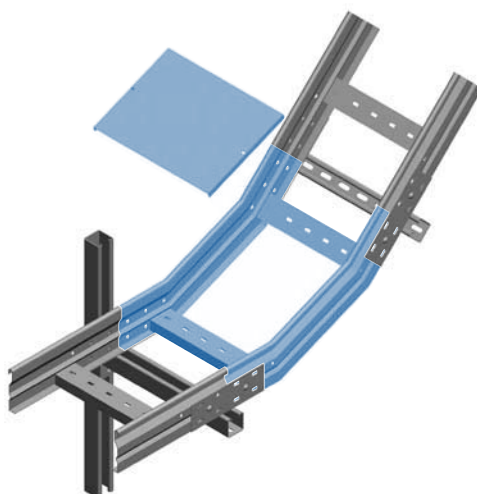
Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CS90-6-100/12	100	100	600	1,2	⊕ ZTB4S96002	ITB4S96002	YTB4S96002	- - -
PTR100-CS90-6-200/12	100	200	600	1,2	⊕ ZTB4S96004	ITB4S96004	YTB4S96004	- - -
PTR100-CS90-6-300/12	100	300	600	1,2	⊕ ZTB4S96006	ITB4S96006	YTB4S96006	- - -
PTR100-CS90-6-400/12	100	400	600	1,2	⊕ ZTB4S96008	ITB4S96008	YTB4S96008	- - -
PTR100-CS90-6-500/12	100	500	600	1,2	⊕ ZTB4S96010	ITB4S96010	YTB4S96010	- - -
PTR100-CS90-6-600/12	100	600	600	1,2	⊕ ZTB4S96012	ITB4S96012	YTB4S96012	- - -
PTR100-CS90-6-100/15	100	100	600	1,5	⊕ ZTC4S96002	ITC4S96002	YTC4S96002	- - -
PTR100-CS90-6-200/15	100	200	600	1,5	⊕ ZTC4S96004	ITC4S96004	YTC4S96004	- - -
PTR100-CS90-6-300/15	100	300	600	1,5	⊕ ZTC4S96006	ITC4S96006	YTC4S96006	- - -
PTR100-CS90-6-400/15	100	400	600	1,5	⊕ ZTC4S96008	ITC4S96008	YTC4S96008	- - -
PTR100-CS90-6-500/15	100	500	600	1,5	⊕ ZTC4S96010	ITC4S96010	YTC4S96010	- - -
PTR100-CS90-6-600/15	100	600	600	1,5	⊕ ZTC4S96012	ITC4S96012	YTC4S96012	- - -
PTR150-CS90-6-200/15	150	200	600	1,5	ZTC6S96004	ITC6S96004	YTC6S96004	- - -
PTR150-CS90-6-300/15	150	300	600	1,5	ZTC6S96006	ITC6S96006	YTC6S96006	- - -
PTR150-CS90-6-400/15	150	400	600	1,5	ZTC6S96008	ITC6S96008	YTC6S96008	- - -
PTR150-CS90-6-500/15	150	500	600	1,5	ZTC6S96010	ITC6S96010	YTC6S96010	- - -
PTR150-CS90-6-600/15	150	600	600	1,5	ZTC6S96012	ITC6S96012	YTC6S96012	- - -
PTR150-CS90-6-800/15	150	800	600	1,5	ZTC6S96016	ITC6S96016	YTC6S96016	- - -
PTR150-CS90-6-200/20	150	200	600	2	ZTD6S96004	ITD6S96004	YTD6S96004	- - -
PTR150-CS90-6-300/20	150	300	600	2	ZTD6S96006	ITD6S96006	YTD6S96006	- - -
PTR150-CS90-6-400/20	150	400	600	2	ZTD6S96008	ITD6S96008	YTD6S96008	- - -
PTR150-CS90-6-500/20	150	500	600	2	ZTD6S96010	ITD6S96010	YTD6S96010	- - -
PTR150-CS90-6-600/20	150	600	600	2	ZTD6S96012	ITD6S96012	YTD6S96012	- - -
PTR150-CS90-6-800/20	150	800	600	2	ZTD6S96016	ITD6S96016	YTD6S96016	- - -

COPERTURA | COVER

CODICE | CODE

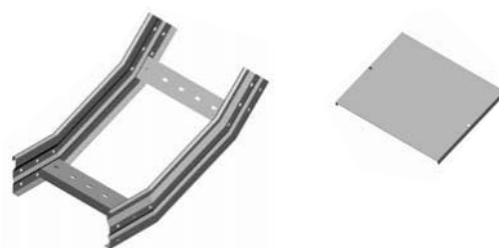
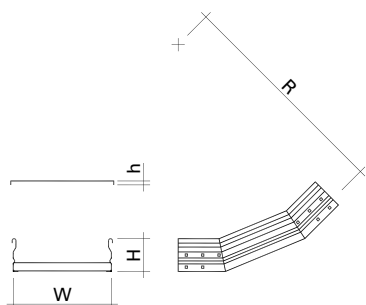
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CCS90-6-100/10	12	100	600	1	ZGA4S96002	IGA4S96002	YGA4S96002	- - -
PTR100-CCS90-6-200/10	12	200	600	1	ZGA4S96004	IGA4S96004	YGA4S96004	- - -
PTR100-CCS90-6-300/10	12	300	600	1	ZGA4S96006	IGA4S96006	YGA4S96006	- - -
PTR100-CCS90-6-400/10	12	400	600	1	ZGA4S96008	IGA4S96008	YGA4S96008	- - -
PTR100-CCS90-6-500/10	12	500	600	1	ZGA4S96010	IGA4S96010	YGA4S96010	- - -
PTR100-CCS90-6-600/10	12	600	600	1	ZGA4S96012	IGA4S96012	YGA4S96012	- - -
PTR150-CCS90-6-200/10	12	200	600	1	ZGA6S96004	IGA6S96004	YGA6S96004	- - -
PTR150-CCS90-6-300/10	12	300	600	1	ZGA6S96006	IGA6S96006	YGA6S96006	- - -
PTR150-CCS90-6-400/10	12	400	600	1	ZGA6S96008	IGA6S96008	YGA6S96008	- - -
PTR150-CCS90-6-500/10	12	500	600	1	ZGA6S96010	IGA6S96010	YGA6S96010	- - -
PTR150-CCS90-6-600/10	12	600	600	1	ZGA6S96012	IGA6S96012	YGA6S96012	- - -
PTR150-CCS90-6-800/10	12	800	600	1	ZGA6S96016	IGA6S96016	YGA6S96016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300-900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300-900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



[curva salita 45° | 45° internal vertical bend]

9



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CS45-6-100/12	100	100	600	1,2	⊕ ZTB4S46002	ITB4S46002	YTB4S46002	- - -
PTR100-CS45-6-200/12	100	200	600	1,2	⊕ ZTB4S46004	ITB4S46004	YTB4S46004	- - -
PTR100-CS45-6-300/12	100	300	600	1,2	⊕ ZTB4S46006	ITB4S46006	YTB4S46006	- - -
PTR100-CS45-6-400/12	100	400	600	1,2	⊕ ZTB4S46008	ITB4S46008	YTB4S46008	- - -
PTR100-CS45-6-500/12	100	500	600	1,2	⊕ ZTB4S46010	ITB4S46010	YTB4S46010	- - -
PTR100-CS45-6-600/12	100	600	600	1,2	⊕ ZTB4S46012	ITB4S46012	YTB4S46012	- - -
PTR100-CS45-6-100/15	100	100	600	1,5	⊕ ZTC4S46002	ITC4S46002	YTC4S46002	- - -
PTR100-CS45-6-200/15	100	200	600	1,5	⊕ ZTC4S46004	ITC4S46004	YTC4S46004	- - -
PTR100-CS45-6-300/15	100	300	600	1,5	⊕ ZTC4S46006	ITC4S46006	YTC4S46006	- - -
PTR100-CS45-6-400/15	100	400	600	1,5	⊕ ZTC4S46008	ITC4S46008	YTC4S46008	- - -
PTR100-CS45-6-500/15	100	500	600	1,5	⊕ ZTC4S46010	ITC4S46010	YTC4S46010	- - -
PTR100-CS45-6-600/15	100	600	600	1,5	⊕ ZTC4S46012	ITC4S46012	YTC4S46012	- - -
PTR150-CS45-6-200/15	150	200	600	1,5	ZTC6S46004	ITC6S46004	YTC6S46004	- - -
PTR150-CS45-6-300/15	150	300	600	1,5	ZTC6S46006	ITC6S46006	YTC6S46006	- - -
PTR150-CS45-6-400/15	150	400	600	1,5	ZTC6S46008	ITC6S46008	YTC6S46008	- - -
PTR150-CS45-6-500/15	150	500	600	1,5	ZTC6S46010	ITC6S46010	YTC6S46010	- - -
PTR150-CS45-6-600/15	150	600	600	1,5	ZTC6S46012	ITC6S46012	YTC6S46012	- - -
PTR150-CS45-6-800/15	150	800	600	1,5	ZTC6S46016	ITC6S46016	YTC6S46016	- - -
PTR150-CS45-6-200/20	150	200	600	2	ZTD6S46004	ITD6S46004	YTD6S46004	- - -
PTR150-CS45-6-300/20	150	300	600	2	ZTD6S46006	ITD6S46006	YTD6S46006	- - -
PTR150-CS45-6-400/20	150	400	600	2	ZTD6S46008	ITD6S46008	YTD6S46008	- - -
PTR150-CS45-6-500/20	150	500	600	2	ZTD6S46010	ITD6S46010	YTD6S46010	- - -
PTR150-CS45-6-600/20	150	600	600	2	ZTD6S46012	ITD6S46012	YTD6S46012	- - -
PTR150-CS45-6-800/20	150	800	600	2	ZTD6S46016	ITD6S46016	YTD6S46016	- - -

COPERCHIO | COVER

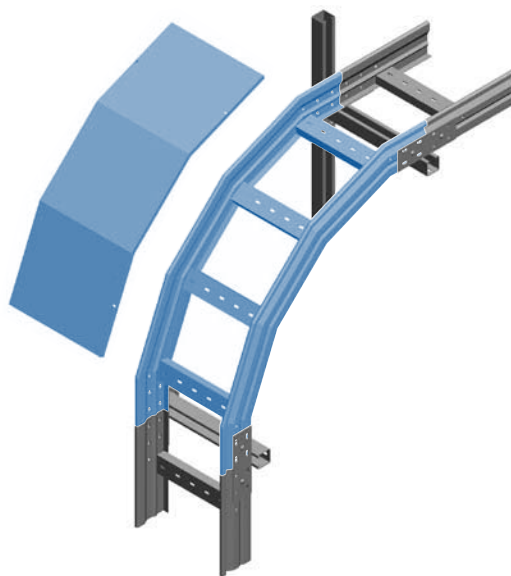
CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CCS45-6-100/10	12	100	600	1	ZGA4S46002	IGA4S46002	YGA4S46002	- - -
PTR100-CCS45-6-200/10	12	200	600	1	ZGA4S46004	IGA4S46004	YGA4S46004	- - -
PTR100-CCS45-6-300/10	12	300	600	1	ZGA4S46006	IGA4S46006	YGA4S46006	- - -
PTR100-CCS45-6-400/10	12	400	600	1	ZGA4S46008	IGA4S46008	YGA4S46008	- - -
PTR100-CCS45-6-500/10	12	500	600	1	ZGA4S46010	IGA4S46010	YGA4S46010	- - -
PTR100-CCS45-6-600/10	12	600	600	1	ZGA4S46012	IGA4S46012	YGA4S46012	- - -
PTR150-CCS45-6-200/10	12	200	600	1	ZGA6S46004	IGA6S46004	YGA6S46004	- - -
PTR150-CCS45-6-300/10	12	300	600	1	ZGA6S46006	IGA6S46006	YGA6S46006	- - -
PTR150-CCS45-6-400/10	12	400	600	1	ZGA6S46008	IGA6S46008	YGA6S46008	- - -
PTR150-CCS45-6-500/10	12	500	600	1	ZGA6S46010	IGA6S46010	YGA6S46010	- - -
PTR150-CCS45-6-600/10	12	600	600	1	ZGA6S46012	IGA6S46012	YGA6S46012	- - -
PTR150-CCS45-6-800/10	12	800	600	1	ZGA6S46016	IGA6S46016	YGA6S46016	- - -

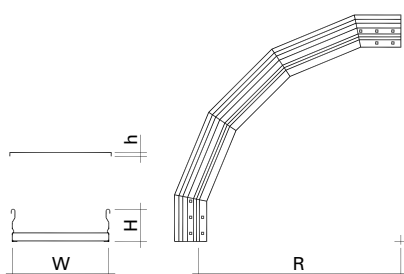
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300-900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300-900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.

R

[curva salita 45° | 45° internal vertical bend]



[curva discesa 90° | 90° external vertical bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CD90-6-100/12	100	100	600	1,2	⊕ ZTB4D96002	ITB4D96002	YTB4D96002	- - -
PTR100-CD90-6-200/12	100	200	600	1,2	⊕ ZTB4D96004	ITB4D96004	YTB4D96004	- - -
PTR100-CD90-6-300/12	100	300	600	1,2	⊕ ZTB4D96006	ITB4D96006	YTB4D96006	- - -
PTR100-CD90-6-400/12	100	400	600	1,2	⊕ ZTB4D96008	ITB4D96008	YTB4D96008	- - -
PTR100-CD90-6-500/12	100	500	600	1,2	⊕ ZTB4D96010	ITB4D96010	YTB4D96010	- - -
PTR100-CD90-6-600/12	100	600	600	1,2	⊕ ZTB4D96012	ITB4D96012	YTB4D96012	- - -
PTR100-CD90-6-100/15	100	100	600	1,5	⊕ ZTC4D96002	ITC4D96002	YTC4D96002	- - -
PTR100-CD90-6-200/15	100	200	600	1,5	⊕ ZTC4D96004	ITC4D96004	YTC4D96004	- - -
PTR100-CD90-6-300/15	100	300	600	1,5	⊕ ZTC4D96006	ITC4D96006	YTC4D96006	- - -
PTR100-CD90-6-400/15	100	400	600	1,5	⊕ ZTC4D96008	ITC4D96008	YTC4D96008	- - -
PTR100-CD90-6-500/15	100	500	600	1,5	⊕ ZTC4D96010	ITC4D96010	YTC4D96010	- - -
PTR100-CD90-6-600/15	100	600	600	1,5	⊕ ZTC4D96012	ITC4D96012	YTC4D96012	- - -
PTR150-CD90-6-200/15	150	200	600	1,5	ZTC6D96004	ITC6D96004	YTC6D96004	- - -
PTR150-CD90-6-300/15	150	300	600	1,5	ZTC6D96006	ITC6D96006	YTC6D96006	- - -
PTR150-CD90-6-400/15	150	400	600	1,5	ZTC6D96008	ITC6D96008	YTC6D96008	- - -
PTR150-CD90-6-500/15	150	500	600	1,5	ZTC6D96010	ITC6D96010	YTC6D96010	- - -
PTR150-CD90-6-600/15	150	600	600	1,5	ZTC6D96012	ITC6D96012	YTC6D96012	- - -
PTR150-CD90-6-800/15	150	800	600	1,5	ZTC6D96016	ITC6D96016	YTC6D96016	- - -
PTR150-CD90-6-200/20	150	200	600	2	ZTD6D96004	ITD6D96004	YTD6D96004	- - -
PTR150-CD90-6-300/20	150	300	600	2	ZTD6D96006	ITD6D96006	YTD6D96006	- - -
PTR150-CD90-6-400/20	150	400	600	2	ZTD6D96008	ITD6D96008	YTD6D96008	- - -
PTR150-CD90-6-500/20	150	500	600	2	ZTD6D96010	ITD6D96010	YTD6D96010	- - -
PTR150-CD90-6-600/20	150	600	600	2	ZTD6D96012	ITD6D96012	YTD6D96012	- - -
PTR150-CD90-6-800/20	150	800	600	2	ZTD6D96016	ITD6D96016	YTD6D96016	- - -

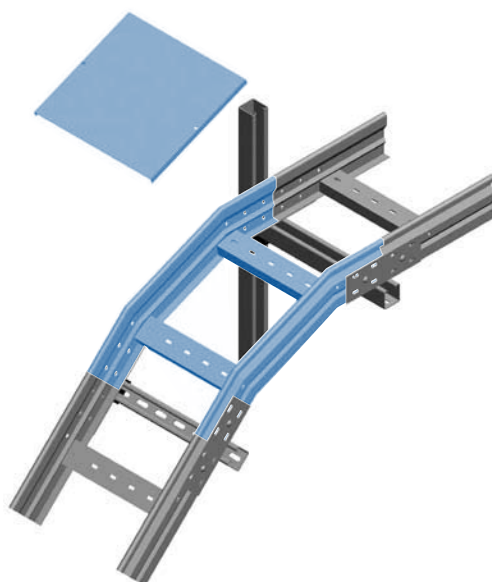
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CCD90-6-100/10	12	100	600	1	ZGA4D96002	IGA4D96002	YGA4D96002	- - -
PTR100-CCD90-6-200/10	12	200	600	1	ZGA4D96004	IGA4D96004	YGA4D96004	- - -
PTR100-CCD90-6-300/10	12	300	600	1	ZGA4D96006	IGA4D96006	YGA4D96006	- - -
PTR100-CCD90-6-400/10	12	400	600	1	ZGA4D96008	IGA4D96008	YGA4D96008	- - -
PTR100-CCD90-6-500/10	12	500	600	1	ZGA4D96010	IGA4D96010	YGA4D96010	- - -
PTR100-CCD90-6-600/10	12	600	600	1	ZGA4D96012	IGA4D96012	YGA4D96012	- - -
PTR150-CCD90-6-200/10	12	200	600	1	ZGA6D96004	IGA6D96004	YGA6D96004	- - -
PTR150-CCD90-6-300/10	12	300	600	1	ZGA6D96006	IGA6D96006	YGA6D96006	- - -
PTR150-CCD90-6-400/10	12	400	600	1	ZGA6D96008	IGA6D96008	YGA6D96008	- - -
PTR150-CCD90-6-500/10	12	500	600	1	ZGA6D96010	IGA6D96010	YGA6D96010	- - -
PTR150-CCD90-6-600/10	12	600	600	1	ZGA6D96012	IGA6D96012	YGA6D96012	- - -
PTR150-CCD90-6-800/10	12	800	600	1	ZGA6D96016	IGA6D96016	YGA6D96016	- - -

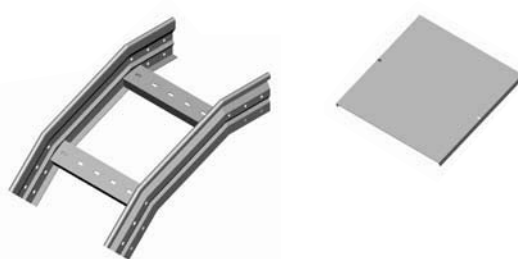
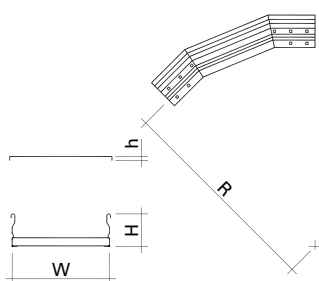
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



[curva discesa 45° | 45° external vertical bend]

11



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CD45-6-100/12	100	100	600	1,2	ZTB4D46002	ITB4D46002	YTB4D46002	- - -
PTR100-CD45-6-200/12	100	200	600	1,2	ZTB4D46004	ITB4D46004	YTB4D46004	- - -
PTR100-CD45-6-300/12	100	300	600	1,2	ZTB4D46006	ITB4D46006	YTB4D46006	- - -
PTR100-CD45-6-400/12	100	400	600	1,2	ZTB4D46008	ITB4D46008	YTB4D46008	- - -
PTR100-CD45-6-500/12	100	500	600	1,2	ZTB4D46010	ITB4D46010	YTB4D46010	- - -
PTR100-CD45-6-600/12	100	600	600	1,2	ZTB4D46012	ITB4D46012	YTB4D46012	- - -
PTR100-CD45-6-100/15	100	100	600	1,5	ZTC4D46002	ITC4D46002	YTC4D46002	- - -
PTR100-CD45-6-200/15	100	200	600	1,5	ZTC4D46004	ITC4D46004	YTC4D46004	- - -
PTR100-CD45-6-300/15	100	300	600	1,5	ZTC4D46006	ITC4D46006	YTC4D46006	- - -
PTR100-CD45-6-400/15	100	400	600	1,5	ZTC4D46008	ITC4D46008	YTC4D46008	- - -
PTR100-CD45-6-500/15	100	500	600	1,5	ZTC4D46010	ITC4D46010	YTC4D46010	- - -
PTR100-CD45-6-600/15	100	600	600	1,5	ZTC4D46012	ITC4D46012	YTC4D46012	- - -
PTR150-CD45-6-200/15	150	200	600	1,5	ZTC6D46004	ITC6D46004	YTC6D46004	- - -
PTR150-CD45-6-300/15	150	300	600	1,5	ZTC6D46006	ITC6D46006	YTC6D46006	- - -
PTR150-CD45-6-400/15	150	400	600	1,5	ZTC6D46008	ITC6D46008	YTC6D46008	- - -
PTR150-CD45-6-500/15	150	500	600	1,5	ZTC6D46010	ITC6D46010	YTC6D46010	- - -
PTR150-CD45-6-600/15	150	600	600	1,5	ZTC6D46012	ITC6D46012	YTC6D46012	- - -
PTR150-CD45-6-800/15	150	800	600	1,5	ZTC6D46016	ITC6D46016	YTC6D46016	- - -
PTR150-CD45-6-200/20	150	200	600	2	ZTD6D46004	ITD6D46004	YTD6D46004	- - -
PTR150-CD45-6-300/20	150	300	600	2	ZTD6D46006	ITD6D46006	YTD6D46006	- - -
PTR150-CD45-6-400/20	150	400	600	2	ZTD6D46008	ITD6D46008	YTD6D46008	- - -
PTR150-CD45-6-500/20	150	500	600	2	ZTD6D46010	ITD6D46010	YTD6D46010	- - -
PTR150-CD45-6-600/20	150	600	600	2	ZTD6D46012	ITD6D46012	YTD6D46012	- - -
PTR150-CD45-6-800/20	150	800	600	2	ZTD6D46016	ITD6D46016	YTD6D46016	- - -

COPERCHIO | COVER

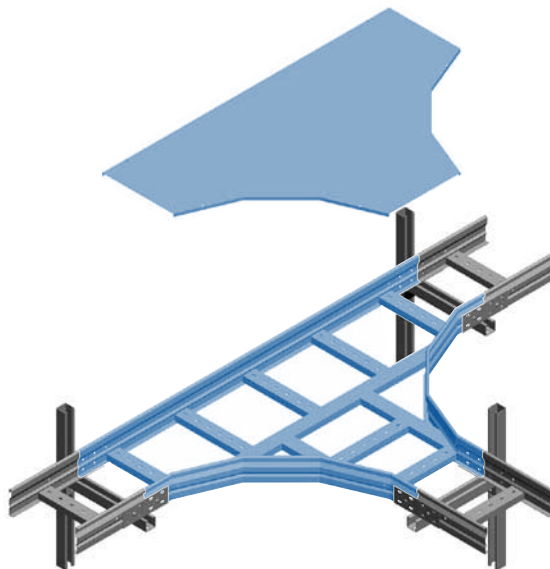
CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-CCD45-6-100/10	12	100	600	1	ZGA4D46002	IGA4D46002	YGA4D46002	- - -
PTR100-CCD45-6-200/10	12	200	600	1	ZGA4D46004	IGA4D46004	YGA4D46004	- - -
PTR100-CCD45-6-300/10	12	300	600	1	ZGA4D46006	IGA4D46006	YGA4D46006	- - -
PTR100-CCD45-6-400/10	12	400	600	1	ZGA4D46008	IGA4D46008	YGA4D46008	- - -
PTR100-CCD45-6-500/10	12	500	600	1	ZGA4D46010	IGA4D46010	YGA4D46010	- - -
PTR100-CCD45-6-600/10	12	600	600	1	ZGA4D46012	IGA4D46012	YGA4D46012	- - -
PTR150-CCD45-6-200/10	12	200	600	1	ZGA6D46004	IGA6D46004	YGA6D46004	- - -
PTR150-CCD45-6-300/10	12	300	600	1	ZGA6D46006	IGA6D46006	YGA6D46006	- - -
PTR150-CCD45-6-400/10	12	400	600	1	ZGA6D46008	IGA6D46008	YGA6D46008	- - -
PTR150-CCD45-6-500/10	12	500	600	1	ZGA6D46010	IGA6D46010	YGA6D46010	- - -
PTR150-CCD45-6-600/10	12	600	600	1	ZGA6D46012	IGA6D46012	YGA6D46012	- - -
PTR150-CCD45-6-800/10	12	800	600	1	ZGA6D46016	IGA6D46016	YGA6D46016	- - -

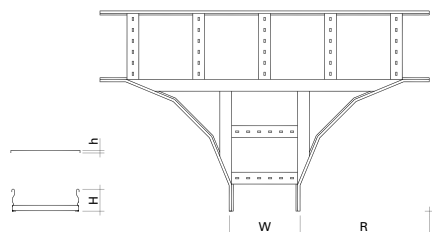
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300-900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300-900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.

[curva discesa 45° | 45° external vertical bend]

R



[derivazione T | tee]



ELEMENTO | ELEMENT

CODICE | CODE

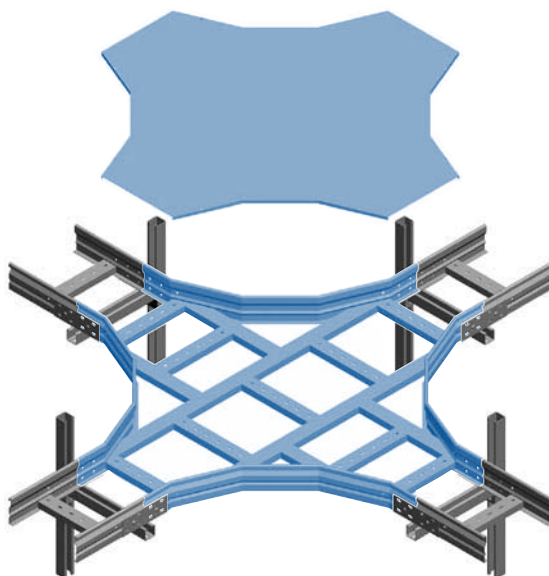
Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-T-6-100/12	100	100	600	1,2	⊕ ZTB4T06002	ITB4T06002	YTB4T06002	- - -
PTR100-T-6-200/12	100	200	600	1,2	⊕ ZTB4T06004	ITB4T06004	YTB4T06004	- - -
PTR100-T-6-300/12	100	300	600	1,2	⊕ ZTB4T06006	ITB4T06006	YTB4T06006	- - -
PTR100-T-6-400/12	100	400	600	1,2	⊕ ZTB4T06008	ITB4T06008	YTB4T06008	- - -
PTR100-T-6-500/12	100	500	600	1,2	⊕ ZTB4T06010	ITB4T06010	YTB4T06010	- - -
PTR100-T-6-600/12	100	600	600	1,2	⊕ ZTB4T06012	ITB4T06012	YTB4T06012	- - -
PTR100-T-6-100/15	100	100	600	1,5	⊕ ZTC4T06002	ITC4T06002	YTC4T06002	- - -
PTR100-T-6-200/15	100	200	600	1,5	⊕ ZTC4T06004	ITC4T06004	YTC4T06004	- - -
PTR100-T-6-300/15	100	300	600	1,5	⊕ ZTC4T06006	ITC4T06006	YTC4T06006	- - -
PTR100-T-6-400/15	100	400	600	1,5	⊕ ZTC4T06008	ITC4T06008	YTC4T06008	- - -
PTR100-T-6-500/15	100	500	600	1,5	⊕ ZTC4T06010	ITC4T06010	YTC4T06010	- - -
PTR100-T-6-600/15	100	600	600	1,5	⊕ ZTC4T06012	ITC4T06012	YTC4T06012	- - -
PTR150-T-6-200/15	150	200	600	1,5	ZTC6T06004	ITC6T06004	YTC6T06004	- - -
PTR150-T-6-300/15	150	300	600	1,5	ZTC6T06006	ITC6T06006	YTC6T06006	- - -
PTR150-T-6-400/15	150	400	600	1,5	ZTC6T06008	ITC6T06008	YTC6T06008	- - -
PTR150-T-6-500/15	150	500	600	1,5	ZTC6T06010	ITC6T06010	YTC6T06010	- - -
PTR150-T-6-600/15	150	600	600	1,5	ZTC6T06012	ITC6T06012	YTC6T06012	- - -
PTR150-T-6-800/15	150	800	600	1,5	ZTC6T06016	ITC6T06016	YTC6T06016	- - -
PTR150-T-6-200/20	150	200	600	2	ZTD6T06004	ITD6T06004	YTD6T06004	- - -
PTR150-T-6-300/20	150	300	600	2	ZTD6T06006	ITD6T06006	YTD6T06006	- - -
PTR150-T-6-400/20	150	400	600	2	ZTD6T06008	ITD6T06008	YTD6T06008	- - -
PTR150-T-6-500/20	150	500	600	2	ZTD6T06010	ITD6T06010	YTD6T06010	- - -
PTR150-T-6-600/20	150	600	600	2	ZTD6T06012	ITD6T06012	YTD6T06012	- - -
PTR150-T-6-800/20	150	800	600	2	ZTD6T06016	ITD6T06016	YTD6T06016	- - -

COPERTURA | COVER

CODICE | CODE

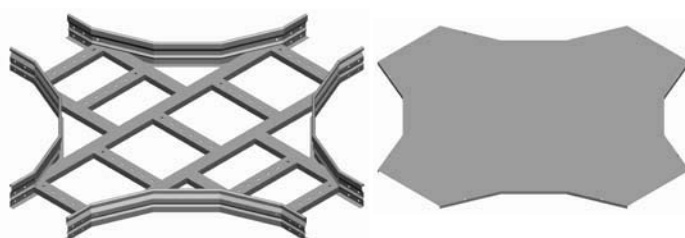
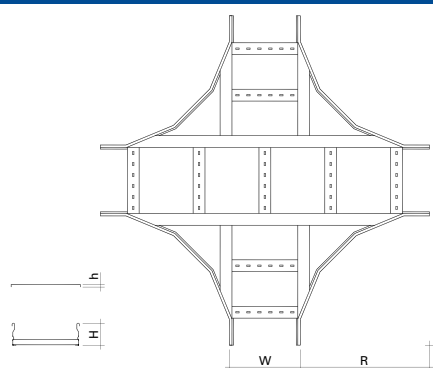
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR-CT-6-100/10	12	100	600	1	ZGA0T06002	IGA0T06002	YGA0T06002	- - -
PTR-CT-6-200/10	12	200	600	1	ZGA0T06004	IGA0T06004	YGA0T06004	- - -
PTR-CT-6-300/10	12	300	600	1	ZGA0T06006	IGA0T06006	YGA0T06006	- - -
PTR-CT-6-400/10	12	400	600	1	ZGA0T06008	IGA0T06008	YGA0T06008	- - -
PTR-CT-6-500/10	12	500	600	1	ZGA0T06010	IGA0T06010	YGA0T06010	- - -
PTR-CT-6-600/10	12	600	600	1	ZGA0T06012	IGA0T06012	YGA0T06012	- - -
PTR-CT-6-800/10	12	800	600	1	ZGA0T06016	IGA0T06016	YGA0T06016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300-900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300-900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



[incrocio | cross]

13



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	-
PTR100-X-6-100/12	100	100	600	1,2	⊕ ZTB4X06002	ITB4X06002	YTB4X06002	- - -
PTR100-X-6-200/12	100	200	600	1,2	⊕ ZTB4X06004	ITB4X06004	YTB4X06004	- - -
PTR100-X-6-300/12	100	300	600	1,2	⊕ ZTB4X06006	ITB4X06006	YTB4X06006	- - -
PTR100-X-6-400/12	100	400	600	1,2	⊕ ZTB4X06008	ITB4X06008	YTB4X06008	- - -
PTR100-X-6-500/12	100	500	600	1,2	⊕ ZTB4X06010	ITB4X06010	YTB4X06010	- - -
PTR100-X-6-600/12	100	600	600	1,2	⊕ ZTB4X06012	ITB4X06012	YTB4X06012	- - -
PTR100-X-6-100/15	100	100	600	1,5	⊕ ZTC4X06002	ITC4X06002	YTC4X06002	- - -
PTR100-X-6-200/15	100	200	600	1,5	⊕ ZTC4X06004	ITC4X06004	YTC4X06004	- - -
PTR100-X-6-300/15	100	300	600	1,5	⊕ ZTC4X06006	ITC4X06006	YTC4X06006	- - -
PTR100-X-6-400/15	100	400	600	1,5	⊕ ZTC4X06008	ITC4X06008	YTC4X06008	- - -
PTR100-X-6-500/15	100	500	600	1,5	⊕ ZTC4X06010	ITC4X06010	YTC4X06010	- - -
PTR100-X-6-600/15	100	600	600	1,5	⊕ ZTC4X06012	ITC4X06012	YTC4X06012	- - -
PTR150-X-6-200/15	150	200	600	1,5	ZTC6X06004	ITC6X06004	YTC6X06004	- - -
PTR150-X-6-300/15	150	300	600	1,5	ZTC6X06006	ITC6X06006	YTC6X06006	- - -
PTR150-X-6-400/15	150	400	600	1,5	ZTC6X06008	ITC6X06008	YTC6X06008	- - -
PTR150-X-6-500/15	150	500	600	1,5	ZTC6X06010	ITC6X06010	YTC6X06010	- - -
PTR150-X-6-600/15	150	600	600	1,5	ZTC6X06012	ITC6X06012	YTC6X06012	- - -
PTR150-X-6-800/15	150	800	600	1,5	ZTC6X06016	ITC6X06016	YTC6X06016	- - -
PTR150-X-6-200/20	150	200	600	2	ZTD6X06004	ITD6X06004	YTD6X06004	- - -
PTR150-X-6-300/20	150	300	600	2	ZTD6X06006	ITD6X06006	YTD6X06006	- - -
PTR150-X-6-400/20	150	400	600	2	ZTD6X06008	ITD6X06008	YTD6X06008	- - -
PTR150-X-6-500/20	150	500	600	2	ZTD6X06010	ITD6X06010	YTD6X06010	- - -
PTR150-X-6-600/20	150	600	600	2	ZTD6X06012	ITD6X06012	YTD6X06012	- - -
PTR150-X-6-800/20	150	800	600	2	ZTD6X06016	ITD6X06016	YTD6X06016	- - -

COPERCHIO | COVER

CODICE | CODE

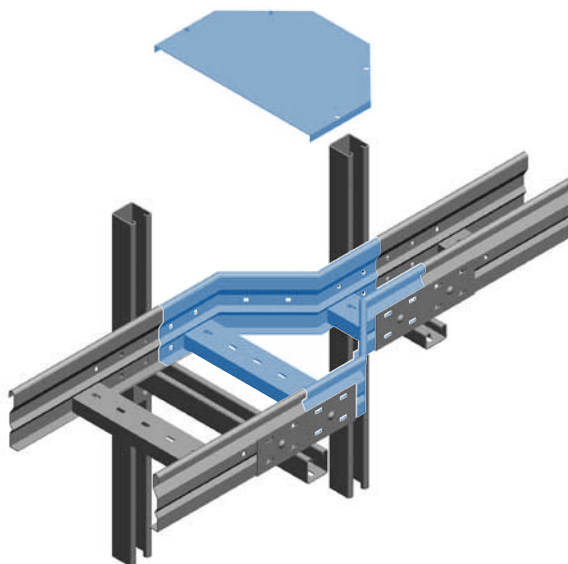
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	-
PTR-CX-6-100/10	12	100	600	1	ZGA0X06002	IGA0X06002	YGA0X06002	- - -
PTR-CX-6-200/10	12	200	600	1	ZGA0X06004	IGA0X06004	YGA0X06004	- - -
PTR-CX-6-300/10	12	300	600	1	ZGA0X06006	IGA0X06006	YGA0X06006	- - -
PTR-CX-6-400/10	12	400	600	1	ZGA0X06008	IGA0X06008	YGA0X06008	- - -
PTR-CX-6-500/10	12	500	600	1	ZGA0X06010	IGA0X06010	YGA0X06010	- - -
PTR-CX-6-600/10	12	600	600	1	ZGA0X06012	IGA0X06012	YGA0X06012	- - -
PTR-CX-6-800/10	12	800	600	1	ZGA0X06016	IGA0X06016	YGA0X06016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.

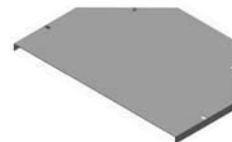
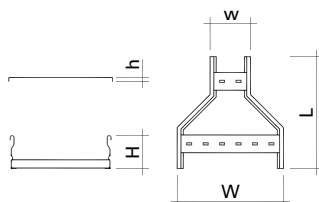
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.

R

[incrocio | cross]



[riduzione centrale | central reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR100-RC-200/100/12	100	200	100	290	1,2	⊕ ZTB4RC0402	ITB4RC0402	YTB4RC0402	- - -
PTR100-RC-300/100/12	100	300	100	340	1,2	⊕ ZTB4RC0602	ITB4RC0602	YTB4RC0602	- - -
PTR100-RC-300/200/12	100	300	200	290	1,2	⊕ ZTB4RC0604	ITB4RC0604	YTB4RC0604	- - -
PTR100-RC-400/100/12	100	400	100	390	1,2	⊕ ZTB4RC0802	ITB4RC0802	YTB4RC0802	- - -
PTR100-RC-400/200/12	100	400	200	340	1,2	⊕ ZTB4RC0804	ITB4RC0804	YTB4RC0804	- - -
PTR100-RC-400/300/12	100	400	300	290	1,2	⊕ ZTB4RC0806	ITB4RC0806	YTB4RC0806	- - -
PTR100-RC-500/100/12	100	500	100	440	1,2	⊕ ZTB4RC1002	ITB4RC1002	YTB4RC1002	- - -
PTR100-RC-500/200/12	100	500	200	390	1,2	⊕ ZTB4RC1004	ITB4RC1004	YTB4RC1004	- - -
PTR100-RC-500/300/12	100	500	300	340	1,2	⊕ ZTB4RC1006	ITB4RC1006	YTB4RC1006	- - -
PTR100-RC-500/400/12	100	500	400	290	1,2	⊕ ZTB4RC1008	ITB4RC1008	YTB4RC1008	- - -
PTR100-RC-600/100/12	100	600	100	490	1,2	⊕ ZTB4RC1202	ITB4RC1202	YTB4RC1202	- - -
PTR100-RC-600/200/12	100	600	200	440	1,2	⊕ ZTB4RC1204	ITB4RC1204	YTB4RC1204	- - -
PTR100-RC-600/300/12	100	600	300	390	1,2	⊕ ZTB4RC1206	ITB4RC1206	YTB4RC1206	- - -
PTR100-RC-600/400/12	100	600	400	340	1,2	⊕ ZTB4RC1208	ITB4RC1208	YTB4RC1208	- - -
PTR100-RC-600/500/12	100	600	500	290	1,2	⊕ ZTB4RC1210	ITB4RC1210	YTB4RC1210	- - -
PTR100-RC-200/100/15	100	200	100	290	1,5	⊕ ZTC4RC0402	ITC4RC0402	YTC4RC0402	- - -
PTR100-RC-300/100/15	100	300	100	340	1,5	⊕ ZTC4RC0602	ITC4RC0602	YTC4RC0602	- - -
PTR100-RC-300/200/15	100	300	200	290	1,5	⊕ ZTC4RC0604	ITC4RC0604	YTC4RC0604	- - -
PTR100-RC-400/100/15	100	400	100	390	1,5	⊕ ZTC4RC0802	ITC4RC0802	YTC4RC0802	- - -
PTR100-RC-400/200/15	100	400	200	340	1,5	⊕ ZTC4RC0804	ITC4RC0804	YTC4RC0804	- - -
PTR100-RC-400/300/15	100	400	300	290	1,5	⊕ ZTC4RC0806	ITC4RC0806	YTC4RC0806	- - -
PTR100-RC-500/100/15	100	500	100	440	1,5	⊕ ZTC4RC1002	ITC4RC1002	YTC4RC1002	- - -
PTR100-RC-500/200/15	100	500	200	390	1,5	⊕ ZTC4RC1004	ITC4RC1004	YTC4RC1004	- - -
PTR100-RC-500/300/15	100	500	300	340	1,5	⊕ ZTC4RC1006	ITC4RC1006	YTC4RC1006	- - -
PTR100-RC-500/400/15	100	500	400	290	1,5	⊕ ZTC4RC1008	ITC4RC1008	YTC4RC1008	- - -
PTR100-RC-600/100/15	100	600	100	490	1,5	⊕ ZTC4RC1202	ITC4RC1202	YTC4RC1202	- - -
PTR100-RC-600/200/15	100	600	200	440	1,5	⊕ ZTC4RC1204	ITC4RC1204	YTC4RC1204	- - -
PTR100-RC-600/300/15	100	600	300	390	1,5	⊕ ZTC4RC1206	ITC4RC1206	YTC4RC1206	- - -
PTR100-RC-600/400/15	100	600	400	340	1,5	⊕ ZTC4RC1208	ITC4RC1208	YTC4RC1208	- - -
PTR100-RC-600/500/15	100	600	500	290	1,5	⊕ ZTC4RC1210	ITC4RC1210	YTC4RC1210	- - -

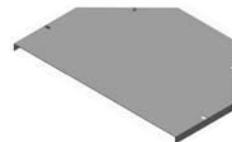
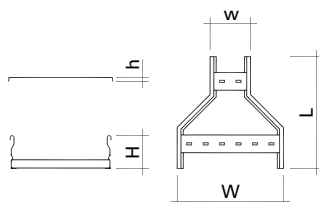
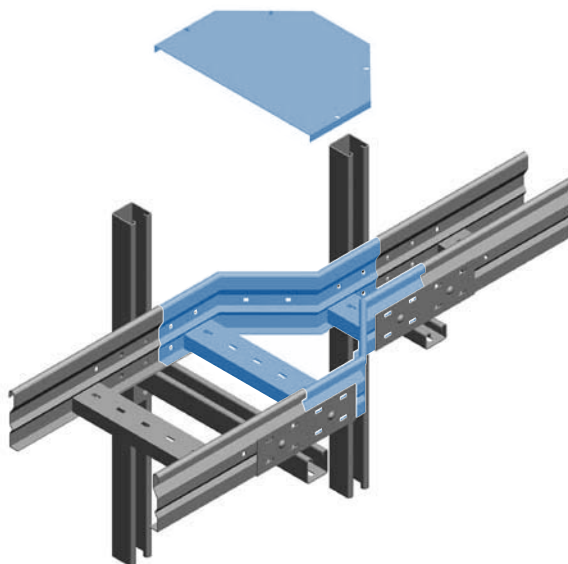
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Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR-CRC-200/100/10	12	200	100	170	1	ZGA0RC0402	IGA0RC0402	YGA0RC0402	- - -
PTR-CRC-300/100/10	12	300	100	220	1	ZGA0RC0602	IGA0RC0602	YGA0RC0602	- - -
PTR-CRC-300/200/10	12	300	200	170	1	ZGA0RC0604	IGA0RC0604	YGA0RC0604	- - -
PTR-CRC-400/100/10	12	400	100	270	1	ZGA0RC0802	IGA0RC0802	YGA0RC0802	- - -
PTR-CRC-400/200/10	12	400	200	220	1	ZGA0RC0804	IGA0RC0804	YGA0RC0804	- - -
PTR-CRC-400/300/10	12	400	300	170	1	ZGA0RC0806	IGA0RC0806	YGA0RC0806	- - -
PTR-CRC-500/100/10	12	500	100	320	1	ZGA0RC1002	IGA0RC1002	YGA0RC1002	- - -
PTR-CRC-500/200/10	12	500	200	270	1	ZGA0RC1004	IGA0RC1004	YGA0RC1004	- - -
PTR-CRC-500/300/10	12	500	300	220	1	ZGA0RC1006	IGA0RC1006	YGA0RC1006	- - -
PTR-CRC-500/400/10	12	500	400	170	1	ZGA0RC1008	IGA0RC1008	YGA0RC1008	- - -
PTR-CRC-600/100/10	12	600	100	370	1	ZGA0RC1202	IGA0RC1202	YGA0RC1202	- - -
PTR-CRC-600/200/10	12	600	200	320	1	ZGA0RC1204	IGA0RC1204	YGA0RC1204	- - -
PTR-CRC-600/300/10	12	600	300	270	1	ZGA0RC1206	IGA0RC1206	YGA0RC1206	- - -
PTR-CRC-600/400/10	12	600	400	220	1	ZGA0RC1208	IGA0RC1208	YGA0RC1208	- - -
PTR-CRC-600/500/10	12	600	500	170	1	ZGA0RC1210	IGA0RC1210	YGA0RC1210	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125,185,200 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



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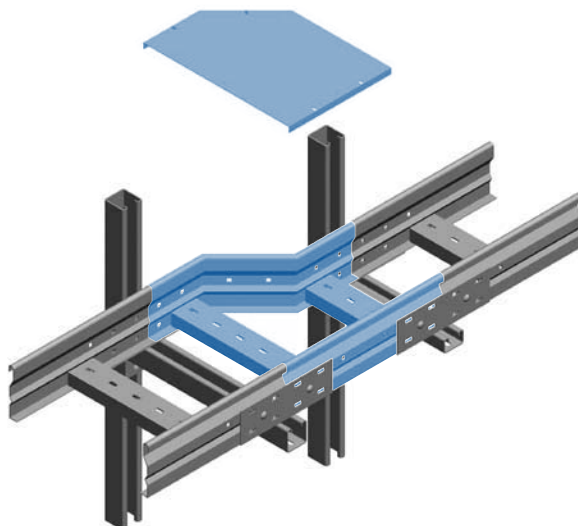
Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR150-RC-300/200/15	150	300	200	290	1,5	ZTC6RC0604	ITC6RC0604	YTC6RC0604	- - -
PTR150-RC-400/200/15	150	400	200	340	1,5	ZTC6RC0804	ITC6RC0804	YTC6RC0804	- - -
PTR150-RC-400/300/15	150	400	300	290	1,5	ZTC6RC0806	ITC6RC0806	YTC6RC0806	- - -
PTR150-RC-500/200/15	150	500	200	390	1,5	ZTC6RC1004	ITC6RC1004	YTC6RC1004	- - -
PTR150-RC-500/300/15	150	500	300	340	1,5	ZTC6RC1006	ITC6RC1006	YTC6RC1006	- - -
PTR150-RC-500/400/15	150	500	400	290	1,5	ZTC6RC1008	ITC6RC1008	YTC6RC1008	- - -
PTR150-RC-600/200/15	150	600	200	440	1,5	ZTC6RC1204	ITC6RC1204	YTC6RC1204	- - -
PTR150-RC-600/300/15	150	600	300	390	1,5	ZTC6RC1206	ITC6RC1206	YTC6RC1206	- - -
PTR150-RC-600/400/15	150	600	400	340	1,5	ZTC6RC1208	ITC6RC1208	YTC6RC1208	- - -
PTR150-RC-600/500/15	150	600	500	290	1,5	ZTC6RC1210	ITC6RC1210	YTC6RC1210	- - -
PTR150-RC-800/200/15	150	800	200	540	1,5	ZTC6RC1604	ITC6RC1604	YTC6RC1604	- - -
PTR150-RC-800/300/15	150	800	300	490	1,5	ZTC6RC1606	ITC6RC1606	YTC6RC1606	- - -
PTR150-RC-800/400/15	150	800	400	440	1,5	ZTC6RC1608	ITC6RC1608	YTC6RC1608	- - -
PTR150-RC-800/500/15	150	800	500	390	1,5	ZTC6RC1610	ITC6RC1610	YTC6RC1610	- - -
PTR150-RC-800/600/15	150	800	600	340	1,5	ZTC6RC1612	ITC6RC1612	YTC6RC1612	- - -
PTR150-RC-300/200/20	150	300	200	290	2	ZTD6RC0604	ITD6RC0604	YTD6RC0604	- - -
PTR150-RC-400/200/20	150	400	200	340	2	ZTD6RC0804	ITD6RC0804	YTD6RC0804	- - -
PTR150-RC-400/300/20	150	400	300	290	2	ZTD6RC0806	ITD6RC0806	YTD6RC0806	- - -
PTR150-RC-500/200/20	150	500	200	390	2	ZTD6RC1004	ITD6RC1004	YTD6RC1004	- - -
PTR150-RC-500/300/20	150	500	300	340	2	ZTD6RC1006	ITD6RC1006	YTD6RC1006	- - -
PTR150-RC-500/400/20	150	500	400	290	2	ZTD6RC1008	ITD6RC1008	YTD6RC1008	- - -
PTR150-RC-600/200/20	150	600	200	440	2	ZTD6RC1204	ITD6RC1204	YTD6RC1204	- - -
PTR150-RC-600/300/20	150	600	300	390	2	ZTD6RC1206	ITD6RC1206	YTD6RC1206	- - -
PTR150-RC-600/400/20	150	600	400	340	2	ZTD6RC1208	ITD6RC1208	YTD6RC1208	- - -
PTR150-RC-600/500/20	150	600	500	290	2	ZTD6RC1210	ITD6RC1210	YTD6RC1210	- - -
PTR150-RC-800/200/20	150	800	200	540	2	ZTD6RC1604	ITD6RC1604	YTD6RC1604	- - -
PTR150-RC-800/300/20	150	800	300	490	2	ZTD6RC1606	ITD6RC1606	YTD6RC1606	- - -
PTR150-RC-800/400/20	150	800	400	440	2	ZTD6RC1608	ITD6RC1608	YTD6RC1608	- - -
PTR150-RC-800/500/20	150	800	500	390	2	ZTD6RC1610	ITD6RC1610	YTD6RC1610	- - -
PTR150-RC-800/600/20	150	800	600	340	2	ZTD6RC1612	ITD6RC1612	YTD6RC1612	- - -

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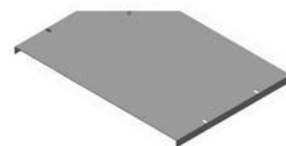
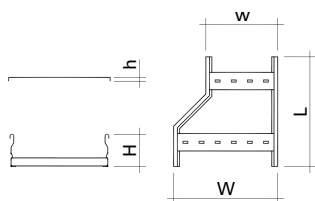
Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR-CRC-300/200/10	12	300	200	170	1	ZGA0RC0604	IGA0RC0604	YGA0RC0604	- - -
PTR-CRC-400/200/10	12	400	200	220	1	ZGA0RC0804	IGA0RC0804	YGA0RC0804	- - -
PTR-CRC-400/300/10	12	400	300	170	1	ZGA0RC0806	IGA0RC0806	YGA0RC0806	- - -
PTR-CRC-500/200/10	12	500	200	270	1	ZGA0RC1004	IGA0RC1004	YGA0RC1004	- - -
PTR-CRC-500/300/10	12	500	300	220	1	ZGA0RC1006	IGA0RC1006	YGA0RC1006	- - -
PTR-CRC-500/400/10	12	500	400	170	1	ZGA0RC1008	IGA0RC1008	YGA0RC1008	- - -
PTR-CRC-600/200/10	12	600	200	320	1	ZGA0RC1204	IGA0RC1204	YGA0RC1204	- - -
PTR-CRC-600/300/10	12	600	300	270	1	ZGA0RC1206	IGA0RC1206	YGA0RC1206	- - -
PTR-CRC-600/400/10	12	600	400	220	1	ZGA0RC1208	IGA0RC1208	YGA0RC1208	- - -
PTR-CRC-600/500/10	12	600	500	170	1	ZGA0RC1210	IGA0RC1210	YGA0RC1210	- - -
PTR-CRC-800/200/10	12	800	200	420	1	ZGA0RC1604	IGA0RC1604	YGA0RC1604	- - -
PTR-CRC-800/300/10	12	800	300	370	1	ZGA0RC1606	IGA0RC1606	YGA0RC1606	- - -
PTR-CRC-800/400/10	12	800	400	320	1	ZGA0RC1608	IGA0RC1608	YGA0RC1608	- - -
PTR-CRC-800/500/10	12	800	500	270	1	ZGA0RC1610	IGA0RC1610	YGA0RC1610	- - -
PTR-CRC-800/600/10	12	800	600	220	1	ZGA0RC1612	IGA0RC1612	YGA0RC1612	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



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[riduzione destra | right reduction]



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Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR100-RD-200/100/12	100	200	100	340	1,2	⊕ ZTB4RD0402	ITB4RD0402	YTB4RD0402	- - -
PTR100-RD-300/100/12	100	300	100	440	1,2	⊕ ZTB4RD0602	ITB4RD0602	YTB4RD0602	- - -
PTR100-RD-300/200/12	100	300	200	340	1,2	⊕ ZTB4RD0604	ITB4RD0604	YTB4RD0604	- - -
PTR100-RD-400/100/12	100	400	100	540	1,2	⊕ ZTB4RD0802	ITB4RD0802	YTB4RD0802	- - -
PTR100-RD-400/200/12	100	400	200	440	1,2	⊕ ZTB4RD0804	ITB4RD0804	YTB4RD0804	- - -
PTR100-RD-400/300/12	100	400	300	340	1,2	⊕ ZTB4RD0806	ITB4RD0806	YTB4RD0806	- - -
PTR100-RD-500/100/12	100	500	100	640	1,2	⊕ ZTB4RD1002	ITB4RD1002	YTB4RD1002	- - -
PTR100-RD-500/200/12	100	500	200	540	1,2	⊕ ZTB4RD1004	ITB4RD1004	YTB4RD1004	- - -
PTR100-RD-500/300/12	100	500	300	440	1,2	⊕ ZTB4RD1006	ITB4RD1006	YTB4RD1006	- - -
PTR100-RD-500/400/12	100	500	400	340	1,2	⊕ ZTB4RD1008	ITB4RD1008	YTB4RD1008	- - -
PTR100-RD-600/100/12	100	600	100	740	1,2	⊕ ZTB4RD1202	ITB4RD1202	YTB4RD1202	- - -
PTR100-RD-600/200/12	100	600	200	640	1,2	⊕ ZTB4RD1204	ITB4RD1204	YTB4RD1204	- - -
PTR100-RD-600/300/12	100	600	300	540	1,2	⊕ ZTB4RD1206	ITB4RD1206	YTB4RD1206	- - -
PTR100-RD-600/400/12	100	600	400	440	1,2	⊕ ZTB4RD1208	ITB4RD1208	YTB4RD1208	- - -
PTR100-RD-600/500/12	100	600	500	340	1,2	⊕ ZTB4RD1210	ITB4RD1210	YTB4RD1210	- - -
PTR100-RD-200/100/15	100	200	100	340	1,5	⊕ ZTC4RD0402	ITC4RD0402	YTC4RD0402	- - -
PTR100-RD-300/100/15	100	300	100	440	1,5	⊕ ZTC4RD0602	ITC4RD0602	YTC4RD0602	- - -
PTR100-RD-300/200/15	100	300	200	340	1,5	⊕ ZTC4RD0604	ITC4RD0604	YTC4RD0604	- - -
PTR100-RD-400/100/15	100	400	100	540	1,5	⊕ ZTC4RD0802	ITC4RD0802	YTC4RD0802	- - -
PTR100-RD-400/200/15	100	400	200	440	1,5	⊕ ZTC4RD0804	ITC4RD0804	YTC4RD0804	- - -
PTR100-RD-400/300/15	100	400	300	340	1,5	⊕ ZTC4RD0806	ITC4RD0806	YTC4RD0806	- - -
PTR100-RD-500/100/15	100	500	100	640	1,5	⊕ ZTC4RD1002	ITC4RD1002	YTC4RD1002	- - -
PTR100-RD-500/200/15	100	500	200	540	1,5	⊕ ZTC4RD1004	ITC4RD1004	YTC4RD1004	- - -
PTR100-RD-500/300/15	100	500	300	440	1,5	⊕ ZTC4RD1006	ITC4RD1006	YTC4RD1006	- - -
PTR100-RD-500/400/15	100	500	400	340	1,5	⊕ ZTC4RD1008	ITC4RD1008	YTC4RD1008	- - -
PTR100-RD-600/100/15	100	600	100	740	1,5	⊕ ZTC4RD1202	ITC4RD1202	YTC4RD1202	- - -
PTR100-RD-600/200/15	100	600	200	640	1,5	⊕ ZTC4RD1204	ITC4RD1204	YTC4RD1204	- - -
PTR100-RD-600/300/15	100	600	300	540	1,5	⊕ ZTC4RD1206	ITC4RD1206	YTC4RD1206	- - -
PTR100-RD-600/400/15	100	600	400	440	1,5	⊕ ZTC4RD1208	ITC4RD1208	YTC4RD1208	- - -
PTR100-RD-600/500/15	100	600	500	340	1,5	⊕ ZTC4RD1210	ITC4RD1210	YTC4RD1210	- - -

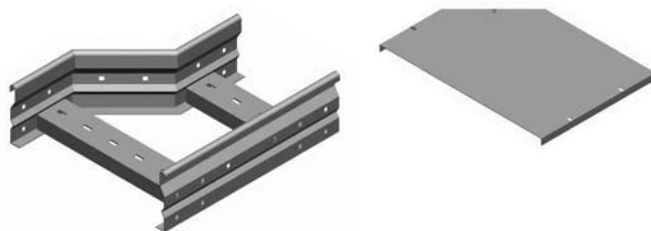
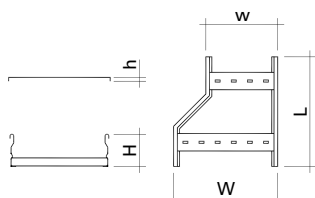
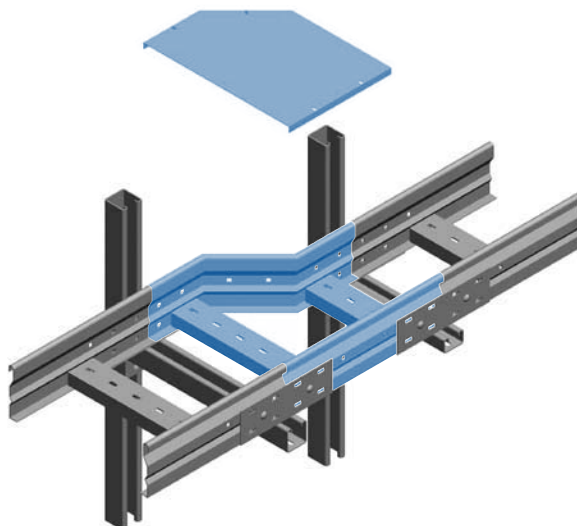
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Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR-CRD-200/100/10	12	200	100	220	1	ZGA0RD0402	IGA0RD0402	YGA0RD0402	- - -
PTR-CRD-300/100/10	12	300	100	320	1	ZGA0RD0602	IGA0RD0602	YGA0RD0602	- - -
PTR-CRD-300/200/10	12	300	200	220	1	ZGA0RD0604	IGA0RD0604	YGA0RD0604	- - -
PTR-CRD-400/100/10	12	400	100	420	1	ZGA0RD0802	IGA0RD0802	YGA0RD0802	- - -
PTR-CRD-400/200/10	12	400	200	320	1	ZGA0RD0804	IGA0RD0804	YGA0RD0804	- - -
PTR-CRD-400/300/10	12	400	300	220	1	ZGA0RD0806	IGA0RD0806	YGA0RD0806	- - -
PTR-CRD-500/100/10	12	500	100	520	1	ZGA0RD1002	IGA0RD1002	YGA0RD1002	- - -
PTR-CRD-500/200/10	12	500	200	420	1	ZGA0RD1004	IGA0RD1004	YGA0RD1004	- - -
PTR-CRD-500/300/10	12	500	300	320	1	ZGA0RD1006	IGA0RD1006	YGA0RD1006	- - -
PTR-CRD-500/400/10	12	500	400	220	1	ZGA0RD1008	IGA0RD1008	YGA0RD1008	- - -
PTR-CRD-600/100/10	12	600	100	620	1	ZGA0RD1202	IGA0RD1202	YGA0RD1202	- - -
PTR-CRD-600/200/10	12	600	200	520	1	ZGA0RD1204	IGA0RD1204	YGA0RD1204	- - -
PTR-CRD-600/300/10	12	600	300	420	1	ZGA0RD1206	IGA0RD1206	YGA0RD1206	- - -
PTR-CRD-600/400/10	12	600	400	320	1	ZGA0RD1208	IGA0RD1208	YGA0RD1208	- - -
PTR-CRD-600/500/10	12	600	500	220	1	ZGA0RD1210	IGA0RD1210	YGA0RD1210	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



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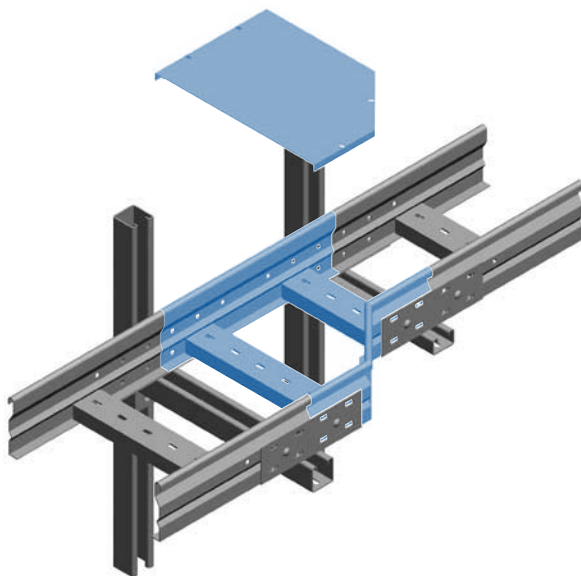
Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR150-RD-300/200/15	150	300	200	340	1,5	ZTC6RD0604	ITC6RD0604	YTC6RD0604	- - -
PTR150-RD-400/200/15	150	400	200	440	1,5	ZTC6RD0804	ITC6RD0804	YTC6RD0804	- - -
PTR150-RD-400/300/15	150	400	300	340	1,5	ZTC6RD0806	ITC6RD0806	YTC6RD0806	- - -
PTR150-RD-500/200/15	150	500	200	540	1,5	ZTC6RD1004	ITC6RD1004	YTC6RD1004	- - -
PTR150-RD-500/300/15	150	500	300	440	1,5	ZTC6RD1006	ITC6RD1006	YTC6RD1006	- - -
PTR150-RD-500/400/15	150	500	400	340	1,5	ZTC6RD1008	ITC6RD1008	YTC6RD1008	- - -
PTR150-RD-600/200/15	150	600	200	640	1,5	ZTC6RD1204	ITC6RD1204	YTC6RD1204	- - -
PTR150-RD-600/300/15	150	600	300	540	1,5	ZTC6RD1206	ITC6RD1206	YTC6RD1206	- - -
PTR150-RD-600/400/15	150	600	400	440	1,5	ZTC6RD1208	ITC6RD1208	YTC6RD1208	- - -
PTR150-RD-600/500/15	150	600	500	340	1,5	ZTC6RD1210	ITC6RD1210	YTC6RD1210	- - -
PTR150-RD-800/200/15	150	800	200	840	1,5	ZTC6RD1604	ITC6RD1604	YTC6RD1604	- - -
PTR150-RD-800/300/15	150	800	300	740	1,5	ZTC6RD1606	ITC6RD1606	YTC6RD1606	- - -
PTR150-RD-800/400/15	150	800	400	640	1,5	ZTC6RD1608	ITC6RD1608	YTC6RD1608	- - -
PTR150-RD-800/500/15	150	800	500	540	1,5	ZTC6RD1610	ITC6RD1610	YTC6RD1610	- - -
PTR150-RD-800/600/15	150	800	600	440	1,5	ZTC6RD1612	ITC6RD1612	YTC6RD1612	- - -
PTR150-RD-300/200/20	150	300	200	340	2	ZTD6RD0604	ITD6RD0604	YTD6RD0604	- - -
PTR150-RD-400/200/20	150	400	200	440	2	ZTD6RD0804	ITD6RD0804	YTD6RD0804	- - -
PTR150-RD-400/300/20	150	400	300	340	2	ZTD6RD0806	ITD6RD0806	YTD6RD0806	- - -
PTR150-RD-500/200/20	150	500	200	540	2	ZTD6RD1004	ITD6RD1004	YTD6RD1004	- - -
PTR150-RD-500/300/20	150	500	300	440	2	ZTD6RD1006	ITD6RD1006	YTD6RD1006	- - -
PTR150-RD-500/400/20	150	500	400	340	2	ZTD6RD1008	ITD6RD1008	YTD6RD1008	- - -
PTR150-RD-600/200/20	150	600	200	640	2	ZTD6RD1204	ITD6RD1204	YTD6RD1204	- - -
PTR150-RD-600/300/20	150	600	300	540	2	ZTD6RD1206	ITD6RD1206	YTD6RD1206	- - -
PTR150-RD-600/400/20	150	600	400	440	2	ZTD6RD1208	ITD6RD1208	YTD6RD1208	- - -
PTR150-RD-600/500/20	150	600	500	340	2	ZTD6RD1210	ITD6RD1210	YTD6RD1210	- - -
PTR150-RD-800/200/20	150	800	200	840	2	ZTD6RD1604	ITD6RD1604	YTD6RD1604	- - -
PTR150-RD-800/300/20	150	800	300	740	2	ZTD6RD1606	ITD6RD1606	YTD6RD1606	- - -
PTR150-RD-800/400/20	150	800	400	640	2	ZTD6RD1608	ITD6RD1608	YTD6RD1608	- - -
PTR150-RD-800/500/20	150	800	500	540	2	ZTD6RD1610	ITD6RD1610	YTD6RD1610	- - -
PTR150-RD-800/600/20	150	800	600	440	2	ZTD6RD1612	ITD6RD1612	YTD6RD1612	- - -

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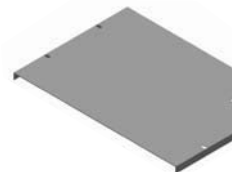
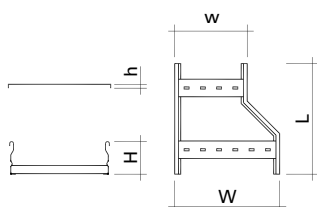
CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR-CRD-300/200/10	12	300	200	220	1	ZGA0RD0604	IGA0RD0604	YGA0RD0604	- - -
PTR-CRD-400/200/10	12	400	200	320	1	ZGA0RD0804	IGA0RD0804	YGA0RD0804	- - -
PTR-CRD-400/300/10	12	400	300	220	1	ZGA0RD0806	IGA0RD0806	YGA0RD0806	- - -
PTR-CRD-500/200/10	12	500	200	420	1	ZGA0RD1004	IGA0RD1004	YGA0RD1004	- - -
PTR-CRD-500/300/10	12	500	300	320	1	ZGA0RD1006	IGA0RD1006	YGA0RD1006	- - -
PTR-CRD-500/400/10	12	500	400	220	1	ZGA0RD1008	IGA0RD1008	YGA0RD1008	- - -
PTR-CRD-600/200/10	12	600	200	520	1	ZGA0RD1204	IGA0RD1204	YGA0RD1204	- - -
PTR-CRD-600/300/10	12	600	300	420	1	ZGA0RD1206	IGA0RD1206	YGA0RD1206	- - -
PTR-CRD-600/400/10	12	600	400	320	1	ZGA0RD1208	IGA0RD1208	YGA0RD1208	- - -
PTR-CRD-600/500/10	12	600	500	220	1	ZGA0RD1210	IGA0RD1210	YGA0RD1210	- - -
PTR-CRD-800/200/10	12	800	200	720	1	ZGA0RD1604	IGA0RD1604	YGA0RD1604	- - -
PTR-CRD-800/300/10	12	800	300	620	1	ZGA0RD1606	IGA0RD1606	YGA0RD1606	- - -
PTR-CRD-800/400/10	12	800	400	520	1	ZGA0RD1608	IGA0RD1608	YGA0RD1608	- - -
PTR-CRD-800/500/10	12	800	500	420	1	ZGA0RD1610	IGA0RD1610	YGA0RD1610	- - -
PTR-CRD-800/600/10	12	800	600	320	1	ZGA0RD1612	IGA0RD1612	YGA0RD1612	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



18 [riduzione sinistra | left reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR100-RS-200/100/12	100	200	100	340	1,2	⊕ ZTB4RS0402	ITB4RS0402	YTB4RS0402	- - -
PTR100-RS-300/100/12	100	300	100	440	1,2	⊕ ZTB4RS0602	ITB4RS0602	YTB4RS0602	- - -
PTR100-RS-300/200/12	100	300	200	340	1,2	⊕ ZTB4RS0604	ITB4RS0604	YTB4RS0604	- - -
PTR100-RS-400/100/12	100	400	100	540	1,2	⊕ ZTB4RS0802	ITB4RS0802	YTB4RS0802	- - -
PTR100-RS-400/200/12	100	400	200	440	1,2	⊕ ZTB4RS0804	ITB4RS0804	YTB4RS0804	- - -
PTR100-RS-400/300/12	100	400	300	340	1,2	⊕ ZTB4RS0806	ITB4RS0806	YTB4RS0806	- - -
PTR100-RS-500/100/12	100	500	100	640	1,2	⊕ ZTB4RS1002	ITB4RS1002	YTB4RS1002	- - -
PTR100-RS-500/200/12	100	500	200	540	1,2	⊕ ZTB4RS1004	ITB4RS1004	YTB4RS1004	- - -
PTR100-RS-500/300/12	100	500	300	440	1,2	⊕ ZTB4RS1006	ITB4RS1006	YTB4RS1006	- - -
PTR100-RS-500/400/12	100	500	400	340	1,2	⊕ ZTB4RS1008	ITB4RS1008	YTB4RS1008	- - -
PTR100-RS-600/100/12	100	600	100	740	1,2	⊕ ZTB4RS1202	ITB4RS1202	YTB4RS1202	- - -
PTR100-RS-600/200/12	100	600	200	640	1,2	⊕ ZTB4RS1204	ITB4RS1204	YTB4RS1204	- - -
PTR100-RS-600/300/12	100	600	300	540	1,2	⊕ ZTB4RS1206	ITB4RS1206	YTB4RS1206	- - -
PTR100-RS-600/400/12	100	600	400	440	1,2	⊕ ZTB4RS1208	ITB4RS1208	YTB4RS1208	- - -
PTR100-RS-600/500/12	100	600	500	340	1,2	⊕ ZTB4RS1210	ITB4RS1210	YTB4RS1210	- - -
PTR100-RS-200/100/15	100	200	100	340	1,5	⊕ ZTC4RS0402	ITC4RS0402	YTC4RS0402	- - -
PTR100-RS-300/100/15	100	300	100	440	1,5	⊕ ZTC4RS0602	ITC4RS0602	YTC4RS0602	- - -
PTR100-RS-300/200/15	100	300	200	340	1,5	⊕ ZTC4RS0604	ITC4RS0604	YTC4RS0604	- - -
PTR100-RS-400/100/15	100	400	100	540	1,5	⊕ ZTC4RS0802	ITC4RS0802	YTC4RS0802	- - -
PTR100-RS-400/200/15	100	400	200	440	1,5	⊕ ZTC4RS0804	ITC4RS0804	YTC4RS0804	- - -
PTR100-RS-400/300/15	100	400	300	340	1,5	⊕ ZTC4RS0806	ITC4RS0806	YTC4RS0806	- - -
PTR100-RS-500/100/15	100	500	100	640	1,5	⊕ ZTC4RS1002	ITC4RS1002	YTC4RS1002	- - -
PTR100-RS-500/200/15	100	500	200	540	1,5	⊕ ZTC4RS1004	ITC4RS1004	YTC4RS1004	- - -
PTR100-RS-500/300/15	100	500	300	440	1,5	⊕ ZTC4RS1006	ITC4RS1006	YTC4RS1006	- - -
PTR100-RS-500/400/15	100	500	400	340	1,5	⊕ ZTC4RS1008	ITC4RS1008	YTC4RS1008	- - -
PTR100-RS-600/100/15	100	600	100	740	1,5	⊕ ZTC4RS1202	ITC4RS1202	YTC4RS1202	- - -
PTR100-RS-600/200/15	100	600	200	640	1,5	⊕ ZTC4RS1204	ITC4RS1204	YTC4RS1204	- - -
PTR100-RS-600/300/15	100	600	300	540	1,5	⊕ ZTC4RS1206	ITC4RS1206	YTC4RS1206	- - -
PTR100-RS-600/400/15	100	600	400	440	1,5	⊕ ZTC4RS1208	ITC4RS1208	YTC4RS1208	- - -
PTR100-RS-600/500/15	100	600	500	340	1,5	⊕ ZTC4RS1210	ITC4RS1210	YTC4RS1210	- - -

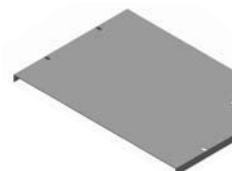
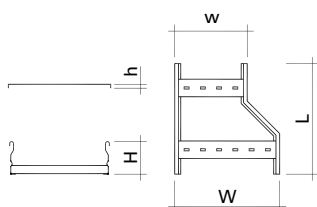
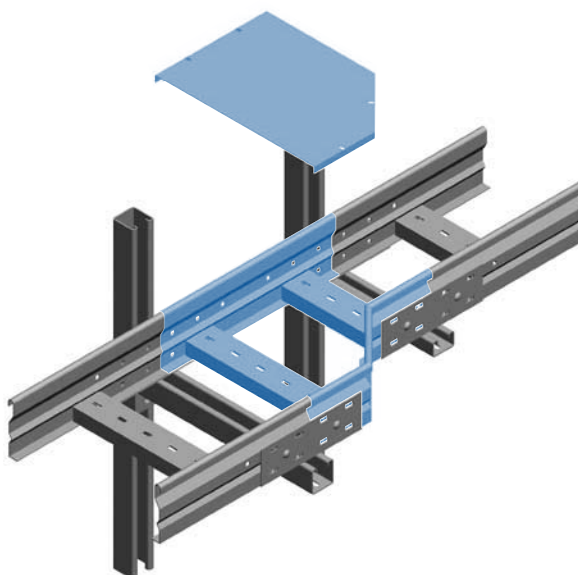
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR-CRS-200/100/10	12	200	100	220	1	ZGA0RS0402	IGA0RS0402	YGA0RS0402	- - -
PTR-CRS-300/100/10	12	300	100	320	1	ZGA0RS0602	IGA0RS0602	YGA0RS0602	- - -
PTR-CRS-300/200/10	12	300	200	220	1	ZGA0RS0604	IGA0RS0604	YGA0RS0604	- - -
PTR-CRS-400/100/10	12	400	100	420	1	ZGA0RS0802	IGA0RS0802	YGA0RS0802	- - -
PTR-CRS-400/200/10	12	400	200	320	1	ZGA0RS0804	IGA0RS0804	YGA0RS0804	- - -
PTR-CRS-400/300/10	12	400	300	220	1	ZGA0RS0806	IGA0RS0806	YGA0RS0806	- - -
PTR-CRS-500/100/10	12	500	100	520	1	ZGA0RS1002	IGA0RS1002	YGA0RS1002	- - -
PTR-CRS-500/200/10	12	500	200	420	1	ZGA0RS1004	IGA0RS1004	YGA0RS1004	- - -
PTR-CRS-500/300/10	12	500	300	320	1	ZGA0RS1006	IGA0RS1006	YGA0RS1006	- - -
PTR-CRS-500/400/10	12	500	400	220	1	ZGA0RS1008	IGA0RS1008	YGA0RS1008	- - -
PTR-CRS-600/100/10	12	600	100	620	1	ZGA0RS1202	IGA0RS1202	YGA0RS1202	- - -
PTR-CRS-600/200/10	12	600	200	520	1	ZGA0RS1204	IGA0RS1204	YGA0RS1204	- - -
PTR-CRS-600/300/10	12	600	300	420	1	ZGA0RS1206	IGA0RS1206	YGA0RS1206	- - -
PTR-CRS-600/400/10	12	600	400	320	1	ZGA0RS1208	IGA0RS1208	YGA0RS1208	- - -
PTR-CRS-600/500/10	12	600	500	220	1	ZGA0RS1210	IGA0RS1210	YGA0RS1210	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR150-RS-300/150/15	150	300	200	340	1,5	ZTC6RS0604	ITC6RS0604	YTC6RS0604	- - -
PTR150-RS-400/150/15	150	400	200	440	1,5	ZTC6RS0804	ITC6RS0804	YTC6RS0804	- - -
PTR150-RS-400/300/15	150	400	300	340	1,5	ZTC6RS0806	ITC6RS0806	YTC6RS0806	- - -
PTR150-RS-500/150/15	150	500	200	540	1,5	ZTC6RS1004	ITC6RS1004	YTC6RS1004	- - -
PTR150-RS-500/300/15	150	500	300	440	1,5	ZTC6RS1006	ITC6RS1006	YTC6RS1006	- - -
PTR150-RS-500/400/15	150	500	400	340	1,5	ZTC6RS1008	ITC6RS1008	YTC6RS1008	- - -
PTR150-RS-600/150/15	150	600	200	640	1,5	ZTC6RS1204	ITC6RS1204	YTC6RS1204	- - -
PTR150-RS-600/300/15	150	600	300	540	1,5	ZTC6RS1206	ITC6RS1206	YTC6RS1206	- - -
PTR150-RS-600/400/15	150	600	400	440	1,5	ZTC6RS1208	ITC6RS1208	YTC6RS1208	- - -
PTR150-RS-600/500/15	150	600	500	340	1,5	ZTC6RS1210	ITC6RS1210	YTC6RS1210	- - -
PTR150-RS-800/150/15	150	800	200	840	1,5	ZTC6RS1604	ITC6RS1604	YTC6RS1604	- - -
PTR150-RS-800/300/15	150	800	300	740	1,5	ZTC6RS1606	ITC6RS1606	YTC6RS1606	- - -
PTR150-RS-800/400/15	150	800	400	640	1,5	ZTC6RS1608	ITC6RS1608	YTC6RS1608	- - -
PTR150-RS-800/500/15	150	800	500	540	1,5	ZTC6RS1610	ITC6RS1610	YTC6RS1610	- - -
PTR150-RS-800/600/15	150	800	600	440	1,5	ZTC6RS1616	ITC6RS1616	YTC6RS1616	- - -
PTR150-RS-300/200/20	150	300	200	340	2	ZTD6RS0604	ITD6RS0604	YTD6RS0604	- - -
PTR150-RS-400/200/20	150	400	200	440	2	ZTD6RS0804	ITD6RS0804	YTD6RS0804	- - -
PTR150-RS-400/300/20	150	400	300	340	2	ZTD6RS0806	ITD6RS0806	YTD6RS0806	- - -
PTR150-RS-500/200/20	150	500	200	540	2	ZTD6RS1004	ITD6RS1004	YTD6RS1004	- - -
PTR150-RS-500/300/20	150	500	300	440	2	ZTD6RS1006	ITD6RS1006	YTD6RS1006	- - -
PTR150-RS-500/400/20	150	500	400	340	2	ZTD6RS1008	ITD6RS1008	YTD6RS1008	- - -
PTR150-RS-600/200/20	150	600	200	640	2	ZTD6RS1204	ITD6RS1204	YTD6RS1204	- - -
PTR150-RS-600/300/20	150	600	300	540	2	ZTD6RS1206	ITD6RS1206	YTD6RS1206	- - -
PTR150-RS-600/400/20	150	600	400	440	2	ZTD6RS1208	ITD6RS1208	YTD6RS1208	- - -
PTR150-RS-600/500/20	150	600	500	340	2	ZTD6RS1210	ITD6RS1210	YTD6RS1210	- - -
PTR150-RS-800/200/20	150	800	200	840	2	ZTD6RS1604	ITD6RS1604	YTD6RS1604	- - -
PTR150-RS-800/300/20	150	800	300	740	2	ZTD6RS1606	ITD6RS1606	YTD6RS1606	- - -
PTR150-RS-800/400/20	150	800	400	640	2	ZTD6RS1608	ITD6RS1608	YTD6RS1608	- - -
PTR150-RS-800/500/20	150	800	500	540	2	ZTD6RS1610	ITD6RS1610	YTD6RS1610	- - -
PTR150-RS-800/600/20	150	800	600	440	2	ZTD6RS1616	ITD6RS1616	YTD6RS1616	- - -

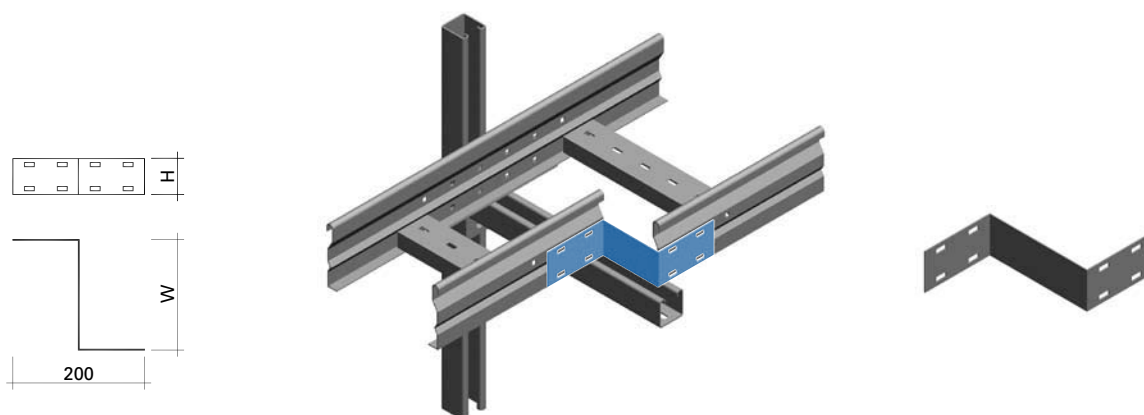
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	-
PTR-CRS-300/200/10	12	300	200	220	1	ZGA0RS0604	IGA0RS0604	YGA0RS0604	- - -
PTR-CRS-400/200/10	12	400	200	320	1	ZGA0RS0804	IGA0RS0804	YGA0RS0804	- - -
PTR-CRS-400/300/10	12	400	300	220	1	ZGA0RS0806	IGA0RS0806	YGA0RS0806	- - -
PTR-CRS-500/200/10	12	500	200	420	1	ZGA0RS1004	IGA0RS1004	YGA0RS1004	- - -
PTR-CRS-500/300/10	12	500	300	320	1	ZGA0RS1006	IGA0RS1006	YGA0RS1006	- - -
PTR-CRS-500/400/10	12	500	400	220	1	ZGA0RS1008	IGA0RS1008	YGA0RS1008	- - -
PTR-CRS-600/200/10	12	600	200	520	1	ZGA0RS1204	IGA0RS1204	YGA0RS1204	- - -
PTR-CRS-600/300/10	12	600	300	420	1	ZGA0RS1206	IGA0RS1206	YGA0RS1206	- - -
PTR-CRS-600/400/10	12	600	400	320	1	ZGA0RS1208	IGA0RS1208	YGA0RS1208	- - -
PTR-CRS-600/500/10	12	600	500	220	1	ZGA0RS1210	IGA0RS1210	YGA0RS1210	- - -
PTR-CRS-800/200/10	12	800	200	720	1	ZGA0RS1604	IGA0RS1604	YGA0RS1604	- - -
PTR-CRS-800/300/10	12	800	300	620	1	ZGA0RS1606	IGA0RS1606	YGA0RS1606	- - -
PTR-CRS-800/400/10	12	800	400	520	1	ZGA0RS1608	IGA0RS1608	YGA0RS1608	- - -
PTR-CRS-800/500/10	12	800	500	420	1	ZGA0RS1610	IGA0RS1610	YGA0RS1610	- - -
PTR-CRS-800/600/10	12	800	600	320	1	ZGA0RS1612	IGA0RS1612	YGA0RS1612	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 125, 185, 200 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Interasse (i): <300 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 125, 185, 200 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Rungs pitch (i): <300 mm.

[giunto di riduzione | reduction joint]



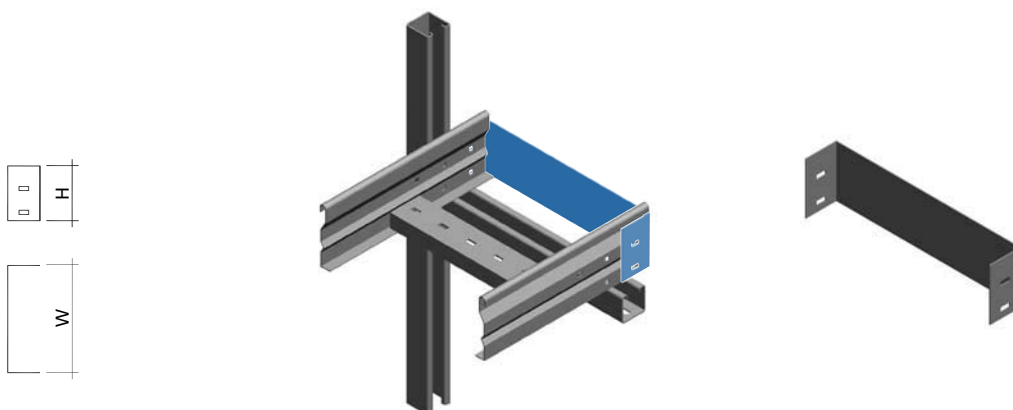
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	Th	HDG	AISI 304	AISI 316	-
PTR100-GR-50/15	55	50	1,5	ZTC4GR0001	ITC4GR0001	YTC4GR0001	- - -
PTR100-GR-100/15	55	100	1,5	ZTC4GR0002	ITC4GR0002	YTC4GR0002	- - -
PTR100-GR-150/15	55	150	1,5	ZTC4GR0003	ITC4GR0003	YTC4GR0003	- - -
PTR100-GR-200/15	55	200	1,5	ZTC4GR0004	ITC4GR0004	YTC4GR0004	- - -
PTR100-GR-250/15	55	250	1,5	ZTC4GR0005	ITC4GR0005	YTC4GR0005	- - -
PTR100-GR-300/15	55	300	1,5	ZTC4GR0006	ITC4GR0006	YTC4GR0006	- - -
PTR100-GR-400/15	55	400	1,5	ZTC4GR0008	ITC4GR0008	YTC4GR0008	- - -
PTR100-GR-500/15	55	500	1,5	ZTC4GR0010	ITC4GR0010	YTC4GR0010	- - -
PTR150-GR-50/20	97	50	2	ZTD6GR0001	ITD6GR0001	YTD6GR0001	- - -
PTR150-GR-100/20	97	100	2	ZTD6GR0002	ITD6GR0002	YTD6GR0002	- - -
PTR150-GR-150/20	97	150	2	ZTD6GR0003	ITD6GR0003	YTD6GR0003	- - -
PTR150-GR-200/20	97	200	2	ZTD6GR0004	ITD6GR0004	YTD6GR0004	- - -
PTR150-GR-250/20	97	250	2	ZTD6GR0005	ITD6GR0005	YTD6GR0005	- - -
PTR150-GR-300/20	97	300	2	ZTD6GR0006	ITD6GR0006	YTD6GR0006	- - -
PTR150-GR-400/20	97	400	2	ZTD6GR0008	ITD6GR0008	YTD6GR0008	- - -
PTR150-GR-500/20	97	500	2	ZTD6GR0010	ITD6GR0010	YTD6GR0010	- - -
PTR150-GR-600/20	97	600	2	ZTD6GR0012	ITD6GR0012	YTD6GR0012	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[terminazione passerella | end plate]



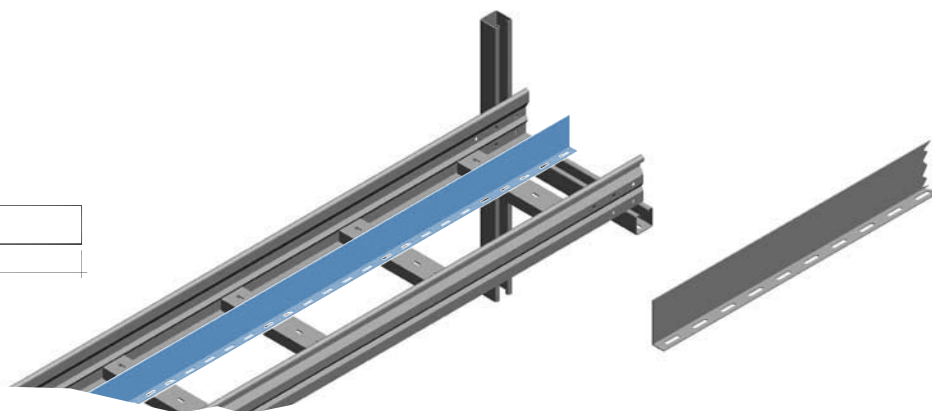
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	Th	HDG	AISI 304	AISI 316	-
PTR100-TP-100/15	85	100	1,5	ZTC4TP0002	ITC4TP0002	YTC4TP0002	- - -
PTR100-TP-200/15	85	200	1,5	ZTC4TP0004	ITC4TP0004	YTC4TP0004	- - -
PTR100-TP-300/15	85	300	1,5	ZTC4TP0006	ITC4TP0006	YTC4TP0006	- - -
PTR100-TP-400/15	85	400	1,5	ZTC4TP0008	ITC4TP0008	YTC4TP0008	- - -
PTR100-TP-500/15	85	500	1,5	ZTC4TP0010	ITC4TP0010	YTC4TP0010	- - -
PTR100-TP-600/15	85	600	1,5	ZTC4TP0012	ITC4TP0012	YTC4TP0012	- - -
PTR150-TP-200/15	135	200	1,5	ZTC6TP0004	ITC6TP0004	YTC6TP0004	- - -
PTR150-TP-300/15	135	300	1,5	ZTC6TP0006	ITC6TP0006	YTC6TP0006	- - -
PTR150-TP-400/15	135	400	1,5	ZTC6TP0008	ITC6TP0008	YTC6TP0008	- - -
PTR150-TP-500/15	135	500	1,5	ZTC6TP0010	ITC6TP0010	YTC6TP0010	- - -
PTR150-TP-600/15	135	600	1,5	ZTC6TP0012	ITC6TP0012	YTC6TP0012	- - -
PTR150-TP-800/15	135	800	1,5	ZTC6TP0016	ITC6TP0016	YTC6TP0016	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[setto separatore | divider]



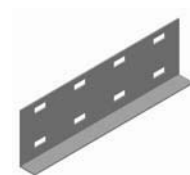
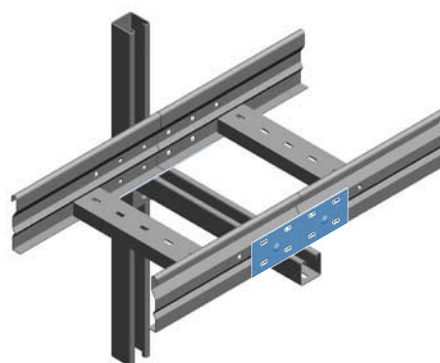
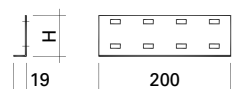
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	-
PTR100-SS/15	70	1,5	⊕ ZTC4SS3000	ITC4SS3000	YTC4SS3000	- - -
PTR150-SS/15	120	1,5	ZTC6SS3000	ITC6SS3000	YTC6SS3000	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto normale | normal joint]



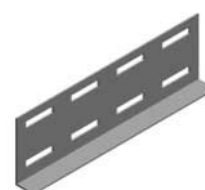
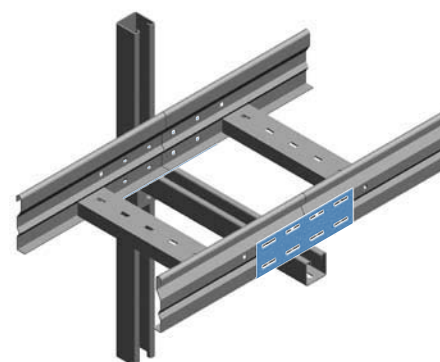
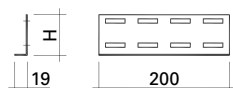
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	-
PTR100-GN/15	62	1,5	ZTC4GN0000	ITC4GN0000	YTC4GN0000	- - -
PTR150-GN/20	97	2	ZTD6GN0000	ITD6GN0000	YTD6GN0000	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto ad espansione | expansion joint]



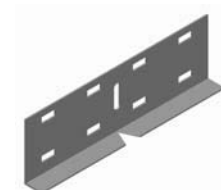
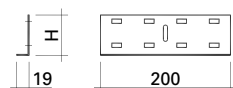
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	-
PTR100-GE/15	62	1,5	ZTC4GE0000	ITC4GE0000	YTC4GE0000	- - -
PTR150-GE/20	97	2	ZTD6GE0000	ITD6GE0000	YTD6GE0000	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto adattabile orizzontale | adjustable horizontal joint]



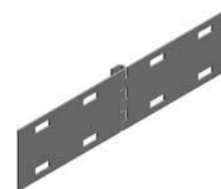
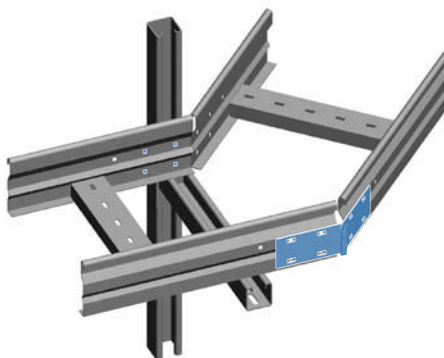
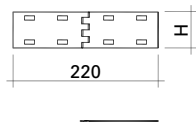
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	-
PTR100-GAO/15	62	1,5	ZTC4GA0000	ITC4GA0000	YTC4GA0000	- - -
PTR150-GAO/20	97	2	ZTD6GA0000	ITD6GA0000	YTD6GA0000	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto snodo orizzontale | horizontal hinged joint]



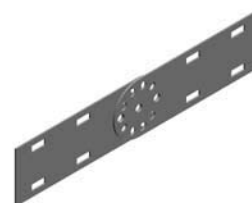
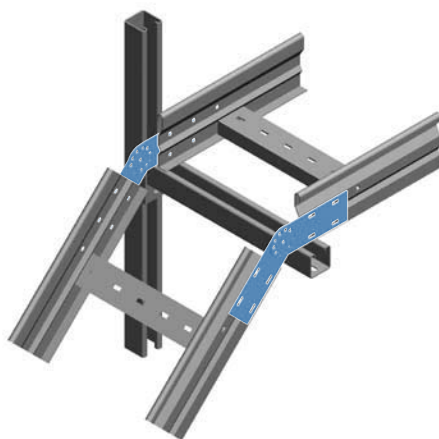
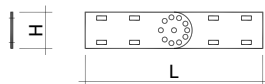
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	-
PTR100-GSO/15	55	1,5	ZTC4G0000E	ITC4G0000I	YTC4G0000Y	- - -
PTR150-GSO/20	97	2	ZTD6G0000E	ITD6G0000I	YTD6G0000Y	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto snodo verticale | vertical hinged joint]



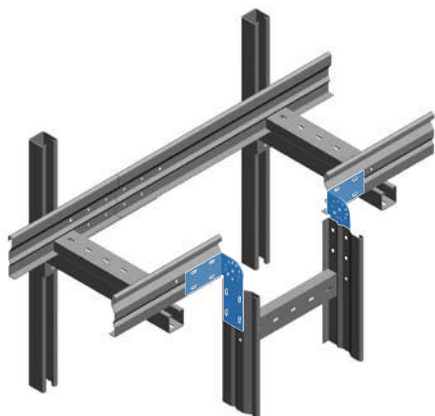
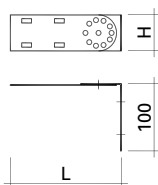
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	L	Th	HDG	AISI 304	AISI 316	-
PTR100-GSV/15	55	270	1,5	ZTC4GV000E	ITC4GV000I	YTC4GV000Y	- - -
PTR150-GSV/20	97	315	2	ZTD6GV000E	ITD6GV000I	YTD6GV000Y	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto attacco laterale | lateral connection joint]



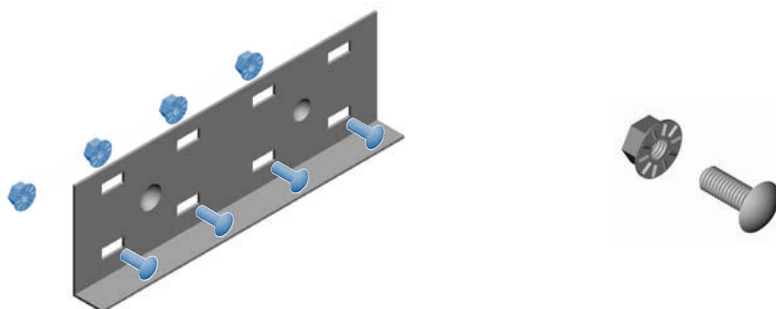
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	L	Th	HDG	AISI 304	AISI 316	-
PTR100-GAL/15	55	170	1,5	ZTC4AL000E	ITC4AL000I	YTC4AL000Y	- - -
PTR150-GAL/20	97	215	2	ZTD6AL000E	ITD6AL000I	YTD6AL000Y	- - -

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[bullone per giunzioni | bolt for joints]

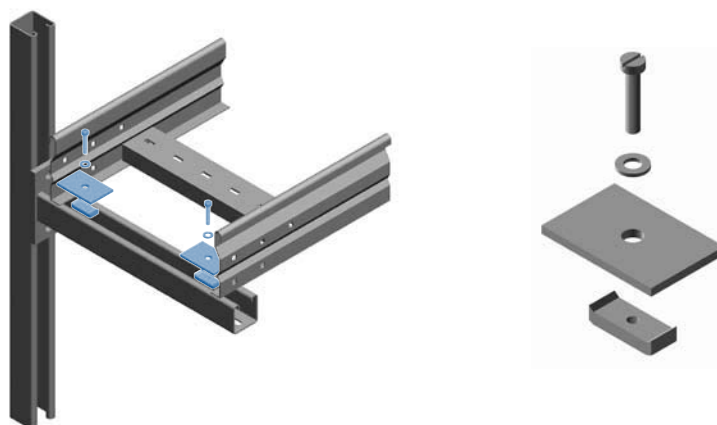


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite TTQST M6x12 / Cup square screw M6x12	VEQ612	VIQ615	VYQ615	- - -
Dado M6 / Nut M6	VEDZ06	VIDZ06	VYDZ06	- - -

[bullone fissaggio passerella | cable raceways fixing bolt]



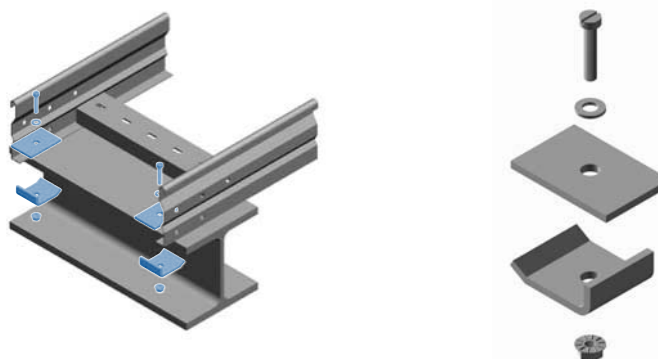
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite M6x25 / Screw M6x25	VEC625	VIC625	VYC625	- - -
Rondella piana D6 / Washer D6	VERP06	VIRP06	VYRP06	- - -
Piastrina BFP / Plate BFP	* SOFP0001	SOFP0011	SOFP0021	- - -
Dado ad ancora M6 / Anchor nut M6	VEA006	VIA006	VYA006	- - -

* Acciaio zincato a caldo - Hot dip galvanized.

[bullone fissaggio passerella a rack | cable raceways fixing bolt to rack]



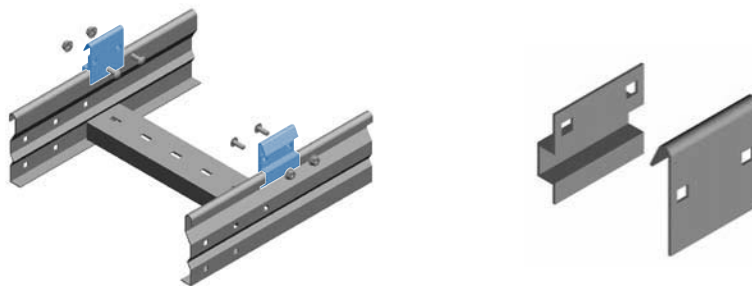
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite M6x40 / Screw M6x40	VEC640	VIC640	VYC640	- - -
Rondella piana D6 / Washer D6	VERP06	VIRP06	VYRP06	- - -
Piastrina BFP / Plate BFP	* SOFP0001	SOFP0011	SOFP0021	- - -
Piastrina BFP-RACK / Plate BFP-RACK	* SOFP0002	SOFP0012	SOFP0022	- - -
Dado M6 / Nut M6	VEDZ06	VIDZ06	VYDZ06	- - -

* Acciaio zincato a caldo / Hot dip galvanized.

[distanziatore coperchio | cover spacer]



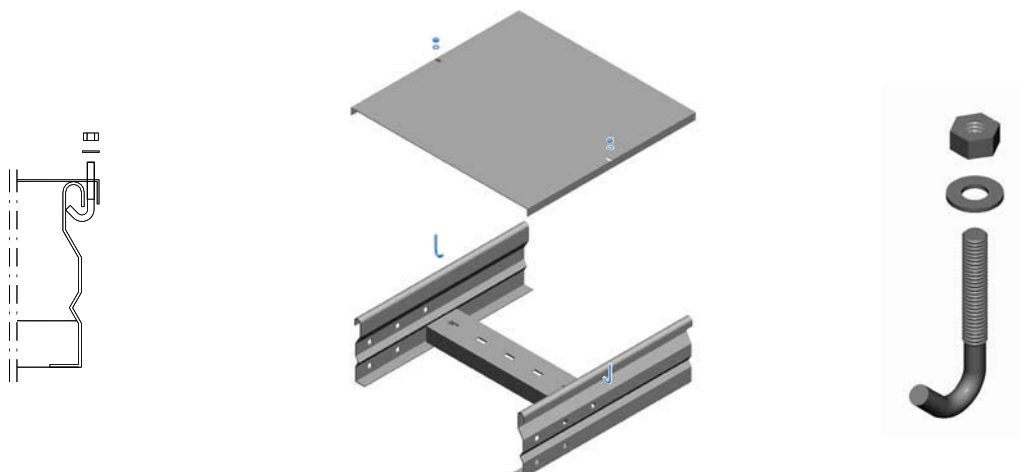
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	HDG	AISI 304	AISI 316	-
Distanziatore coperchio interno / Internal cover spacer	SODC0001	SODC0011	SODC0021	- - -
Distanziatore coperchio esterno / External cover spacer	SODC0002	SODC0012	SODC0022	- - -

25

[fissaggio coperchio | cover fixing]

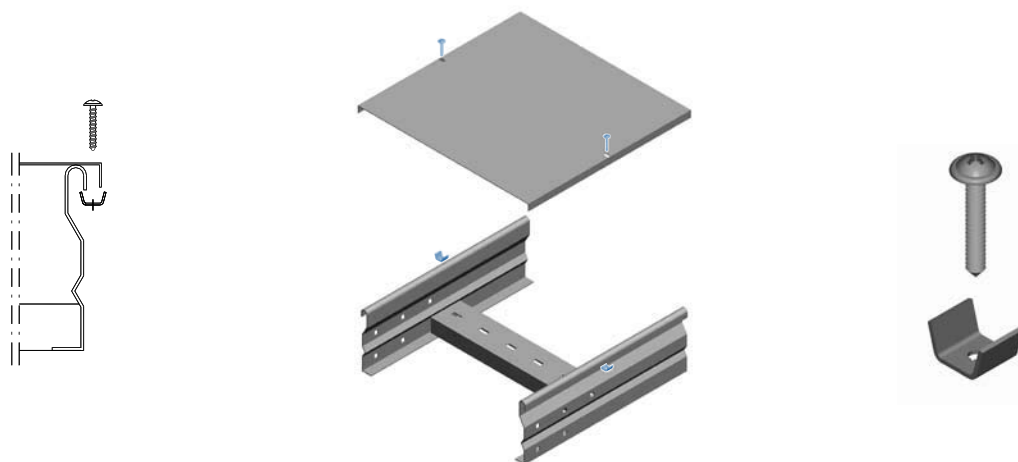


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	-	AISI 304	AISI 316	-
Dado M4 / Nut M4	- - -	VIDM04	VYDM04	- - -
Rondella piana D4 / Washer D4	- - -	VIRP04	VYRP04	- - -
Gancio fissaggio coperchio / Hook cover fixing	- - -	VIG432	VYG432	- - -

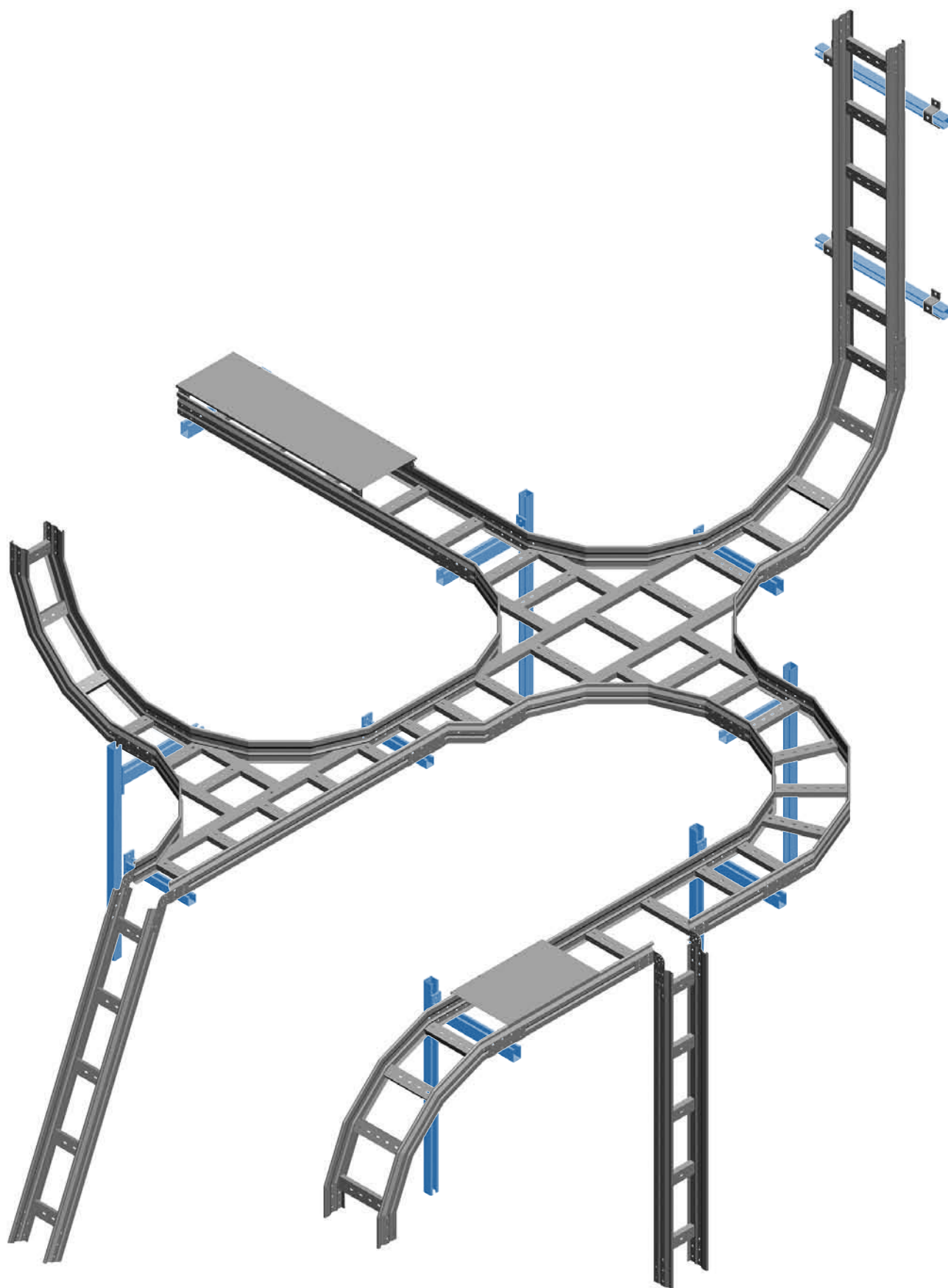
[accessori | accessories]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	-	AISI 304	AISI 316	-
Vite fissaggio coperchio 4x25 / Cover fixing screw 4x25	- - -	VIA425	VYA425	- - -
Piastrina fissaggio coperchio / Plate cover fixing	- - -	VIFC04	VYFC04	- - -



passerelle a fondo forato | **perforated bottom cable trays**

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Certificato IMQ CA02.02591
per Passerelle a fondo forato.

IMQ approval certificate
CA02.02591
for Perforated bottom cable trays.

INTRODUZIONE

Le passerelle forate ad aletta rinforzata tipo PFR, trovano la migliore utilizzazione nel montaggio degli impianti di strumentazione. Sono infatti particolarmente adatte al contenimento di cavi di media e piccola sezione, cavi per trasporto segnali e tubing. La geometria delle alette laterali garantisce una buona portata, consentendo coefficienti di riempimento piuttosto elevati. Le caratteristiche costruttive, che derivano dalla lunga esperienza SITIE nel settore dei montaggi industriali, ne consentono l'utilizzo e l'installazione in tutti gli ambienti in cui affidabilità e sicurezza sono esigenze prioritarie.

Lavorando da anni in regime di qualità; con le certificazioni per qualità, ambiente e sicurezza ISO 9001-2000, ISO 14001 e OHSAS 18001, SITIE detiene il marchio IMQ per tale tipo di passerelle.

Le tipologie certificate sono contrassegnate nel presente catalogo dal marchio

NOTE TECNICHE

Le passerelle forate ad aletta rinforzata, tipo PFR, sono progettate e costruite in conformità alla norma CEI EN 61537 Classe 23-76, e possono essere realizzate nei seguenti materiali:

- acciaio al carbonio S235JR (norma di riferimento UN IEN 10025) zincato a caldo per immersione dopo lavorazione secondo norma CEI 7.6
- acciaio inox AISI 304
- acciaio inox AISI 316
- acciaio zincato a caldo tipo sendzimir, S250GD Z200 (norma di riferimento UNI EN 10147).

Le passerelle forate ad aletta ribordata tipo PFR sono ottenute da profilatura a freddo.

I raggi di curvatura dei pezzi speciali tengono conto delle normative CEI 11-17 che stabiliscono un raggio minimo di curvatura in rapporto al diametro del cavo, a richiesta è possibile fornire raggi di curvatura diversi.

I coperchi sono costruiti normalmente piani di spessore 1,00 mm. A richiesta si possono avere spessori maggiori e forma spiovente.

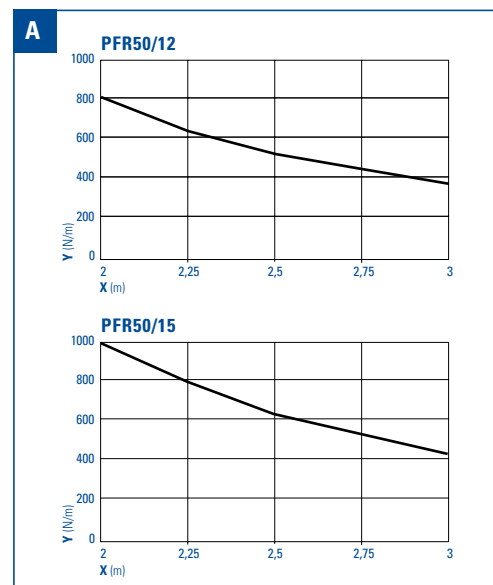
PORTATE DELLE PASSERELLE (figg. A e B)

Il sistema di passerelle forate ad aletta rinforzata tipo PFR è stato sottoposto a severi test per la definizione dei carichi massimi applicabili (SWL – Safe Working Load) in conformità alla norma CEI EN 61537; riportiamo qui di seguito diagrammi che definiscono, in funzione della distanza tra i sostegni, il carico massimo sopportabile uniformemente distribuito

(UDL – Uniformly Distributed load) ed il carico massimo applicabile in presenza di un carico concentrato (CL – Concentrated Load).

Come carico concentrato è stato considerato un peso di 800 N posto in mezz'aria rispetto ai sostegni (previsto solo per passerella altezza 100 mm).

La norma CEI EN 61537 indica come massima flessione ammissibile longitudinale 1/100 della distanza appoggi e come massima flessione trasversale 1/20 della larghezza della passerella; la flessione del sistema di passerelle forate ad aletta ribordata tipo PFR sottoposto ai carichi (UDL) rientra abbondantemente in questi parametri.



— Carico uniformemente distribuito
— Carico uniformemente distribuito con 800 N di carico concentrato
X Distanza tra gli appoggi (metri)
Y Carico uniformemente distribuito (N/m)

CONTINUITÀ ELETTRICA

Il sistema di passerelle forate ad aletta rinforzata tipo PFR è stato sottoposto ai test per la verifica della continuità elettrica in conformità alla norma CEI EN 61537.

La prova consiste nel far passare una corrente di 25 A, con frequenza compresa tra 50 e 60 Hz, per tutta la lunghezza dei campioni; la caduta di tensione deve essere misurata sia attraverso il giunto che sulla passerella intera, e quindi:

- tra due punti a 50 mm da ogni lato del giunto
- tra due punti a distanza 500 mm su un lato rispetto al giunto.

Le impedenze misurate non devono superare i 50 mΩ attraverso il giunto e 5 mΩ per metro senza il giunto.

La prova è stata eseguita su due elementi di passerella uniti da un giunto e 8 bulloni con quadro sotto testa M6x12.

INTRODUCTION

Perforated Cable Trays with rimmed ribs PFR type are the best solution for the installation of instrumentation plants. They are, in fact, particularly suitable for the containment of medium and low-section cables, signal and tubing cables. The shape of vertical ribs guarantees a good capacity load, allowing a fairly high fill factor. Constructional features, which are the results of SITIE long experience in the field of industrial installations, permit their use and installation in all kinds of environment where reliability and safety are priority requirements. Further to a long experience under a quality control system, with the ISO 9001-2000, ISO 14001 and OHSAS 18001 certifications for quality, environment and safety, SITIE has obtained the IMQ mark for this kind of cable trays. Certified typologies are countermarked on this catalogue with mark .

TECHNICAL NOTES

Perforated Cable Trays with rimmed ribs PFR type are designed and manufactured in accordance with the standard CEI EN 61537 Class 23-76 and can be manufactured made of:

- carbon steel S235JR (reference standard UNI EN 10025) hot dip galvanized after working according to CEI 7.6;
- stainless steel AISI 304;
- stainless steel AISI 316;
- sendzimir S250GD Z200 (reference standard UNI EN 10147).

Perforated cable trays with rimmed ribs PFR type are obtained by cold-profiling of coils.

Bending radii of special pieces take into consideration the CEI 11-17 standard, which settles the minimum bending radius according to cable's diameter; on request, we can supply different bending radii.

Standard covers are plane type and 1.00 mm thick. On request, higher thickness can be manufactured as well as flowing type covers.

PERFORATED TRAYS CAPACITY LOAD (Pictures A-B)

Perforated Cable trays with rimmed ribs PFR type have been tested through strict tests, to define the maximum admissible load (SWL – Safe Working Load) in compliance with CEI EN 61537 standard;

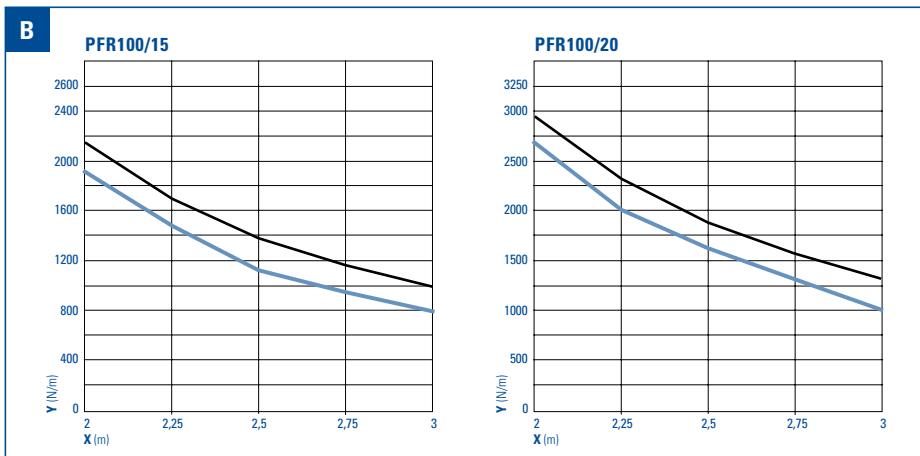
please find herewith enclosed the diagrams which define, according to the distance between supports, the maximum admissible distributed load (UDL – Uniformly Distributed Load) and the maximum admissible load considering an additional concentrated load (CL – Concentrated Load).

As concentrated load we consider a load of 800 N added in the middle span with respect to the supports.

The CEI EN 61537 standard states that the maximum acceptable longitudinal inflexion is 1/100 of the distance between supports, and that the maximum acceptable transversal one is 1/20 of tray width; the inflection of Perforated Cable trays with rimmed ribs PFR type under load (UDL) falls within these parameters.

[technical informations]

3



ELECTRICAL CONTINUITY

Perforated Cable Trays with rimmed ribs PFR type have been tested to verify the electrical continuity in accordance with CEI EN 61537 standard.

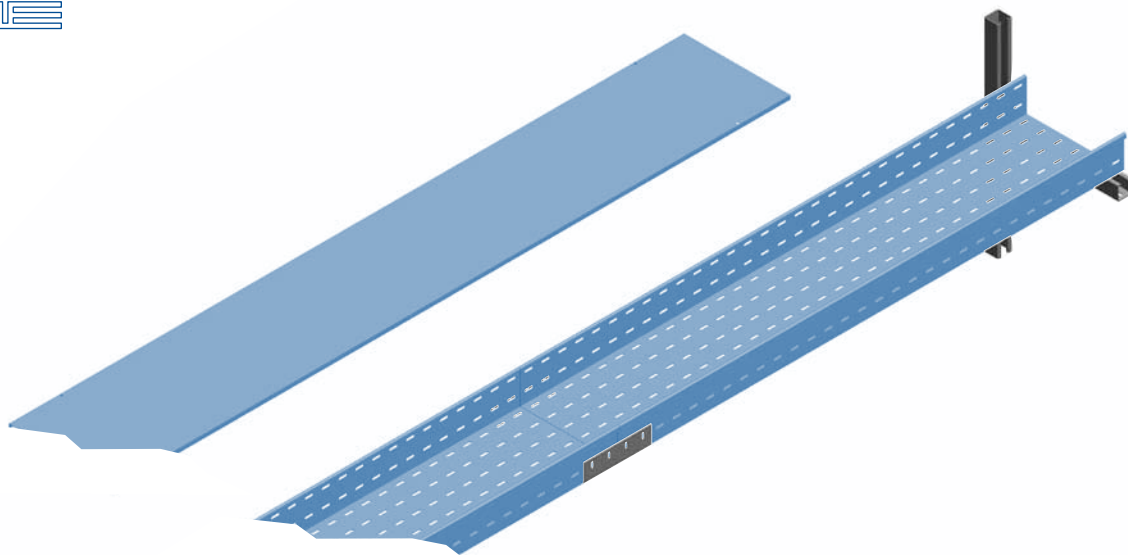
The test consists in the passage all along the elements of a 25A electric current, with a frequency between 50 and 60 Hz; the voltage drop must be measured both through the joint and on the whole tray, therefore:

- between two points, 50 mm away from each side of the joint;
- between two points, on one side 500 mm away from the joint.

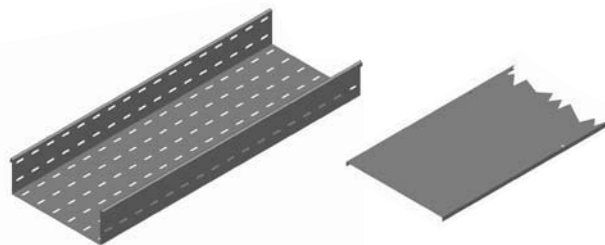
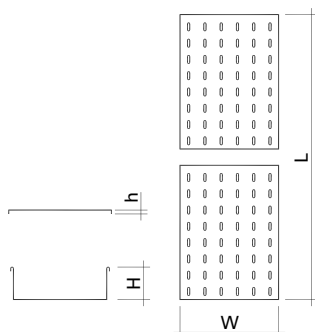
The measured impedances shouldn't exceed 50 mΩ through the joint and 5 mΩ per metre without the joint.

The test has been carried out on two straight elements connected by one joint fixed by 8 cup square screws M6x12.

- Uniformly distributed load
- Uniformly distributed load with concentrated load of 800 N
- X Distance between supports (meters)
- Y Uniformly distributed load (N/m)



[elemento rettilineo | straight element]



ELEMENTO | ELEMENT

CODICE | CODE

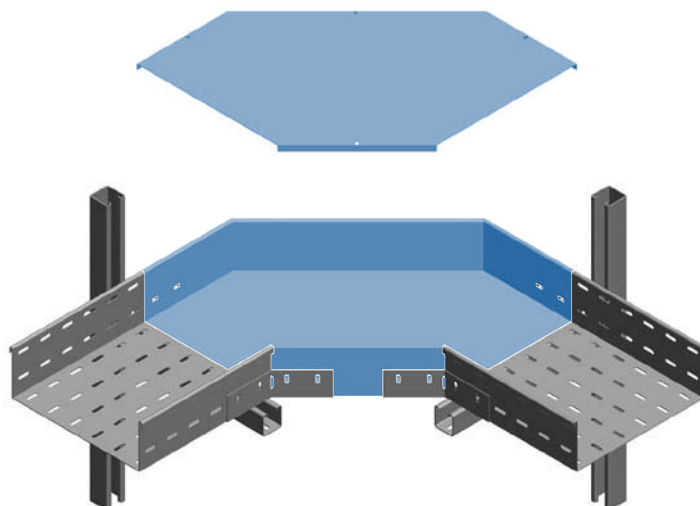
Descr.	H	W	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-DR-50/12	50	50	3000	1,2	ZRB2DR3001	IRB2DR3001	YRB2DR3001	SRB2DR3001
PFR50-DR-100/12	50	100	3000	1,2	ZRB2DR3002	IRB2DR3002	YRB2DR3002	SRB2DR3002
PFR50-DR-200/12	50	200	3000	1,2	ZRB2DR3004	IRB2DR3004	YRB2DR3004	SRB2DR3004
PFR50-DR-300/12	50	300	3000	1,2	ZRB2DR3006	IRB2DR3006	YRB2DR3006	SRB2DR3006
PFR50-DR-400/12	50	400	3000	1,2	ZRB2DR3008	IRB2DR3008	YRB2DR3008	SRB2DR3008
PFR50-DR-500/12	50	500	3000	1,2	ZRB2DR3010	IRB2DR3010	YRB2DR3010	SRB2DR3010
PFR50-DR-50/15	50	50	3000	1,5	ZRC2DR3001	IRC2DR3001	YRC2DR3001	SRC2DR3001
PFR50-DR-100/15	50	100	3000	1,5	ZRC2DR3002	IRC2DR3002	YRC2DR3002	SRC2DR3002
PFR50-DR-200/15	50	200	3000	1,5	ZRC2DR3004	IRC2DR3004	YRC2DR3004	SRC2DR3004
PFR50-DR-300/15	50	300	3000	1,5	ZRC2DR3006	IRC2DR3006	YRC2DR3006	SRC2DR3006
PFR50-DR-400/15	50	400	3000	1,5	ZRC2DR3008	IRC2DR3008	YRC2DR3008	SRC2DR3008
PFR50-DR-500/15	50	500	3000	1,5	ZRC2DR3010	IRC2DR3010	YRC2DR3010	SRC2DR3010
PFR100-DR-100/15	100	100	3000	1,5	⊕ ZRC4DR3002	IRC4DR3002	YRC4DR3002	SRC4DR3002
PFR100-DR-200/15	100	200	3000	1,5	⊕ ZRC4DR3004	IRC4DR3004	YRC4DR3004	SRC4DR3004
PFR100-DR-300/15	100	300	3000	1,5	⊕ ZRC4DR3006	IRC4DR3006	YRC4DR3006	SRC4DR3006
PFR100-DR-400/15	100	400	3000	1,5	⊕ ZRC4DR3008	IRC4DR3008	YRC4DR3008	SRC4DR3008
PFR100-DR-500/15	100	500	3000	1,5	⊕ ZRC4DR3010	IRC4DR3010	YRC4DR3010	SRC4DR3010
PFR100-DR-600/15	100	600	3000	1,5	⊕ ZRC4DR3012	IRC4DR3012	YRC4DR3012	SRC4DR3012
PFR100-DR-100/20	100	100	3000	2	ZRD4DR3002	- - -	- - -	SRD4DR3002
PFR100-DR-200/20	100	200	3000	2	ZRD4DR3004	- - -	- - -	SRD4DR3004
PFR100-DR-300/20	100	300	3000	2	ZRD4DR3006	- - -	- - -	SRD4DR3006
PFR100-DR-400/20	100	400	3000	2	ZRD4DR3008	- - -	- - -	SRD4DR3008
PFR100-DR-500/20	100	500	3000	2	ZRD4DR3010	- - -	- - -	SRD4DR3010
PFR100-DR-600/20	100	600	3000	2	ZRD4DR3012	- - -	- - -	SRD4DR3012

COPERTURA | COVER

CODICE | CODE

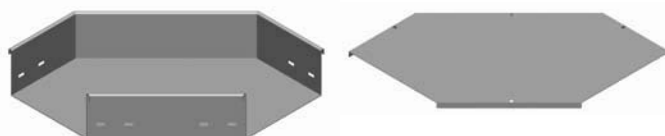
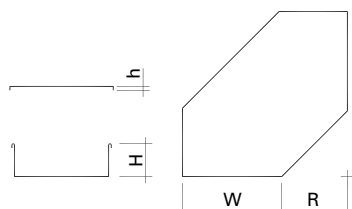
Descr.	h	W	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
CDR-50/10	12	50	2000	1	ZHA0DR2001	IHA0DR2001	YHA0DR2001	SHA0DR2001
CDR-100/10	12	100	2000	1	ZGA0DR2002	IGA0DR2002	YGA0DR2002	SGA0DR2002
CDR-200/10	12	200	2000	1	ZGA0DR2004	IGA0DR2004	YGA0DR2004	SGA0DR2004
CDR-300/10	12	300	2000	1	ZGA0DR2006	IGA0DR2006	YGA0DR2006	SGA0DR2006
CDR-400/10	12	400	2000	1	ZGA0DR2008	IGA0DR2008	YGA0DR2008	SGA0DR2008
CDR-500/10	12	500	2000	1	ZGA0DR2010	IGA0DR2010	YGA0DR2010	SGA0DR2010
CDR-600/10	12	600	2000	1	ZGA0DR2012	IGA0DR2012	YGA0DR2012	SGA0DR2012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Lunghezza (L): fino a 6000 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Fondo chiuso.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Length (L): Until 6000 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Solid bottom.



[curva piana 90° | 90° horizontal bend]

5



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-C90-2-50/12	50	50	200	1,2	ZRB2C92001	IRB2C92001	YRB2C92001	SRB2C92001
PFR50-C90-2-100/12	50	100	200	1,2	ZRB2C92002	IRB2C92002	YRB2C92002	SRB2C92002
PFR50-C90-2-200/12	50	200	200	1,2	ZRB2C92004	IRB2C92004	YRB2C92004	SRB2C92004
PFR50-C90-2-300/12	50	300	200	1,2	ZRB2C92006	IRB2C92006	YRB2C92006	SRB2C92006
PFR50-C90-2-400/12	50	400	200	1,2	ZRB2C92008	IRB2C92008	YRB2C92008	SRB2C92008
PFR50-C90-2-500/12	50	500	200	1,2	ZRB2C92010	IRB2C92010	YRB2C92010	SRB2C92010
PFR50-C90-2-50/15	50	50	200	1,5	ZRC2C92001	IRC2C92001	YRC2C92001	SRC2C92001
PFR50-C90-2-100/15	50	100	200	1,5	ZRC2C92002	IRC2C92002	YRC2C92002	SRC2C92002
PFR50-C90-2-200/15	50	200	200	1,5	ZRC2C92004	IRC2C92004	YRC2C92004	SRC2C92004
PFR50-C90-2-300/15	50	300	200	1,5	ZRC2C92006	IRC2C92006	YRC2C92006	SRC2C92006
PFR50-C90-2-400/15	50	400	200	1,5	ZRC2C92008	IRC2C92008	YRC2C92008	SRC2C92008
PFR50-C90-2-500/15	50	500	200	1,5	ZRC2C92010	IRC2C92010	YRC2C92010	SRC2C92010
PFR100-C90-2-100/15	100	100	200	1,5	ZRC4C92002	IRC4C92002	YRC4C92002	SRC4C92002
PFR100-C90-2-200/15	100	200	200	1,5	ZRC4C92004	IRC4C92004	YRC4C92004	SRC4C92004
PFR100-C90-2-300/15	100	300	200	1,5	ZRC4C92006	IRC4C92006	YRC4C92006	SRC4C92006
PFR100-C90-2-400/15	100	400	200	1,5	ZRC4C92008	IRC4C92008	YRC4C92008	SRC4C92008
PFR100-C90-2-500/15	100	500	200	1,5	ZRC4C92010	IRC4C92010	YRC4C92010	SRC4C92010
PFR100-C90-2-600/15	100	600	200	1,5	ZRC4C92012	IRC4C92012	YRC4C92012	SRC4C92012
PFR100-C90-2-100/20	100	100	200	2	ZRD4C92002	- - -	- - -	SRD4C92002
PFR100-C90-2-200/20	100	200	200	2	ZRD4C92004	- - -	- - -	SRD4C92004
PFR100-C90-2-300/20	100	300	200	2	ZRD4C92006	- - -	- - -	SRD4C92006
PFR100-C90-2-400/20	100	400	200	2	ZRD4C92008	- - -	- - -	SRD4C92008
PFR100-C90-2-500/20	100	500	200	2	ZRD4C92010	- - -	- - -	SRD4C92010
PFR100-C90-2-600/20	100	600	200	2	ZRD4C92012	- - -	- - -	SRD4C92012

COPERCHIO | COVER

CODICE | CODE

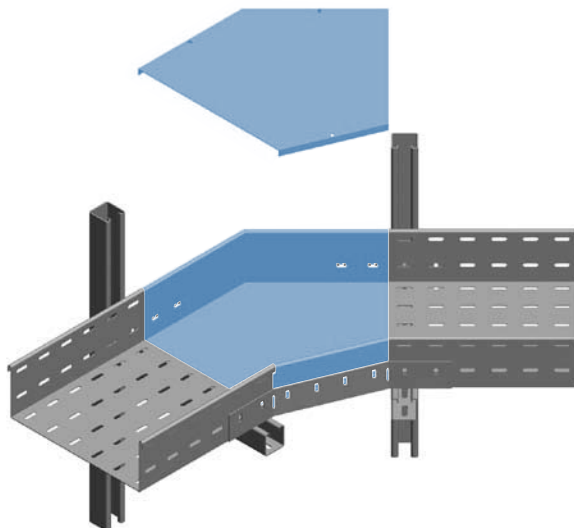
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CC90-2-50/10	12	50	200	1	ZHA0C92001	IHA0C92001	YHA0C92001	SHA0C92001
PFR-CC90-2-100/10	12	100	200	1	ZHA0C92002	IHA0C92002	YHA0C92002	SHA0C92002
PFR-CC90-2-200/10	12	200	200	1	ZHA0C92004	IHA0C92004	YHA0C92004	SHA0C92004
PFR-CC90-2-300/10	12	300	200	1	ZHA0C92006	IHA0C92006	YHA0C92006	SHA0C92006
PFR-CC90-2-400/10	12	400	200	1	ZHA0C92008	IHA0C92008	YHA0C92008	SHA0C92008
PFR-CC90-2-500/10	12	500	200	1	ZHA0C92010	IHA0C92010	YHA0C92010	SHA0C92010
PFR-CC90-2-600/10	12	600	200	1	ZHA0C92012	IHA0C92012	YHA0C92012	SHA0C92012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

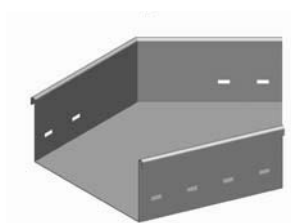
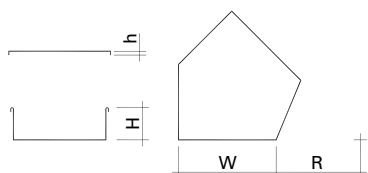
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

P

[curva piana 90° | 90° horizontal bend]



[curva piana 45° | 45° horizontal bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-C45-2-50/12	50	50	200	1,2	ZRB2C42001	IRB2C42001	YRB2C42001	SRB2C42001
PFR50-C45-2-100/12	50	100	200	1,2	ZRB2C42002	IRB2C42002	YRB2C42002	SRB2C42002
PFR50-C45-2-200/12	50	200	200	1,2	ZRB2C42004	IRB2C42004	YRB2C42004	SRB2C42004
PFR50-C45-2-300/12	50	300	200	1,2	ZRB2C42006	IRB2C42006	YRB2C42006	SRB2C42006
PFR50-C45-2-400/12	50	400	200	1,2	ZRB2C42008	IRB2C42008	YRB2C42008	SRB2C42008
PFR50-C45-2-500/12	50	500	200	1,2	ZRB2C42010	IRB2C42010	YRB2C42010	SRB2C42010
PFR50-C45-2-50/15	50	50	200	1,5	ZRC2C42001	IRC2C42001	YRC2C42001	SRC2C42001
PFR50-C45-2-100/15	50	100	200	1,5	ZRC2C42002	IRC2C42002	YRC2C42002	SRC2C42002
PFR50-C45-2-200/15	50	200	200	1,5	ZRC2C42004	IRC2C42004	YRC2C42004	SRC2C42004
PFR50-C45-2-300/15	50	300	200	1,5	ZRC2C42006	IRC2C42006	YRC2C42006	SRC2C42006
PFR50-C45-2-400/15	50	400	200	1,5	ZRC2C42008	IRC2C42008	YRC2C42008	SRC2C42008
PFR50-C45-2-500/15	50	500	200	1,5	ZRC2C42010	IRC2C42010	YRC2C42010	SRC2C42010
PFR100-C45-2-100/15	100	100	200	1,5	ZRC4C42002	IRC4C42002	YRC4C42002	SRC4C42002
PFR100-C45-2-200/15	100	200	200	1,5	ZRC4C42004	IRC4C42004	YRC4C42004	SRC4C42004
PFR100-C45-2-300/15	100	300	200	1,5	ZRC4C42006	IRC4C42006	YRC4C42006	SRC4C42006
PFR100-C45-2-400/15	100	400	200	1,5	ZRC4C42008	IRC4C42008	YRC4C42008	SRC4C42008
PFR100-C45-2-500/15	100	500	200	1,5	ZRC4C42010	IRC4C42010	YRC4C42010	SRC4C42010
PFR100-C45-2-600/15	100	600	200	1,5	ZRC4C42012	IRC4C42012	YRC4C42012	SRC4C42012
PFR100-C45-2-100/20	100	100	200	2	ZRD4C42002	- - -	- - -	SRD4C42002
PFR100-C45-2-200/20	100	200	200	2	ZRD4C42004	- - -	- - -	SRD4C42004
PFR100-C45-2-300/20	100	300	200	2	ZRD4C42006	- - -	- - -	SRD4C42006
PFR100-C45-2-400/20	100	400	200	2	ZRD4C42008	- - -	- - -	SRD4C42008
PFR100-C45-2-500/20	100	500	200	2	ZRD4C42010	- - -	- - -	SRD4C42010
PFR100-C45-2-600/20	100	600	200	2	ZRD4C42012	- - -	- - -	SRD4C42012

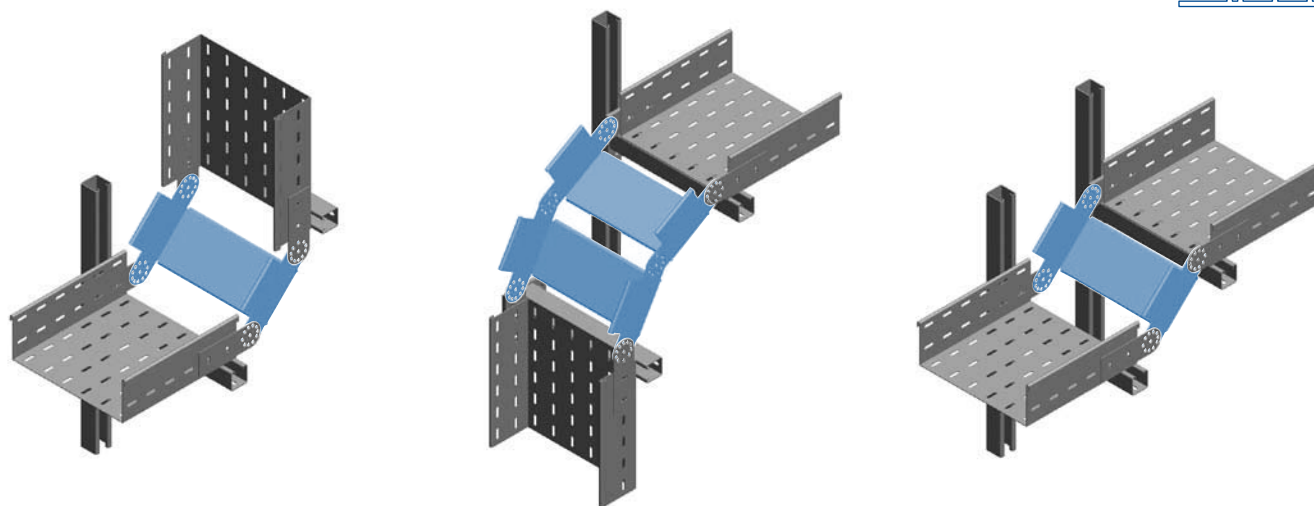
COPERTURA | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CC45-2-50/10	12	50	200	1	ZHA0C42001	IHA0C42001	YHA0C42001	SHA0C42001
PFR-CC45-2-100/10	12	100	200	1	ZHA0C42002	IHA0C42002	YHA0C42002	SHA0C42002
PFR-CC45-2-200/10	12	200	200	1	ZHA0C42004	IHA0C42004	YHA0C42004	SHA0C42004
PFR-CC45-2-300/10	12	300	200	1	ZHA0C42006	IHA0C42006	YHA0C42006	SHA0C42006
PFR-CC45-2-400/10	12	400	200	1	ZHA0C42008	IHA0C42008	YHA0C42008	SHA0C42008
PFR-CC45-2-500/10	12	500	200	1	ZHA0C42010	IHA0C42010	YHA0C42010	SHA0C42010
PFR-CC45-2-600/10	12	600	200	1	ZHA0C42012	IHA0C42012	YHA0C42012	SHA0C42012

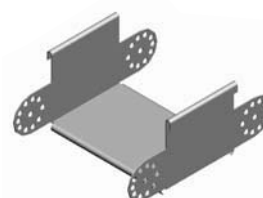
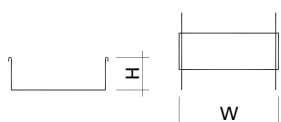
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[elemento curva snodata | hinged bend element]

7



ELEMENTO | ELEMENT

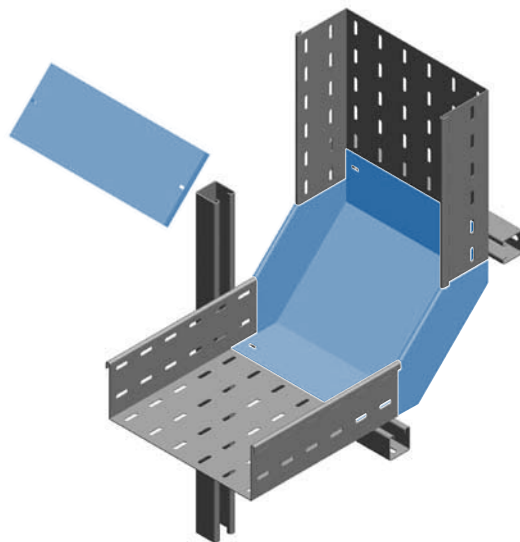
CODICE | CODE

Descr.	H	W	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CSN-50/12	50	50	1,2	ZRB2SN0001	IRB2SN0001	YRB2SN0001	SRB2SN0001
PFR50-CSN-100/12	50	100	1,2	ZRB2SN0002	IRB2SN0002	YRB2SN0002	SRB2SN0002
PFR50-CSN-200/12	50	200	1,2	ZRB2SN0004	IRB2SN0004	YRB2SN0004	SRB2SN0004
PFR50-CSN-300/12	50	300	1,2	ZRB2SN0006	IRB2SN0006	YRB2SN0006	SRB2SN0006
PFR50-CSN-400/12	50	400	1,2	ZRB2SN0008	IRB2SN0008	YRB2SN0008	SRB2SN0008
PFR50-CSN-500/12	50	500	1,2	ZRB2SN0010	IRB2SN0010	YRB2SN0010	SRB2SN0010
PFR50-CSN-50/15	50	50	1,5	ZRC2SN0001	IRC2SN0001	YRC2SN0001	SRC2SN0001
PFR50-CSN-100/15	50	100	1,5	ZRC2SN0002	IRC2SN0002	YRC2SN0002	SRC2SN0002
PFR50-CSN-200/15	50	200	1,5	ZRC2SN0004	IRC2SN0004	YRC2SN0004	SRC2SN0004
PFR50-CSN-300/15	50	300	1,5	ZRC2SN0006	IRC2SN0006	YRC2SN0006	SRC2SN0006
PFR50-CSN-400/15	50	400	1,5	ZRC2SN0008	IRC2SN0008	YRC2SN0008	SRC2SN0008
PFR50-CSN-500/15	50	500	1,5	ZRC2SN0010	IRC2SN0010	YRC2SN0010	SRC2SN0010
PFR100-CSN-100/15	100	100	1,5	ZRC4SN0002	IRC4SN0002	YRC4SN0002	SRC4SN0002
PFR100-CSN-200/15	100	200	1,5	ZRC4SN0004	IRC4SN0004	YRC4SN0004	SRC4SN0004
PFR100-CSN-300/15	100	300	1,5	ZRC4SN0006	IRC4SN0006	YRC4SN0006	SRC4SN0006
PFR100-CSN-400/15	100	400	1,5	ZRC4SN0008	IRC4SN0008	YRC4SN0008	SRC4SN0008
PFR100-CSN-500/15	100	500	1,5	ZRC4SN0010	IRC4SN0010	YRC4SN0010	SRC4SN0010
PFR100-CSN-600/15	100	600	1,5	ZRC4SN0012	IRC4SN0012	YRC4SN0012	SRC4SN0012
PFR100-CSN-100/20	100	100	2	ZRD4SN0002	- - -	- - -	SRD4SN0002
PFR100-CSN-200/20	100	200	2	ZRD4SN0004	- - -	- - -	SRD4SN0004
PFR100-CSN-300/20	100	300	2	ZRD4SN0006	- - -	- - -	SRD4SN0006
PFR100-CSN-400/20	100	400	2	ZRD4SN0008	- - -	- - -	SRD4SN0008
PFR100-CSN-500/20	100	500	2	ZRD4SN0010	- - -	- - -	SRD4SN0010
PFR100-CSN-600/20	100	600	2	ZRD4SN0012	- - -	- - -	SRD4SN0012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

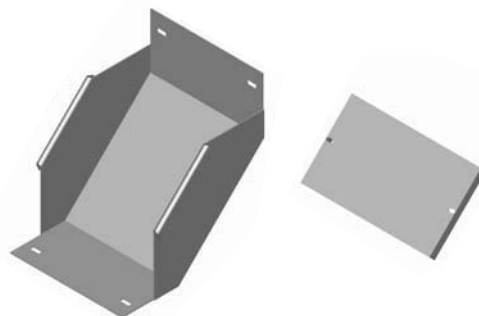
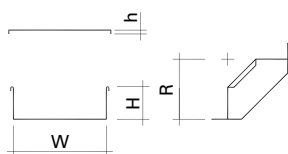
P

[elemento curva snodata | hinged bend element]



0

[curva salita 90° | 90° internal vertical bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CS90-2-50/12	50	50	200	1,2	ZRB2S92001	IRB2S92001	YRB2S92001	SRB2S92001
PFR50-CS90-2-100/12	50	100	200	1,2	ZRB2S92002	IRB2S92002	YRB2S92002	SRB2S92002
PFR50-CS90-2-200/12	50	200	200	1,2	ZRB2S92004	IRB2S92004	YRB2S92004	SRB2S92004
PFR50-CS90-2-300/12	50	300	200	1,2	ZRB2S92006	IRB2S92006	YRB2S92006	SRB2S92006
PFR50-CS90-2-400/12	50	400	200	1,2	ZRB2S92008	IRB2S92008	YRB2S92008	SRB2S92008
PFR50-CS90-2-500/12	50	500	200	1,2	ZRB2S92010	IRB2S92010	YRB2S92010	SRB2S92010
PFR50-CS90-2-50/15	50	50	200	1,5	ZRC2S92001	IRC2S92001	YRC2S92001	SRC2S92001
PFR50-CS90-2-100/15	50	100	200	1,5	ZRC2S92002	IRC2S92002	YRC2S92002	SRC2S92002
PFR50-CS90-2-200/15	50	200	200	1,5	ZRC2S92004	IRC2S92004	YRC2S92004	SRC2S92004
PFR50-CS90-2-300/15	50	300	200	1,5	ZRC2S92006	IRC2S92006	YRC2S92006	SRC2S92006
PFR50-CS90-2-400/15	50	400	200	1,5	ZRC2S92008	IRC2S92008	YRC2S92008	SRC2S92008
PFR50-CS90-2-500/15	50	500	200	1,5	ZRC2S92010	IRC2S92010	YRC2S92010	SRC2S92010
PFR100-CS90-2-100/15	100	100	200	1,5	ZRC4S92002	IRC4S92002	YRC4S92002	SRC4S92002
PFR100-CS90-2-200/15	100	200	200	1,5	ZRC4S92004	IRC4S92004	YRC4S92004	SRC4S92004
PFR100-CS90-2-300/15	100	300	200	1,5	ZRC4S92006	IRC4S92006	YRC4S92006	SRC4S92006
PFR100-CS90-2-400/15	100	400	200	1,5	ZRC4S92008	IRC4S92008	YRC4S92008	SRC4S92008
PFR100-CS90-2-500/15	100	500	200	1,5	ZRC4S92010	IRC4S92010	YRC4S92010	SRC4S92010
PFR100-CS90-2-600/15	100	600	200	1,5	ZRC4S92012	IRC4S92012	YRC4S92012	SRC4S92012
PFR100-CS90-2-100/20	100	100	200	2	ZRD4S92002	- - -	- - -	SRD4S92002
PFR100-CS90-2-200/20	100	200	200	2	ZRD4S92004	- - -	- - -	SRD4S92004
PFR100-CS90-2-300/20	100	300	200	2	ZRD4S92006	- - -	- - -	SRD4S92006
PFR100-CS90-2-400/20	100	400	200	2	ZRD4S92008	- - -	- - -	SRD4S92008
PFR100-CS90-2-500/20	100	500	200	2	ZRD4S92010	- - -	- - -	SRD4S92010
PFR100-CS90-2-600/20	100	600	200	2	ZRD4S92012	- - -	- - -	SRD4S92012

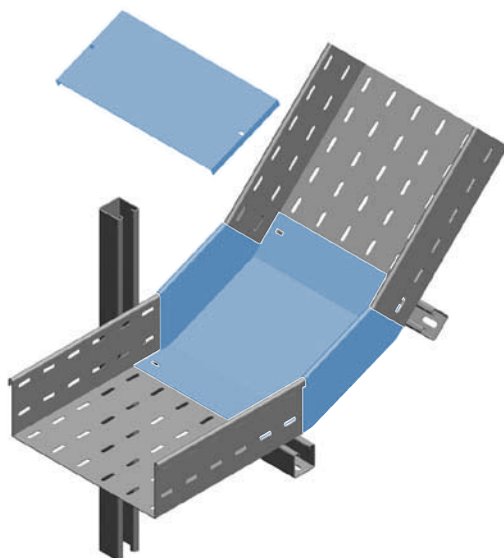
COPERTURA | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CCS90-2-50/10	12	50	200	1	ZHA2S92001	IHA2S92001	YHA2S92001	SHA2S92001
PFR50-CCS90-2-100/10	12	100	200	1	ZHA2S92002	IHA2S92002	YHA2S92002	SHA2S92002
PFR50-CCS90-2-200/10	12	200	200	1	ZHA2S92004	IHA2S92004	YHA2S92004	SHA2S92004
PFR50-CCS90-2-300/10	12	300	200	1	ZHA2S92006	IHA2S92006	YHA2S92006	SHA2S92006
PFR50-CCS90-2-400/10	12	400	200	1	ZHA2S92008	IHA2S92008	YHA2S92008	SHA2S92008
PFR50-CCS90-2-500/10	12	500	200	1	ZHA2S92010	IHA2S92010	YHA2S92010	SHA2S92010
PFR100-CCS90-2-100/10	12	100	200	1	ZHA4S92002	IHA4S92002	YHA4S92002	SHA4S92002
PFR100-CCS90-2-200/10	12	200	200	1	ZHA4S92004	IHA4S92004	YHA4S92004	SHA4S92004
PFR100-CCS90-2-300/10	12	300	200	1	ZHA4S92006	IHA4S92006	YHA4S92006	SHA4S92006
PFR100-CCS90-2-400/10	12	400	200	1	ZHA4S92008	IHA4S92008	YHA4S92008	SHA4S92008
PFR100-CCS90-2-500/10	12	500	200	1	ZHA4S92010	IHA4S92010	YHA4S92010	SHA4S92010
PFR100-CCS90-2-600/10	12	600	200	1	ZHA4S92012	IHA4S92012	YHA4S92012	SHA4S92012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

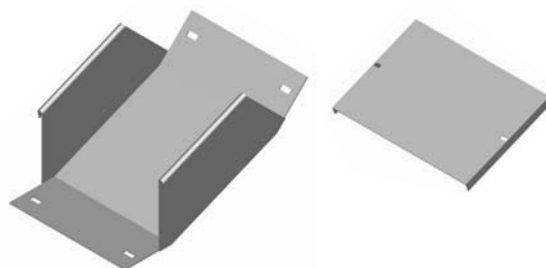
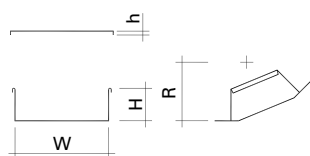
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[curva salita 45° | 45° internal vertical bend]

9

P



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CS45-2-50/12	50	50	200	1,2	ZRB2S42001	IRB2S42001	YRB2S42001	SRB2S42001
PFR50-CS45-2-100/12	50	100	200	1,2	ZRB2S42002	IRB2S42002	YRB2S42002	SRB2S42002
PFR50-CS45-2-200/12	50	200	200	1,2	ZRB2S42004	IRB2S42004	YRB2S42004	SRB2S42004
PFR50-CS45-2-300/12	50	300	200	1,2	ZRB2S42006	IRB2S42006	YRB2S42006	SRB2S42006
PFR50-CS45-2-400/12	50	400	200	1,2	ZRB2S42008	IRB2S42008	YRB2S42008	SRB2S42008
PFR50-CS45-2-500/12	50	500	200	1,2	ZRB2S42010	IRB2S42010	YRB2S42010	SRB2S42010
PFR50-CS45-2-50/15	50	50	200	1,5	ZRC2S42001	IRC2S42001	YRC2S42001	SRC2S42001
PFR50-CS45-2-100/15	50	100	200	1,5	ZRC2S42002	IRC2S42002	YRC2S42002	SRC2S42002
PFR50-CS45-2-200/15	50	200	200	1,5	ZRC2S42004	IRC2S42004	YRC2S42004	SRC2S42004
PFR50-CS45-2-300/15	50	300	200	1,5	ZRC2S42006	IRC2S42006	YRC2S42006	SRC2S42006
PFR50-CS45-2-400/15	50	400	200	1,5	ZRC2S42008	IRC2S42008	YRC2S42008	SRC2S42008
PFR50-CS45-2-500/15	50	500	200	1,5	ZRC2S42010	IRC2S42010	YRC2S42010	SRC2S42010
PFR100-CS45-2-100/15	100	100	200	1,5	⊕ ZRC4S42002	IRC4S42002	YRC4S42002	SRC4S42002
PFR100-CS45-2-200/15	100	200	200	1,5	⊕ ZRC4S42004	IRC4S42004	YRC4S42004	SRC4S42004
PFR100-CS45-2-300/15	100	300	200	1,5	⊕ ZRC4S42006	IRC4S42006	YRC4S42006	SRC4S42006
PFR100-CS45-2-400/15	100	400	200	1,5	⊕ ZRC4S42008	IRC4S42008	YRC4S42008	SRC4S42008
PFR100-CS45-2-500/15	100	500	200	1,5	⊕ ZRC4S42010	IRC4S42010	YRC4S42010	SRC4S42010
PFR100-CS45-2-600/15	100	600	200	1,5	⊕ ZRC4S42012	IRC4S42012	YRC4S42012	SRC4S42012
PFR100-CS45-2-100/20	100	100	200	2	ZRD4S42002	- - -	- - -	SRD4S42002
PFR100-CS45-2-200/20	100	200	200	2	ZRD4S42004	- - -	- - -	SRD4S42004
PFR100-CS45-2-300/20	100	300	200	2	ZRD4S42006	- - -	- - -	SRD4S42006
PFR100-CS45-2-400/20	100	400	200	2	ZRD4S42008	- - -	- - -	SRD4S42008
PFR100-CS45-2-500/20	100	500	200	2	ZRD4S42010	- - -	- - -	SRD4S42010
PFR100-CS45-2-600/20	100	600	200	2	ZRD4S42012	- - -	- - -	SRD4S42012

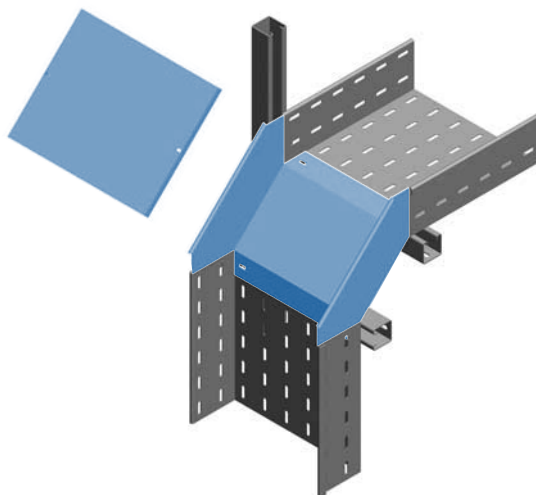
COPERCHIO | COVER

CODICE | CODE

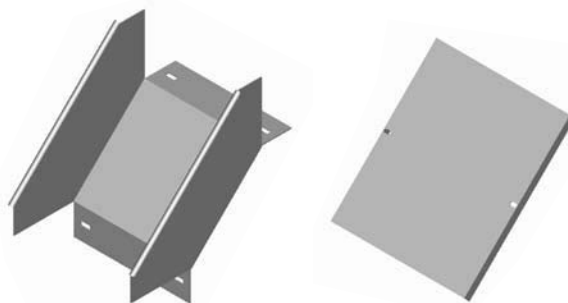
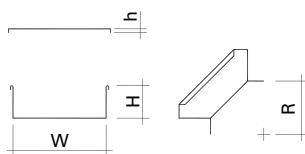
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CCS45-2-50/10	12	50	200	1	ZHA2S42001	IHA2S42001	YHA2S42001	SHA2S42001
PFR50-CCS45-2-100/10	12	100	200	1	ZHA2S42002	IHA2S42002	YHA2S42002	SHA2S42002
PFR50-CCS45-2-200/10	12	200	200	1	ZHA2S42004	IHA2S42004	YHA2S42004	SHA2S42004
PFR50-CCS45-2-300/10	12	300	200	1	ZHA2S42006	IHA2S42006	YHA2S42006	SHA2S42006
PFR50-CCS45-2-400/10	12	400	200	1	ZHA2S42008	IHA2S42008	YHA2S42008	SHA2S42008
PFR50-CCS45-2-500/10	12	500	200	1	ZHA2S42010	IHA2S42010	YHA2S42010	SHA2S42010
PFR100-CCS45-2-100/10	12	100	200	1	ZHA4S42002	IHA4S42002	YHA4S42002	SHA4S42002
PFR100-CCS45-2-200/10	12	200	200	1	ZHA4S42004	IHA4S42004	YHA4S42004	SHA4S42004
PFR100-CCS45-2-300/10	12	300	200	1	ZHA4S42006	IHA4S42006	YHA4S42006	SHA4S42006
PFR100-CCS45-2-400/10	12	400	200	1	ZHA4S42008	IHA4S42008	YHA4S42008	SHA4S42008
PFR100-CCS45-2-500/10	12	500	200	1	ZHA4S42010	IHA4S42010	YHA4S42010	SHA4S42010
PFR100-CCS45-2-600/10	12	600	200	1	ZHA4S42012	IHA4S42012	YHA4S42012	SHA4S42012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[curva salita 45° | 45° internal vertical bend]



[curva discesa 90° | 90° external vertical bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CD90-2-50/12	50	50	200	1,2	ZRB2D92001	IRB2D92001	YRB2D92001	SRB2D92001
PFR50-CD90-2-100/12	50	100	200	1,2	ZRB2D92002	IRB2D92002	YRB2D92002	SRB2D92002
PFR50-CD90-2-200/12	50	200	200	1,2	ZRB2D92004	IRB2D92004	YRB2D92004	SRB2D92004
PFR50-CD90-2-300/12	50	300	200	1,2	ZRB2D92006	IRB2D92006	YRB2D92006	SRB2D92006
PFR50-CD90-2-400/12	50	400	200	1,2	ZRB2D92008	IRB2D92008	YRB2D92008	SRB2D92008
PFR50-CD90-2-500/12	50	500	200	1,2	ZRB2D92010	IRB2D92010	YRB2D92010	SRB2D92010
PFR50-CD90-2-50/15	50	50	200	1,5	ZRC2D92001	IRC2D92001	YRC2D92001	SRC2D92001
PFR50-CD90-2-100/15	50	100	200	1,5	ZRC2D92002	IRC2D92002	YRC2D92002	SRC2D92002
PFR50-CD90-2-200/15	50	200	200	1,5	ZRC2D92004	IRC2D92004	YRC2D92004	SRC2D92004
PFR50-CD90-2-300/15	50	300	200	1,5	ZRC2D92006	IRC2D92006	YRC2D92006	SRC2D92006
PFR50-CD90-2-400/15	50	400	200	1,5	ZRC2D92008	IRC2D92008	YRC2D92008	SRC2D92008
PFR50-CD90-2-500/15	50	500	200	1,5	ZRC2D92010	IRC2D92010	YRC2D92010	SRC2D92010
PFR100-CD90-2-100/15	100	100	200	1,5	ZRC4D92002	IRC4D92002	YRC4D92002	SRC4D92002
PFR100-CD90-2-200/15	100	200	200	1,5	ZRC4D92004	IRC4D92004	YRC4D92004	SRC4D92004
PFR100-CD90-2-300/15	100	300	200	1,5	ZRC4D92006	IRC4D92006	YRC4D92006	SRC4D92006
PFR100-CD90-2-400/15	100	400	200	1,5	ZRC4D92008	IRC4D92008	YRC4D92008	SRC4D92008
PFR100-CD90-2-500/15	100	500	200	1,5	ZRC4D92010	IRC4D92010	YRC4D92010	SRC4D92010
PFR100-CD90-2-600/15	100	600	200	1,5	ZRC4D92012	IRC4D92012	YRC4D92012	SRC4D92012
PFR100-CD90-2-100/20	100	100	200	2	ZRD4D92002	- - -	- - -	SRD4D92002
PFR100-CD90-2-200/20	100	200	200	2	ZRD4D92004	- - -	- - -	SRD4D92004
PFR100-CD90-2-300/20	100	300	200	2	ZRD4D92006	- - -	- - -	SRD4D92006
PFR100-CD90-2-400/20	100	400	200	2	ZRD4D92008	- - -	- - -	SRD4D92008
PFR100-CD90-2-500/20	100	500	200	2	ZRD4D92010	- - -	- - -	SRD4D92010
PFR100-CD90-2-600/20	100	600	200	2	ZRD4D92012	- - -	- - -	SRD4D92012

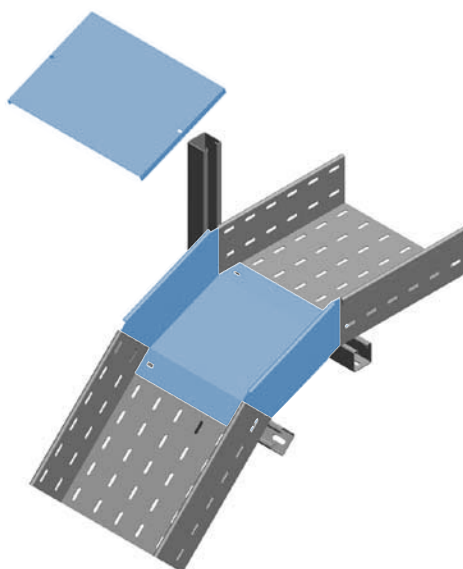
COPERTURA | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CCD90-2-50/10	12	50	200	1	ZHA2D92001	IHA2D92001	YHA2D92001	SHA2D92001
PFR50-CCD90-2-100/10	12	100	200	1	ZHA2D92002	IHA2D92002	YHA2D92002	SHA2D92002
PFR50-CCD90-2-200/10	12	200	200	1	ZHA2D92004	IHA2D92004	YHA2D92004	SHA2D92004
PFR50-CCD90-2-300/10	12	300	200	1	ZHA2D92006	IHA2D92006	YHA2D92006	SHA2D92006
PFR50-CCD90-2-400/10	12	400	200	1	ZHA2D92008	IHA2D92008	YHA2D92008	SHA2D92008
PFR50-CCD90-2-500/10	12	500	200	1	ZHA2D92010	IHA2D92010	YHA2D92010	SHA2D92010
PFR100-CCD90-2-100/10	12	100	200	1	ZHA4D92002	IHA4D92002	YHA4D92002	SHA4D92002
PFR100-CCD90-2-200/10	12	200	200	1	ZHA4D92004	IHA4D92004	YHA4D92004	SHA4D92004
PFR100-CCD90-2-300/10	12	300	200	1	ZHA4D92006	IHA4D92006	YHA4D92006	SHA4D92006
PFR100-CCD90-2-400/10	12	400	200	1	ZHA4D92008	IHA4D92008	YHA4D92008	SHA4D92008
PFR100-CCD90-2-500/10	12	500	200	1	ZHA4D92010	IHA4D92010	YHA4D92010	SHA4D92010
PFR100-CCD90-2-600/10	12	600	200	1	ZHA4D92012	IHA4D92012	YHA4D92012	SHA4D92012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

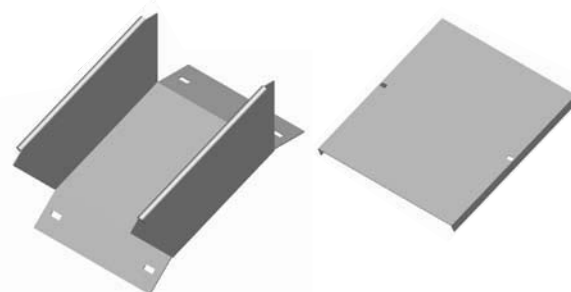
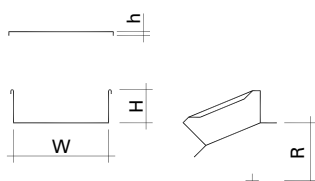
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[curva discesa 45° | 45° external vertical bend]

11

P



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CD45-2-50/12	50	50	200	1,2	ZRB2D42001	IRB2D42001	YRB2D42001	SRB2D42001
PFR50-CD45-2-100/12	50	100	200	1,2	ZRB2D42002	IRB2D42002	YRB2D42002	SRB2D42002
PFR50-CD45-2-200/12	50	200	200	1,2	ZRB2D42004	IRB2D42004	YRB2D42004	SRB2D42004
PFR50-CD45-2-300/12	50	300	200	1,2	ZRB2D42006	IRB2D42006	YRB2D42006	SRB2D42006
PFR50-CD45-2-400/12	50	400	200	1,2	ZRB2D42008	IRB2D42008	YRB2D42008	SRB2D42008
PFR50-CD45-2-500/12	50	500	200	1,2	ZRB2D42010	IRB2D42010	YRB2D42010	SRB2D42010
PFR50-CD45-2-50/15	50	50	200	1,5	ZRC2D42001	IRC2D42001	YRC2D42001	SRC2D42001
PFR50-CD45-2-100/15	50	100	200	1,5	ZRC2D42002	IRC2D42002	YRC2D42002	SRC2D42002
PFR50-CD45-2-200/15	50	200	200	1,5	ZRC2D42004	IRC2D42004	YRC2D42004	SRC2D42004
PFR50-CD45-2-300/15	50	300	200	1,5	ZRC2D42006	IRC2D42006	YRC2D42006	SRC2D42006
PFR50-CD45-2-400/15	50	400	200	1,5	ZRC2D42008	IRC2D42008	YRC2D42008	SRC2D42008
PFR50-CD45-2-500/15	50	500	200	1,5	ZRC2D42010	IRC2D42010	YRC2D42010	SRC2D42010
PFR100-CD45-2-100/15	100	100	200	1,5	ZRC4D42002	IRC4D42002	YRC4D42002	SRC4D42002
PFR100-CD45-2-200/15	100	200	200	1,5	ZRC4D42004	IRC4D42004	YRC4D42004	SRC4D42004
PFR100-CD45-2-300/15	100	300	200	1,5	ZRC4D42006	IRC4D42006	YRC4D42006	SRC4D42006
PFR100-CD45-2-400/15	100	400	200	1,5	ZRC4D42008	IRC4D42008	YRC4D42008	SRC4D42008
PFR100-CD45-2-500/15	100	500	200	1,5	ZRC4D42010	IRC4D42010	YRC4D42010	SRC4D42010
PFR100-CD45-2-600/15	100	600	200	1,5	ZRC4D42012	IRC4D42012	YRC4D42012	SRC4D42012
PFR100-CD45-2-100/20	100	100	200	2	ZRD4D42002	-	-	SRD4D42002
PFR100-CD45-2-200/20	100	200	200	2	ZRD4D42004	-	-	SRD4D42004
PFR100-CD45-2-300/20	100	300	200	2	ZRD4D42006	-	-	SRD4D42006
PFR100-CD45-2-400/20	100	400	200	2	ZRD4D42008	-	-	SRD4D42008
PFR100-CD45-2-500/20	100	500	200	2	ZRD4D42010	-	-	SRD4D42010
PFR100-CD45-2-600/20	100	600	200	2	ZRD4D42012	-	-	SRD4D42012

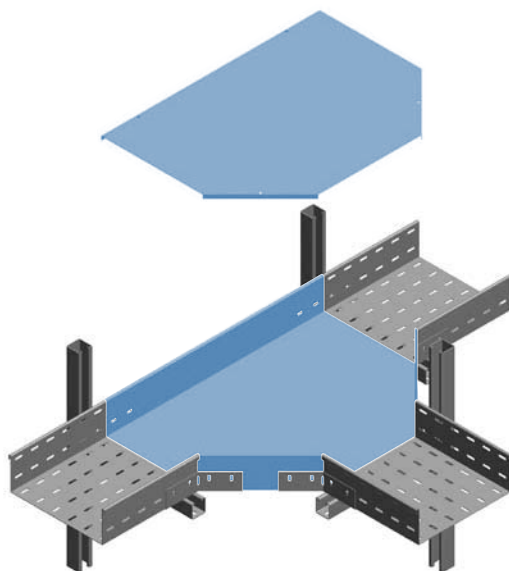
COPERCHIO | COVER

CODICE | CODE

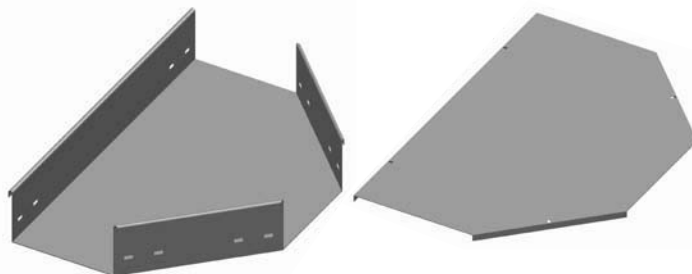
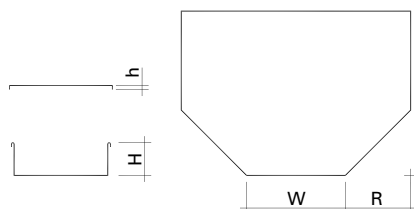
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-CCD45-2-50/10	12	50	200	1	ZHA2D42001	IHA2D42001	YHA2D42001	SHA2D42001
PFR50-CCD45-2-100/10	12	100	200	1	ZHA2D42002	IHA2D42002	YHA2D42002	SHA2D42002
PFR50-CCD45-2-200/10	12	200	200	1	ZHA2D42004	IHA2D42004	YHA2D42004	SHA2D42004
PFR50-CCD45-2-300/10	12	300	200	1	ZHA2D42006	IHA2D42006	YHA2D42006	SHA2D42006
PFR50-CCD45-2-400/10	12	400	200	1	ZHA2D42008	IHA2D42008	YHA2D42008	SHA2D42008
PFR50-CCD45-2-500/10	12	500	200	1	ZHA2D42010	IHA2D42010	YHA2D42010	SHA2D42010
PFR100-CCD45-2-100/10	12	100	200	1	ZHA4D42002	IHA4D42002	YHA4D42002	SHA4D42002
PFR100-CCD45-2-200/10	12	200	200	1	ZHA4D42004	IHA4D42004	YHA4D42004	SHA4D42004
PFR100-CCD45-2-300/10	12	300	200	1	ZHA4D42006	IHA4D42006	YHA4D42006	SHA4D42006
PFR100-CCD45-2-400/10	12	400	200	1	ZHA4D42008	IHA4D42008	YHA4D42008	SHA4D42008
PFR100-CCD45-2-500/10	12	500	200	1	ZHA4D42010	IHA4D42010	YHA4D42010	SHA4D42010
PFR100-CCD45-2-600/10	12	600	200	1	ZHA4D42012	IHA4D42012	YHA4D42012	SHA4D42012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[curva discesa 45° | 45° external vertical bend]



[derivazione T | tee]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-T-2-50/12	50	50	200	1,2	ZRB2T02001	IRB2T02001	YRB2T02001	SRB2T02001
PFR50-T-2-100/12	50	100	200	1,2	ZRB2T02002	IRB2T02002	YRB2T02002	SRB2T02002
PFR50-T-2-200/12	50	200	200	1,2	ZRB2T02004	IRB2T02004	YRB2T02004	SRB2T02004
PFR50-T-2-300/12	50	300	200	1,2	ZRB2T02006	IRB2T02006	YRB2T02006	SRB2T02006
PFR50-T-2-400/12	50	400	200	1,2	ZRB2T02008	IRB2T02008	YRB2T02008	SRB2T02008
PFR50-T-2-500/12	50	500	200	1,2	ZRB2T02010	IRB2T02010	YRB2T02010	SRB2T02010
PFR50-T-2-50/15	50	50	200	1,5	ZRC2T02001	IRC2T02001	YRC2T02001	SRC2T02001
PFR50-T-2-100/15	50	100	200	1,5	ZRC2T02002	IRC2T02002	YRC2T02002	SRC2T02002
PFR50-T-2-200/15	50	200	200	1,5	ZRC2T02004	IRC2T02004	YRC2T02004	SRC2T02004
PFR50-T-2-300/15	50	300	200	1,5	ZRC2T02006	IRC2T02006	YRC2T02006	SRC2T02006
PFR50-T-2-400/15	50	400	200	1,5	ZRC2T02008	IRC2T02008	YRC2T02008	SRC2T02008
PFR50-T-2-500/15	50	500	200	1,5	ZRC2T02010	IRC2T02010	YRC2T02010	SRC2T02010
PFR100-T-2-100/15	100	100	200	1,5	⊕ ZRC4T02002	IRC4T02002	YRC4T02002	SRC4T02002
PFR100-T-2-200/15	100	200	200	1,5	⊕ ZRC4T02004	IRC4T02004	YRC4T02004	SRC4T02004
PFR100-T-2-300/15	100	300	200	1,5	⊕ ZRC4T02006	IRC4T02006	YRC4T02006	SRC4T02006
PFR100-T-2-400/15	100	400	200	1,5	⊕ ZRC4T02008	IRC4T02008	YRC4T02008	SRC4T02008
PFR100-T-2-500/15	100	500	200	1,5	⊕ ZRC4T02010	IRC4T02010	YRC4T02010	SRC4T02010
PFR100-T-2-600/15	100	600	200	1,5	⊕ ZRC4T02012	IRC4T02012	YRC4T02012	SRC4T02012
PFR100-T-2-100/20	100	100	200	2	ZRD4T02002	- - -	- - -	SRD4T02002
PFR100-T-2-200/20	100	200	200	2	ZRD4T02004	- - -	- - -	SRD4T02004
PFR100-T-2-300/20	100	300	200	2	ZRD4T02006	- - -	- - -	SRD4T02006
PFR100-T-2-400/20	100	400	200	2	ZRD4T02008	- - -	- - -	SRD4T02008
PFR100-T-2-500/20	100	500	200	2	ZRD4T02010	- - -	- - -	SRD4T02010
PFR100-T-2-600/20	100	600	200	2	ZRD4T02012	- - -	- - -	SRD4T02012

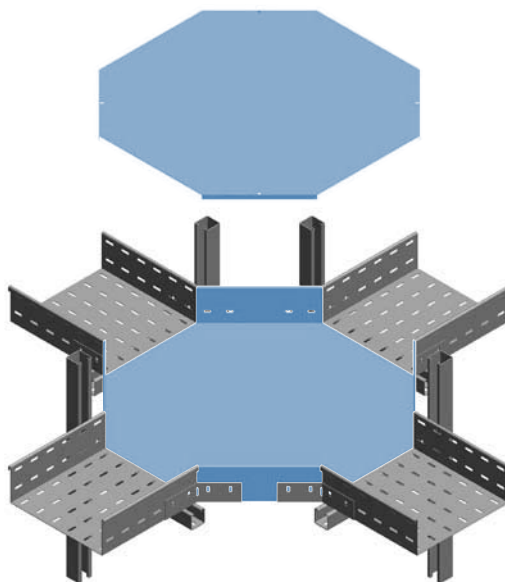
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CT-2-50/10	12	50	200	1	ZHA0T02001	IHA0T02001	YHA0T02001	SHA0T02001
PFR-CT-2-100/10	12	100	200	1	ZHA0T02002	IHA0T02002	YHA0T02002	SHA0T02002
PFR-CT-2-200/10	12	200	200	1	ZHA0T02004	IHA0T02004	YHA0T02004	SHA0T02004
PFR-CT-2-300/10	12	300	200	1	ZHA0T02006	IHA0T02006	YHA0T02006	SHA0T02006
PFR-CT-2-400/10	12	400	200	1	ZHA0T02008	IHA0T02008	YHA0T02008	SHA0T02008
PFR-CT-2-500/10	12	500	200	1	ZHA0T02010	IHA0T02010	YHA0T02010	SHA0T02010
PFR-CT-2-600/10	12	600	200	1	ZHA0T02012	IHA0T02012	YHA0T02012	SHA0T02012

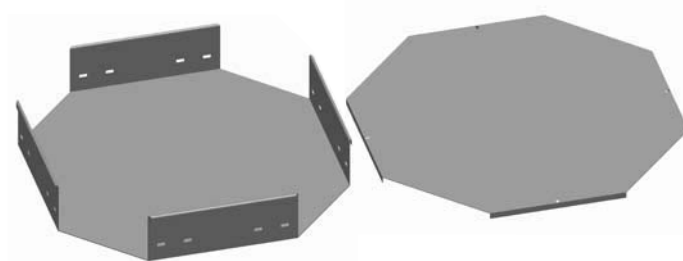
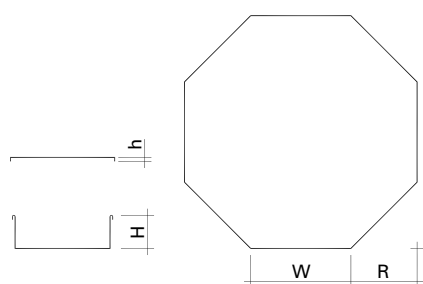
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[incrocio | cross]

13



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-X-2-50/12	50	50	200	1,2	ZRB2X02001	IRB2X02001	YRB2X02001	SRB2X02001
PFR50-X-2-100/12	50	100	200	1,2	ZRB2X02002	IRB2X02002	YRB2X02002	SRB2X02002
PFR50-X-2-200/12	50	200	200	1,2	ZRB2X02004	IRB2X02004	YRB2X02004	SRB2X02004
PFR50-X-2-300/12	50	300	200	1,2	ZRB2X02006	IRB2X02006	YRB2X02006	SRB2X02006
PFR50-X-2-400/12	50	400	200	1,2	ZRB2X02008	IRB2X02008	YRB2X02008	SRB2X02008
PFR50-X-2-500/12	50	500	200	1,2	ZRB2X02010	IRB2X02010	YRB2X02010	SRB2X02010
PFR50-X-2-50/15	50	50	200	1,5	ZRC2X02001	IRC2X02001	YRC2X02001	SRC2X02001
PFR50-X-2-100/15	50	100	200	1,5	ZRC2X02002	IRC2X02002	YRC2X02002	SRC2X02002
PFR50-X-2-200/15	50	200	200	1,5	ZRC2X02004	IRC2X02004	YRC2X02004	SRC2X02004
PFR50-X-2-300/15	50	300	200	1,5	ZRC2X02006	IRC2X02006	YRC2X02006	SRC2X02006
PFR50-X-2-400/15	50	400	200	1,5	ZRC2X02008	IRC2X02008	YRC2X02008	SRC2X02008
PFR50-X-2-500/15	50	500	200	1,5	ZRC2X02010	IRC2X02010	YRC2X02010	SRC2X02010
PFR100-X-2-100/15	100	100	200	1,5	⊕ ZRC4X02002	IRC4X02002	YRC4X02002	SRC4X02002
PFR100-X-2-200/15	100	200	200	1,5	⊕ ZRC4X02004	IRC4X02004	YRC4X02004	SRC4X02004
PFR100-X-2-300/15	100	300	200	1,5	⊕ ZRC4X02006	IRC4X02006	YRC4X02006	SRC4X02006
PFR100-X-2-400/15	100	400	200	1,5	⊕ ZRC4X02008	IRC4X02008	YRC4X02008	SRC4X02008
PFR100-X-2-500/15	100	500	200	1,5	⊕ ZRC4X02010	IRC4X02010	YRC4X02010	SRC4X02010
PFR100-X-2-600/15	100	600	200	1,5	⊕ ZRC4X02012	IRC4X02012	YRC4X02012	SRC4X02012
PFR100-X-2-100/20	100	100	200	2	ZRD4X02002	- - -	- - -	SRD4X02002
PFR100-X-2-200/20	100	200	200	2	ZRD4X02004	- - -	- - -	SRD4X02004
PFR100-X-2-300/20	100	300	200	2	ZRD4X02006	- - -	- - -	SRD4X02006
PFR100-X-2-400/20	100	400	200	2	ZRD4X02008	- - -	- - -	SRD4X02008
PFR100-X-2-500/20	100	500	200	2	ZRD4X02010	- - -	- - -	SRD4X02010
PFR100-X-2-600/20	100	600	200	2	ZRD4X02012	- - -	- - -	SRD4X02012

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CODICE | CODE

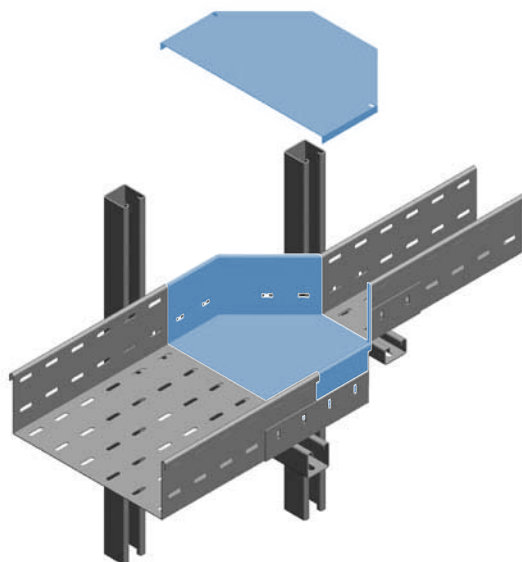
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CX-2-50/10	12	50	200	1	ZHA0X02001	IHA0X02001	YHA0X02001	SHA0X02001
PFR-CX-2-100/10	12	100	200	1	ZHA0X02002	IHA0X02002	YHA0X02002	SHA0X02002
PFR-CX-2-200/10	12	200	200	1	ZHA0X02004	IHA0X02004	YHA0X02004	SHA0X02004
PFR-CX-2-300/10	12	300	200	1	ZHA0X02006	IHA0X02006	YHA0X02006	SHA0X02006
PFR-CX-2-400/10	12	400	200	1	ZHA0X02008	IHA0X02008	YHA0X02008	SHA0X02008
PFR-CX-2-500/10	12	500	200	1	ZHA0X02010	IHA0X02010	YHA0X02010	SHA0X02010
PFR-CX-2-600/10	12	600	200	1	ZHA0X02012	IHA0X02012	YHA0X02012	SHA0X02012

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 300÷900 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

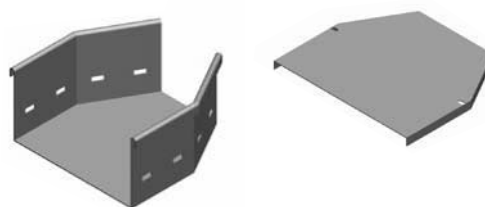
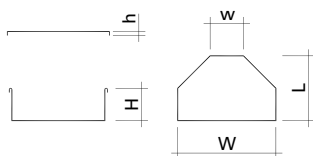
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 300÷900 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

P

[incrocio | cross]



[riduzione centrale | central reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-RC-100/50/12	50	100	50	200	1,2	ZRB2RC0201	IRB2RC0201	YRB2RC0201	SRB2RC0201
PFR50-RC-200/100/12	50	200	100	185	1,2	ZRB2RC0402	IRB2RC0402	YRB2RC0402	SRB2RC0402
PFR50-RC-300/100/12	50	300	100	200	1,2	ZRB2RC0602	IRB2RC0602	YRB2RC0602	SRB2RC0602
PFR50-RC-300/200/12	50	300	200	185	1,2	ZRB2RC0604	IRB2RC0604	YRB2RC0604	SRB2RC0604
PFR50-RC-400/100/12	50	400	100	250	1,2	ZRB2RC0802	IRB2RC0802	YRB2RC0802	SRB2RC0802
PFR50-RC-400/200/12	50	400	200	200	1,2	ZRB2RC0804	IRB2RC0804	YRB2RC0804	SRB2RC0804
PFR50-RC-400/300/12	50	400	300	185	1,2	ZRB2RC0806	IRB2RC0806	YRB2RC0806	SRB2RC0806
PFR50-RC-500/100/12	50	500	100	300	1,2	ZRB2RC1002	IRB2RC1002	YRB2RC1002	SRB2RC1002
PFR50-RC-500/200/12	50	500	200	250	1,2	ZRB2RC1004	IRB2RC1004	YRB2RC1004	SRB2RC1004
PFR50-RC-500/300/12	50	500	300	200	1,2	ZRB2RC1006	IRB2RC1006	YRB2RC1006	SRB2RC1006
PFR50-RC-500/400/12	50	500	400	185	1,2	ZRB2RC1008	IRB2RC1008	YRB2RC1008	SRB2RC1008
PFR50-RC-100/50/15	50	100	50	200	1,5	ZRC2RC0201	IRC2RC0201	YRC2RC0201	SRC2RC0201
PFR50-RC-200/100/15	50	200	100	185	1,5	ZRC2RC0402	IRC2RC0402	YRC2RC0402	SRC2RC0402
PFR50-RC-300/100/15	50	300	100	200	1,5	ZRC2RC0602	IRC2RC0602	YRC2RC0602	SRC2RC0602
PFR50-RC-300/200/15	50	300	200	185	1,5	ZRC2RC0604	IRC2RC0604	YRC2RC0604	SRC2RC0604
PFR50-RC-400/100/15	50	400	100	250	1,5	ZRC2RC0802	IRC2RC0802	YRC2RC0802	SRC2RC0802
PFR50-RC-400/200/15	50	400	200	200	1,5	ZRC2RC0804	IRC2RC0804	YRC2RC0804	SRC2RC0804
PFR50-RC-400/300/15	50	400	300	185	1,5	ZRC2RC0806	IRC2RC0806	YRC2RC0806	SRC2RC0806
PFR50-RC-500/100/15	50	500	100	300	1,5	ZRC2RC1002	IRC2RC1002	YRC2RC1002	SRC2RC1002
PFR50-RC-500/200/15	50	500	200	250	1,5	ZRC2RC1004	IRC2RC1004	YRC2RC1004	SRC2RC1004
PFR50-RC-500/300/15	50	500	300	200	1,5	ZRC2RC1006	IRC2RC1006	YRC2RC1006	SRC2RC1006
PFR50-RC-500/400/15	50	500	400	185	1,5	ZRC2RC1008	IRC2RC1008	YRC2RC1008	SRC2RC1008

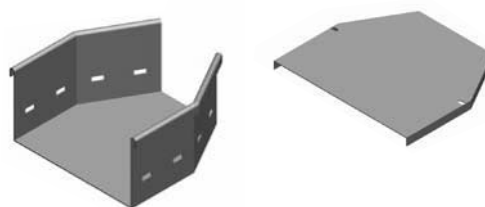
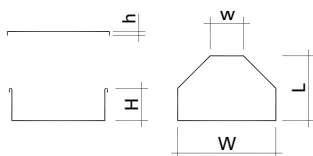
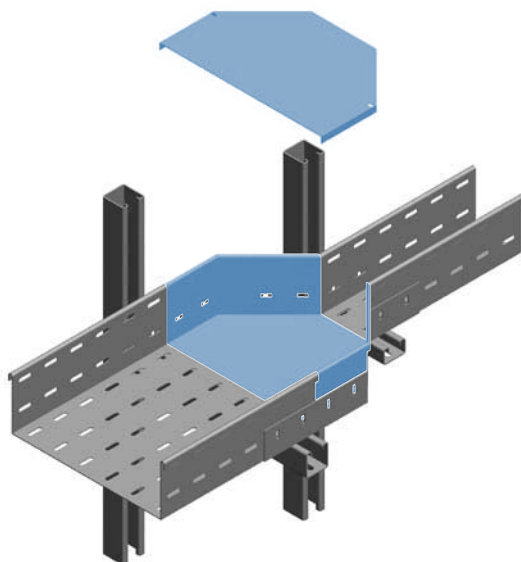
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CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CRC-100/50	12	100	50	200	1	ZHA0RC0201	IHA0RC0201	YHA0RC0201	SHA0RC0201
PFR-CRC-200/100	12	200	100	185	1	ZHA0RC0402	IHA0RC0402	YHA0RC0402	SHA0RC0402
PFR-CRC-300/100	12	300	100	200	1	ZHA0RC0602	IHA0RC0602	YHA0RC0602	SHA0RC0602
PFR-CRC-300/200	12	300	200	185	1	ZHA0RC0604	IHA0RC0604	YHA0RC0604	SHA0RC0604
PFR-CRC-400/100	12	400	100	250	1	ZHA0RC0802	IHA0RC0802	YHA0RC0802	SHA0RC0802
PFR-CRC-400/200	12	400	200	200	1	ZHA0RC0804	IHA0RC0804	YHA0RC0804	SHA0RC0804
PFR-CRC-400/300	12	400	300	185	1	ZHA0RC0806	IHA0RC0806	YHA0RC0806	SHA0RC0806
PFR-CRC-500/100	12	500	100	300	1	ZHA0RC1002	IHA0RC1002	YHA0RC1002	SHA0RC1002
PFR-CRC-500/200	12	500	200	250	1	ZHA0RC1004	IHA0RC1004	YHA0RC1004	SHA0RC1004
PFR-CRC-500/300	12	500	300	200	1	ZHA0RC1006	IHA0RC1006	YHA0RC1006	SHA0RC1006
PFR-CRC-500/400	12	500	400	250	1	ZHA0RC1008	IHA0RC1008	YHA0RC1008	SHA0RC1008

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



ELEMENTO | ELEMENT

CODICE | CODE

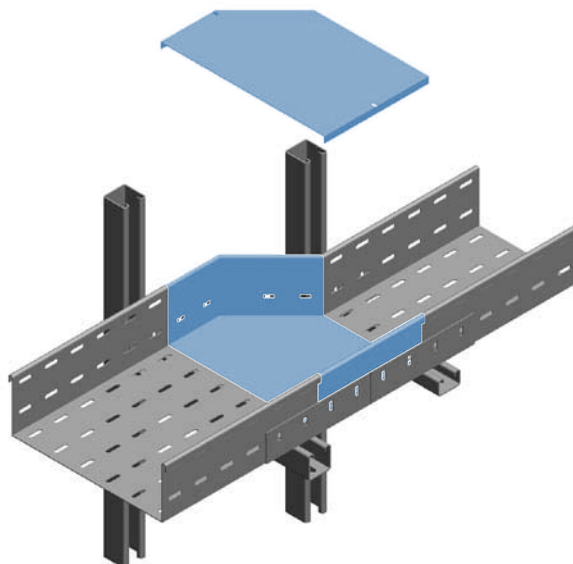
Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR100-RC-200/100/15	100	200	100	185	1,5	⊕ ZRC4RC0402	IRC4RC0402	YRC4RC0402	SRC4RC0402
PFR100-RC-300/100/15	100	300	100	200	1,5	⊕ ZRC4RC0602	IRC4RC0602	YRC4RC0602	SRC4RC0602
PFR100-RC-300/200/15	100	300	200	185	1,5	⊕ ZRC4RC0604	IRC4RC0604	YRC4RC0604	SRC4RC0604
PFR100-RC-400/100/15	100	400	100	250	1,5	⊕ ZRC4RC0802	IRC4RC0802	YRC4RC0802	SRC4RC0802
PFR100-RC-400/200/15	100	400	200	200	1,5	⊕ ZRC4RC0804	IRC4RC0804	YRC4RC0804	SRC4RC0804
PFR100-RC-400/300/15	100	400	300	185	1,5	⊕ ZRC4RC0806	IRC4RC0806	YRC4RC0806	SRC4RC0806
PFR100-RC-500/100/15	100	500	100	300	1,5	⊕ ZRC4RC1002	IRC4RC1002	YRC4RC1002	SRC4RC1002
PFR100-RC-500/200/15	100	500	200	250	1,5	⊕ ZRC4RC1004	IRC4RC1004	YRC4RC1004	SRC4RC1004
PFR100-RC-500/300/15	100	500	300	200	1,5	⊕ ZRC4RC1006	IRC4RC1006	YRC4RC1006	SRC4RC1006
PFR100-RC-500/400/15	100	500	400	250	1,5	⊕ ZRC4RC1008	IRC4RC1008	YRC4RC1008	SRC4RC1008
PFR100-RC-600/100/15	100	600	100	350	1,5	⊕ ZRC4RC1202	IRC4RC1202	YRC4RC1202	SRC4RC1202
PFR100-RC-600/200/15	100	600	200	300	1,5	⊕ ZRC4RC1204	IRC4RC1204	YRC4RC1204	SRC4RC1204
PFR100-RC-600/300/15	100	600	300	250	1,5	⊕ ZRC4RC1206	IRC4RC1206	YRC4RC1206	SRC4RC1206
PFR100-RC-600/400/15	100	600	400	200	1,5	⊕ ZRC4RC1208	IRC4RC1208	YRC4RC1208	SRC4RC1208
PFR100-RC-600/500/15	100	600	500	185	1,5	⊕ ZRC4RC1210	IRC4RC1210	YRC4RC1210	SRC4RC1210
PFR100-RC-200/100/20	100	200	100	185	2	ZRD4RC0402	- - -	- - -	SRD4RC0402
PFR100-RC-300/100/20	100	300	100	200	2	ZRD4RC0602	- - -	- - -	SRD4RC0602
PFR100-RC-300/200/20	100	300	200	185	2	ZRD4RC0604	- - -	- - -	SRD4RC0604
PFR100-RC-400/100/20	100	400	100	250	2	ZRD4RC0802	- - -	- - -	SRD4RC0802
PFR100-RC-400/200/20	100	400	200	200	2	ZRD4RC0804	- - -	- - -	SRD4RC0804
PFR100-RC-400/300/20	100	400	300	185	2	ZRD4RC0806	- - -	- - -	SRD4RC0806
PFR100-RC-500/100/20	100	500	100	300	2	ZRD4RC1002	- - -	- - -	SRD4RC1002
PFR100-RC-500/200/20	100	500	200	250	2	ZRD4RC1004	- - -	- - -	SRD4RC1004
PFR100-RC-500/300/20	100	500	300	200	2	ZRD4RC1006	- - -	- - -	SRD4RC1006
PFR100-RC-500/400/20	100	500	400	250	2	ZRD4RC1008	- - -	- - -	SRD4RC1008
PFR100-RC-600/100/20	100	600	100	350	2	ZRD4RC1202	- - -	- - -	SRD4RC1202
PFR100-RC-600/200/20	100	600	200	300	2	ZRD4RC1204	- - -	- - -	SRD4RC1204
PFR100-RC-600/300/20	100	600	300	250	2	ZRD4RC1206	- - -	- - -	SRD4RC1206
PFR100-RC-600/400/20	100	600	400	200	2	ZRD4RC1208	- - -	- - -	SRD4RC1208
PFR100-RC-600/500/20	100	600	500	185	2	ZRD4RC1210	- - -	- - -	SRD4RC1210

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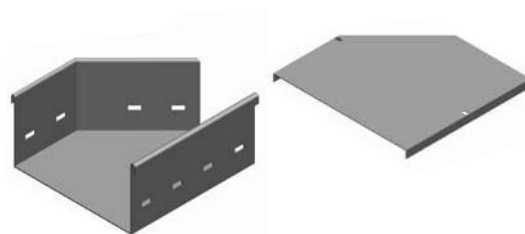
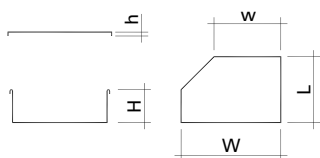
CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CRC-200/100	12	200	100	185	1	ZHA0RC0402	IHA0RC0402	YHA0RC0402	SHA0RC0402
PFR-CRC-300/100	12	300	100	200	1	ZHA0RC0602	IHA0RC0602	YHA0RC0602	SHA0RC0602
PFR-CRC-300/200	12	300	200	185	1	ZHA0RC0604	IHA0RC0604	YHA0RC0604	SHA0RC0604
PFR-CRC-400/100	12	400	100	250	1	ZHA0RC0802	IHA0RC0802	YHA0RC0802	SHA0RC0802
PFR-CRC-400/200	12	400	200	200	1	ZHA0RC0804	IHA0RC0804	YHA0RC0804	SHA0RC0804
PFR-CRC-400/300	12	400	300	185	1	ZHA0RC0806	IHA0RC0806	YHA0RC0806	SHA0RC0806
PFR-CRC-500/100	12	500	100	300	1	ZHA0RC1002	IHA0RC1002	YHA0RC1002	SHA0RC1002
PFR-CRC-500/200	12	500	200	250	1	ZHA0RC1004	IHA0RC1004	YHA0RC1004	SHA0RC1004
PFR-CRC-500/300	12	500	300	200	1	ZHA0RC1006	IHA0RC1006	YHA0RC1006	SHA0RC1006
PFR-CRC-500/400	12	500	400	250	1	ZHA0RC1008	IHA0RC1008	YHA0RC1008	SHA0RC1008
PFR-CRC-600/100	12	600	100	350	1	ZHA0RC1202	IHA0RC1202	YHA0RC1202	SHA0RC1202
PFR-CRC-600/200	12	600	200	300	1	ZHA0RC1204	IHA0RC1204	YHA0RC1204	SHA0RC1204
PFR-CRC-600/300	12	600	300	250	1	ZHA0RC1206	IHA0RC1206	YHA0RC1206	SHA0RC1206
PFR-CRC-600/400	12	600	400	200	1	ZHA0RC1208	IHA0RC1208	YHA0RC1208	SHA0RC1208
PFR-CRC-600/500	12	600	500	185	1	ZHA0RC1210	IHA0RC1210	YHA0RC1210	SHA0RC1210

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



16 [riduzione destra | right reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-RD-100/50/12	50	100	50	200	1,2	ZRB2RD0201	IRB2RD0201	YRB2RD0201	SRB2RD0201
PFR50-RD-200/100/12	50	200	100	200	1,2	ZRB2RD0402	IRB2RD0402	YRB2RD0402	SRB2RD0402
PFR50-RD-300/100/12	50	300	100	300	1,2	ZRB2RD0602	IRB2RD0602	YRB2RD0602	SRB2RD0602
PFR50-RD-300/200/12	50	300	200	200	1,2	ZRB2RD0604	IRB2RD0604	YRB2RD0604	SRB2RD0604
PFR50-RD-400/100/12	50	400	100	400	1,2	ZRB2RD0802	IRB2RD0802	YRB2RD0802	SRB2RD0802
PFR50-RD-400/200/12	50	400	200	300	1,2	ZRB2RD0804	IRB2RD0804	YRB2RD0804	SRB2RD0804
PFR50-RD-400/300/12	50	400	300	200	1,2	ZRB2RD0806	IRB2RD0806	YRB2RD0806	SRB2RD0806
PFR50-RD-500/100/12	50	500	100	500	1,2	ZRB2RD1002	IRB2RD1002	YRB2RD1002	SRB2RD1002
PFR50-RD-500/200/12	50	500	200	400	1,2	ZRB2RD1004	IRB2RD1004	YRB2RD1004	SRB2RD1004
PFR50-RD-500/300/12	50	500	300	300	1,2	ZRB2RD1006	IRB2RD1006	YRB2RD1006	SRB2RD1006
PFR50-RD-500/400/12	50	500	400	200	1,2	ZRB2RD1008	IRB2RD1008	YRB2RD1008	SRB2RD1008
PFR50-RD-100/50/15	50	100	50	200	1,5	ZRC2RD0201	IRC2RD0201	YRC2RD0201	SRC2RD0201
PFR50-RD-200/100/15	50	200	100	200	1,5	ZRC2RD0402	IRC2RD0402	YRC2RD0402	SRC2RD0402
PFR50-RD-300/100/15	50	300	100	300	1,5	ZRC2RD0602	IRC2RD0602	YRC2RD0602	SRC2RD0602
PFR50-RD-300/200/15	50	300	200	200	1,5	ZRC2RD0604	IRC2RD0604	YRC2RD0604	SRC2RD0604
PFR50-RD-400/100/15	50	400	100	400	1,5	ZRC2RD0802	IRC2RD0802	YRC2RD0802	SRC2RD0802
PFR50-RD-400/200/15	50	400	200	300	1,5	ZRC2RD0804	IRC2RD0804	YRC2RD0804	SRC2RD0804
PFR50-RD-400/300/15	50	400	300	200	1,5	ZRC2RD0806	IRC2RD0806	YRC2RD0806	SRC2RD0806
PFR50-RD-500/100/15	50	500	100	500	1,5	ZRC2RD1002	IRC2RD1002	YRC2RD1002	SRC2RD1002
PFR50-RD-500/200/15	50	500	200	400	1,5	ZRC2RD1004	IRC2RD1004	YRC2RD1004	SRC2RD1004
PFR50-RD-500/300/15	50	500	300	300	1,5	ZRC2RD1006	IRC2RD1006	YRC2RD1006	SRC2RD1006
PFR50-RD-500/400/15	50	500	400	200	1,5	ZRC2RD1008	IRC2RD1008	YRC2RD1008	SRC2RD1008

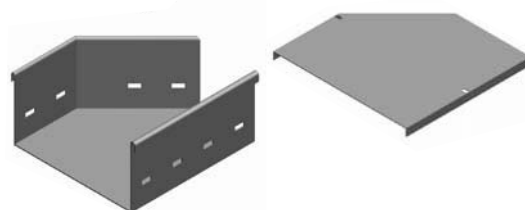
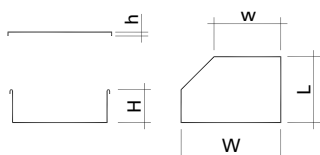
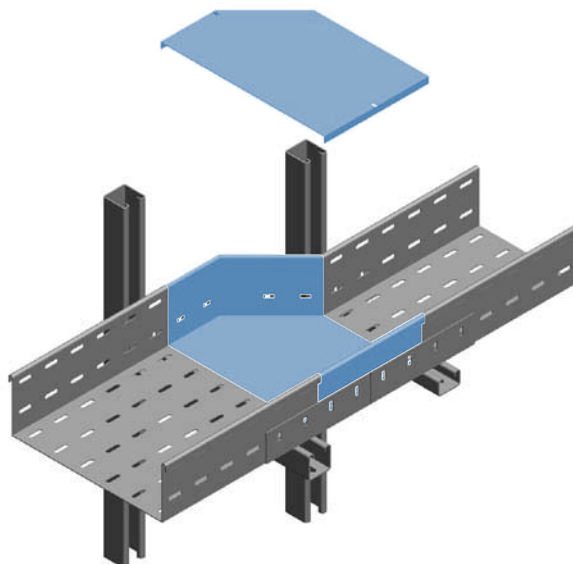
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CRD-100/50	12	100	50	200	1	ZHA0RD0201	IHA0RD0201	YHA0RD0201	SHA0RD0201
PFR-CRD-200/100	12	200	100	200	1	ZHA0RD0402	IHA0RD0402	YHA0RD0402	SHA0RD0402
PFR-CRD-300/100	12	300	100	300	1	ZHA0RD0602	IHA0RD0602	YHA0RD0602	SHA0RD0602
PFR-CRD-300/200	12	300	200	200	1	ZHA0RD0604	IHA0RD0604	YHA0RD0604	SHA0RD0604
PFR-CRD-400/100	12	400	100	400	1	ZHA0RD0802	IHA0RD0802	YHA0RD0802	SHA0RD0802
PFR-CRD-400/200	12	400	200	300	1	ZHA0RD0804	IHA0RD0804	YHA0RD0804	SHA0RD0804
PFR-CRD-400/300	12	400	300	200	1	ZHA0RD0806	IHA0RD0806	YHA0RD0806	SHA0RD0806
PFR-CRD-500/100	12	500	100	500	1	ZHA0RD1002	IHA0RD1002	YHA0RD1002	SHA0RD1002
PFR-CRD-500/200	12	500	200	400	1	ZHA0RD1004	IHA0RD1004	YHA0RD1004	SHA0RD1004
PFR-CRD-500/300	12	500	300	300	1	ZHA0RD1006	IHA0RD1006	YHA0RD1006	SHA0RD1006
PFR-CRD-500/400	12	500	400	200	1	ZHA0RD1008	IHA0RD1008	YHA0RD1008	SHA0RD1008

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



ELEMENTO | ELEMENT

CODICE | CODE

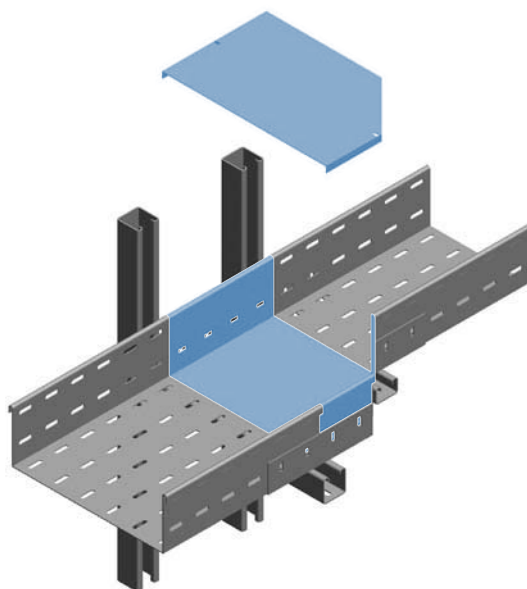
Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR100-RD-200/100/15	100	200	100	200	1,5	⊕ ZRC4RD0402	IRC4RD0402	YRC4RD0402	SRC4RD0402
PFR100-RD-300/100/15	100	300	100	300	1,5	⊕ ZRC4RD0602	IRC4RD0602	YRC4RD0602	SRC4RD0602
PFR100-RD-300/200/15	100	300	200	200	1,5	⊕ ZRC4RD0604	IRC4RD0604	YRC4RD0604	SRC4RD0604
PFR100-RD-400/100/15	100	400	100	400	1,5	⊕ ZRC4RD0802	IRC4RD0802	YRC4RD0802	SRC4RD0802
PFR100-RD-400/200/15	100	400	200	300	1,5	⊕ ZRC4RD0804	IRC4RD0804	YRC4RD0804	SRC4RD0804
PFR100-RD-400/300/15	100	400	300	200	1,5	⊕ ZRC4RD0806	IRC4RD0806	YRC4RD0806	SRC4RD0806
PFR100-RD-500/100/15	100	500	100	500	1,5	⊕ ZRC4RD1002	IRC4RD1002	YRC4RD1002	SRC4RD1002
PFR100-RD-500/200/15	100	500	200	400	1,5	⊕ ZRC4RD1004	IRC4RD1004	YRC4RD1004	SRC4RD1004
PFR100-RD-500/300/15	100	500	300	300	1,5	⊕ ZRC4RD1006	IRC4RD1006	YRC4RD1006	SRC4RD1006
PFR100-RD-500/400/15	100	500	400	200	1,5	⊕ ZRC4RD1008	IRC4RD1008	YRC4RD1008	SRC4RD1008
PFR100-RD-600/100/15	100	600	100	600	1,5	⊕ ZRC4RD1202	IRC4RD1202	YRC4RD1202	SRC4RD1202
PFR100-RD-600/200/15	100	600	200	500	1,5	⊕ ZRC4RD1204	IRC4RD1204	YRC4RD1204	SRC4RD1204
PFR100-RD-600/300/15	100	600	300	400	1,5	⊕ ZRC4RD1206	IRC4RD1206	YRC4RD1206	SRC4RD1206
PFR100-RD-600/400/15	100	600	400	300	1,5	⊕ ZRC4RD1208	IRC4RD1208	YRC4RD1208	SRC4RD1208
PFR100-RD-600/500/15	100	600	500	200	1,5	⊕ ZRC4RD1210	IRC4RD1210	YRC4RD1210	SRC4RD1210
PFR100-RD-200/100/20	100	200	100	200	2	ZRD4RD0402	- - -	- - -	SRD4RD0402
PFR100-RD-300/100/20	100	300	100	300	2	ZRD4RD0602	- - -	- - -	SRD4RD0602
PFR100-RD-300/200/20	100	300	200	200	2	ZRD4RD0604	- - -	- - -	SRD4RD0604
PFR100-RD-400/100/20	100	400	100	400	2	ZRD4RD0802	- - -	- - -	SRD4RD0802
PFR100-RD-400/200/20	100	400	200	300	2	ZRD4RD0804	- - -	- - -	SRD4RD0804
PFR100-RD-400/300/20	100	400	300	200	2	ZRD4RD0806	- - -	- - -	SRD4RD0806
PFR100-RD-500/100/20	100	500	100	500	2	ZRD4RD1002	- - -	- - -	SRD4RD1002
PFR100-RD-500/200/20	100	500	200	400	2	ZRD4RD1004	- - -	- - -	SRD4RD1004
PFR100-RD-500/300/20	100	500	300	300	2	ZRD4RD1006	- - -	- - -	SRD4RD1006
PFR100-RD-500/400/20	100	500	400	200	2	ZRD4RD1008	- - -	- - -	SRD4RD1008
PFR100-RD-600/100/20	100	600	100	600	2	ZRD4RD1202	- - -	- - -	SRD4RD1202
PFR100-RD-600/200/20	100	600	200	500	2	ZRD4RD1204	- - -	- - -	SRD4RD1204
PFR100-RD-600/300/20	100	600	300	400	2	ZRD4RD1206	- - -	- - -	SRD4RD1206
PFR100-RD-600/400/20	100	600	400	300	2	ZRD4RD1208	- - -	- - -	SRD4RD1208
PFR100-RD-600/500/20	100	600	500	200	2	ZRD4RD1210	- - -	- - -	SRD4RD1210

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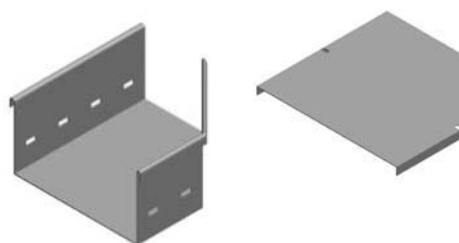
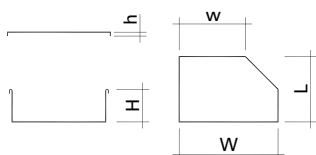
CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CRD-200/100	12	200	100	200	1	ZHA0RD0402	IHA0RD0402	YHA0RD0402	SHA0RD0402
PFR-CRD-300/100	12	300	100	300	1	ZHA0RD0602	IHA0RD0602	YHA0RD0602	SHA0RD0602
PFR-CRD-300/200	12	300	200	200	1	ZHA0RD0604	IHA0RD0604	YHA0RD0604	SHA0RD0604
PFR-CRD-400/100	12	400	100	400	1	ZHA0RD0802	IHA0RD0802	YHA0RD0802	SHA0RD0802
PFR-CRD-400/200	12	400	200	300	1	ZHA0RD0804	IHA0RD0804	YHA0RD0804	SHA0RD0804
PFR-CRD-400/300	12	400	300	200	1	ZHA0RD0806	IHA0RD0806	YHA0RD0806	SHA0RD0806
PFR-CRD-500/100	12	500	100	500	1	ZHA0RD1002	IHA0RD1002	YHA0RD1002	SHA0RD1002
PFR-CRD-500/200	12	500	200	400	1	ZHA0RD1004	IHA0RD1004	YHA0RD1004	SHA0RD1004
PFR-CRD-500/300	12	500	300	300	1	ZHA0RD1006	IHA0RD1006	YHA0RD1006	SHA0RD1006
PFR-CRD-500/400	12	500	400	200	1	ZHA0RD1008	IHA0RD1008	YHA0RD1008	SHA0RD1008
PFR-CRD-600/100	12	600	100	600	1	ZHA0RD1202	IHA0RD1202	YHA0RD1202	SHA0RD1202
PFR-CRD-600/200	12	600	200	500	1	ZHA0RD1204	IHA0RD1204	YHA0RD1204	SHA0RD1204
PFR-CRD-600/300	12	600	300	400	1	ZHA0RD1206	IHA0RD1206	YHA0RD1206	SHA0RD1206
PFR-CRD-600/400	12	600	400	300	1	ZHA0RD1208	IHA0RD1208	YHA0RD1208	SHA0RD1208
PFR-CRD-600/500	12	600	500	200	1	ZHA0RD1210	IHA0RD1210	YHA0RD1210	SHA0RD1210

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



18 [riduzione sinistra | left reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-RS-100/50/12	50	100	50	200	1,2	ZRB2RS0201	IRB2RS0201	YRB2RS0201	SRB2RS0201
PFR50-RS-200/100/12	50	200	100	200	1,2	ZRB2RS0402	IRB2RS0402	YRB2RS0402	SRB2RS0402
PFR50-RS-300/100/12	50	300	100	300	1,2	ZRB2RS0602	IRB2RS0602	YRB2RS0602	SRB2RS0602
PFR50-RS-300/200/12	50	300	200	200	1,2	ZRB2RS0604	IRB2RS0604	YRB2RS0604	SRB2RS0604
PFR50-RS-400/100/12	50	400	100	400	1,2	ZRB2RS0802	IRB2RS0802	YRB2RS0802	SRB2RS0802
PFR50-RS-400/200/12	50	400	200	300	1,2	ZRB2RS0804	IRB2RS0804	YRB2RS0804	SRB2RS0804
PFR50-RS-400/300/12	50	400	300	200	1,2	ZRB2RS0806	IRB2RS0806	YRB2RS0806	SRB2RS0806
PFR50-RS-500/100/12	50	500	100	500	1,2	ZRB2RS1002	IRB2RS1002	YRB2RS1002	SRB2RS1002
PFR50-RS-500/200/12	50	500	200	400	1,2	ZRB2RS1004	IRB2RS1004	YRB2RS1004	SRB2RS1004
PFR50-RS-500/300/12	50	500	300	300	1,2	ZRB2RS1006	IRB2RS1006	YRB2RS1006	SRB2RS1006
PFR50-RS-500/400/12	50	500	400	200	1,2	ZRB2RS1008	IRB2RS1008	YRB2RS1008	SRB2RS1008
PFR50-RS-100/50/15	50	100	50	200	1,5	ZRC2RS0201	IRC2RS0201	YRC2RS0201	SRC2RS0201
PFR50-RS-200/100/15	50	200	100	200	1,5	ZRC2RS0402	IRC2RS0402	YRC2RS0402	SRC2RS0402
PFR50-RS-300/100/15	50	300	100	300	1,5	ZRC2RS0602	IRC2RS0602	YRC2RS0602	SRC2RS0602
PFR50-RS-300/200/15	50	300	200	200	1,5	ZRC2RS0604	IRC2RS0604	YRC2RS0604	SRC2RS0604
PFR50-RS-400/100/15	50	400	100	400	1,5	ZRC2RS0802	IRC2RS0802	YRC2RS0802	SRC2RS0802
PFR50-RS-400/200/15	50	400	200	300	1,5	ZRC2RS0804	IRC2RS0804	YRC2RS0804	SRC2RS0804
PFR50-RS-400/300/15	50	400	300	200	1,5	ZRC2RS0806	IRC2RS0806	YRC2RS0806	SRC2RS0806
PFR50-RS-500/100/15	50	500	100	500	1,5	ZRC2RS1002	IRC2RS1002	YRC2RS1002	SRC2RS1002
PFR50-RS-500/200/15	50	500	200	400	1,5	ZRC2RS1004	IRC2RS1004	YRC2RS1004	SRC2RS1004
PFR50-RS-500/300/15	50	500	300	300	1,5	ZRC2RS1006	IRC2RS1006	YRC2RS1006	SRC2RS1006
PFR50-RS-500/400/15	50	500	400	200	1,5	ZRC2RS1008	IRC2RS1008	YRC2RS1008	SRC2RS1008

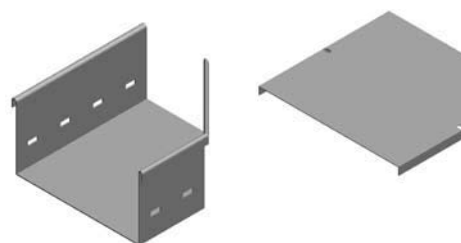
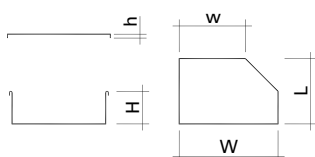
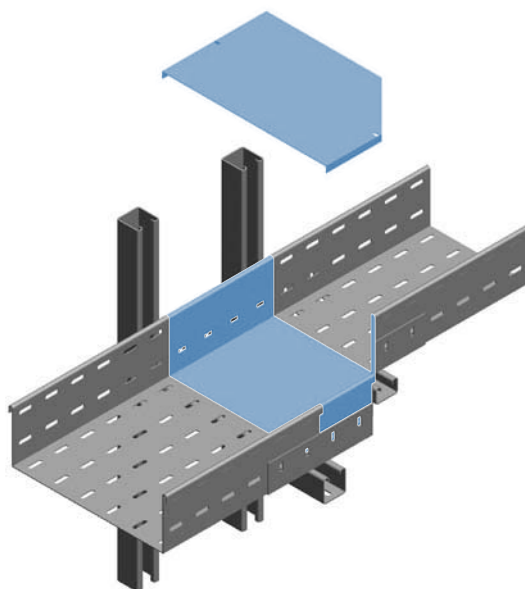
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CRS-100/50	12	100	50	200	1	ZHA0RS0201	IHA0RS0201	YHA0RS0201	SHA0RS0201
PFR-CRS-200/100	12	200	100	200	1	ZHA0RS0402	IHA0RS0402	YHA0RS0402	SHA0RS0402
PFR-CRS-300/100	12	300	100	300	1	ZHA0RS0602	IHA0RS0602	YHA0RS0602	SHA0RS0602
PFR-CRS-300/200	12	300	200	200	1	ZHA0RS0604	IHA0RS0604	YHA0RS0604	SHA0RS0604
PFR-CRS-400/100	12	400	100	400	1	ZHA0RS0802	IHA0RS0802	YHA0RS0802	SHA0RS0802
PFR-CRS-400/200	12	400	200	300	1	ZHA0RS0804	IHA0RS0804	YHA0RS0804	SHA0RS0804
PFR-CRS-400/300	12	400	300	200	1	ZHA0RS0806	IHA0RS0806	YHA0RS0806	SHA0RS0806
PFR-CRS-500/100	12	500	100	500	1	ZHA0RS1002	IHA0RS1002	YHA0RS1002	SHA0RS1002
PFR-CRS-500/200	12	500	200	400	1	ZHA0RS1004	IHA0RS1004	YHA0RS1004	SHA0RS1004
PFR-CRS-500/300	12	500	300	300	1	ZHA0RS1006	IHA0RS1006	YHA0RS1006	SHA0RS1006
PFR-CRS-500/400	12	500	400	200	1	ZHA0RS1008	IHA0RS1008	YHA0RS1008	SHA0RS1008

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR100-RS-200/100/15	100	200	100	200	1,5	⊕ ZRC4RS0402	IRC4RS0402	YRC4RS0402	SRC4RS0402
PFR100-RS-300/100/15	100	300	100	300	1,5	⊕ ZRC4RS0602	IRC4RS0602	YRC4RS0602	SRC4RS0602
PFR100-RS-300/200/15	100	300	200	200	1,5	⊕ ZRC4RS0604	IRC4RS0604	YRC4RS0604	SRC4RS0604
PFR100-RS-400/100/15	100	400	100	400	1,5	⊕ ZRC4RS0802	IRC4RS0802	YRC4RS0802	SRC4RS0802
PFR100-RS-400/200/15	100	400	200	300	1,5	⊕ ZRC4RS0804	IRC4RS0804	YRC4RS0804	SRC4RS0804
PFR100-RS-400/300/15	100	400	300	200	1,5	⊕ ZRC4RS0806	IRC4RS0806	YRC4RS0806	SRC4RS0806
PFR100-RS-500/100/15	100	500	100	500	1,5	⊕ ZRC4RS1002	IRC4RS1002	YRC4RS1002	SRC4RS1002
PFR100-RS-500/200/15	100	500	200	400	1,5	⊕ ZRC4RS1004	IRC4RS1004	YRC4RS1004	SRC4RS1004
PFR100-RS-500/300/15	100	500	300	300	1,5	⊕ ZRC4RS1006	IRC4RS1006	YRC4RS1006	SRC4RS1006
PFR100-RS-500/400/15	100	500	400	200	1,5	⊕ ZRC4RS1008	IRC4RS1008	YRC4RS1008	SRC4RS1008
PFR100-RS-600/100/15	100	600	100	600	1,5	⊕ ZRC4RS1202	IRC4RS1202	YRC4RS1202	SRC4RS1202
PFR100-RS-600/200/15	100	600	200	500	1,5	⊕ ZRC4RS1204	IRC4RS1204	YRC4RS1204	SRC4RS1204
PFR100-RS-600/300/15	100	600	300	400	1,5	⊕ ZRC4RS1206	IRC4RS1206	YRC4RS1206	SRC4RS1206
PFR100-RS-600/400/15	100	600	400	300	1,5	⊕ ZRC4RS1208	IRC4RS1208	YRC4RS1208	SRC4RS1208
PFR100-RS-600/500/15	100	600	500	200	1,5	⊕ ZRC4RS1210	IRC4RS1210	YRC4RS1210	SRC4RS1210
PFR100-RS-200/100/20	100	200	100	200	2	ZRD4RS0402	- - -	- - -	SRD4RS0402
PFR100-RS-300/100/20	100	300	100	300	2	ZRD4RS0602	- - -	- - -	SRD4RS0602
PFR100-RS-300/200/20	100	300	200	200	2	ZRD4RS0604	- - -	- - -	SRD4RS0604
PFR100-RS-400/100/20	100	400	100	400	2	ZRD4RS0802	- - -	- - -	SRD4RS0802
PFR100-RS-400/200/20	100	400	200	300	2	ZRD4RS0804	- - -	- - -	SRD4RS0804
PFR100-RS-400/300/20	100	400	300	200	2	ZRD4RS0806	- - -	- - -	SRD4RS0806
PFR100-RS-500/100/20	100	500	100	500	2	ZRD4RS1002	- - -	- - -	SRD4RS1002
PFR100-RS-500/200/20	100	500	200	400	2	ZRD4RS1004	- - -	- - -	SRD4RS1004
PFR100-RS-500/300/20	100	500	300	300	2	ZRD4RS1006	- - -	- - -	SRD4RS1006
PFR100-RS-500/400/20	100	500	400	200	2	ZRD4RS1008	- - -	- - -	SRD4RS1008
PFR100-RS-600/100/20	100	600	100	600	2	ZRD4RS1202	- - -	- - -	SRD4RS1202
PFR100-RS-600/200/20	100	600	200	500	2	ZRD4RS1204	- - -	- - -	SRD4RS1204
PFR100-RS-600/300/20	100	600	300	400	2	ZRD4RS1206	- - -	- - -	SRD4RS1206
PFR100-RS-600/400/20	100	600	400	300	2	ZRD4RS1208	- - -	- - -	SRD4RS1208
PFR100-RS-600/500/20	100	600	500	200	2	ZRD4RS1210	- - -	- - -	SRD4RS1210

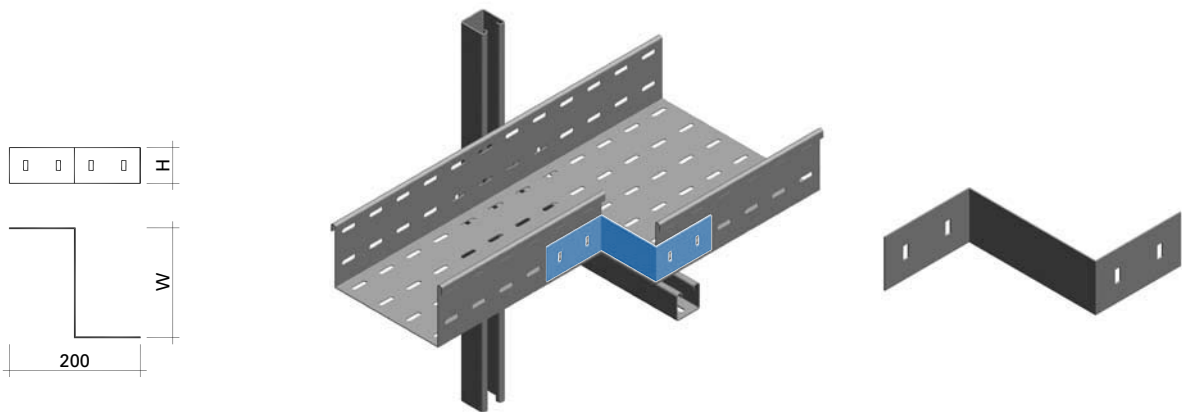
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR-CRS-200/100	12	200	100	200	1	ZHA0RS0402	IHA0RS0402	YHA0RS0402	SHA0RS0402
PFR-CRS-300/100	12	300	100	300	1	ZHA0RS0602	IHA0RS0602	YHA0RS0602	SHA0RS0602
PFR-CRS-300/200	12	300	200	200	1	ZHA0RS0604	IHA0RS0604	YHA0RS0604	SHA0RS0604
PFR-CRS-400/100	12	400	100	400	1	ZHA0RS0802	IHA0RS0802	YHA0RS0802	SHA0RS0802
PFR-CRS-400/200	12	400	200	300	1	ZHA0RS0804	IHA0RS0804	YHA0RS0804	SHA0RS0804
PFR-CRS-400/300	12	400	300	200	1	ZHA0RS0806	IHA0RS0806	YHA0RS0806	SHA0RS0806
PFR-CRS-500/100	12	500	100	500	1	ZHA0RS1002	IHA0RS1002	YHA0RS1002	SHA0RS1002
PFR-CRS-500/200	12	500	200	400	1	ZHA0RS1004	IHA0RS1004	YHA0RS1004	SHA0RS1004
PFR-CRS-500/300	12	500	300	300	1	ZHA0RS1006	IHA0RS1006	YHA0RS1006	SHA0RS1006
PFR-CRS-500/400	12	500	400	200	1	ZHA0RS1008	IHA0RS1008	YHA0RS1008	SHA0RS1008
PFR-CRS-600/100	12	600	100	600	1	ZHA0RS1202	IHA0RS1202	YHA0RS1202	SHA0RS1202
PFR-CRS-600/200	12	600	200	500	1	ZHA0RS1204	IHA0RS1204	YHA0RS1204	SHA0RS1204
PFR-CRS-600/300	12	600	300	400	1	ZHA0RS1206	IHA0RS1206	YHA0RS1206	SHA0RS1206
PFR-CRS-600/400	12	600	400	300	1	ZHA0RS1208	IHA0RS1208	YHA0RS1208	SHA0RS1208
PFR-CRS-600/500	12	600	500	200	1	ZHA0RS1210	IHA0RS1210	YHA0RS1210	SHA0RS1210

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

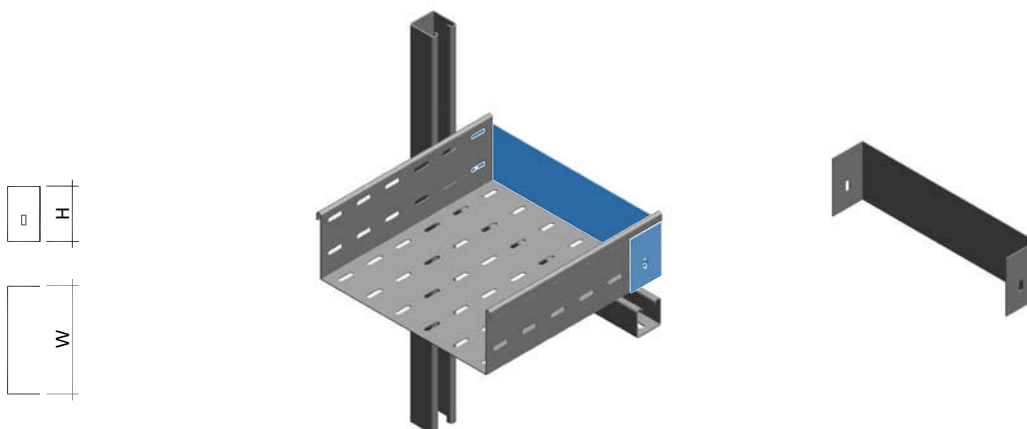
[giunto di riduzione | reduction joint]



ELEMENTO ELEMENT		CODICE CODE						
Descr.	H	W	Th	HDG	AISI 304	AISI 316	SENDZIMIR	
PFR50-GR-50/15	37	50	1,5	ZRC2GR0001	IRC2GR0001	YRC2GR0001	SRC2GR0001	
PFR50-GR-100/15	37	100	1,5	ZRC2GR0002	IRC2GR0002	YRC2GR0002	SRC2GR0002	
PFR50-GR-150/15	37	150	1,5	ZRC2GR0003	IRC2GR0003	YRC2GR0003	SRC2GR0003	
PFR50-GR-200/15	37	200	1,5	ZRC2GR0004	IRC2GR0004	YRC2GR0004	SRC2GR0004	
PFR50-GR-300/15	37	300	1,5	ZRC2GR0006	IRC2GR0006	YRC2GR0006	SRC2GR0006	
PFR50-GR-400/15	37	400	1,5	ZRC2GR0008	IRC2GR0008	YRC2GR0008	SRC2GR0008	
PFR100-GR-50/15	55	50	1,5	ZTC4GR0001	ITC4GR0001	YTC4GR0001	SRC4GR0001	
PFR100-GR-100/15	55	100	1,5	ZTC4GR0002	ITC4GR0002	YTC4GR0002	SRC4GR0002	
PFR100-GR-150/15	55	150	1,5	ZTC4GR0003	ITC4GR0003	YTC4GR0003	SRC4GR0003	
PFR100-GR-200/15	55	200	1,5	ZTC4GR0004	ITC4GR0004	YTC4GR0004	SRC4GR0004	
PFR100-GR-250/15	55	250	1,5	ZTC4GR0005	ITC4GR0005	YTC4GR0005	SRC4GR0005	
PFR100-GR-300/15	55	300	1,5	ZTC4GR0006	ITC4GR0006	YTC4GR0006	SRC4GR0006	
PFR100-GR-400/15	55	400	1,5	ZTC4GR0008	ITC4GR0008	YTC4GR0008	SRC4GR0008	
PFR100-GR-500/15	55	500	1,5	ZTC4GR0010	ITC4GR0010	YTC4GR0010	SRC4GR0010	

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[terminazione passerella | end plate]



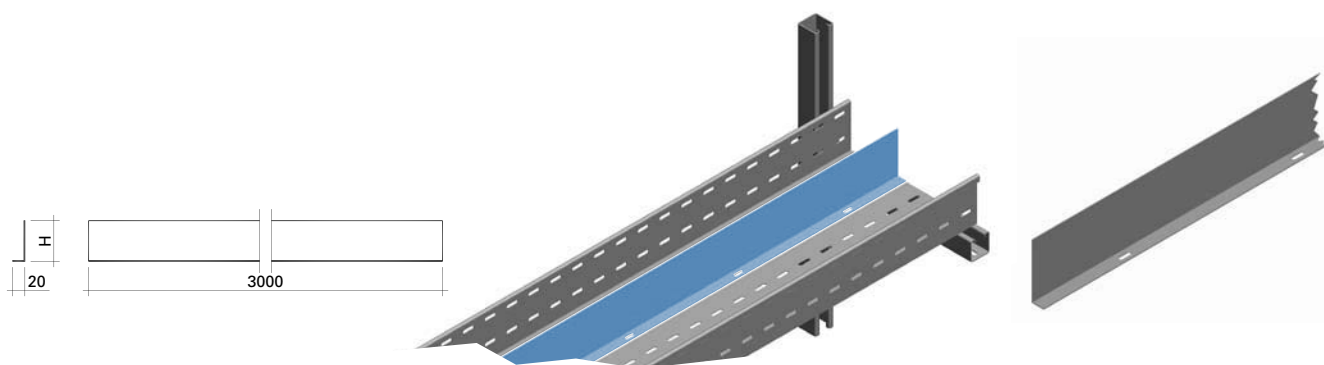
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-TP-100/15	37	100	1,5	ZRC2TP0002	IRC2TP0002	YRC2TP0002	SRC2TP0002
PFR50-TP-200/15	37	200	1,5	ZRC2TP0004	IRC2TP0004	YRC2TP0004	SRC2TP0004
PFR50-TP-300/15	37	300	1,5	ZRC2TP0006	IRC2TP0006	YRC2TP0006	SRC2TP0006
PFR50-TP-400/15	37	400	1,5	ZRC2TP0008	IRC2TP0008	YRC2TP0008	SRC2TP0008
PFR50-TP-500/15	37	500	1,5	ZRC2TP0010	IRC2TP0010	YRC2TP0010	SRC2TP0010
PFR50-TP-600/15	37	600	1,5	ZRC2TP0012	IRC2TP0012	YRC2TP0012	SRC2TP0012
PFR100-TP-200/15	85	200	1,5	ZRC4TP0004	IRC4TP0004	YRC4TP0004	SRC4TP0004
PFR100-TP-300/15	85	300	1,5	ZRC4TP0006	IRC4TP0006	YRC4TP0006	SRC4TP0006
PFR100-TP-400/15	85	400	1,5	ZRC4TP0008	IRC4TP0008	YRC4TP0008	SRC4TP0008
PFR100-TP-500/15	85	500	1,5	ZRC4TP0010	IRC4TP0010	YRC4TP0010	SRC4TP0010
PFR100-TP-600/15	85	600	1,5	ZRC4TP0012	IRC4TP0012	YRC4TP0012	SRC4TP0012
PFR100-TP-800/15	85	800	1,5	ZRC4TP0016	IRC4TP0016	YRC4TP0016	SRC4TP0016

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[setto separatore | divider]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-SS/15	45	1,5	ZRC2SS3000	IRC2SS3000	YRC2SS3000	SRC2SS3000
PFR100-SS/15	95	1,5	ZRC4SS3000	IRC4SS3000	YRC4SS3000	SRC4SS3000

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto normale | normal joint]

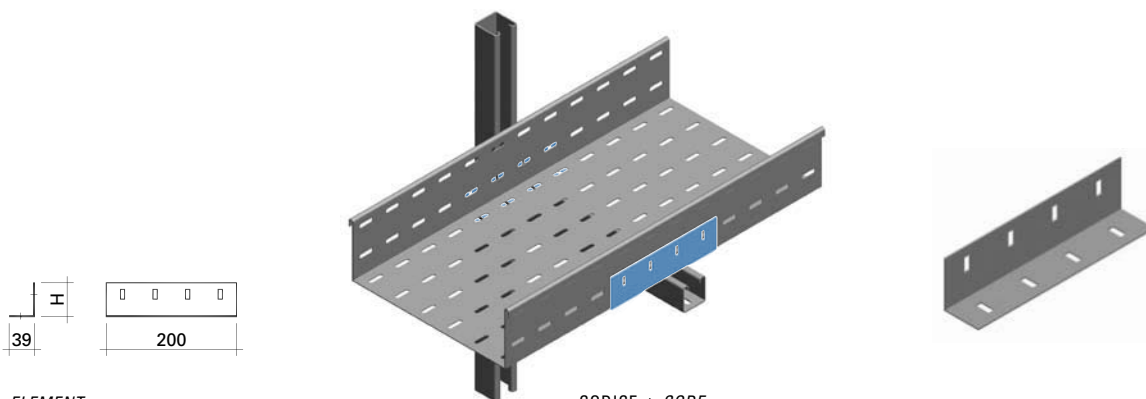


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-GN/15	42	1,5	ZRC2GN0000	IRC2GN0000	YRC2GN0000	SRC2GN0000

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.



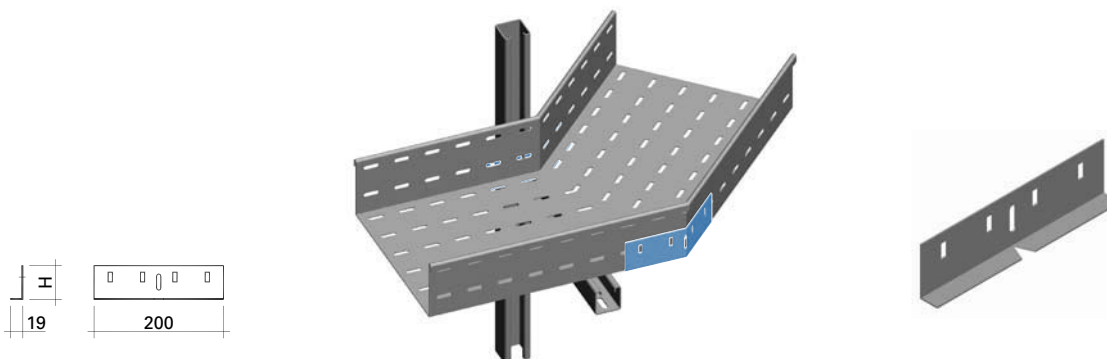
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR100-GN/15	52	1,5	⊕ ZRC4GN0000	IRC4GN0000	YRC4GN0000	SRC4GN0000
PFR100-GN/20	52	2	ZRD4GN0000	- - -	- - -	SRD4GN0000

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto adattabile orizzontale | adjustable horizontal joint]



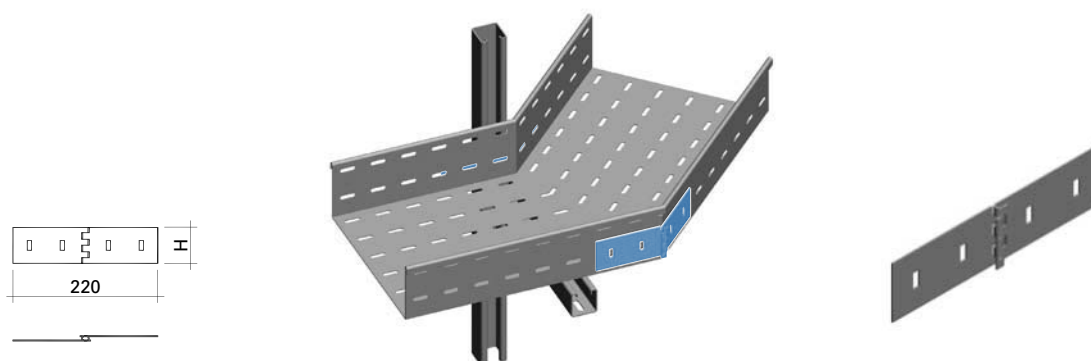
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-GA0/15	42	1,5	ZRC2GA0000	IRC2GA0000	YRC2GA0000	SRC2GA0000
PFR100-GA0/15	52	1,5	ZRC4GA0000	IRC4GA0000	YRC4GA0000	SRC4GA0000

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto snodo orizzontale | horizontal hinged joint]



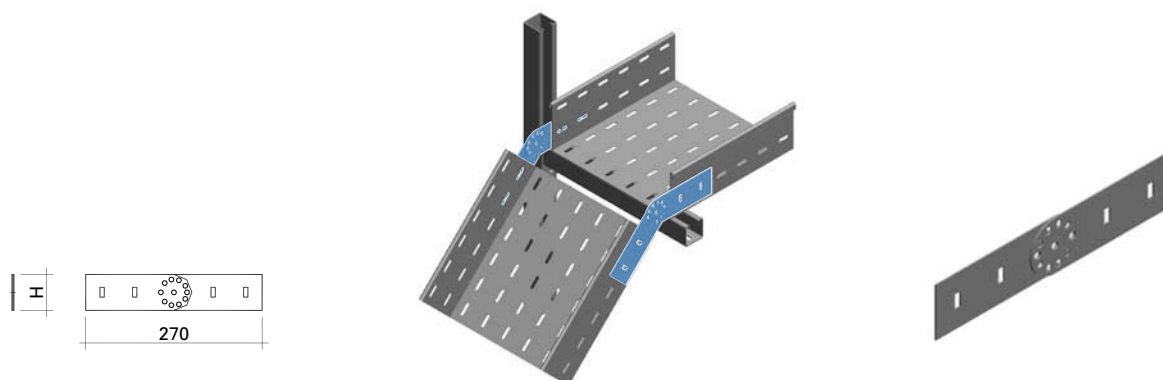
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-GS0/15	40	1,5	ZRC2G0000E	IRC2G0000I	YRC2G0000Y	SRC2G0000E
PFR100-GS0/15	55	1,5	ZTC4G0000E	ITC4G0000I	YTC4G0000Y	SRC4G0000E

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto snodo verticale | vertical hinged joint]



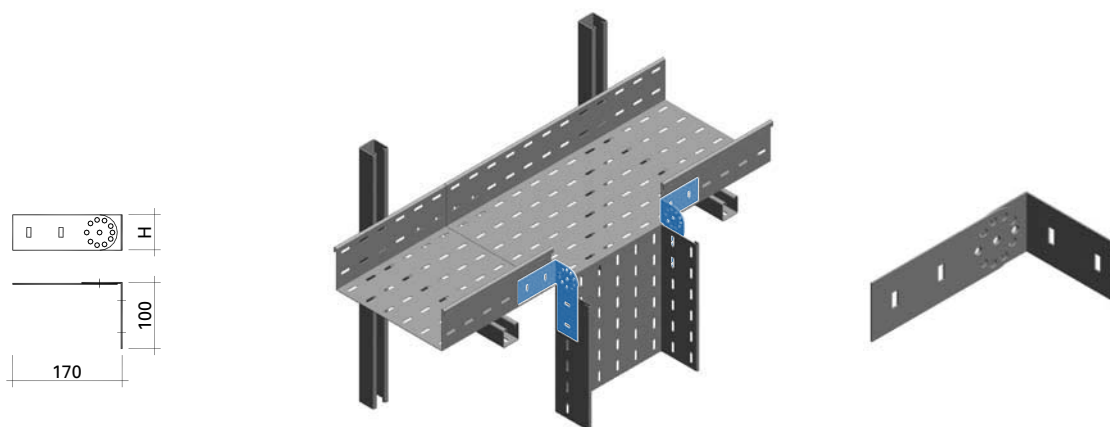
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-GSV/15	40	1,5	ZRC2GV000E	IRC2GV000I	YRC2GV000Y	SRC2GV000E
PFR100-GSV/15	55	1,5	ZTC4GV000E	ITC4GV000I	YTC4GV000Y	SRC4GV000E

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto attacco laterale | lateral connection joint]



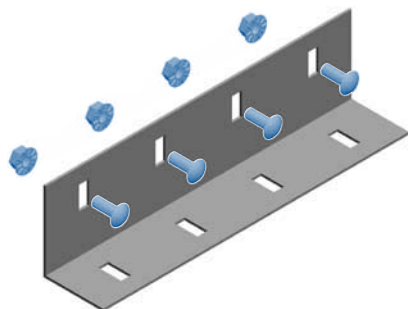
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFR50-GAL/15	40	1,5	ZRC2AL000E	IRC2AL000I	YRC2AL000Y	SRC2AL000E
PFR100-GAL/15	55	1,5	ZTC4AL000E	ITC4AL000I	YTC4AL000Y	SRC4AL000E

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2 - 1,5 - 2 mm. **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2 - 1,5 - 2 mm.

[bullone per giunzioni | bolt for joints]

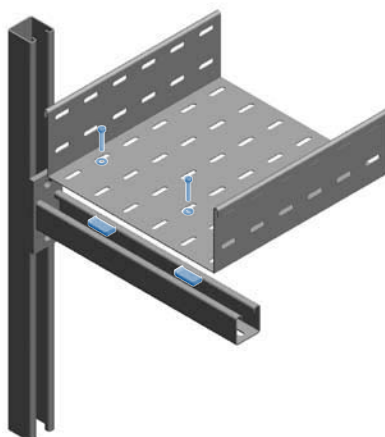


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite TTQST M6x12 / Cup square screw M6x12	VEQ612	VIQ615	VYQ615	- - -
Dado M6 / Nut M6	VEDZ06	VIDZ06	VYDZ06	- - -

[bullone fissaggio passerella | cable raceways fixing bolt]

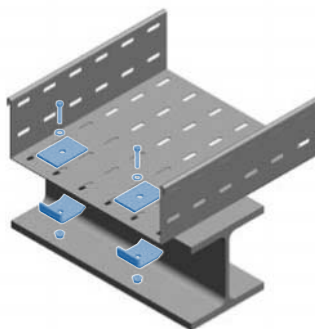


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite M6x25 / Screw M6x25	VEC625	VIC625	VYC625	- - -
Rondella piana D6 / Washer D6	VERP06	VIRP06	VYRP06	- - -
Dado ad ancora M6 / Anchor nut M6	VEA006	VIA006	VYA006	- - -

[bullone fissaggio passerella a rack | cable raceways fixing bolt to rack]



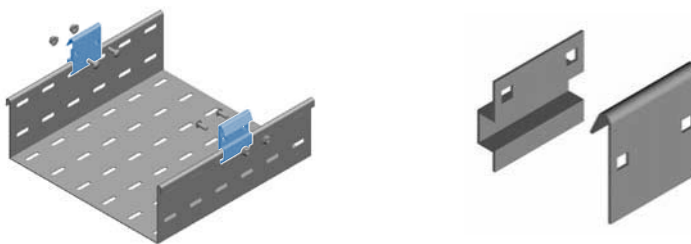
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite M6x40 / Screw M6x40	VEC640	VIC640	VYC640	- - -
Rondella piana D6 / Washer D6	VERP06	VIRP06	VYRP06	- - -
Piastrina BFP-RACK / Plate BFP-RACK	* S0FP0002	S0FP0012	S0FP0022	- - -
Dado M6 / Nut M6	VEDZ06	VIDZ06	VYDZ06	- - -

* Acciaio zincato a caldo / Hot dip galvanized.

[distanziatore coperchio | cover spacer]



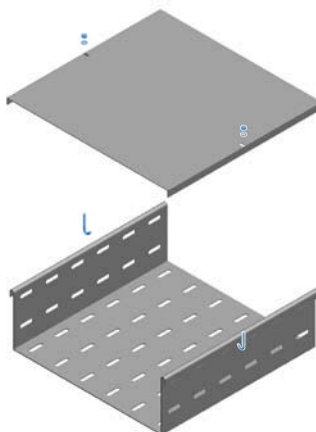
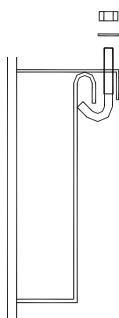
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	HDG	AISI 304	AISI 316	-
Distanziatore coperchio interno / Internal cover spacer	SODC0001	SODC0011	SODC0021	- - -
Distanziatore coperchio esterno / External cover spacer	SODC0002	SODC0012	SODC0022	- - -

25

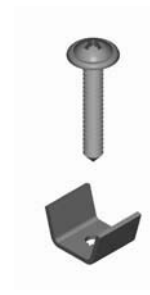
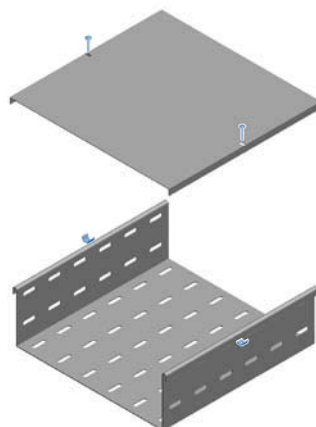
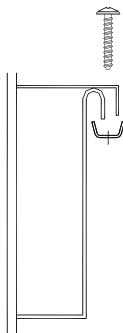
[fissaggio coperchio | cover fixing]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	-	AISI 304	AISI 316	-
Dado M4 / Nut M4	- - -	VIDM04	VYDM04	- - -
Rondella piana D4 / Washer D4	- - -	VIRP04	VYRP04	- - -
Gancio fissaggio coperchio / Hook cover fixing	- - -	VIG432	VYG432	- - -



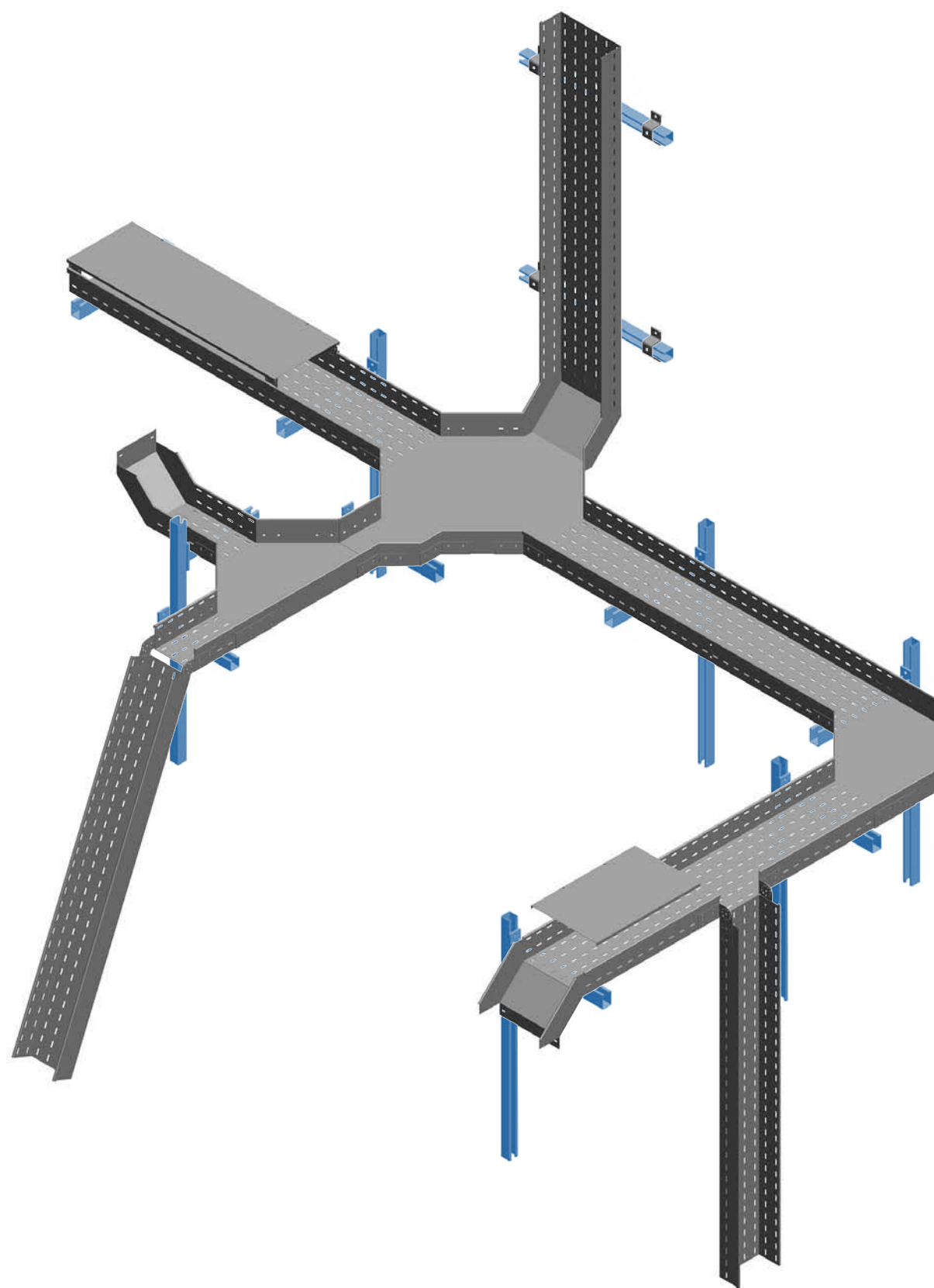
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	-	AISI 304	AISI 316	-
Vite fissaggio coperchio 4x25 / Cover fixing screw 4x25	- - -	VIA425	VYA425	- - -
Piastrina fissaggio coperchio / Plate cover fixing	- - -	VIFC04	VYFC04	- - -

PFR

[accessori | accessories]



passerelle a fondo forato | perforated bottom cable trays

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Certificato IMQ CA02.02591
per Passerelle a fondo forato.

IMQ approval certificate
CA02.02591
for Perforated bottom cable trays.

INTRODUZIONE

Le passerelle forate ad aletta semplice tipo PFS trovano la migliore utilizzazione nel montaggio degli impianti di strumentazione.

Sono infatti particolarmente adatte al contenimento di cavi di e tubi in rame di piccola sezione.

Le caratteristiche costruttive derivano dalla lunga esperienza SITIE nel settore dei montaggi industriali, ne consentono l'utilizzo in impianti che per le loro caratteristiche necessitano di elevata sicurezza ed affidabilità.

Lavorando da anni in regime di qualità, con le certificazioni per qualità, ambiente e sicurezza ISO 9001-2000, ISO 14001 e OHSAS 18001, SITIE detiene il marchio IMQ per tale tipo di passerelle.

Le tipologie certificate sono contrassegnate nel presente catalogo dal marchio

NOTE TECNICHE

Le passerelle forate ad aletta semplice tipo PFS sono progettate e costruite in conformità alla norma CEI EN 61537 Classe 23-76 e sono fornibili nei seguenti materiali:

- acciaio al carbonio S235JR (norma di riferimento UNI EN 10025) e zincate a caldo per immersione dopo lavorazione secondo norma CEI 7.6
- acciaio inox AISI 304
- acciaio inox AISI 316
- lamiera di acciaio zincato a caldo tipo sendzimir, S250GD Z200 (norma di riferimento UNI EN 10147).

Le passerelle forate ad aletta diritta tipo PFS sono ottenute da profilatura a freddo.

I raggi di curvatura dei pezzi speciali tengono conto delle normative CEI 11-17 che stabiliscono un raggio minimo di curvatura in rapporto al diametro del cavo a richiesta è possibile fornire raggi di curvatura diversi.

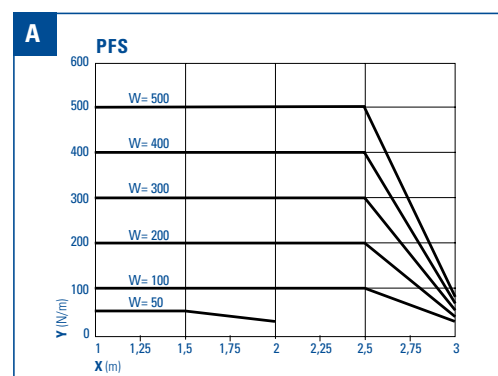
I coperchi sono costruiti normalmente piani di spessore 1,00 mm.

A richiesta si possono avere spessori maggiori e forma spiovente.

PORTATE DELLE PASSERELLE (fig. A)

Il sistema di passerelle forate ad aletta semplice tipo PFS è stato sottoposto ai test per la definizione dei carichi massimi applicabili (SWL – Safe Working Load) in conformità alla norma CEI EN 61537.

Riportiamo qui di seguito il diagramma che definisce, in funzione della distanza tra i sostegni, il carico massimo sopportabile uniformemente distribuito (UDL – Uniformly Distributed load).



— Carico uniformemente distribuito / Uniformly distributed load
X Distanza tra gli appoggi (metri) / Distance between supports (meters)
Y Carico uniformemente distribuito (N/m) / Uniformly distributed load (N/m)

CONTINUITÀ ELETTRICA

Il sistema di passerelle forate ad aletta semplice tipo PFS è stato sottoposto ai test per la verifica della continuità elettrica in conformità alla norma CEI EN 61537.

La prova consiste nel far passare una corrente di 25 A, con frequenza compresa tra 50 e 60 Hz, per tutta la lunghezza dei campioni; la caduta di tensione deve essere misurata sia attraverso il giunto che sulla passerella intera, e quindi:

- tra due punti a 50 mm da ogni lato del giunto
- tra due punti a distanza 500 mm su un lato rispetto al giunto.

Le impedenze misurate non devono superare i 50 mΩ attraverso il giunto e 5 mΩ per metro senza il giunto. La prova è stata eseguita su due elementi di passerella uniti da un giunto e 8 bulloni con quadro sotto testa M6x12.

INTRODUCTION

Perforated cable trays with single ribs PFS type are the best solution for the installation of instrumentation plants.

They are, in fact, particularly suitable for the containment of low-section copper cables and pipes.

Constructional features, which are the results of SITIE long experience in the field of industrial installations, permit their use and installation in all kinds of environment where reliability and safety are priority-requirements.

Further to a long experience under a quality control system, with the ISO 9001-2000, ISO 14001 and OHSAS 18001 certifications for quality, environment and safety, SITIE has obtained the IMQ mark for this kind of cable trays. Certified typologies are countermarked on this catalogue with mark .

TECHNICAL NOTES

Perforated Cable Trays with single ribs PFS type are designed and manufactured in accordance with the standard CEI EN 61537 Class 23-76 and can be manufactured made of:

- carbon steel S235JR
(reference standard UNI EN 10025)
hot dip galvanized after working
according to CEI 7.6;
- stainless steel AISI 304;
- stainless steel AISI 316;
- sendzimir S250GD Z200
(reference standard UNI EN 10147).

Perforated cable trays with single ribs PFS type are obtained by cold-profiling of coils.

Bending radii of special pieces take into consideration the CEI 11-17 standard, which settles the minimum bending radius according to cable's diameter; on request, we can supply different bending radii.

Standard covers are plane type and 1.00 mm thick.

On request, higher thickness can be manufactured as well as flowing type covers.

PERFORATED TRAYS CAPACITY LOAD (Picture A)

Perforated Cable trays with single ribs PFS type have been tested through strict tests, to define the maximum admissible load (SWL – Safe Working Load) in compliance with the CEI EN 61537 standard; please find herewith enclosed the diagrams which define, according to the distance between supports, the maximum admissible distributed load (UDL – Uniformly Distributed Load).

ELECTRICAL CONTINUITY

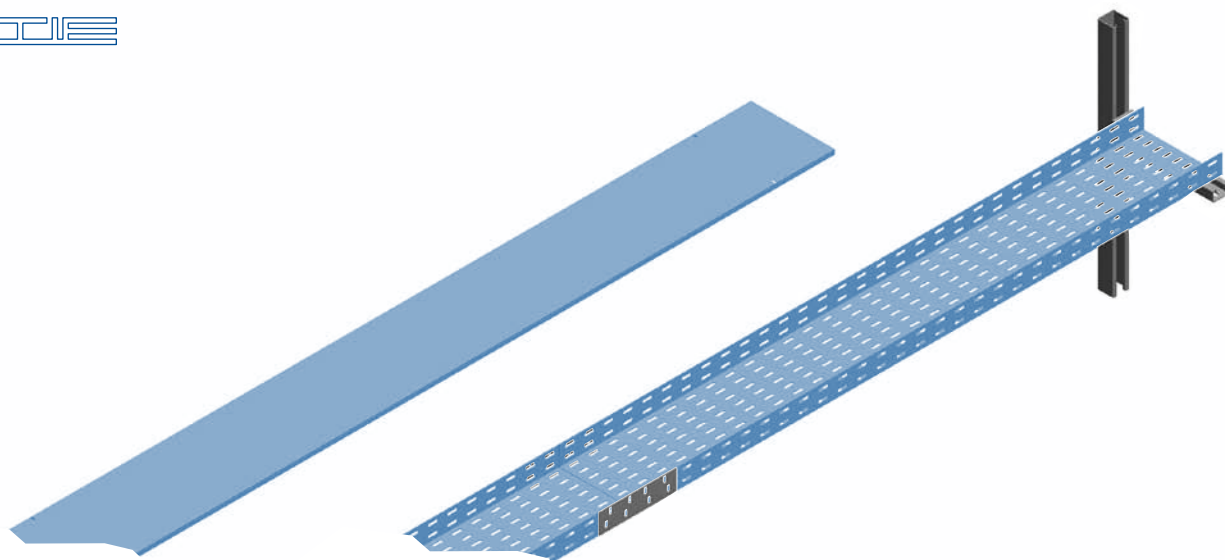
Perforated Cable Trays with single ribs PFS type have been tested to verify the electrical continuity in accordance with CEI EN 61537 standard.

The test consists in the passage all along the elements of a 25A electric current, with a frequency between 50 and 60 Hz; the voltage drop must be measured both through the joint and on the whole tray, therefore:

- between two points, 50 mm away from each side of the joint;
- between two points, on one side 500 mm away from the joint.

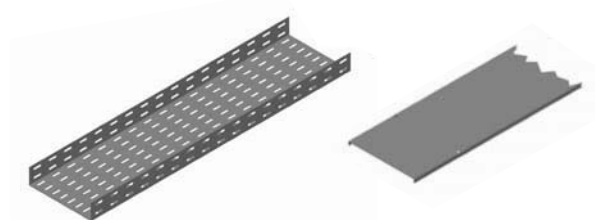
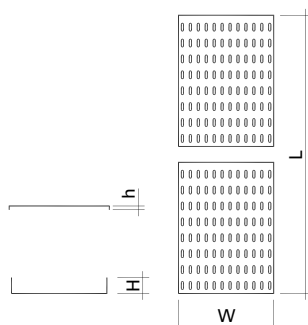
The measured impedances shouldn't exceed 50 mΩ through the joint and 5 mΩ per metre without the joint.

The test has been carried out on two straight elements connected by one joint fixed by 8 cup square screws M6x12.



4

[elemento rettilineo | straight element]



ELEMENTO | ELEMENT

CODICE | CODE

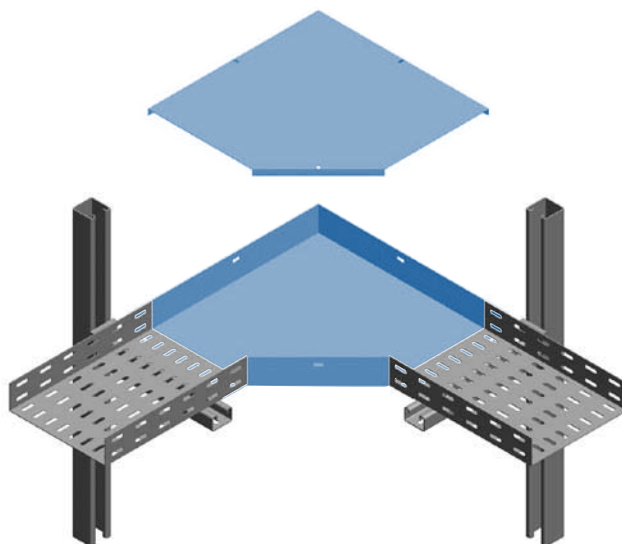
Descr.	H	W	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-DR-50/10	25	50	3000	1	ZSA1DR3001	ISA1DR3001	YSA1DR3001	SSA1DR3001
PFS25-DR-100/10	25	100	3000	1	ZSA1DR3002	ISA1DR3002	YSA1DR3002	SSA1DR3002
PFS25-DR-50/12	25	50	3000	1,2	⊕ ZSB1DR3001	ISB1DR3001	YSB1DR3001	SSB1DR3001
PFS25-DR-100/12	25	100	3000	1,2	⊕ ZSB1DR3002	ISB1DR3002	YSB1DR3002	SSB1DR3002
PFS50-DR-50/12	50	50	3000	1,2	⊕ ZSB2DR3001	ISB2DR3001	YSB2DR3001	SSB2DR3001
PFS50-DR-100/12	50	100	3000	1,2	⊕ ZSB2DR3002	ISB2DR3002	YSB2DR3002	SSB2DR3002
PFS50-DR-200/12	50	200	3000	1,2	⊕ ZSB2DR3004	ISB2DR3004	YSB2DR3004	SSB2DR3004
PFS50-DR-300/12	50	300	3000	1,2	ZSB2DR3006	ISB2DR3006	YSB2DR3006	SSB2DR3006
PFS50-DR-50/15	50	50	3000	1,5	⊕ ZSC2DR3001	ISC2DR3001	YSC2DR3001	SSC2DR3001
PFS50-DR-100/15	50	100	3000	1,5	⊕ ZSC2DR3002	ISC2DR3002	YSC2DR3002	SSC2DR3002
PFS50-DR-200/15	50	200	3000	1,5	⊕ ZSC2DR3004	ISC2DR3004	YSC2DR3004	SSC2DR3004
PFS50-DR-300/15	50	300	3000	1,5	⊕ ZSC2DR3006	ISC2DR3006	YSC2DR3006	SSC2DR3006
PFS75-DR-100/12	100	100	3000	1,2	ZSB3DR3002	ISB3DR3002	YSB3DR3002	SSB3DR3002
PFS75-DR-200/12	100	200	3000	1,2	ZSB3DR3004	ISB3DR3004	YSB3DR3004	SSB3DR3004
PFS75-DR-300/12	100	300	3000	1,2	ZSB3DR3006	ISB3DR3006	YSB3DR3006	SSB3DR3006
PFS75-DR-400/12	100	400	3000	1,2	ZSB3DR3008	ISB3DR3008	YSB3DR3008	SSB3DR3008
PFS75-DR-500/12	100	500	3000	1,2	ZSB3DR3010	ISB3DR3010	YSB3DR3010	SSB3DR3010
PFS75-DR-100/15	100	100	3000	1,5	ZSC3DR3002	ISC3DR3002	YSC3DR3002	SSC3DR3002
PFS75-DR-200/15	100	200	3000	1,5	ZSC3DR3004	ISC3DR3004	YSC3DR3004	SSC3DR3004
PFS75-DR-300/15	100	300	3000	1,5	ZSC3DR3006	ISC3DR3006	YSC3DR3006	SSC3DR3006
PFS75-DR-400/15	100	400	3000	1,5	⊕ ZSC3DR3008	ISC3DR3008	YSC3DR3008	SSC3DR3008
PFS75-DR-500/15	100	500	3000	1,5	⊕ ZSC3DR3010	ISC3DR3010	YSC3DR3010	SSC3DR3010

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CODICE | CODE

Descr.	h	W	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
CDR-50/10	12	50	2000	1	ZLA0DR2001	ILA0DR2001	YLA0DR2001	SLA0DR2001
CDR-100/10	12	100	2000	1	ZGA0DR2002	IGA0DR2002	YGA0DR2002	SGA0DR2002
CDR-200/10	12	200	2000	1	ZGA0DR2004	IGA0DR2004	YGA0DR2004	SGA0DR2004
CDR-300/10	12	300	2000	1	ZGA0DR2006	IGA0DR2006	YGA0DR2006	SGA0DR2006
CDR-400/10	12	400	2000	1	ZGA0DR2008	IGA0DR2008	YGA0DR2008	SGA0DR2008
CDR-500/10	12	500	2000	1	ZGA0DR3010	IGA0DR3010	YGA0DR3010	SGA0DR3010

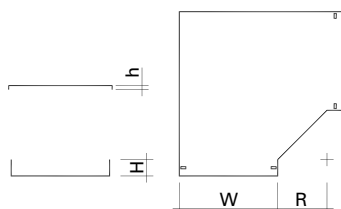
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50-100 mm - Lunghezza (L): fino a 6000 mm - Spessore (Th): 1,2 - 1,5 - 2 mm - Fondo chiuso.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50-100 mm - Length (L): Until 6000 mm - Thickness (Th): 1,2 - 1,5 - 2 mm - Solid bottom.



[curva piana 90° | 90° horizontal bend]

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PFS



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-C90-1-50/10	25	50	150	1	ZSA1C91001	ISA1C91001	YSA1C91001	SSA1C91001
PFS25-C90-1-100/10	25	100	150	1	ZSA1C91002	ISA1C91002	YSA1C91002	SSA1C91002
PFS25-C90-1-50/12	25	50	150	1,2	ZSB1C91001	ISB1C91001	YSB1C91001	SSB1C91001
PFS25-C90-1-100/12	25	100	150	1,2	ZSB1C91002	ISB1C91002	YSB1C91002	SSB1C91002
PFS50-C90-1-50/12	50	50	150	1,2	ZSB2C91001	ISB2C91001	YSB2C91001	SSB2C91001
PFS50-C90-1-100/12	50	100	150	1,2	ZSB2C91002	ISB2C91002	YSB2C91002	SSB2C91002
PFS50-C90-1-200/12	50	200	150	1,2	ZSB2C91004	ISB2C91004	YSB2C91004	SSB2C91004
PFS50-C90-1-300/12	50	300	150	1,2	ZSB2C91006	ISB2C91006	YSB2C91006	SSB2C91006
PFS50-C90-1-50/15	50	50	150	1,5	⊕ ZSC2C91001	ISC2C91001	YSC2C91001	SSC2C91001
PFS50-C90-1-100/15	50	100	150	1,5	⊕ ZSC2C91002	ISC2C91002	YSC2C91002	SSC2C91002
PFS50-C90-1-200/15	50	200	150	1,5	⊕ ZSC2C91004	ISC2C91004	YSC2C91004	SSC2C91004
PFS50-C90-1-300/15	50	300	150	1,5	⊕ ZSC2C91006	ISC2C91006	YSC2C91006	SSC2C91006
PFS75-C90-1-100/12	75	100	150	1,2	ZSB3C91002	ISB3C91002	YSB3C91002	SSB3C91002
PFS75-C90-1-200/12	75	200	150	1,2	ZSB3C91004	ISB3C91004	YSB3C91004	SSB3C91004
PFS75-C90-1-300/12	75	300	150	1,2	ZSB3C91006	ISB3C91006	YSB3C91006	SSB3C91006
PFS75-C90-1-400/12	75	400	150	1,2	ZSB3C91008	ISB3C91008	YSB3C91008	SSB3C91008
PFS75-C90-1-500/12	75	500	150	1,2	ZSB3C91010	ISB3C91010	YSB3C91010	SSB3C91010
PFS75-C90-1-100/15	75	100	150	1,5	ZSC3C91002	ISC3C91002	YSC3C91002	SSC3C91002
PFS75-C90-1-200/15	75	200	150	1,5	ZSC3C91004	ISC3C91004	YSC3C91004	SSC3C91004
PFS75-C90-1-300/15	75	300	150	1,5	ZSC3C91006	ISC3C91006	YSC3C91006	SSC3C91006
PFS75-C90-1-400/15	75	400	150	1,5	⊕ ZSC3C91008	ISC3C91008	YSC3C91008	SSC3C91008
PFS75-C90-1-500/15	75	500	150	1,5	⊕ ZSC3C91010	ISC3C91010	YSC3C91010	SSC3C91010

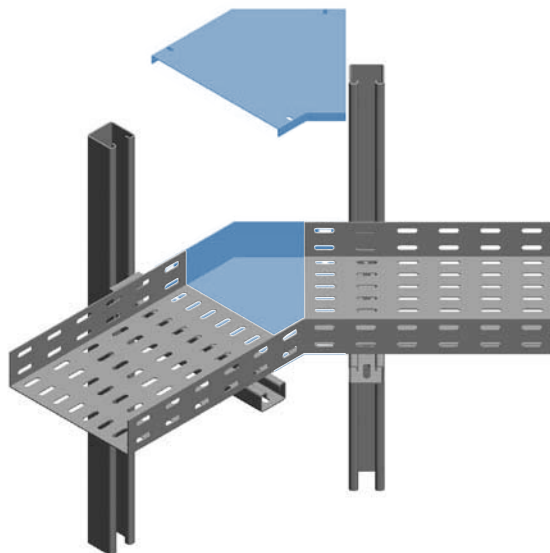
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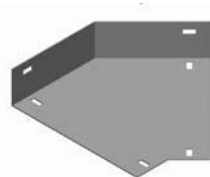
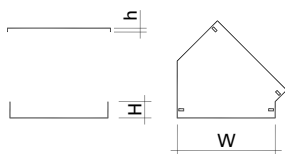
Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CC90-1-50/10	12	50	150	1	ZLA0C91001	ILA0C91001	YLA0C91001	SLA0C91001
PFS-CC90-1-100/10	12	100	150	1	ZLA0C91002	ILA0C91002	YLA0C91002	SLA0C91002
PFS-CC90-1-200/10	12	200	150	1	ZLA0C91004	ILA0C91004	YLA0C91004	SLA0C91004
PFS-CC90-1-300/10	12	300	150	1	ZLA0C91006	ILA0C91006	YLA0C91006	SLA0C91006
PFS-CC90-1-400/10	12	400	150	1	ZLA0C91008	ILA0C91008	YLA0C91008	SLA0C91008
PFS-CC90-1-500/10	12	500	150	1	ZLA0C91010	ILA0C91010	YLA0C91010	SLA0C91010

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50-100 mm - Raggio (R): 100-300 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.
On request. Material: Aluminium - Finish: Paint job - Height (H): 50-100 mm - Radius (R): 100-300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[curva piana 90° | 90° horizontal bend]



[curva piana 45° | 45° horizontal bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-C45-1-50/10	25	50	150	1	ZSA1C41001	ISA1C41001	YSA1C41001	SSA1C41001
PFS25-C45-1-100/10	25	100	150	1	ZSA1C41002	ISA1C41002	YSA1C41002	SSA1C41002
PFS25-C45-1-50/12	25	50	150	1,2	ZSB1C41001	ISB1C41001	YSB1C41001	SSB1C41001
PFS25-C45-1-100/12	25	100	150	1,2	ZSB1C41002	ISB1C41002	YSB1C41002	SSB1C41002
PFS50-C45-1-50/12	50	50	150	1,2	ZSB2C41001	ISB2C41001	YSB2C41001	SSB2C41001
PFS50-C45-1-100/12	50	100	150	1,2	ZSB2C41002	ISB2C41002	YSB2C41002	SSB2C41002
PFS50-C45-1-200/12	50	200	150	1,2	ZSB2C41004	ISB2C41004	YSB2C41004	SSB2C41004
PFS50-C45-1-300/12	50	300	150	1,2	ZSB2C41006	ISB2C41006	YSB2C41006	SSB2C41006
PFS50-C45-1-50/15	50	50	150	1,5	ZSC2C41001	ISC2C41001	YSC2C41001	SSC2C41001
PFS50-C45-1-100/15	50	100	150	1,5	ZSC2C41002	ISC2C41002	YSC2C41002	SSC2C41002
PFS50-C45-1-200/15	50	200	150	1,5	ZSC2C41004	ISC2C41004	YSC2C41004	SSC2C41004
PFS50-C45-1-300/15	50	300	150	1,5	ZSC2C41006	ISC2C41006	YSC2C41006	SSC2C41006
PFS75-C45-1-100/12	75	100	150	1,2	ZSB3C41002	ISB3C41002	YSB3C41002	SSB3C41002
PFS75-C45-1-200/12	75	200	150	1,2	ZSB3C41004	ISB3C41004	YSB3C41004	SSB3C41004
PFS75-C45-1-300/12	75	300	150	1,2	ZSB3C41006	ISB3C41006	YSB3C41006	SSB3C41006
PFS75-C45-1-400/12	75	400	150	1,2	ZSB3C41008	ISB3C41008	YSB3C41008	SSB3C41008
PFS75-C45-1-500/12	75	500	150	1,2	ZSB3C41010	ISB3C41010	YSB3C41010	SSB3C41010
PFS75-C45-1-100/15	75	100	150	1,5	ZSC3C41002	ISC3C41002	YSC3C41002	SSC3C41002
PFS75-C45-1-200/15	75	200	150	1,5	ZSC3C41004	ISC3C41004	YSC3C41004	SSC3C41004
PFS75-C45-1-300/15	75	300	150	1,5	ZSC3C41006	ISC3C41006	YSC3C41006	SSC3C41006
PFS75-C45-1-400/15	75	400	150	1,5	ZSC3C41008	ISC3C41008	YSC3C41008	SSC3C41008
PFS75-C45-1-500/15	75	500	150	1,5	ZSC3C41010	ISC3C41010	YSC3C41010	SSC3C41010

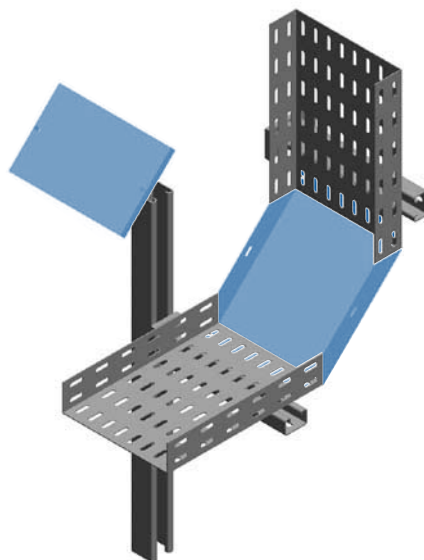
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CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CC45-1-50/10	12	50	150	1	ZLA0C41001	ILA0C41001	YLA0C41001	SLA0C41001
PFS-CC45-1-100/10	12	100	150	1	ZLA0C41002	ILA0C41002	YLA0C41002	SLA0C41002
PFS-CC45-1-200/10	12	200	150	1	ZLA0C41004	ILA0C41004	YLA0C41004	SLA0C41004
PFS-CC45-1-300/10	12	300	150	1	ZLA0C41006	ILA0C41006	YLA0C41006	SLA0C41006
PFS-CC45-1-400/10	12	400	150	1	ZLA0C41008	ILA0C41008	YLA0C41008	SLA0C41008
PFS-CC45-1-500/10	12	500	150	1	ZLA0C41010	ILA0C41010	YLA0C41010	SLA0C41010

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 100÷300 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

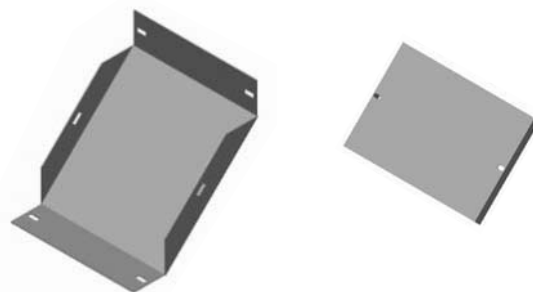
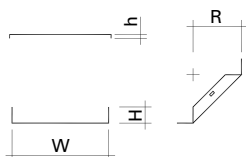
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 100÷300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[curva salita 90° | 90° internal vertical bend]

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PFS



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-CS90-1-50/10	25	50	150	1	ZSA1S91001	ISA1S91001	YSA1S91001	SSA1S91001
PFS25-CS90-1-100/10	25	100	150	1	ZSA1S91002	ISA1S91002	YSA1S91002	SSA1S91002
PFS25-CS90-1-50/12	25	50	150	1,2	ZSB1S91001	ISB1S91001	YSB1S91001	SSB1S91001
PFS25-CS90-1-100/12	25	100	150	1,2	ZSB1S91002	ISB1S91002	YSB1S91002	SSB1S91002
PFS50-CS90-1-50/12	50	50	150	1,2	ZSB2S91001	ISB2S91001	YSB2S91001	SSB2S91001
PFS50-CS90-1-100/12	50	100	150	1,2	ZSB2S91002	ISB2S91002	YSB2S91002	SSB2S91002
PFS50-CS90-1-200/12	50	200	150	1,2	ZSB2S91004	ISB2S91004	YSB2S91004	SSB2S91004
PFS50-CS90-1-300/12	50	300	150	1,2	ZSB2S91006	ISB2S91006	YSB2S91006	SSB2S91006
PFS50-CS90-1-50/15	50	50	150	1,5	⊕ ZSC2S91001	ISC2S91001	YSC2S91001	SSC2S91001
PFS50-CS90-1-100/15	50	100	150	1,5	⊕ ZSC2S91002	ISC2S91002	YSC2S91002	SSC2S91002
PFS50-CS90-1-200/15	50	200	150	1,5	⊕ ZSC2S91004	ISC2S91004	YSC2S91004	SSC2S91004
PFS50-CS90-1-300/15	50	300	150	1,5	⊕ ZSC2S91006	ISC2S91006	YSC2S91006	SSC2S91006
PFS75-CS90-1-100/12	75	100	150	1,2	ZSB3S91002	ISB3S91002	YSB3S91002	SSB3S91002
PFS75-CS90-1-200/12	75	200	150	1,2	ZSB3S91004	ISB3S91004	YSB3S91004	SSB3S91004
PFS75-CS90-1-300/12	75	300	150	1,2	ZSB3S91006	ISB3S91006	YSB3S91006	SSB3S91006
PFS75-CS90-1-400/12	75	400	150	1,2	ZSB3S91008	ISB3S91008	YSB3S91008	SSB3S91008
PFS75-CS90-1-500/12	75	500	150	1,2	ZSB3S91010	ISB3S91010	YSB3S91010	SSB3S91010
PFS75-CS90-1-100/15	75	100	150	1,5	ZSC3S91002	ISC3S91002	YSC3S91002	SSC3S91002
PFS75-CS90-1-200/15	75	200	150	1,5	ZSC3S91004	ISC3S91004	YSC3S91004	SSC3S91004
PFS75-CS90-1-300/15	75	300	150	1,5	ZSC3S91006	ISC3S91006	YSC3S91006	SSC3S91006
PFS75-CS90-1-400/15	75	400	150	1,5	⊕ ZSC3S91008	ISC3S91008	YSC3S91008	SSC3S91008
PFS75-CS90-1-500/15	75	500	150	1,5	⊕ ZSC3S91010	ISC3S91010	YSC3S91010	SSC3S91010

COPERCHIO | COVER

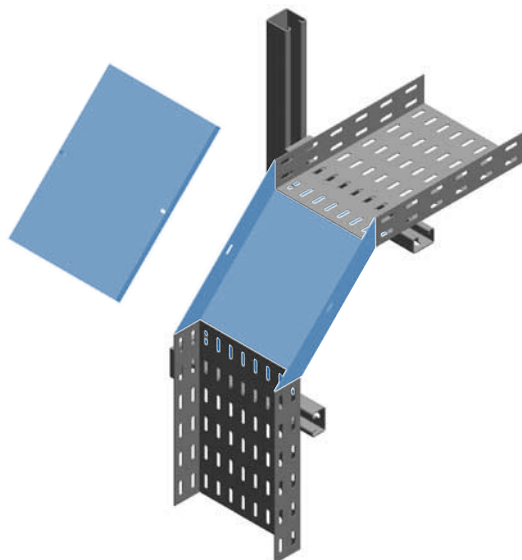
CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-CCS90-1-50/10	12	50	150	1	ZLA1S91001	ILA1S91001	YLA1S91001	SLA1S91001
PFS25-CCS90-1-100/10	12	100	150	1	ZLA1S91002	ILA1S91002	YLA1S91002	SLA1S91002
PFS50-CCS90-1-50/10	12	50	150	1	ZLA2S91001	ILA2S91001	YLA2S91001	SLA2S91001
PFS50-CCS90-1-100/10	12	100	150	1	ZLA2S91002	ILA2S91002	YLA2S91002	SLA2S91002
PFS50-CCS90-1-200/10	12	200	150	1	ZLA2S91004	ILA2S91004	YLA2S91004	SLA2S91004
PFS50-CCS90-1-300/10	12	300	150	1	ZLA2S91006	ILA2S91006	YLA2S91006	SLA2S91006
PFS75-CCS90-1-100/10	12	100	150	1	ZLA3S91002	ILA3S91002	YLA3S91002	SLA3S91002
PFS75-CCS90-1-200/10	12	200	150	1	ZLA3S91004	ILA3S91004	YLA3S91004	SLA3S91004
PFS75-CCS90-1-300/10	12	300	150	1	ZLA3S91006	ILA3S91006	YLA3S91006	SLA3S91006
PFS75-CCS90-1-400/10	12	400	150	1	ZLA3S91008	ILA3S91008	YLA3S91008	SLA3S91008
PFS75-CCS90-1-500/10	12	500	150	1	ZLA3S91010	ILA3S91010	YLA3S91010	SLA3S91010

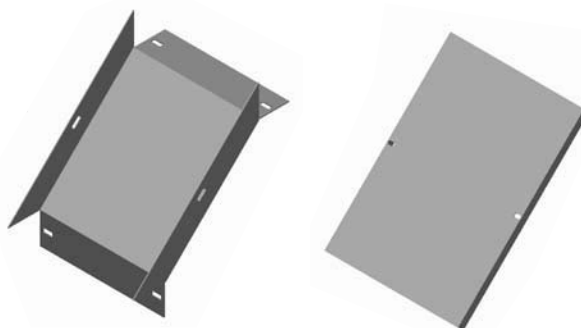
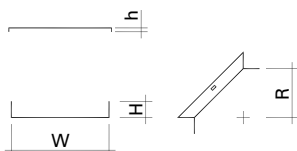
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 100÷300 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 100÷300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[curva salita 90° | 90° internal vertical bend]



[curva discesa 90° | 90° external vertical bend]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-CD90-1-50/10	25	50	150	1	ZSA1D91001	ISA1D91001	YSA1D91001	SSA1D91001
PFS25-CD90-1-100/10	25	100	150	1	ZSA1D91002	ISA1D91002	YSA1D91002	SSA1D91002
PFS25-CD90-1-50/12	25	50	150	1,2	ZSB1D91001	ISB1D91001	YSB1D91001	SSB1D91001
PFS25-CD90-1-100/12	25	100	150	1,2	ZSB1D91002	ISB1D91002	YSB1D91002	SSB1D91002
PFS50-CD90-1-50/12	50	50	150	1,2	ZSB2D91001	ISB2D91001	YSB2D91001	SSB2D91001
PFS50-CD90-1-100/12	50	100	150	1,2	ZSB2D91002	ISB2D91002	YSB2D91002	SSB2D91002
PFS50-CD90-1-200/12	50	200	150	1,2	ZSB2D91004	ISB2D91004	YSB2D91004	SSB2D91004
PFS50-CD90-1-300/12	50	300	150	1,2	ZSB2D91006	ISB2D91006	YSB2D91006	SSB2D91006
PFS50-CD90-1-50/15	50	50	150	1,5	ZSC2D91001	ISC2D91001	YSC2D91001	SSC2D91001
PFS50-CD90-1-100/15	50	100	150	1,5	ZSC2D91002	ISC2D91002	YSC2D91002	SSC2D91002
PFS50-CD90-1-200/15	50	200	150	1,5	ZSC2D91004	ISC2D91004	YSC2D91004	SSC2D91004
PFS50-CD90-1-300/15	50	300	150	1,5	ZSC2D91006	ISC2D91006	YSC2D91006	SSC2D91006
PFS75-CD90-1-100/12	75	100	150	1,2	ZSB3D91002	ISB3D91002	YSB3D91002	SSB3D91002
PFS75-CD90-1-200/12	75	200	150	1,2	ZSB3D91004	ISB3D91004	YSB3D91004	SSB3D91004
PFS75-CD90-1-300/12	75	300	150	1,2	ZSB3D91006	ISB3D91006	YSB3D91006	SSB3D91006
PFS75-CD90-1-400/12	75	400	150	1,2	ZSB3D91008	ISB3D91008	YSB3D91008	SSB3D91008
PFS75-CD90-1-500/12	75	500	150	1,2	ZSB3D91010	ISB3D91010	YSB3D91010	SSB3D91010
PFS75-CD90-1-100/15	75	100	150	1,5	ZSC3D91002	ISC3D91002	YSC3D91002	SSC3D91002
PFS75-CD90-1-200/15	75	200	150	1,5	ZSC3D91004	ISC3D91004	YSC3D91004	SSC3D91004
PFS75-CD90-1-300/15	75	300	150	1,5	ZSC3D91006	ISC3D91006	YSC3D91006	SSC3D91006
PFS75-CD90-1-400/15	75	400	150	1,5	ZSC3D91008	ISC3D91008	YSC3D91008	SSC3D91008
PFS75-CD90-1-500/15	75	500	150	1,5	ZSC3D91010	ISC3D91010	YSC3D91010	SSC3D91010

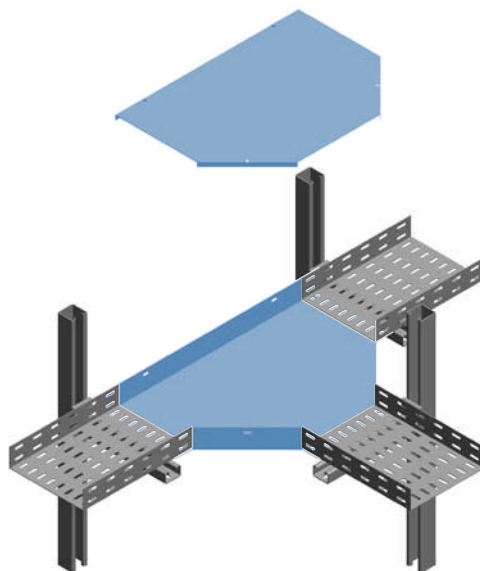
COPERTURA | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-CCD90-1-50/10	12	50	150	1	ZLA1D91001	ILA1D91001	YLA1D91001	SLA1D91001
PFS25-CCD90-1-100/10	12	100	150	1	ZLA1D91002	ILA1D91002	YLA1D91002	SLA1D91002
PFS50-CCD90-1-50/10	12	50	150	1	ZLA2D91001	ILA2D91001	YLA2D91001	SLA2D91001
PFS50-CCD90-1-100/10	12	100	150	1	ZLA2D91002	ILA2D91002	YLA2D91002	SLA2D91002
PFS50-CCD90-1-200/10	12	200	150	1	ZLA2D91004	ILA2D91004	YLA2D91004	SLA2D91004
PFS50-CCD90-1-300/10	12	300	150	1	ZLA2D91006	ILA2D91006	YLA2D91006	SLA2D91006
PFS75-CCD90-1-100/10	12	100	150	1	ZLA3D91002	ILA3D91002	YLA3D91002	SLA3D91002
PFS75-CCD90-1-200/10	12	200	150	1	ZLA3D91004	ILA3D91004	YLA3D91004	SLA3D91004
PFS75-CCD90-1-300/10	12	300	150	1	ZLA3D91006	ILA3D91006	YLA3D91006	SLA3D91006
PFS75-CCD90-1-400/10	12	400	150	1	ZLA3D91008	ILA3D91008	YLA3D91008	SLA3D91008
PFS75-CCD90-1-500/10	12	500	150	1	ZLA3D91010	ILA3D91010	YLA3D91010	SLA3D91010

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 100÷300 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

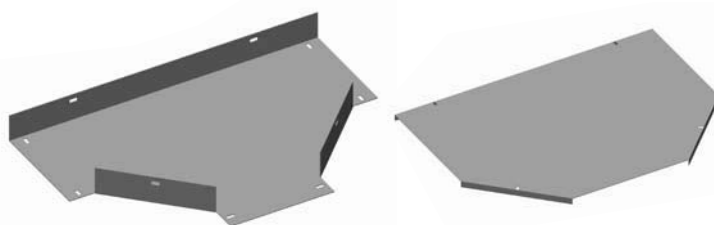
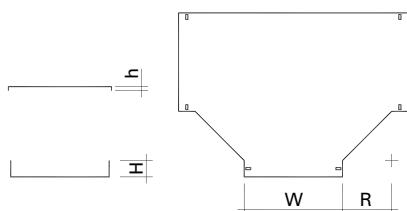
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 100÷300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[derivazione T | tee]

9

PFS



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-T-1-50/10	25	50	150	1	ZSA1T01001	ISA1T01001	YSA1T01001	SSA1T01001
PFS25-T-1-100/10	25	100	150	1	ZSA1T01002	ISA1T01002	YSA1T01002	SSA1T01002
PFS25-T-1-50/12	25	50	150	1,2	ZSB1T01001	ISB1T01001	YSB1T01001	SSB1T01001
PFS25-T-1-100/12	25	100	150	1,2	ZSB1T01002	ISB1T01002	YSB1T01002	SSB1T01002
PFS50-T-1-50/12	50	50	150	1,2	ZSB2T01001	ISB2T01001	YSB2T01001	SSB2T01001
PFS50-T-1-100/12	50	100	150	1,2	ZSB2T01002	ISB2T01002	YSB2T01002	SSB2T01002
PFS50-T-1-200/12	50	200	150	1,2	ZSB2T01004	ISB2T01004	YSB2T01004	SSB2T01004
PFS50-T-1-300/12	50	300	150	1,2	ZSB2T01006	ISB2T01006	YSB2T01006	SSB2T01006
PFS50-T-1-50/15	50	50	150	1,5	⊕ ZSC2T01001	ISC2T01001	YSC2T01001	SSC2T01001
PFS50-T-1-100/15	50	100	150	1,5	⊕ ZSC2T01002	ISC2T01002	YSC2T01002	SSC2T01002
PFS50-T-1-200/15	50	200	150	1,5	⊕ ZSC2T01004	ISC2T01004	YSC2T01004	SSC2T01004
PFS50-T-1-300/15	50	300	150	1,5	⊕ ZSC2T01006	ISC2T01006	YSC2T01006	SSC2T01006
PFS75-T-1-100/12	75	100	150	1,2	ZSB3T01002	ISB3T01002	YSB3T01002	SSB3T01002
PFS75-T-1-200/12	75	200	150	1,2	ZSB3T01004	ISB3T01004	YSB3T01004	SSB3T01004
PFS75-T-1-300/12	75	300	150	1,2	ZSB3T01006	ISB3T01006	YSB3T01006	SSB3T01006
PFS75-T-1-400/12	75	400	150	1,2	ZSB3T01008	ISB3T01008	YSB3T01008	SSB3T01008
PFS75-T-1-500/12	75	500	150	1,2	ZSB3T01010	ISB3T01010	YSB3T01010	SSB3T01010
PFS75-T-1-100/15	75	100	150	1,5	ZSC3T01002	ISC3T01002	YSC3T01002	SSC3T01002
PFS75-T-1-200/15	75	200	150	1,5	ZSC3T01004	ISC3T01004	YSC3T01004	SSC3T01004
PFS75-T-1-300/15	75	300	150	1,5	ZSC3T01006	ISC3T01006	YSC3T01006	SSC3T01006
PFS75-T-1-400/15	75	400	150	1,5	⊕ ZSC3T01008	ISC3T01008	YSC3T01008	SSC3T01008
PFS75-T-1-500/15	75	500	150	1,5	⊕ ZSC3T01010	ISC3T01010	YSC3T01010	SSC3T01010

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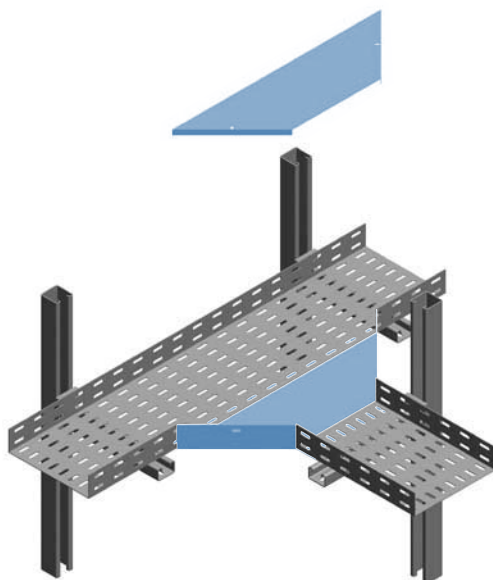
CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CT-1-50/10	12	50	150	1	ZLA0T01001	ILA0T01001	YLA0T01001	SLA0T01001
PFS-CT-1-100/10	12	100	150	1	ZLA0T01002	ILA0T01002	YLA0T01002	SLA0T01002
PFS-CT-1-200/10	12	200	150	1	ZLA0T01004	ILA0T01004	YLA0T01004	SLA0T01004
PFS-CT-1-300/10	12	300	150	1	ZLA0T01006	ILA0T01006	YLA0T01006	SLA0T01006
PFS-CT-1-400/10	12	400	150	1	ZLA0T01008	ILA0T01008	YLA0T01008	SLA0T01008
PFS-CT-1-500/10	12	500	150	1	ZLA0T01010	ILA0T01010	YLA0T01010	SLA0T01010

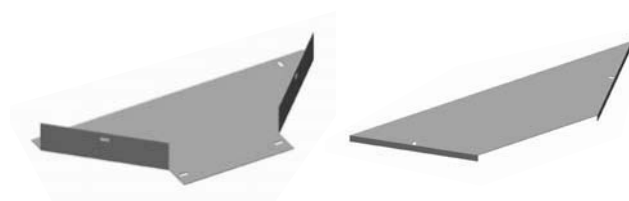
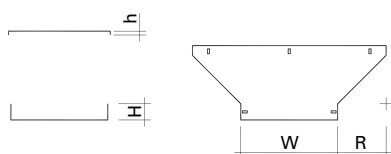
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50-100 mm - Raggio (R): 100-300 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50-100 mm - Radius (R): 100-300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[derivazione T | tee]



10 [derivazione T laterale | lateral tee]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-TL-1-50/10	25	50	150	1	ZSA1TL1001	ISA1TL1001	YSA1TL1001	SSA1TL1001
PFS25-TL-1-100/10	25	100	150	1	ZSA1TL1002	ISA1TL1002	YSA1TL1002	SSA1TL1002
PFS25-TL-1-50/12	25	50	150	1,2	ZSB1TL1001	ISB1TL1001	YSB1TL1001	SSB1TL1001
PFS25-TL-1-100/12	25	100	150	1,2	ZSB1TL1002	ISB1TL1002	YSB1TL1002	SSB1TL1002
PFS50-TL-1-50/12	50	50	150	1,2	ZSB2TL1001	ISB2TL1001	YSB2TL1001	SSB2TL1001
PFS50-TL-1-100/12	50	100	150	1,2	ZSB2TL1002	ISB2TL1002	YSB2TL1002	SSB2TL1002
PFS50-TL-1-200/12	50	200	150	1,2	ZSB2TL1004	ISB2TL1004	YSB2TL1004	SSB2TL1004
PFS50-TL-1-300/12	50	300	150	1,2	ZSB2TL1006	ISB2TL1006	YSB2TL1006	SSB2TL1006
PFS50-TL-1-50/15	50	50	150	1,5	⊕ ZSC2TL1001	ISC2TL1001	YSC2TL1001	SSC2TL1001
PFS50-TL-1-100/15	50	100	150	1,5	⊕ ZSC2TL1002	ISC2TL1002	YSC2TL1002	SSC2TL1002
PFS50-TL-1-200/15	50	200	150	1,5	⊕ ZSC2TL1004	ISC2TL1004	YSC2TL1004	SSC2TL1004
PFS50-TL-1-300/15	50	300	150	1,5	⊕ ZSC2TL1006	ISC2TL1006	YSC2TL1006	SSC2TL1006
PFS75-TL-1-100/12	75	100	150	1,2	ZSB3TL1002	ISB3TL1002	YSB3TL1002	SSB3TL1002
PFS75-TL-1-200/12	75	200	150	1,2	ZSB3TL1004	ISB3TL1004	YSB3TL1004	SSB3TL1004
PFS75-TL-1-300/12	75	300	150	1,2	ZSB3TL1006	ISB3TL1006	YSB3TL1006	SSB3TL1006
PFS75-TL-1-400/12	75	400	150	1,2	ZSB3TL1008	ISB3TL1008	YSB3TL1008	SSB3TL1008
PFS75-TL-1-500/12	75	500	150	1,2	ZSB3TL1010	ISB3TL1010	YSB3TL1010	SSB3TL1010
PFS75-TL-1-100/15	75	100	150	1,5	ZSC3TL1002	ISC3TL1002	YSC3TL1002	SSC3TL1002
PFS75-TL-1-200/15	75	200	150	1,5	ZSC3TL1004	ISC3TL1004	YSC3TL1004	SSC3TL1004
PFS75-TL-1-300/15	75	300	150	1,5	ZSC3TL1006	ISC3TL1006	YSC3TL1006	SSC3TL1006
PFS75-TL-1-400/15	75	400	150	1,5	⊕ ZSC3TL1008	ISC3TL1008	YSC3TL1008	SSC3TL1008
PFS75-TL-1-500/15	75	500	150	1,5	⊕ ZSC3TL1010	ISC3TL1010	YSC3TL1010	SSC3TL1010

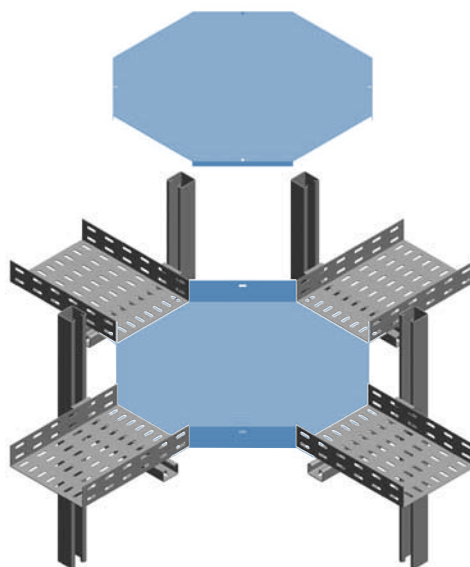
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CTL-1-50/10	12	50	150	1	ZLA0T01001	ILA0T01001	YLA0T01001	SLA0T01001
PFS-CTL-1-100/10	12	100	150	1	ZLA0T01002	ILA0T01002	YLA0T01002	SLA0T01002
PFS-CTL-1-200/10	12	200	150	1	ZLA0T01004	ILA0T01004	YLA0T01004	SLA0T01004
PFS-CTL-1-300/10	12	300	150	1	ZLA0T01006	ILA0T01006	YLA0T01006	SLA0T01006
PFS-CTL-1-400/10	12	400	150	1	ZLA0T01008	ILA0T01008	YLA0T01008	SLA0T01008
PFS-CTL-1-500/10	12	500	150	1	ZLA0T01010	ILA0T01010	YLA0T01010	SLA0T01010

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 100÷300 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

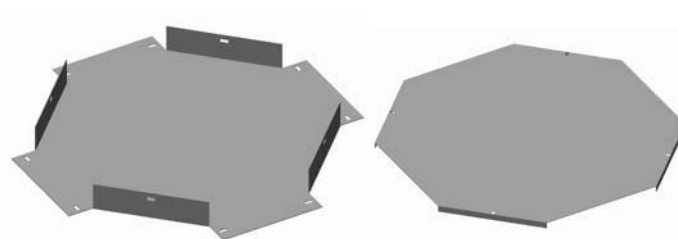
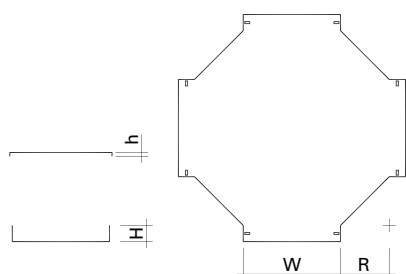
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 100÷300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[incrocio | cross]

11

PFS



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-X-1-50/10	25	50	150	1	ZSA1X01001	ISA1X01001	YSA1X01001	SSA1X01001
PFS25-X-1-100/10	25	100	150	1	ZSA1X01002	ISA1X01002	YSA1X01002	SSA1X01002
PFS25-X-1-50/12	25	50	150	1,2	ZSB1X01001	ISB1X01001	YSB1X01001	SSB1X01001
PFS25-X-1-100/12	25	100	150	1,2	ZSB1X01002	ISB1X01002	YSB1X01002	SSB1X01002
PFS50-X-1-50/12	50	50	150	1,2	ZSB2X01001	ISB2X01001	YSB2X01001	SSB2X01001
PFS50-X-1-100/12	50	100	150	1,2	ZSB2X01002	ISB2X01002	YSB2X01002	SSB2X01002
PFS50-X-1-200/12	50	200	150	1,2	ZSB2X01004	ISB2X01004	YSB2X01004	SSB2X01004
PFS50-X-1-300/12	50	300	150	1,2	ZSB2X01006	ISB2X01006	YSB2X01006	SSB2X01006
PFS50-X-1-50/15	50	50	150	1,5	⊕ ZSC2X01001	ISC2X01001	YSC2X01001	SSC2X01001
PFS50-X-1-100/15	50	100	150	1,5	⊕ ZSC2X01002	ISC2X01002	YSC2X01002	SSC2X01002
PFS50-X-1-200/15	50	200	150	1,5	⊕ ZSC2X01004	ISC2X01004	YSC2X01004	SSC2X01004
PFS50-X-1-300/15	50	300	150	1,5	⊕ ZSC2X01006	ISC2X01006	YSC2X01006	SSC2X01006
PFS75-X-1-100/12	75	100	150	1,2	ZSB3X01002	ISB3X01002	YSB3X01002	SSB3X01002
PFS75-X-1-200/12	75	200	150	1,2	ZSB3X01004	ISB3X01004	YSB3X01004	SSB3X01004
PFS75-X-1-300/12	75	300	150	1,2	ZSB3X01006	ISB3X01006	YSB3X01006	SSB3X01006
PFS75-X-1-400/12	75	400	150	1,2	ZSB3X01008	ISB3X01008	YSB3X01008	SSB3X01008
PFS75-X-1-500/12	75	500	150	1,2	ZSB3X01010	ISB3X01010	YSB3X01010	SSB3X01010
PFS75-X-1-100/15	75	100	150	1,5	ZSC3X01002	ISC3X01002	YSC3X01002	SSC3X01002
PFS75-X-1-200/15	75	200	150	1,5	ZSC3X01004	ISC3X01004	YSC3X01004	SSC3X01004
PFS75-X-1-300/15	75	300	150	1,5	ZSC3X01006	ISC3X01006	YSC3X01006	SSC3X01006
PFS75-X-1-400/15	75	400	150	1,5	⊕ ZSC3X01008	ISC3X01008	YSC3X01008	SSC3X01008
PFS75-X-1-500/15	75	500	150	1,5	⊕ ZSC3X01010	ISC3X01010	YSC3X01010	SSC3X01010

COPERCHIO | COVER

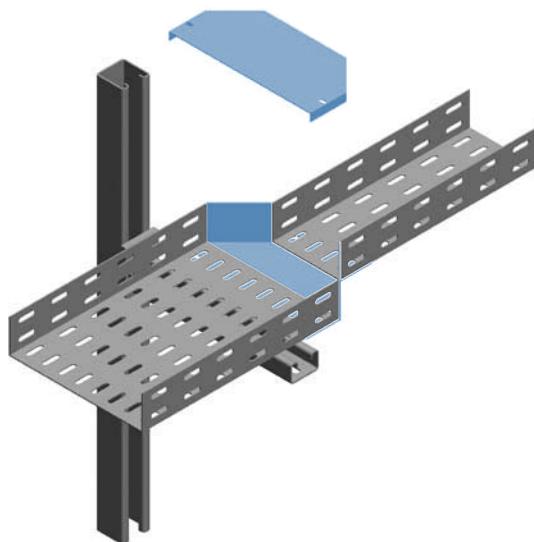
CODICE | CODE

Descr.	h	W	R	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CX-1-50/10	12	50	150	1	ZLA0X01001	ILA0X01001	YLA0X01001	SLA0X01001
PFS-CX-1-100/10	12	100	150	1	ZLA0X01002	ILA0X01002	YLA0X01002	SLA0X01002
PFS-CX-1-200/10	12	200	150	1	ZLA0X01004	ILA0X01004	YLA0X01004	SLA0X01004
PFS-CX-1-300/10	12	300	150	1	ZLA0X01006	ILA0X01006	YLA0X01006	SLA0X01006
PFS-CX-1-400/10	12	400	150	1	ZLA0X01008	ILA0X01008	YLA0X01008	SLA0X01008
PFS-CX-1-500/10	12	500	150	1	ZLA0X01010	ILA0X01010	YLA0X01010	SLA0X01010

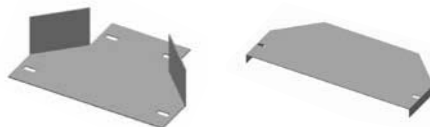
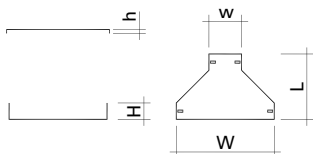
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Raggio (R): 100÷300 mm Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Radius (R): 100÷300 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[incrocio | cross]



[riduzione centrale | central reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-RC-100/50/10	25	100	50	125	1	ZSA1RC0201	ISA1RC0201	YSA1RC0201	SSA1RC0201
PFS25-RC-100/50/12	25	100	50	125	1,2	ZSB1RC0201	ISB1RC0201	YSB1RC0201	SSB1RC0201
PFS50-RC-100/50/12	50	100	50	125	1,2	ZSB2RC0201	ISB2RC0201	YSB2RC0201	SSB2RC0201
PFS50-RC-200/100/12	50	200	100	150	1,2	ZSB2RC0402	ISB2RC0402	YSB2RC0402	SSB2RC0402
PFS50-RC-300/100/12	50	300	100	200	1,2	ZSB2RC0602	ISB2RC0602	YSB2RC0602	SSB2RC0602
PFS50-RC-300/200/12	50	300	200	150	1,2	ZSB2RC0604	ISB2RC0604	YSB2RC0604	SSB2RC0604
PFS50-RC-100/50/15	50	100	50	125	1,5	⊕ ZSC2RC0201	ISC2RC0201	YSC2RC0201	SSC2RC0201
PFS50-RC-200/100/15	50	200	100	150	1,5	⊕ ZSC2RC0402	ISC2RC0402	YSC2RC0402	SSC2RC0402
PFS50-RC-300/100/15	50	300	100	200	1,5	⊕ ZSC2RC0602	ISC2RC0602	YSC2RC0602	SSC2RC0602
PFS50-RC-300/200/15	50	300	200	150	1,5	⊕ ZSC2RC0604	ISC2RC0604	YSC2RC0604	SSC2RC0604
PFS75-RC-200/100/12	75	200	100	150	1,2	ZSB3RC0402	ISB3RC0402	YSB3RC0402	SSB3RC0402
PFS75-RC-300/100/12	75	300	100	200	1,2	ZSB3RC0602	ISB3RC0602	YSB3RC0602	SSB3RC0602
PFS75-RC-300/200/12	75	300	200	150	1,2	ZSB3RC0604	ISB3RC0604	YSB3RC0604	SSB3RC0604
PFS75-RC-400/100/12	75	400	100	250	1,2	ZSB3RC0802	ISB3RC0802	YSB3RC0802	SSB3RC0802
PFS75-RC-400/200/12	75	400	200	200	1,2	ZSB3RC0804	ISB3RC0804	YSB3RC0804	SSB3RC0804
PFS75-RC-400/300/12	75	400	300	150	1,2	ZSB3RC0806	ISB3RC0806	YSB3RC0806	SSB3RC0806
PFS75-RC-500/100/12	75	500	100	300	1,2	ZSB3RC1002	ISB3RC1002	YSB3RC1002	SSB3RC1002
PFS75-RC-500/200/12	75	500	200	250	1,2	ZSB3RC1004	ISB3RC1004	YSB3RC1004	SSB3RC1004
PFS75-RC-500/300/12	75	500	300	200	1,2	ZSB3RC1006	ISB3RC1006	YSB3RC1006	SSB3RC1006
PFS75-RC-500/400/12	75	500	400	150	1,2	ZSB3RC1008	ISB3RC1008	YSB3RC1008	SSB3RC1008
PFS75-RC-200/100/15	75	200	100	150	1,5	ZSC3RC0402	ISC3RC0402	YSC3RC0402	SSC3RC0402
PFS75-RC-300/100/15	75	300	100	200	1,5	ZSC3RC0602	ISC3RC0602	YSC3RC0602	SSC3RC0602
PFS75-RC-300/200/15	75	300	200	150	1,5	ZSC3RC0604	ISC3RC0604	YSC3RC0604	SSC3RC0604
PFS75-RC-400/100/15	75	400	100	250	1,5	⊕ ZSC3RC0802	ISC3RC0802	YSC3RC0802	SSC3RC0802
PFS75-RC-400/200/15	75	400	200	200	1,5	⊕ ZSC3RC0804	ISC3RC0804	YSC3RC0804	SSC3RC0804
PFS75-RC-400/300/15	75	400	300	150	1,5	⊕ ZSC3RC0806	ISC3RC0806	YSC3RC0806	SSC3RC0806
PFS75-RC-500/100/15	75	500	100	300	1,5	⊕ ZSC3RC1002	ISC3RC1002	YSC3RC1002	SSC3RC1002
PFS75-RC-500/200/15	75	500	200	250	1,5	⊕ ZSC3RC1004	ISC3RC1004	YSC3RC1004	SSC3RC1004
PFS75-RC-500/300/15	75	500	300	200	1,5	⊕ ZSC3RC1006	ISC3RC1006	YSC3RC1006	SSC3RC1006
PFS75-RC-500/400/15	75	500	400	150	1,5	⊕ ZSC3RC1008	ISC3RC1008	YSC3RC1008	SSC3RC1008

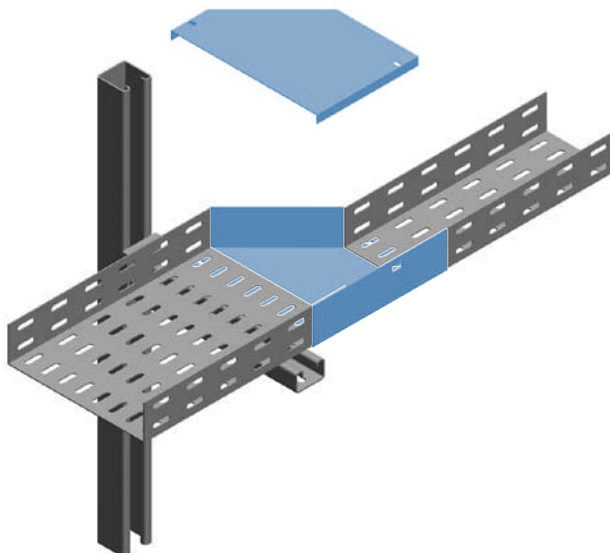
COPERCHIO | COVER

CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CRC-100/50/10	12	100	50	100	1	ZLA0RC0201	ILA0RC0201	YLA0RC0201	SLA0RC0201
PFS-CRC-200/100/10	12	200	100	150	1	ZLA0RC0402	ILA0RC0402	YLA0RC0402	SLA0RC0402
PFS-CRC-300/100/10	12	300	100	250	1	ZLA0RC0602	ILA0RC0602	YLA0RC0602	SLA0RC0602
PFS-CRC-300/200/10	12	300	200	150	1	ZLA0RC0604	ILA0RC0604	YLA0RC0604	SLA0RC0604
PFS-CRC-400/100/10	12	400	100	350	1	ZLA0RC0802	ILA0RC0802	YLA0RC0802	SLA0RC0802
PFS-CRC-400/200/10	12	400	200	250	1	ZLA0RC0804	ILA0RC0804	YLA0RC0804	SLA0RC0804
PFS-CRC-400/300/10	12	400	300	150	1	ZLA0RC0806	ILA0RC0806	YLA0RC0806	SLA0RC0806
PFS-CRC-500/100/10	12	500	100	450	1	ZLA0RC1002	ILA0RC1002	YLA0RC1002	SLA0RC1002
PFS-CRC-500/200/10	12	500	200	350	1	ZLA0RC1004	ILA0RC1004	YLA0RC1004	SLA0RC1004
PFS-CRC-500/300/10	12	500	300	250	1	ZLA0RC1006	ILA0RC1006	YLA0RC1006	SLA0RC1006
PFS-CRC-500/400/10	12	500	400	150	1	ZLA0RC1008	ILA0RC1008	YLA0RC1008	SLA0RC1008

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

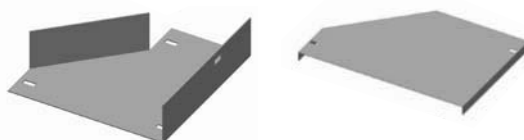
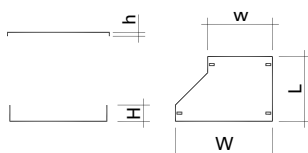
On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.



[riduzione destra | right reduction]

13

PFS



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-RD-100/50/10	25	100	50	150	1	ZSA1RD0201	ISA1RD0201	YSA1RD0201	SSA1RD0201
PFS25-RD-100/50/12	25	100	50	150	1,2	ZSB1RD0201	ISB1RD0201	YSB1RD0201	SSB1RD0201
PFS50-RD-100/50/12	50	100	50	150	1,2	ZSB2RD0201	ISB2RD0201	YSB2RD0201	SSB2RD0201
PFS50-RD-200/100/12	50	200	100	200	1,2	ZSB2RD0402	ISB2RD0402	YSB2RD0402	SSB2RD0402
PFS50-RD-300/100/12	50	300	100	300	1,2	ZSB2RD0602	ISB2RD0602	YSB2RD0602	SSB2RD0602
PFS50-RD-300/200/12	50	300	200	200	1,2	ZSB2RD0604	ISB2RD0604	YSB2RD0604	SSB2RD0604
PFS50-RD-100/50/15	50	100	50	150	1,5	⊕ ZSC2RD0201	ISC2RD0201	YSC2RD0201	SSC2RD0201
PFS50-RD-200/100/15	50	200	100	200	1,5	⊕ ZSC2RD0402	ISC2RD0402	YSC2RD0402	SSC2RD0402
PFS50-RD-300/100/15	50	300	100	300	1,5	⊕ ZSC2RD0602	ISC2RD0602	YSC2RD0602	SSC2RD0602
PFS50-RD-300/200/15	50	300	200	200	1,5	⊕ ZSC2RD0604	ISC2RD0604	YSC2RD0604	SSC2RD0604
PFS75-RD-200/100/12	75	200	100	200	1,2	ZSB3RD0402	ISB3RD0402	YSB3RD0402	SSB3RD0402
PFS75-RD-300/100/12	75	300	100	300	1,2	ZSB3RD0602	ISB3RD0602	YSB3RD0602	SSB3RD0602
PFS75-RD-300/200/12	75	300	200	200	1,2	ZSB3RD0604	ISB3RD0604	YSB3RD0604	SSB3RD0604
PFS75-RD-400/100/12	75	400	100	400	1,2	ZSB3RD0802	ISB3RD0802	YSB3RD0802	SSB3RD0802
PFS75-RD-400/200/12	75	400	200	300	1,2	ZSB3RD0804	ISB3RD0804	YSB3RD0804	SSB3RD0804
PFS75-RD-400/300/12	75	400	300	200	1,2	ZSB3RD0806	ISB3RD0806	YSB3RD0806	SSB3RD0806
PFS75-RD-500/100/12	75	500	100	500	1,2	ZSB3RD1002	ISB3RD1002	YSB3RD1002	SSB3RD1002
PFS75-RD-500/200/12	75	500	200	400	1,2	ZSB3RD1004	ISB3RD1004	YSB3RD1004	SSB3RD1004
PFS75-RD-500/300/12	75	500	300	300	1,2	ZSB3RD1006	ISB3RD1006	YSB3RD1006	SSB3RD1006
PFS75-RD-500/400/12	75	500	400	200	1,2	ZSB3RD1008	ISB3RD1008	YSB3RD1008	SSB3RD1008
PFS75-RD-200/100/15	75	200	100	200	1,5	ZSC3RD0402	ISC3RD0402	YSC3RD0402	SSC3RD0402
PFS75-RD-300/100/15	75	300	100	300	1,5	ZSC3RD0602	ISC3RD0602	YSC3RD0602	SSC3RD0602
PFS75-RD-300/200/15	75	300	200	200	1,5	ZSC3RD0604	ISC3RD0604	YSC3RD0604	SSC3RD0604
PFS75-RD-400/100/15	75	400	100	400	1,5	⊕ ZSC3RD0802	ISC3RD0802	YSC3RD0802	SSC3RD0802
PFS75-RD-400/200/15	75	400	200	300	1,5	⊕ ZSC3RD0804	ISC3RD0804	YSC3RD0804	SSC3RD0804
PFS75-RD-400/300/15	75	400	300	200	1,5	⊕ ZSC3RD0806	ISC3RD0806	YSC3RD0806	SSC3RD0806
PFS75-RD-500/100/15	75	500	100	500	1,5	⊕ ZSC3RD1002	ISC3RD1002	YSC3RD1002	SSC3RD1002
PFS75-RD-500/200/15	75	500	200	400	1,5	⊕ ZSC3RD1004	ISC3RD1004	YSC3RD1004	SSC3RD1004
PFS75-RD-500/300/15	75	500	300	300	1,5	⊕ ZSC3RD1006	ISC3RD1006	YSC3RD1006	SSC3RD1006
PFS75-RD-500/400/15	75	500	400	200	1,5	⊕ ZSC3RD1008	ISC3RD1008	YSC3RD1008	SSC3RD1008

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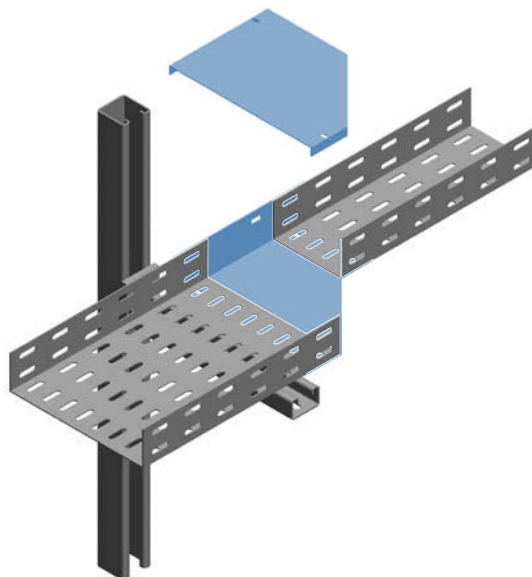
CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CRD-100/50/10	12	100	50	100	1	ZLA0RD0201	ILA0RD0201	YLA0RD0201	SLA0RD0201
PFS-CRD-200/100/10	12	200	100	150	1	ZLA0RD0402	ILA0RD0402	YLA0RD0402	SLA0RD0402
PFS-CRD-300/100/10	12	300	100	250	1	ZLA0RD0602	ILA0RD0602	YLA0RD0602	SLA0RD0602
PFS-CRD-300/200/10	12	300	200	150	1	ZLA0RD0604	ILA0RD0604	YLA0RD0604	SLA0RD0604
PFS-CRD-400/100/10	12	400	100	350	1	ZLA0RD0802	ILA0RD0802	YLA0RD0802	SLA0RD0802
PFS-CRD-400/200/10	12	400	200	250	1	ZLA0RD0804	ILA0RD0804	YLA0RD0804	SLA0RD0804
PFS-CRD-400/300/10	12	400	300	150	1	ZLA0RD0806	ILA0RD0806	YLA0RD0806	SLA0RD0806
PFS-CRD-500/100/10	12	500	100	450	1	ZLA0RD1002	ILA0RD1002	YLA0RD1002	SLA0RD1002
PFS-CRD-500/200/10	12	500	200	350	1	ZLA0RD1004	ILA0RD1004	YLA0RD1004	SLA0RD1004
PFS-CRD-500/300/10	12	500	300	250	1	ZLA0RD1006	ILA0RD1006	YLA0RD1006	SLA0RD1006
PFS-CRD-500/400/10	12	500	400	150	1	ZLA0RD1008	ILA0RD1008	YLA0RD1008	SLA0RD1008

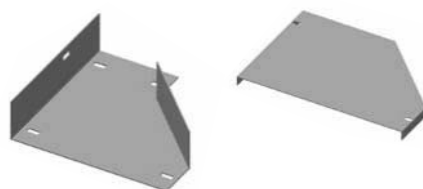
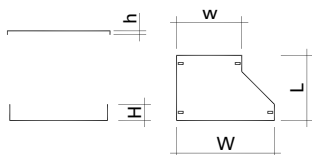
A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50÷100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50÷100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[riduzione destra | right reduction]



14 [riduzione sinistra | left reduction]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-RS-100/50/10	25	100	50	150	1	ZSA1RS0201	ISA1RS0201	YSA1RS0201	SSA1RS0201
PFS25-RS-100/50/12	25	100	50	150	1,2	ZSB1RS0201	ISB1RS0201	YSB1RS0201	SSB1RS0201
PFS50-RS-100/50/12	50	100	50	150	1,2	ZSB2RS0201	ISB2RS0201	YSB2RS0201	SSB2RS0201
PFS50-RS-200/100/12	50	200	100	200	1,2	ZSB2RS0402	ISB2RS0402	YSB2RS0402	SSB2RS0402
PFS50-RS-300/100/12	50	300	100	300	1,2	ZSB2RS0602	ISB2RS0602	YSB2RS0602	SSB2RS0602
PFS50-RS-300/200/12	50	300	200	200	1,2	ZSB2RS0604	ISB2RS0604	YSB2RS0604	SSB2RS0604
PFS50-RS-100/50/15	50	100	50	150	1,5	⊕ ZSC2RS0201	ISC2RS0201	YSC2RS0201	SSC2RS0201
PFS50-RS-200/100/15	50	200	100	200	1,5	⊕ ZSC2RS0402	ISC2RS0402	YSC2RS0402	SSC2RS0402
PFS50-RS-300/100/15	50	300	100	300	1,5	⊕ ZSC2RS0602	ISC2RS0602	YSC2RS0602	SSC2RS0602
PFS50-RS-300/200/15	50	300	200	200	1,5	⊕ ZSC2RS0604	ISC2RS0604	YSC2RS0604	SSC2RS0604
PFS75-RS-200/100/12	75	200	100	200	1,2	ZSB3RS0402	ISB3RS0402	YSB3RS0402	SSB3RS0402
PFS75-RS-300/100/12	75	300	100	300	1,2	ZSB3RS0602	ISB3RS0602	YSB3RS0602	SSB3RS0602
PFS75-RS-300/200/12	75	300	200	200	1,2	ZSB3RS0604	ISB3RS0604	YSB3RS0604	SSB3RS0604
PFS75-RS-400/100/12	75	400	100	400	1,2	ZSB3RS0802	ISB3RS0802	YSB3RS0802	SSB3RS0802
PFS75-RS-400/200/12	75	400	200	300	1,2	ZSB3RS0804	ISB3RS0804	YSB3RS0804	SSB3RS0804
PFS75-RS-400/300/12	75	400	300	200	1,2	ZSB3RS0806	ISB3RS0806	YSB3RS0806	SSB3RS0806
PFS75-RS-500/100/12	75	500	100	500	1,2	ZSB3RS1002	ISB3RS1002	YSB3RS1002	SSB3RS1002
PFS75-RS-500/200/12	75	500	200	400	1,2	ZSB3RS1004	ISB3RS1004	YSB3RS1004	SSB3RS1004
PFS75-RS-500/300/12	75	500	300	300	1,2	ZSB3RS1006	ISB3RS1006	YSB3RS1006	SSB3RS1006
PFS75-RS-500/400/12	75	500	400	200	1,2	ZSB3RS1008	ISB3RS1008	YSB3RS1008	SSB3RS1008
PFS75-RS-200/100/15	75	200	100	200	1,5	ZSC3RS0402	ISC3RS0402	YSC3RS0402	SSC3RS0402
PFS75-RS-300/100/15	75	300	100	300	1,5	ZSC3RS0602	ISC3RS0602	YSC3RS0602	SSC3RS0602
PFS75-RS-300/200/15	75	300	200	200	1,5	ZSC3RS0604	ISC3RS0604	YSC3RS0604	SSC3RS0604
PFS75-RS-400/100/15	75	400	100	400	1,5	⊕ ZSC3RS0802	ISC3RS0802	YSC3RS0802	SSC3RS0802
PFS75-RS-400/200/15	75	400	200	300	1,5	⊕ ZSC3RS0804	ISC3RS0804	YSC3RS0804	SSC3RS0804
PFS75-RS-400/300/15	75	400	300	200	1,5	⊕ ZSC3RS0806	ISC3RS0806	YSC3RS0806	SSC3RS0806
PFS75-RS-500/100/15	75	500	100	500	1,5	⊕ ZSC3RS1002	ISC3RS1002	YSC3RS1002	SSC3RS1002
PFS75-RS-500/200/15	75	500	200	400	1,5	⊕ ZSC3RS1004	ISC3RS1004	YSC3RS1004	SSC3RS1004
PFS75-RS-500/300/15	75	500	300	300	1,5	⊕ ZSC3RS1006	ISC3RS1006	YSC3RS1006	SSC3RS1006
PFS75-RS-500/400/15	75	500	400	200	1,5	⊕ ZSC3RS1008	ISC3RS1008	YSC3RS1008	SSC3RS1008

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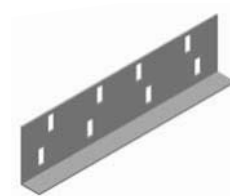
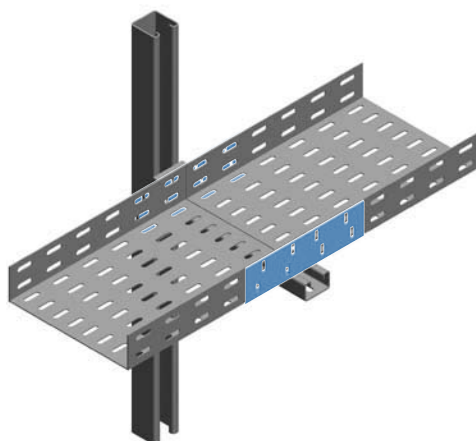
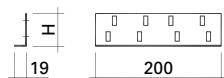
CODICE | CODE

Descr.	h	W	w	L	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-CRS-100/50/10	12	100	50	100	1	ZLA0RS0201	ILA0RS0201	YLA0RS0201	SLA0RS0201
PFS-CRS-200/100/10	12	200	100	150	1	ZLA0RS0402	ILA0RS0402	YLA0RS0402	SLA0RS0402
PFS-CRS-300/100/10	12	300	100	250	1	ZLA0RS0602	ILA0RS0602	YLA0RS0602	SLA0RS0602
PFS-CRS-300/200/10	12	300	200	150	1	ZLA0RS0604	ILA0RS0604	YLA0RS0604	SLA0RS0604
PFS-CRS-400/100/10	12	400	100	350	1	ZLA0RS0802	ILA0RS0802	YLA0RS0802	SLA0RS0802
PFS-CRS-400/200/10	12	400	200	250	1	ZLA0RS0804	ILA0RS0804	YLA0RS0804	SLA0RS0804
PFS-CRS-400/300/10	12	400	300	150	1	ZLA0RS0806	ILA0RS0806	YLA0RS0806	SLA0RS0806
PFS-CRS-500/100/10	12	500	100	450	1	ZLA0RS1002	ILA0RS1002	YLA0RS1002	SLA0RS1002
PFS-CRS-500/200/10	12	500	200	350	1	ZLA0RS1004	ILA0RS1004	YLA0RS1004	SLA0RS1004
PFS-CRS-500/300/10	12	500	300	250	1	ZLA0RS1006	ILA0RS1006	YLA0RS1006	SLA0RS1006
PFS-CRS-500/400/10	12	500	400	150	1	ZLA0RS1008	ILA0RS1008	YLA0RS1008	SLA0RS1008

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Altezza (H): 50-100 mm - Spessore (Th): 1,2 - 1,5 - 2 mm.

On request. Material: Aluminium - Finish: Paint job - Height (H): 50-100 mm - Thickness (Th): 1,2 - 1,5 - 2 mm.

[giunto normale | normal joint]



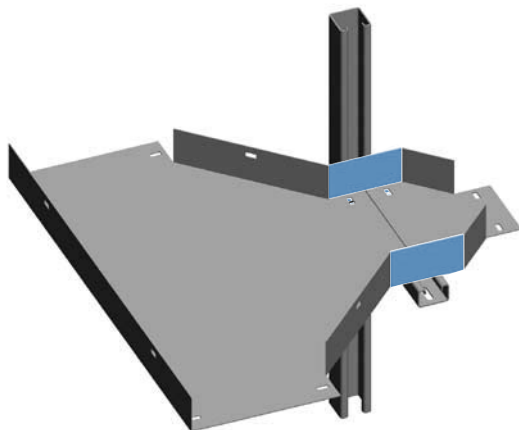
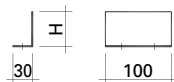
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS-GN/15	52	1,5	⊕ ZSC0GN0000	ISC0GN0000	YSC0GN0000	SSC0GN0000

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2-1,5-2 mm - **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2-1,5-2 mm

[giunto per pezzi speciali | joint for special components]



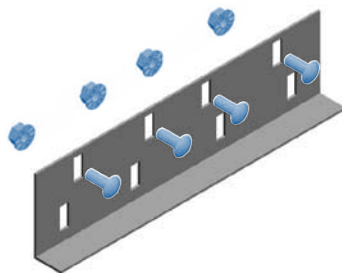
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	H	Th	HDG	AISI 304	AISI 316	SENDZIMIR
PFS25-GPS/15	28	1,5	⊕ ZSC1GS0000	ISC1GS0000	YSC1GS0000	SSC1GS0000
PFS50-GPS/15	53	1,5	⊕ ZSC2GS0000	ISC2GS0000	YSC2GS0000	SSC2GS0000
PFS75-GPS/15	78	1,5	⊕ ZSC3GS0000	ISC3GS0000	YSC3GS0000	SSC3GS0000

A richiesta. Materiale: Alluminio - Finitura: Verniciatura - Spessore (Th): 1,2-1,5-2 mm - **On request.** Material: Aluminium - Finish: Paint job - Thickness (Th): 1,2-1,5-2 mm

[bullone per giunzioni | bolt for joints]

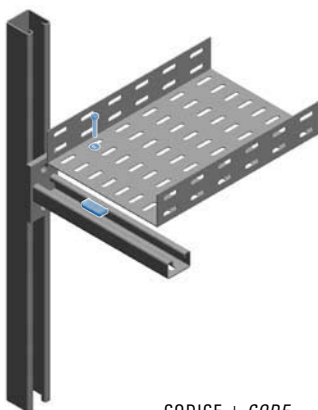


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite TTQST M6x12 / Cup square screw M6x12	VEQ612	VIQ615	VYQ615	- - -
Dado M6 / Nut M6	VEDZ06	VIDZ06	VYDZ06	- - -

[bullone fissaggio passerella | cable raceways fixing bolt]

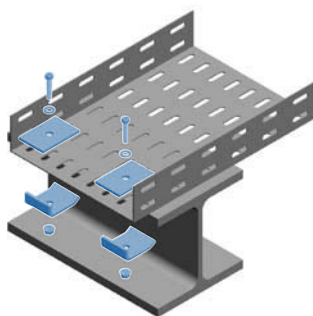


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	EGS	AISI 304	AISI 316	-
Vite M6x25 / Screw M6x25	VEC625	VIC625	VYC625	- - -
Rondella piana D6 / Washer D6	VERP06	VIRP06	VYRP06	- - -
Dado ad ancora M6 / Anchor nut M6	VEA006	VIA006	VYA006	- - -

[bullone fissaggio passerella a rack | cable raceways fixing bolt to rack]



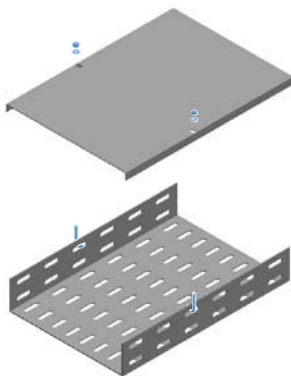
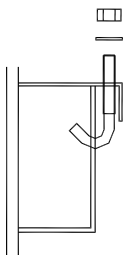
ELEMENTO | ELEMENT

CODICE | CODE

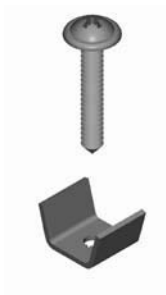
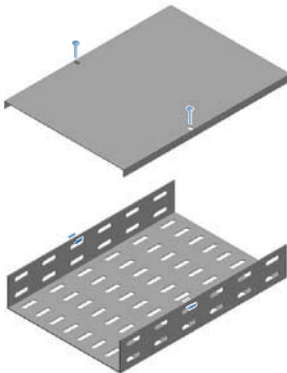
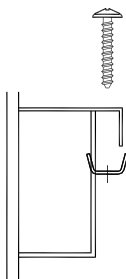
Descr.	EGS	AISI 304	AISI 316	-
Vite M6x40 / Screw M6x40	VEC640	VIC640	VYC640	- - -
Rondella piana D6 / Washer D6	VERP06	VIRP06	VYRP06	- - -
Piastrina BFP-RACK / Plate BFP-RACK	*S0FP0002	S0FP0012	S0FP0022	- - -
Dado M6 / Nut M6	VEDZ06	VIDZ06	VYDZ06	- - -

* Acciaio zincato a caldo. - Hot dip galvanized.

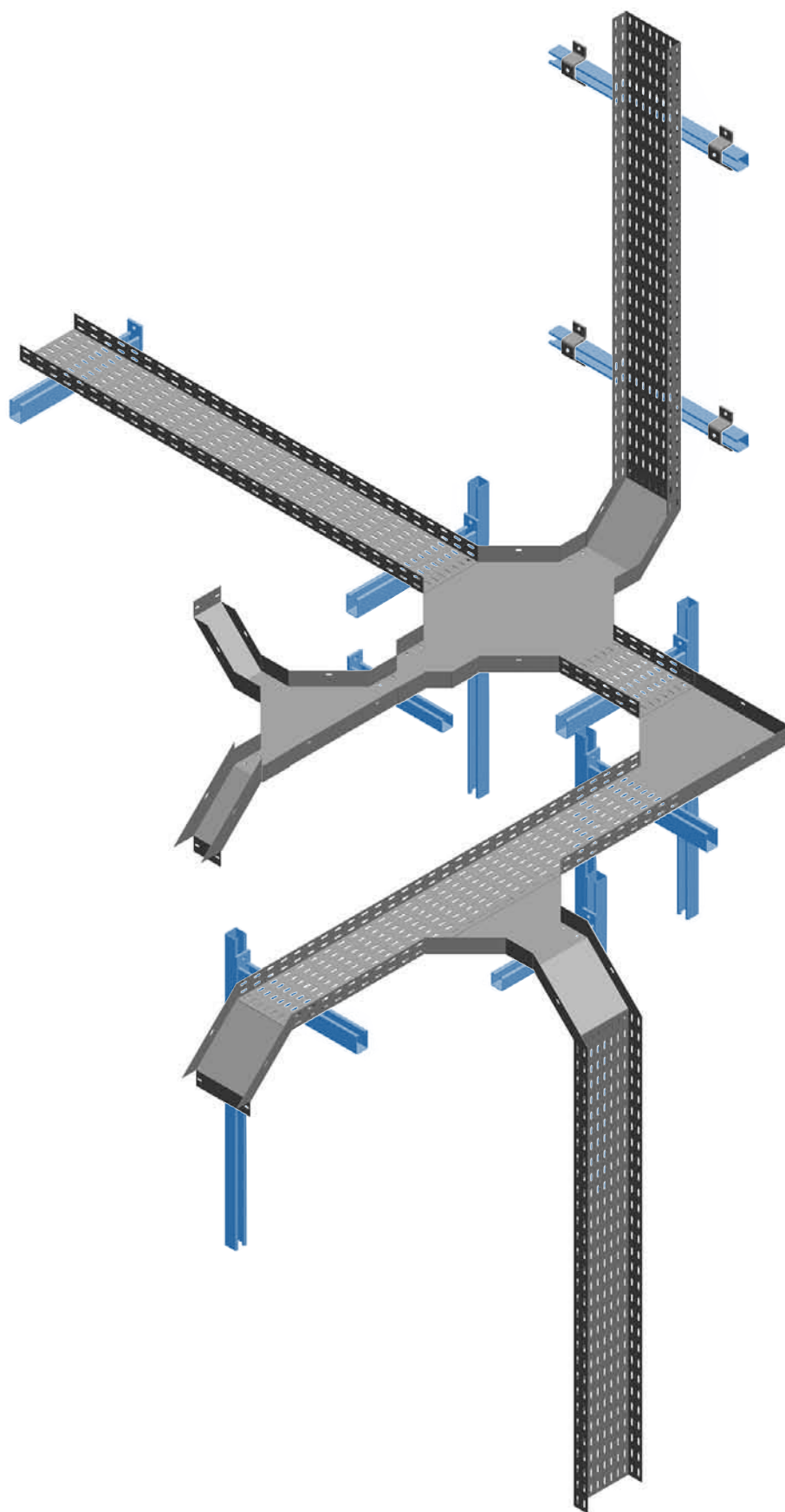
[fissaggio coperchio | cover fixing]

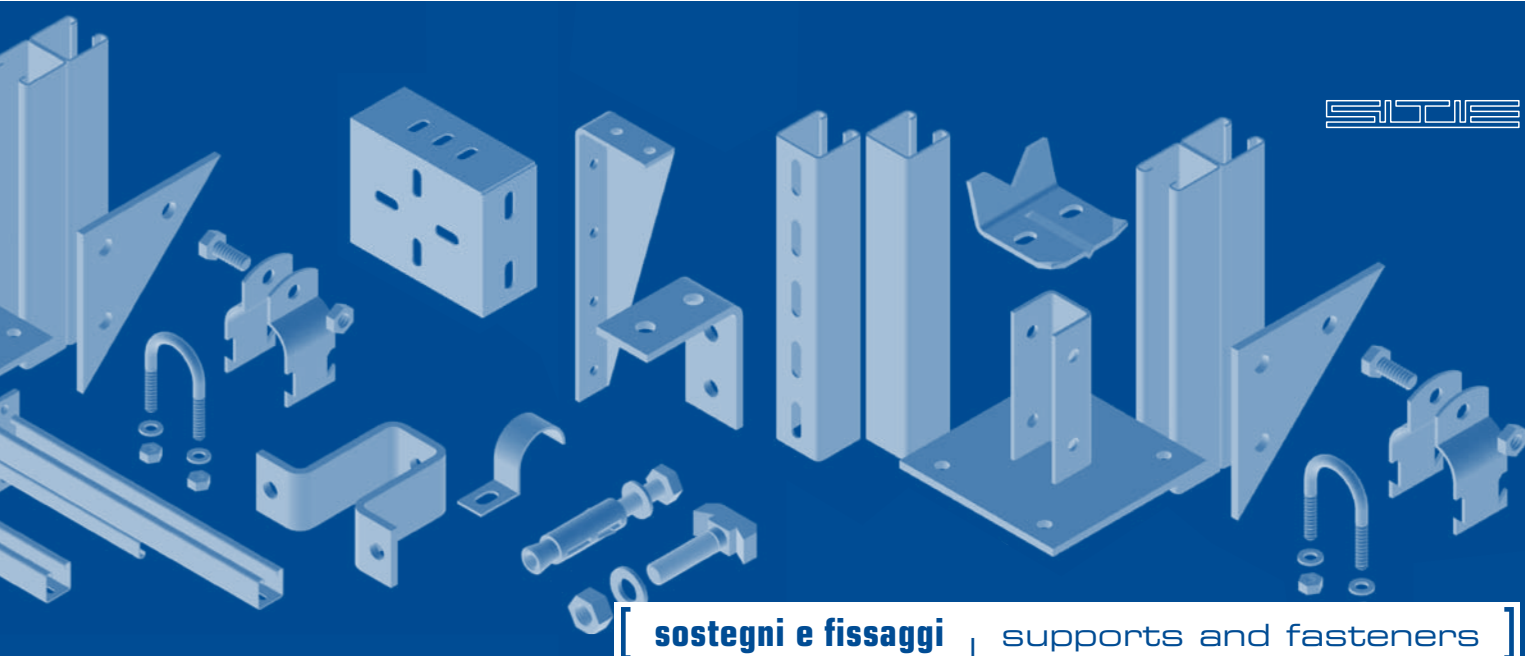


ELEMENTO ELEMENT	CODICE CODE	AISI 304	AISI 316	-
Descr.	-			
Dado M4 / Nut M4	- - - -	VIDM04	VYDM04	- - -
Rondella piana D4 / Washer D4	- - - -	VIRP04	VYRP04	- - -
Gancio fissaggio coperchio / Hook cover fixing	- - - -	VIG432	VYG432	- - -



ELEMENTO ELEMENT	CODICE CODE	AISI 304	AISI 316	-
Descr.	-			
Vite fissaggio coperchio 4x25 / Cover fixing screw 4x25	- - - -	VIA425	VYA425	- - -
Piastrina fissaggio coperchio / Plate cover fixing	- - - -	VIFC04	VYFC04	- - -





[sostegni e fissaggi | supports and fasteners]

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Sostegno orizzontale	7	<i>Horizontal support</i>
Fissaggio sostegno verticale	9	<i>Vertical support fastener</i>
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Staffa fissaggio tubi per PFR	15	<i>Pipe fixing brackets for PFR</i>
Staffa fissaggio tubi per PTR/PFS	15	<i>Pipe fixing brackets for PTR/PFS</i>
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Gaffetta	16	<i>Collar</i>
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Rondella piana	18	<i>Washer</i>
Rondella elastica	19	<i>Serrated lock washer</i>
Dado	19	<i>Nut</i>
Barra filettata	19	<i>Threaded rod</i>
Tassello ad espansione	20	<i>Screw anchor</i>
Vernice per ritocchi a base di zinco	20	<i>Touch-up paint of zinc</i>
Piatto	20	<i>Plate</i>
Angolare	21	<i>Equal angular</i>
Ferro ad "U"	21	<i>U iron</i>
Tubo conduit	21	<i>Conduit</i>

INTRODUZIONE

La lunga esperienza nel settore dei montaggi industriali ha portato a studiare e realizzare tutta una serie di ancoraggi e staffaggi che consentono un facile e rapido utilizzo senza la necessità di attrezzature particolari.

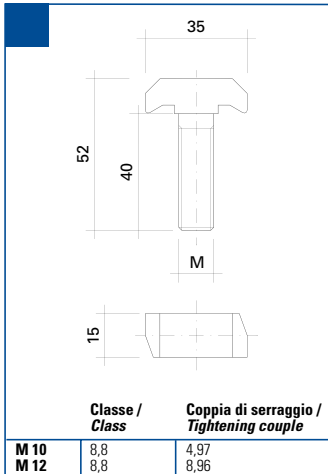
SITIE da anni lavora in regime di qualità; a garanzia dei propri prodotti e servizi ha ottenuto le certificazioni per la qualità, ambiente e sicurezza ISO 9001-2000, ISO 14001 e OHSAS 18001.

Il materiale generalmente usato per la costruzione dei profili è S275JR (UNI EN-10025) zincato a caldo per immersione dopo la lavorazione secondo norme CEI 7.6.

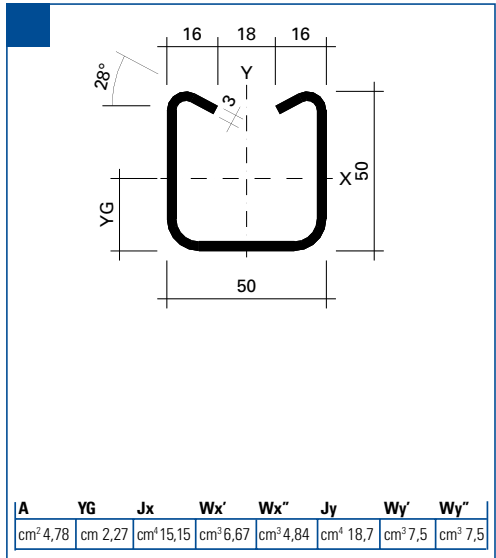
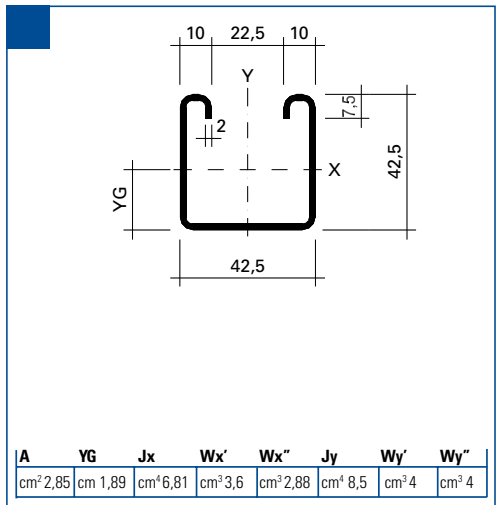
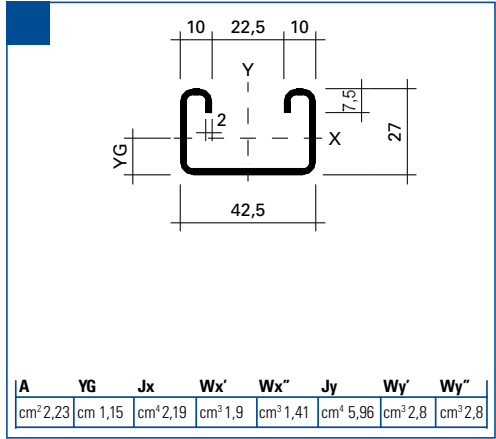
I profilati doppi vengono realizzati con l'unione, a mezzo saldatura con procedimento MAG.

I profilati semplici possono essere realizzati pieni o con asole 9x30 mm sulla base.

[note tecniche]



Bullone fissaggio sostegni.
Support fixing bolt.



INTRODUCTION

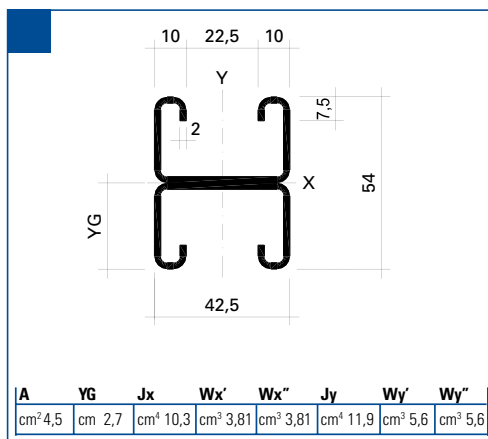
Our long experience in the field of industrial installations has permitted to design and carry out many types of anchor fixings and brackets which allow an easy and fast use without any kind of special tools.

SITIE has been working for several years under quality control systems, and obtained ISO 9001-2000, ISO 14001 and 18001 certifications for quality, environment and safety, which guarantee the reliability of our products and services.

They are made of carbon steel S275JR (UNI EN-10025) hot dip galvanized after working according to CEI standard 7.6.

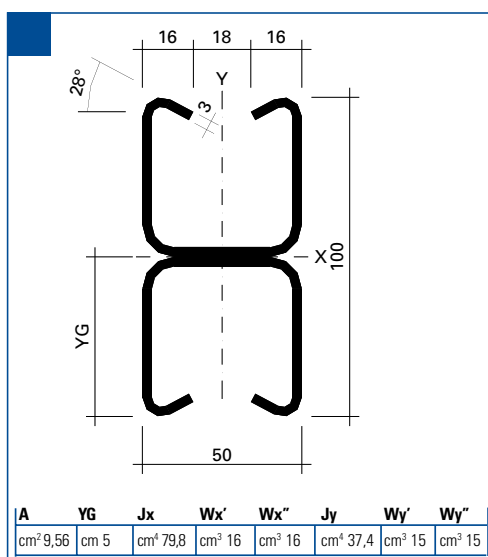
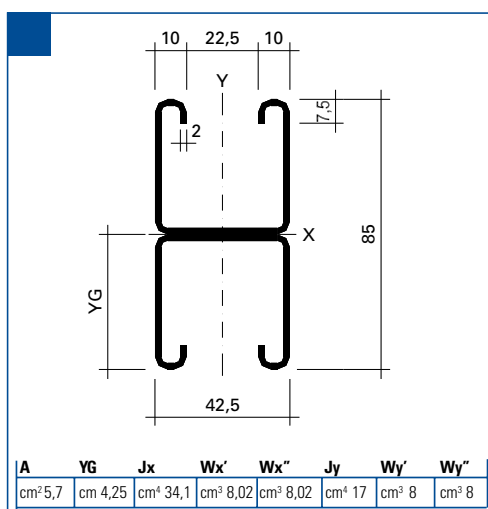
Double section profiles are obtained by MAG welding process of two single steel sections.

Single profiles can be manufactured solid type or with slots 9x30mm.

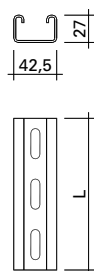


[technical informations]

3



[sostegno verticale asolato | holed vertical support]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-F/42x27/3000	3000	2	SOVF3027	*	*	- - -
SV-F/42x27/6000	6000	2	SOVF6027	*	*	- - -

* A richiesta. - On request.

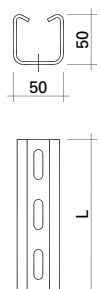


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-F/42x42/3000	3000	2	SOVF3042	*	*	- - -
SV-F/42x42/6000	6000	2	SOVF6042	*	*	- - -

* A richiesta. - On request.



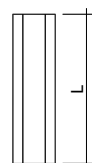
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-F/50x50/3000	3000	3	SOVF3050	*	*	- - -
SV-F/50x50/6000	6000	3	SOVF6050	*	*	- - -

* A richiesta. - On request.

[sostegno verticale semplice | simple vertical support]

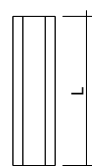


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-S/42x27/3000	3000	2	SOVS3027	*	*	- - -
SV-S/42x27/6000	6000	2	SOVS6027	*	*	- - -

* A richiesta. - On request.



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-S/42x42/3000	3000	2	SOVS3042	*	*	- - -
SV-S/42x42/6000	6000	2	SOVS6042	*	*	- - -

* A richiesta. - On request.



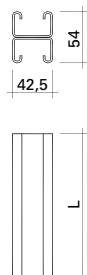
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-S/50x50/3000	3000	3	SOVS3050	*	*	- - -
SV-S/50x50/6000	6000	3	SOVS6050	*	*	- - -

* A richiesta. - On request.

[sostegno verticale doppio | double vertical support]

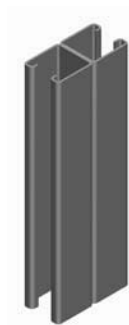
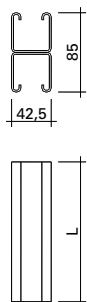


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-D/42x27/3000	3000	2	SQVD3027	*	*	- - -
SV-D/42x27/6000	6000	2	SQVD6027	*	*	- - -

* A richiesta. - On request.

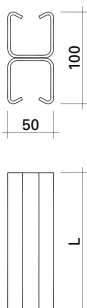


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-D/42x42/3000	3000	2	SQVD3042	*	*	- - -
SV-D/42x42/6000	6000	2	SQVD6042	*	*	- - -

* A richiesta. - On request.

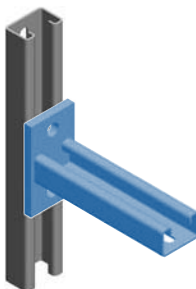
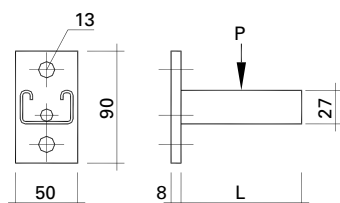


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	Th	HDG	AISI 304	AISI 316	-
SV-D/50x50/3000	3000	3	SQVD3050	*	*	- - -
SV-D/50x50/6000	6000	3	SQVD6050	*	*	- - -

* A richiesta. - On request.

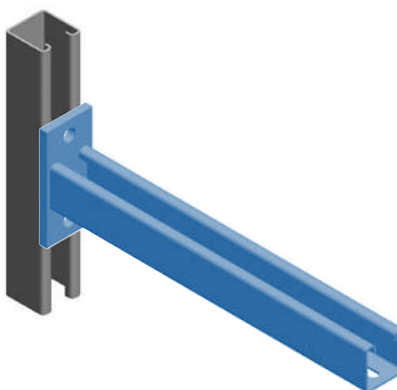
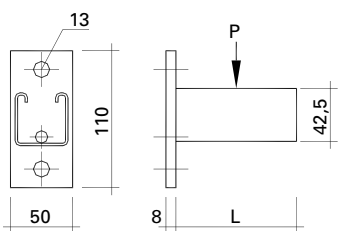


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	(1) P	Th	HDG	AISI 304	AISI 316	-
SOF-50/27	97	3000	2	SOS02701	*	*	- - -
SOF-100/27	147	3000	2	SOS02702	*	*	- - -
SOF-200/27	247	2000	2	SOS02704	*	*	- - -
SOF-300/27	347	1400	2	SOS02706	*	*	- - -
SOF-400/27	447	1000	2	SOS02708	*	*	- - -

(1) Coefficiente di sicurezza 2,5. - Safety coefficient of 2,5. * A richiesta. - On request.

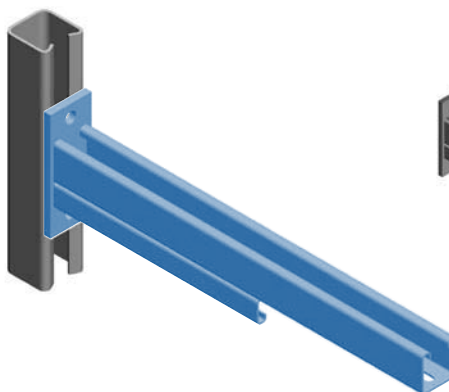
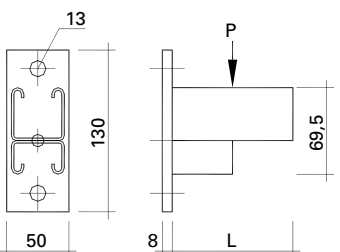


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	(1) P	Th	HDG	AISI 304	AISI 316	-
SOF-300/42	347	2900	2	SOS04206	*	*	- - -
SOF-400/42	447	2200	2	SOS04208	*	*	- - -
SOF-500/42	547	1800	2	SOS04210	*	*	- - -

(1) Coefficiente di sicurezza 2,5. - Safety coefficient of 2,5. * A richiesta. - On request.



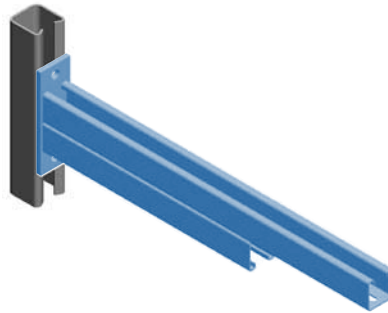
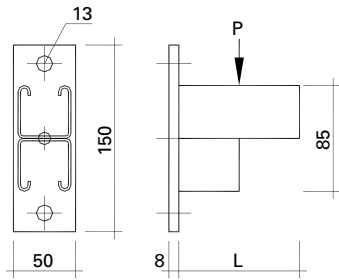
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	(1) P	Th	HDG	AISI 304	AISI 316	-
SOF-400/69	447	5000	2	SOS06908	*	*	- - -
SOF-500/69	547	4000	2	SOS06910	*	*	- - -
SOF-600/69	647	3400	2	SOS06912	*	*	- - -

(1) Coefficiente di sicurezza 2,5. - Safety coefficient of 2,5. * A richiesta. - On request.

[sostegno orizzontale | horizontal support]

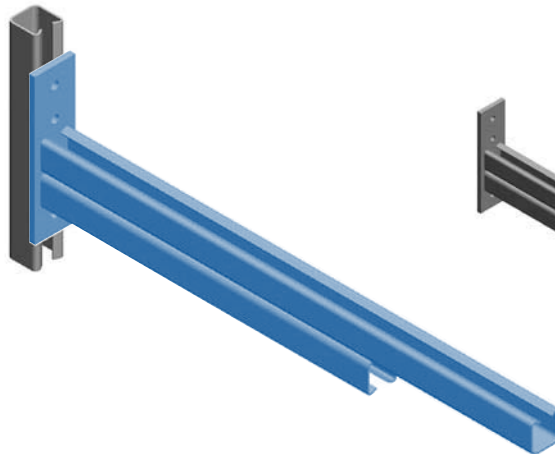
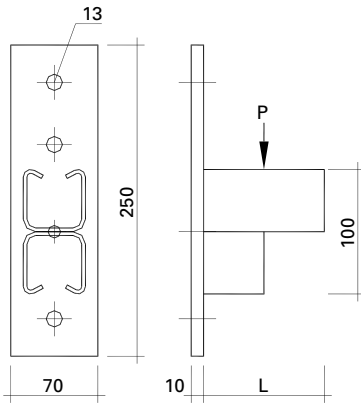


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	(1) P	Th	HDG	AISI 304	AISI 316	-
SOF-500/84	547	5200	2	S0S08410	*	*	- - -
SOF-600/84	647	4300	2	S0S08412	*	*	- - -

(1) Coefficiente di sicurezza 2,5. - Safety coefficient of 2,5. * A richiesta. - On request.



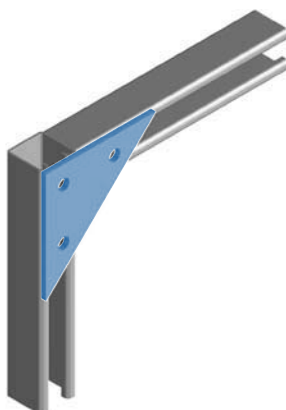
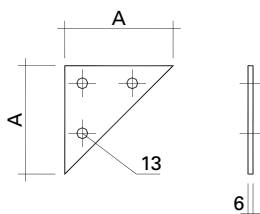
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	L	(1) P	Th	HDG	AISI 304	AISI 316	-
SO-800/100	840	6000	3	S0S01016	*	*	- - -

(1) Coefficiente di sicurezza 2,5. - Safety coefficient of 2,5. * A richiesta. - On request.

[fissaggio sostegno verticale | vertical support fastener]

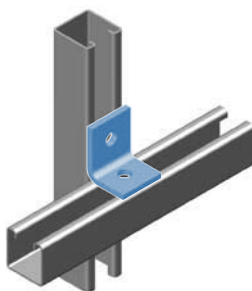
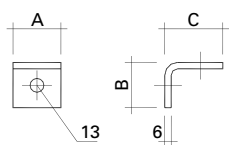


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	HDG	AISI 304	AISI 316	-
FSV-CT/42	130	SOFS00CT	*	*	- - -
FSV-CT/50	155	SOFS50CT	*	*	- - -

* A richiesta. - On request.

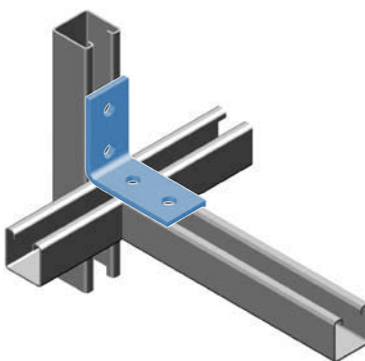
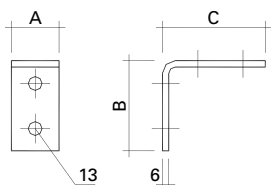


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	HDG	AISI 304	AISI 316	-
FSV-SL/42	45	42,5	54,5	SOFS00SL	*	*	- - -
FSV-SL/50	50	50	62	SOFS50SL	*	*	- - -

* A richiesta. - On request.



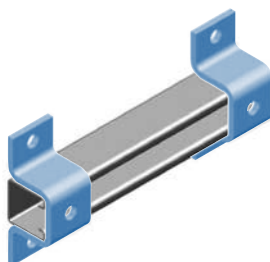
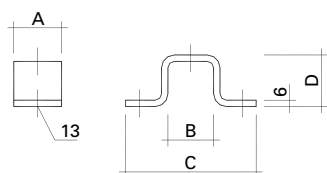
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	HDG	AISI 304	AISI 316	-
FSV-DL/42	45	85	97	SOFS00DL	*	*	- - -
FSV-DL/50	50	100	112	SOFS50DL	*	*	- - -

* A richiesta. - On request.

[fissaggio sostegno verticale | vertical support fastener]

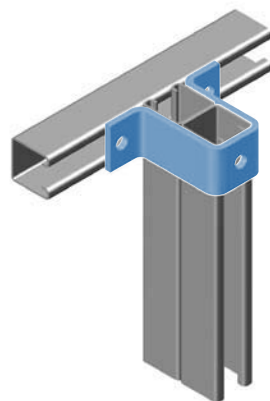
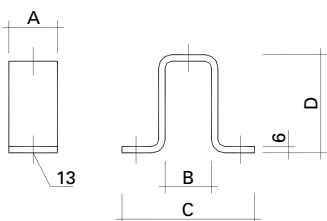


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	D	HDG	AISI 304	AISI 316	-
FSV-SU/27	45	43	123	33	S0FS27SU	*	*	- - -
FSV-SU/42	45	43	123	48,5	S0FS42SU	*	*	- - -
FSV-SU/50	50	51	163	56	S0FS50SU	*	*	- - -

* A richiesta. - On request.

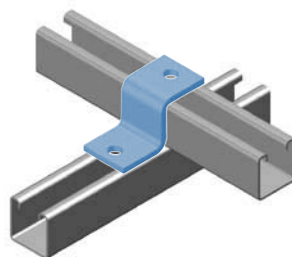
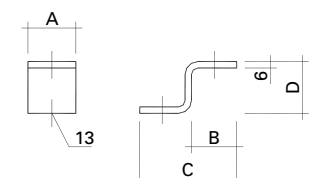


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	D	HDG	AISI 304	AISI 316	-
FSV-DU/27	45	43	123	60	S0FS27DU	*	*	- - -
FSV-DU/42	45	43	123	91	S0FS42DU	*	*	- - -
FSV-DU/50	50	51	163	106	S0FS50DU	*	*	- - -

* A richiesta. - On request.



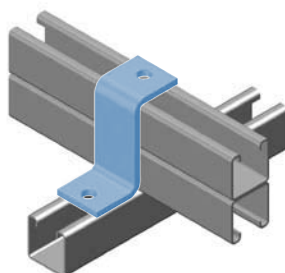
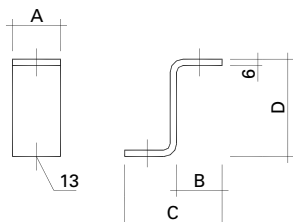
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	D	HDG	AISI 304	AISI 316	-
FSV-SZ/27	45	42,5	91	33	S0FS27SZ	*	*	- - -
FSV-SZ/42	45	42,5	91	48,5	S0FS42SZ	*	*	- - -
FSV-SZ/50	50	50	106	56	S0FS50SZ	*	*	- - -

* A richiesta. - On request.

[fissaggio sostegno verticale | vertical support fastener]

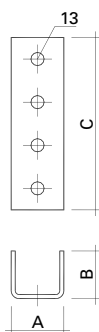


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	D	HDG	AISI 304	AISI 316	-
FSV-DZ/27	45	42,5	91	60	S0FS27DZ	*	*	- - -
FSV-DZ/42	45	42,5	91	91	S0FS42DZ	*	*	- - -
FSV-DZ/50	50	50	106	106	S0FS50DZ	*	*	- - -

* A richiesta. - On request.

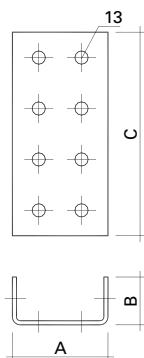


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	HDG	AISI 304	AISI 316	-
FSV-SR/27	52	31	170	S0FS27SR	*	*	- - -
FSV-SR/42	52	47	170	S0FS42SR	*	*	- - -
FSV-SR/50	60	54	200	S0FS50SR	*	*	- - -

* A richiesta. - On request.



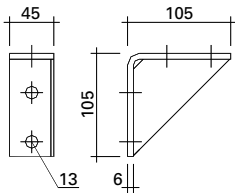
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	C	HDG	AISI 304	AISI 316	-
FSV-DR/27	63	47	170	S0FS27DR	*	*	- - -
FSV-DR/42	94	47	170	S0FS42DR	*	*	- - -
FSV-DR/50	110	54	200	S0FS50DR	*	*	- - -

* A richiesta. - On request.

[fissaggio sostegno verticale | vertical support fastener]

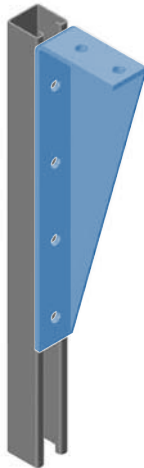
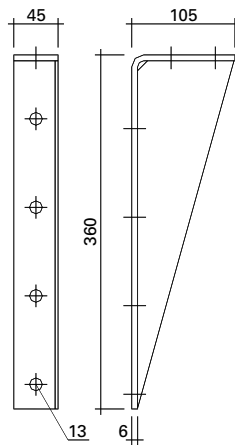


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	Th	HDG	AISI 304	AISI 316	-
FSV-D1	3	S0FS00D1	*	*	- - -

* A richiesta. - On request.

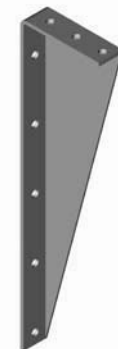
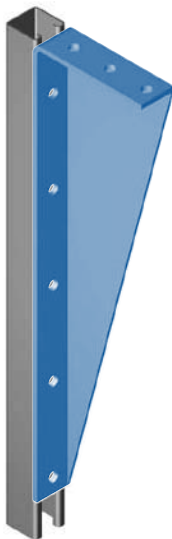
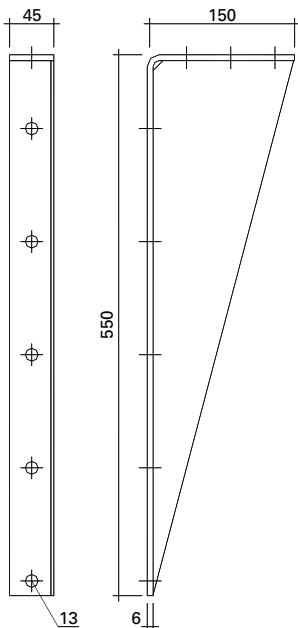


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	Th	HDG	AISI 304	AISI 316	-
FSV-D2	3	S0FS00D2	*	*	- - -

* A richiesta. - On request.



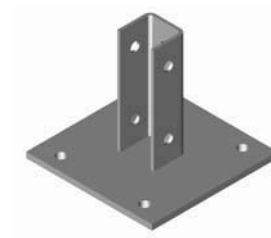
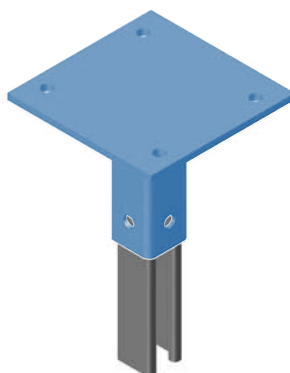
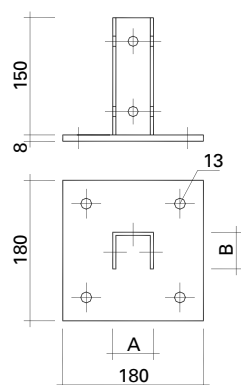
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	Th	HDG	AISI 304	AISI 316	-
FSV-D3	3	S0FS00D3	*	*	- - -

* A richiesta. - On request.

[fissaggio sostegno verticale | vertical support fastener]

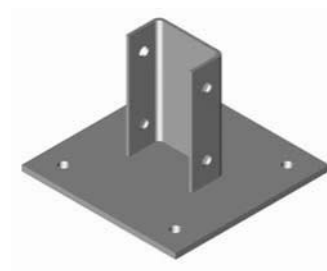
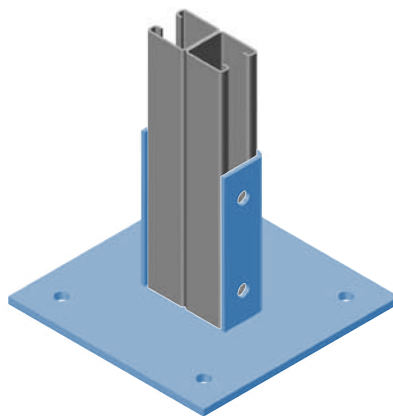
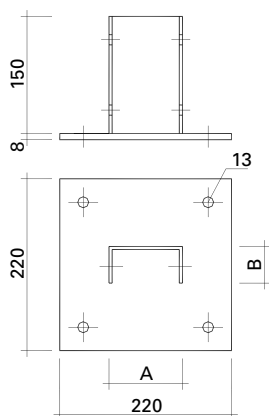


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	Th	HDG	AISI 304	AISI 316	-
FSV-SP/27	52	31	4	S0FS27SP	*	*	- - -
FSV-SP/42	52	47	4	S0FS42SP	*	*	- - -
FSV-SP/50	60	54	4	S0FS50SP	*	*	- - -

* A richiesta. - On request.



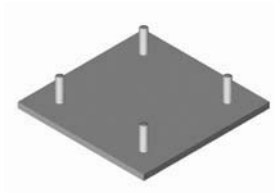
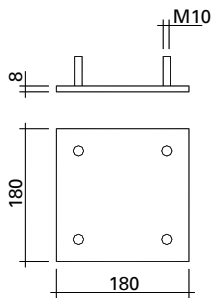
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	Th	HDG	AISI 304	AISI 316	-
FSV-DP/27	63	31	4	S0FS27DP	*	*	- - -
FSV-DP/42	94	47	4	S0FS42DP	*	*	- - -
FSV-DP/50	107	54	4	S0FS50DP	*	*	- - -

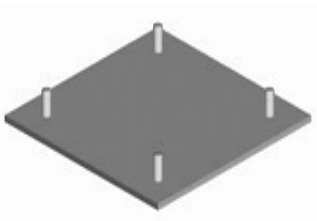
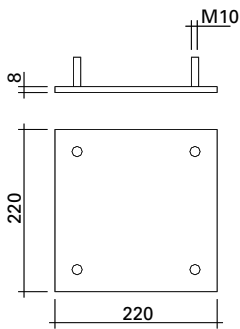
* A richiesta. - On request.

[fissaggio sostegno verticale | vertical support fastener]



ELEMENTO ELEMENT	CODICE CODE			
Descr.	GRE	AISI 304	AISI 316	-
FSV-SC	SOFS00SC	*	*	- - -

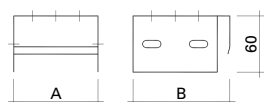
* A richiesta. - On request.



ELEMENTO ELEMENT	CODICE CODE			
Descr.	GRE	AISI 304	AISI 316	-
FSV-DC	SOFS00DC	*	*	- - -

* A richiesta. - On request.

[staffa fissaggio tubi per PTR | pipe fixing brackets for PTR]



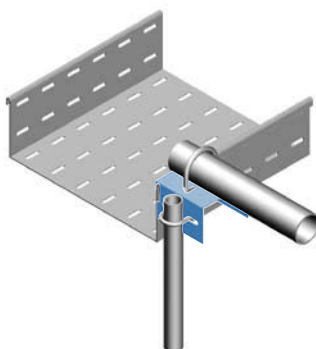
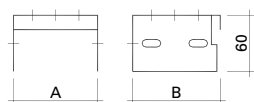
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	Th	HDG	AISI 304	AISI 316	-
SSFT-1	90	105	1,5	SOFT0001	*	*	- - -
SSFT-2	170	185	1,5	SOFT0002	*	*	- - -

* A richiesta. - On request.

[staffa fissaggio tubi per PFR | pipe fixing brackets for PFR]



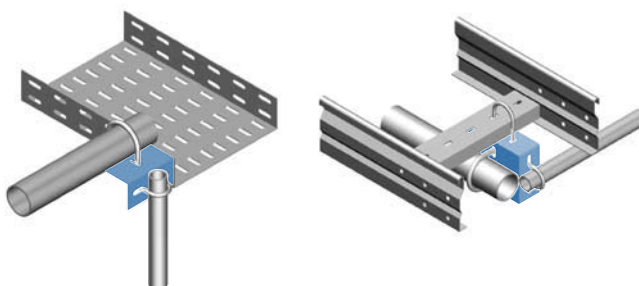
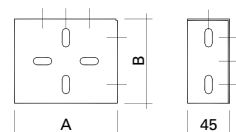
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	Th	HDG	AISI 304	AISI 316	-
SSFT-3	90	95	1,5	SOFT0003	*	*	- - -
SSFT-4	170	175	1,5	SOFT0004	*	*	- - -

* A richiesta. - On request.

[staffa fissaggio tubi per PTR/PFS | pipe fixing brackets for PTR/PFS]



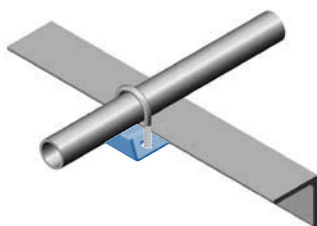
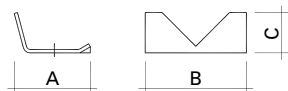
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	Th	HDG	AISI 304	AISI 316	-
SIFT-1	110	90	1,5	SOFT0011	*	*	- - -
SIFT-2	170	170	1,5	SOFT0012	*	*	- - -

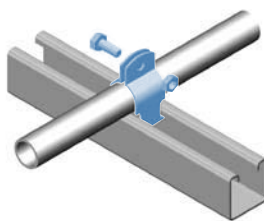
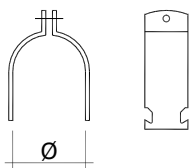
* A richiesta. - On request.

[morsetto fissatubo | pipe fastening clamp]



ELEMENTO ELEMENT	CODICE CODE					
Ø Tubo / Ø Conduit	A	B	C	EGS	AISI 304	AISI 316
1/2"-3/4"	55	50	29	TE070011	*	*
1"-1.1/4"	62	70	34	TE070013	*	*
1.1/2"-2"	68	90	39	TE070015	*	*

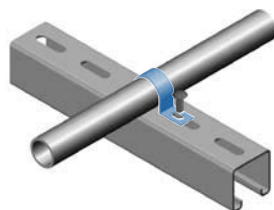
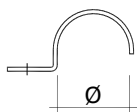
* A richiesta. - On request.



ELEMENTO ELEMENT	CODICE CODE					
Ø Tubo / Ø Conduit	EGS	AISI 304	AISI 316	-	-	-
1/2"	MV0200000ET04	*	*	-	-	-
3/4"	MV0200000ET05	*	*	-	-	-
1"	MV0200000ET06	*	*	-	-	-
1.1/4"	MV0200000ET07	*	*	-	-	-
1.1/2"	MV0200000ET08	*	*	-	-	-
2"	MV0200000ET09	*	*	-	-	-

* A richiesta. - On request.

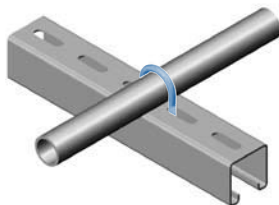
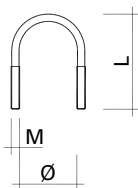
[gaffetta | collar]



ELEMENTO ELEMENT	CODICE CODE					
Ø Tubo / Ø Conduit	EGS	AISI 304	AISI 316	-	-	-
1/2"	MV0200000GF1	*	*	-	-	-
3/4"	MV0200000GF2	*	*	-	-	-
1"	MV0200000GF3	*	*	-	-	-
1.1/4"	MV0200000GF4	*	*	-	-	-
1.1/2"	MV0200000GF5	*	*	-	-	-
2"	MV0200000GF6	*	*	-	-	-

* A richiesta. - On request.

[cavallotto | U bolt]



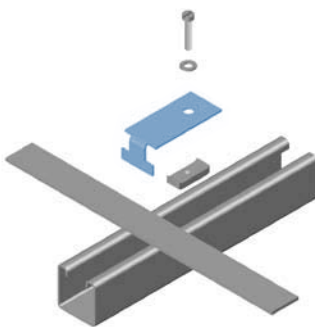
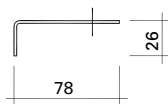
ELEMENTO | ELEMENT

CODICE | CODE

Ø Tubo / Ø Conduit	M	L	EGS	AISI 304	AISI 316	-
1/2"	6	58	MV0200000CL04	*	*	- - -
3/4"	6	62	MV0200000CL05	*	*	- - -
1"	6	70	MV0200000CL06	*	*	- - -
1.1/4"	6	78	MV0200000CL07	*	*	- - -
1.1/2"	8	90	MV0200000CL08	*	*	- - -
2"	8	102	MV0200000CL09	*	*	- - -

* A richiesta. - On request.

[piastrina per fissaggio piatto di terra | fixing plate for earth bar]



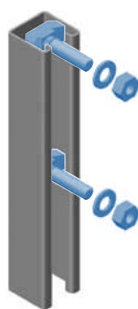
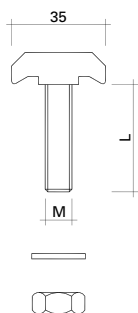
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	Th	HDG	AISI 304	AISI 316	-
FR-405	2	*	SOFR0000	*	- - -

* A richiesta. - On request.

[bullone fissaggio sostegni | support fixing bolt]



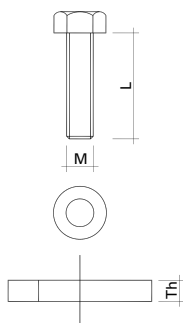
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	M	L	HDG	AISI 304	AISI 316	-
Vite ad ancora/Anchor bolt	10	40	VZ1040	*	*	- - -
Rondella piana/Washer	-	-	VZRP10	*	*	- - -
Dado/Nut	-	-	VZDM10	*	*	- - -
Vite ad ancora/Anchor bolt	12	40	VZ1240	*	*	- - -
Rondella piana/Washer	-	-	VZRP12	*	*	- - -
Dado/Nut	-	-	VZDM12	*	*	- - -

* A richiesta. - On request.

[bullone fissaggio sostegni | support fixing bolt]



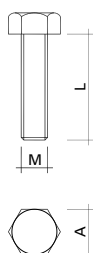
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	M	L	HDG	AISI 304	AISI 316	-
Vite/Screw	12	30	MC06TE0012030	*	*	- - -
Rondella piana/Washer	-	-	VZRP12	*	*	- - -
Dado ad ancora/Anchor nut	-	-	VZA012	*	*	- - -

* A richiesta. - On request.

[vite a testa esagonale | hexagon head screw]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	M	L	A	EGS	AISI 304	AISI 316	-
UNI 5737	6	20	10	MC01TE0006020	*	*	- - -
UNI 5737	6	40	10	MC01TE0006040	*	*	- - -
UNI 5737	6	60	10	MC01TE0006060	*	*	- - -
UNI 5737	8	20	13	MC01TE0008020	*	*	- - -
UNI 5737	8	40	13	MC01TE0008040	*	*	- - -
UNI 5737	8	60	13	MC01TE0008060	*	*	- - -
UNI 5737	10	40	17	MC01TE0010040	*	*	- - -
UNI 5737	10	60	17	MC01TE0010060	*	*	- - -
UNI 5737	10	80	17	MC01TE0010080	*	*	- - -
UNI 5737	10	100	17	MC01TE0010100	*	*	- - -
UNI 5737	12	40	19	MC01TE0012040	*	*	- - -
UNI 5737	12	60	19	MC01TE0012060	*	*	- - -
UNI 5737	12	80	19	MC01TE0012080	*	*	- - -
UNI 5737	12	100	19	MC01TE0012100	*	*	- - -

Nota/Note: altre misure a richiesta - other dimensions on request. * A richiesta. - On request.

[rondella piana | washer]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	D	d	Th	EGS	AISI 304	AISI 316	-
UNI 6592	12	6,4	1,6	MC01RP0006000	*	*	- - -
UNI 6592	16	8,4	1,6	MC01RP0008000	*	*	- - -
UNI 6592	20	10,5	2	MC01RP0010000	*	*	- - -
UNI 6592	24	13	2,5	MC01RP0012000	*	*	- - -

Nota/Note: altre misure a richiesta - other dimensions on request. * A richiesta. - On request.

[rondella elastica | serrated lock washer]



ELEMENTO | ELEMENT

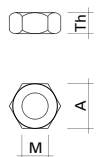
CODICE | CODE

Descr.	D	d	Th	EGS	AISI 304	AISI 316	-
UNI 1751-A	11,8	6,1	1,6	MC01RG0006000	*	*	- - -
UNI 1751-A	14,8	8,1	2	MC01RG0008000	*	*	- - -
UNI 1751-A	18,1	10,2	2,2	MC01RG0010000	*	*	- - -
UNI 1751-A	21,1	12,2	2,5	MC01RG0012000	*	*	- - -

Nota/Note: altre misure a richiesta - other dimensions on request. * A richiesta. - On request.

19

[dado | nut]



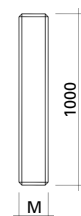
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	M	Th	A	EGS	AISI 304	AISI 316	-
UNI 5588	6	5	10	MC01DM0006000	*	*	- - -
UNI 5588	8	6,5	13	MC01DM0008000	*	*	- - -
UNI 5588	10	8	17	MC01DM0010000	*	*	- - -
UNI 5588	12	10	19	MC01DM0012000	*	*	- - -

Nota/Note: altre misure a richiesta - other dimensions on request. * A richiesta. - On request.

[barra filettata | threaded rod]



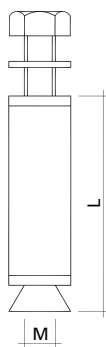
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	M	EGS	AISI 304	AISI 316	-
DIN 975	6	MC01BF0006000	*	*	- - -
DIN 975	8	MC01BF0008000	*	*	- - -
DIN 975	10	MC01BF0010000	*	*	- - -
DIN 975	12	MC01BF0012000	*	*	- - -

Nota/Note: altre misure a richiesta - other dimensions on request. * A richiesta. - On request.

[tassello ad espansione | screw anchor]



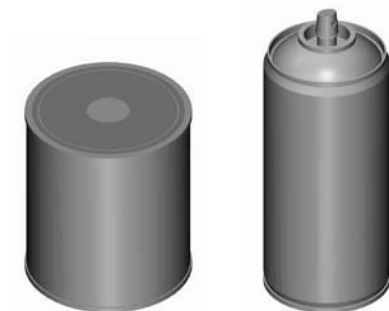
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	M	L	HDG	-	-	-
	6	40	MV0200000SLM6	-	-	-
	8	55	MV0200000SLM8	-	-	-
	10	65	MV0200000SLM10	-	-	-
	12	80	MV0200000SLM12	-	-	-

Nota/Note: altre misure a richiesta - other dimensions on request.

[vernice per ritocchi a base di zinco | touch-up paint of zinc]

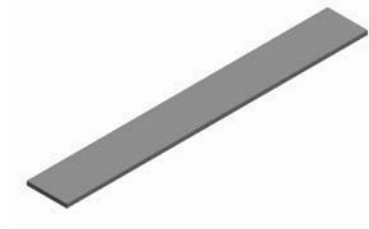
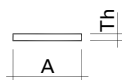


ELEMENTO | ELEMENT

CODICE | CODE

Descr.	kg	HDG	-	-	-
Liquido/liquid	1	MD060ZINCANTE	-	-	-
Spruzzo/Spray	0,4	MD06SPRZI0400	-	-	-

[piatto | plate]



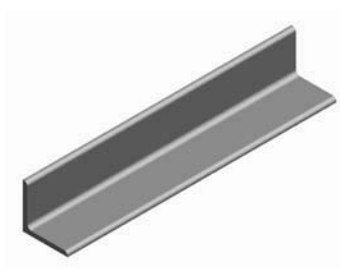
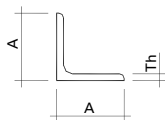
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	Th	HDG	-	-	-
UNI 6014 30x3	30	3	FPZM00P303	-	-	-
UNI 6014 40x4	40	4	FPZM00P404	-	-	-
UNI 6014 50x5	50	5	FPZM00P505	-	-	-
UNI 6014 60x6	60	6	FPZM00P606	-	-	-

Nota/Note: altre misure a richiesta - other dimensions on request.

[angolare | equal angular]



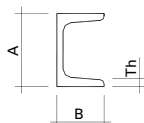
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	Th	HDG	-	-	-
UNI 5783 30x3	30	3	FPZM00A303	-	-	-
UNI 5783 40x4	40	4	FPZM00A404	-	-	-
UNI 5783 50x5	50	5	FPZM00A505	-	-	-
UNI 5783 60x6	60	6	FPZM00A606	-	-	-

Nota/Note: altre misure a richiesta - other dimensions on request.

[ferro ad "U" | U iron]



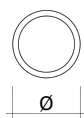
ELEMENTO | ELEMENT

CODICE | CODE

Descr.	A	B	Th	HDG	-	-	-
UNI 5786 30x15x5	30	15	5	FPZM000U30	-	-	-
UNI 5680 50x38x5	50	38	5	FPZM000U50	-	-	-
UNI 5680 65x42x5,5	65	42	5,5	FPZM000U65	-	-	-
UNI 5680 80x45x6	80	45	6	FPZM000U80	-	-	-

Nota/Note: altre misure a richiesta - other dimensions on request.

[tubo conduit | conduit]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.	Ø	HDG	-	-	-
AD-PE UNI 7683 1/2"	1/2"	FTCZM00021	-	-	-
AD-PE UNI 7683 3/4"	3/4"	FTCZM00027	-	-	-
AD-PE UNI 7683 1"	1"	FTCZM00033	-	-	-
AD-PE UNI 7683 1.1/2"	1.1/2"	FTCZM00048	-	-	-
AD-PE UNI 7683 2"	2"	FTCZM00060	-	-	-

Nota/Note: altre misure a richiesta - other dimensions on request.



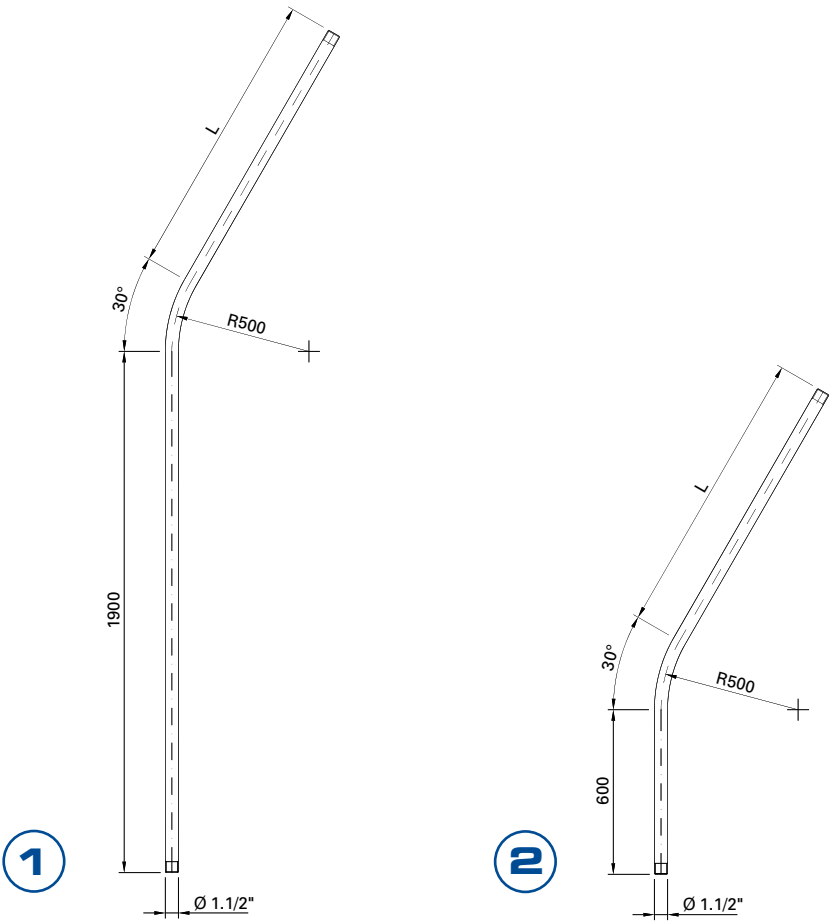
SIDE



[paline-supporti-materiali di terra | poles-supports-earthing materials]

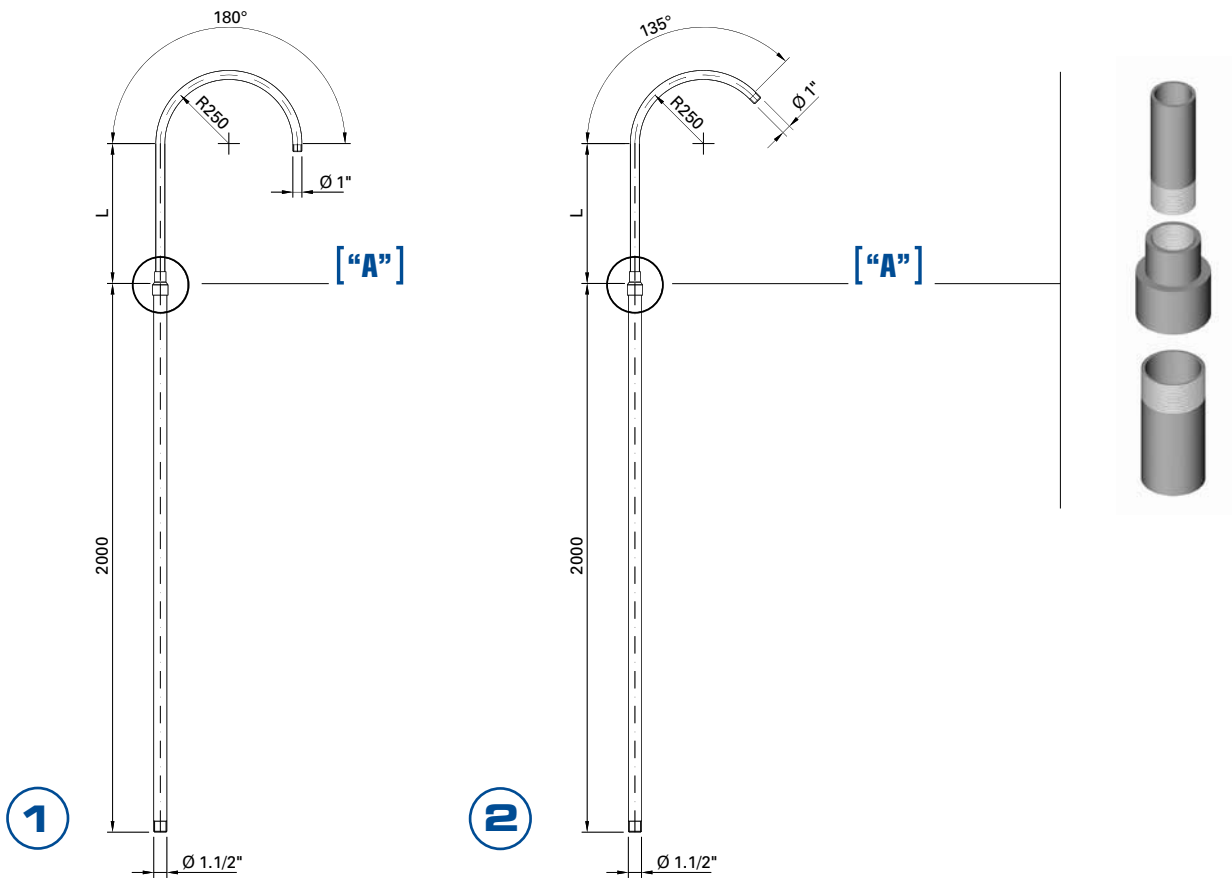
INDICE | INDEX

Paline per armatura illuminante a prova d'esplosione	3	<i>Explosion-proof lighting fixture pole</i>
Paline per armatura illuminante stagna	7	<i>Weatherproof lighting fixture pole</i>
Accessori paline	10	<i>Poles accessories</i>
Esempio di assiemaggio	13	<i>Assembling example</i>
Supporti	14	<i>Supports</i>
Cuffie di protezione per supporti	16	<i>Protection caps for supports</i>
Pannelli porta apparecchiature per supporti	17	<i>Equipment fixing panels</i>
Contropiastre per supporti	18	<i>Plates for supports</i>
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Dispensori di messa a terra	21	<i>Rods for earthing systems</i>
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Formaggella di messa a terra	25	<i>Boss for earthing systems</i>
Treccia flessibile	25	<i>Flat flexible braid</i>
Capocorda a compressione	25	<i>Compression type lug</i>
Connettore a compressione	25	<i>Compression type connector</i>
Corda in rame nuda	26	<i>Bare copper plait conductor</i>
Corda in rame isolato giallo verde	26	<i>Yellow-green pvc insulated copper conductor</i>
Bandella in acciaio zincato	26	<i>Galvanized steel band</i>



ELEMENTO ELEMENT		CODICE CODE	
Descr.	L		
① PI-64	1050		PES30011
① PI-65	1650		PES30012
② PI-66	1050		PES30013
② PI-67	1650		PES30014

Tubo in acciaio zincato a caldo UNI 7683. Per accessori vedere pagine 10 - 11 - 12. - Pipe UNI 7683 made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12.

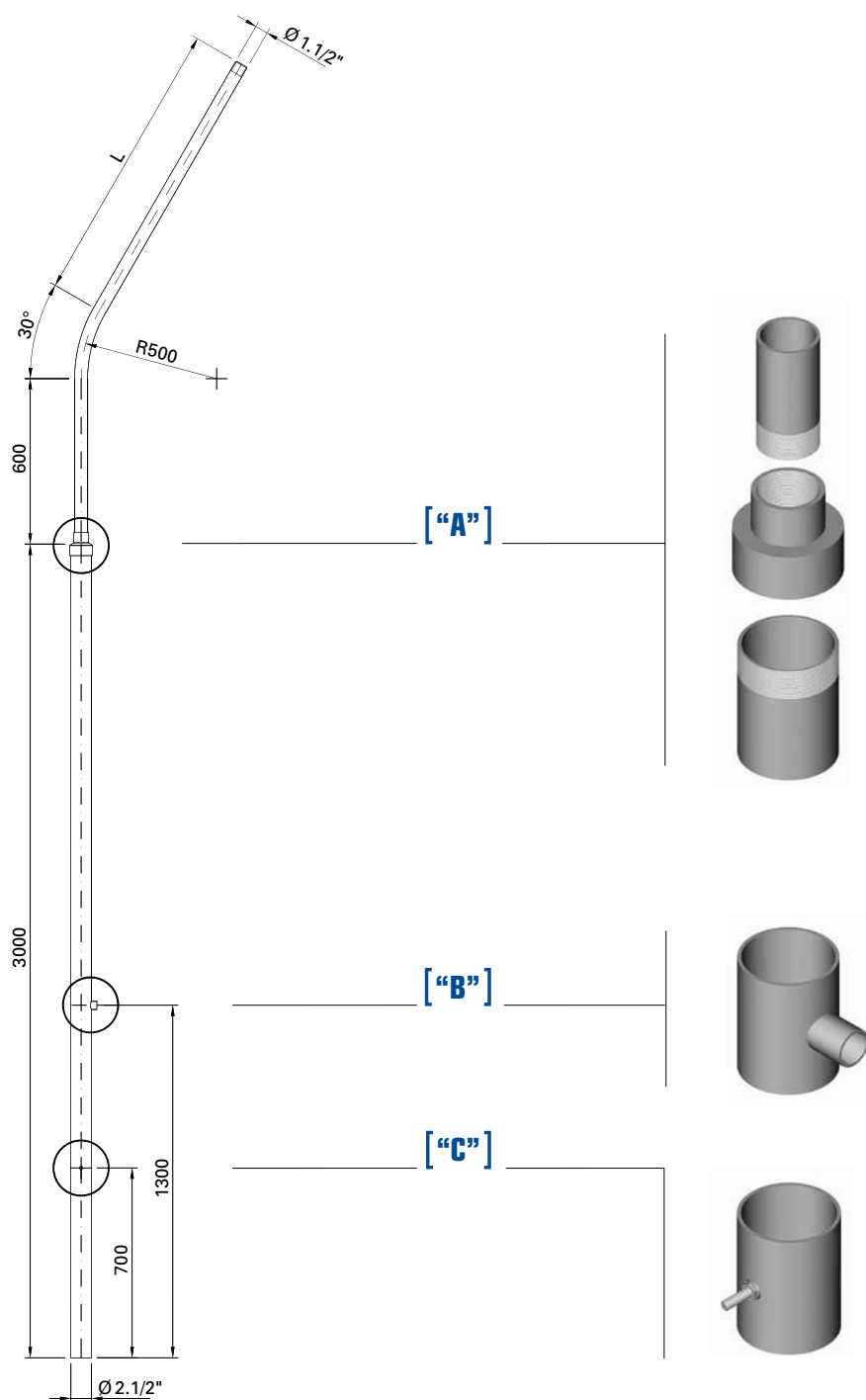


ELEMENTO ELEMENT	CODICE CODE	
Descr.	L	
① P1-68	500	PES00053
① P1-69	700	PES00054
② P1-70	500	PES00055
② P1-71	700	PES00056

Tubo in acciaio zincato a caldo UNI 7683. Per accessori vedere pagine 10 - 11- 12. - Pipe UNI 7683 made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12 .

["A"] Riduzione REM 1.1/2" - 1" - 1.1/2" - 1" REM reduction

[palina per armatura illuminante a prova d'esplosione | explosion-proof lighting fixture pole]



ELEMENTO | ELEMENT

CODICE | CODE

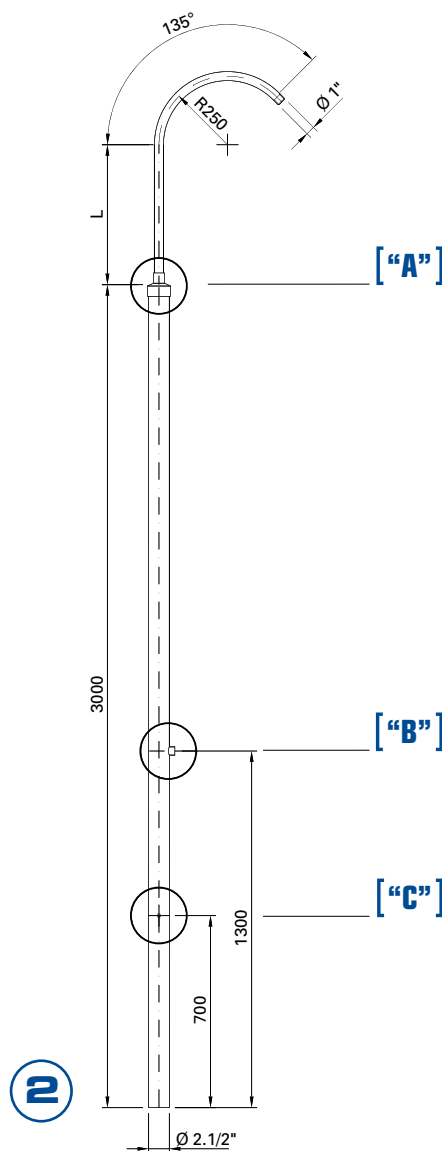
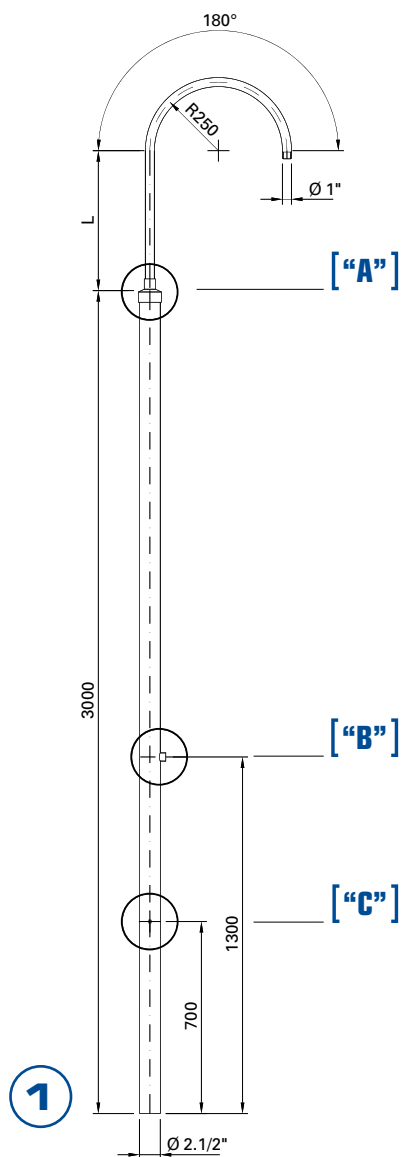
Descr.	L	
PI-72	1050	PET30052
PI-73	1650	PET30053

Tubo in acciaio zincato a caldo UNI 7683. Per accessori vedere pagine 10 - 11 - 12. - Pipe UNI 7683 made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12 .

["A"] Riduzione REM 2.1/2" - 1.1/2". - 2.1/2" - 1.1/2" REM reduction.

["B"] Manicotto Ø 3/4". - Ø 3/4" coupling.

["C"] Vite M8x25. - M8x25 screw.



ELEMENTO | ELEMENT

CODICE | CODE

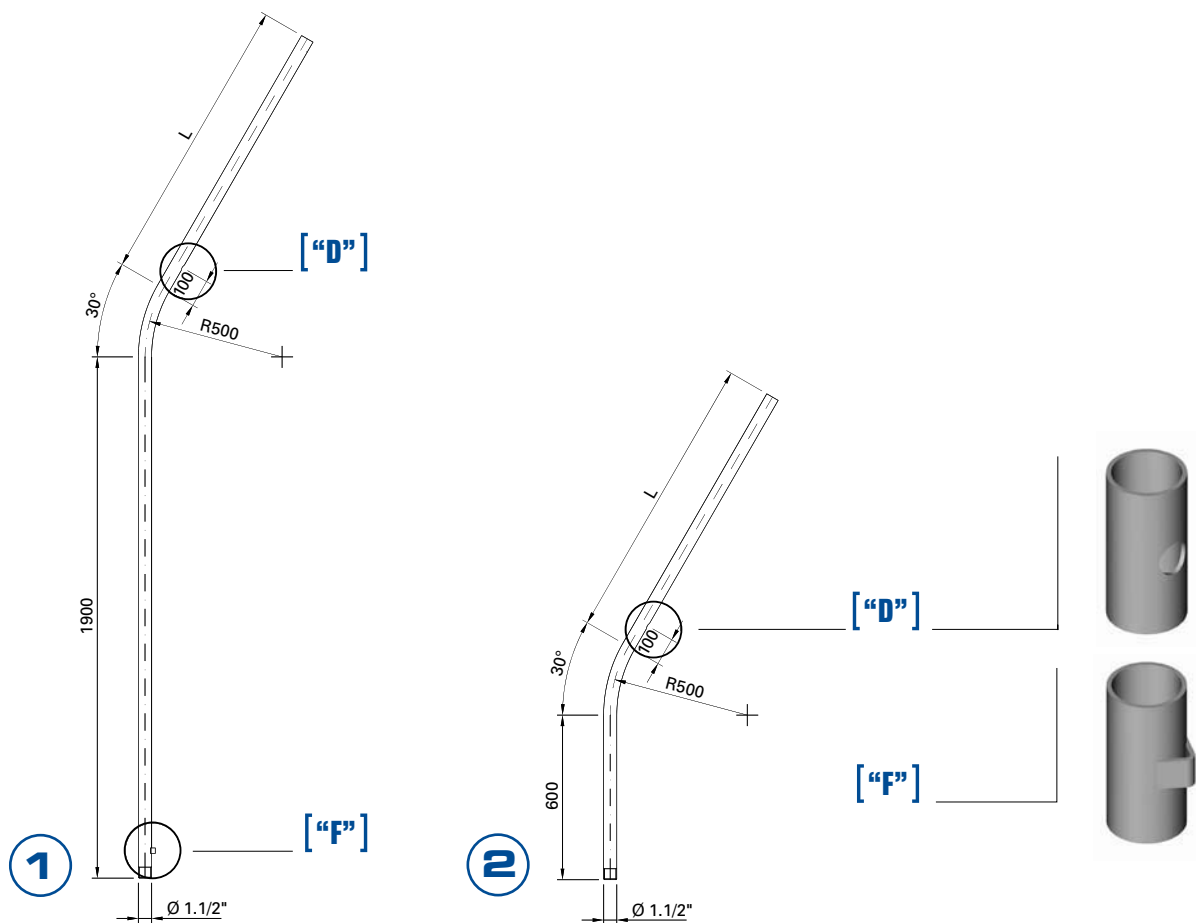
Descr.	L	
① PI-74	500	PET00055
① PI-75	700	PET00056
② PI-76	500	PET00057
② PI-77	700	PET00058

Tubo in acciaio zincato a caldo UNI 7683. Per accessori vedere pagine 10 - 11 - 12. - Pipe UNI 7683 made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12.

["A"] Riduzione REM 2.1/2" - 1" - 2.1/2" - 1" REM reduction.

["B"] Manicotto Ø 3/4" - Ø 3/4" coupling.

["C"] Vite M8x25 - M8x25 screw.

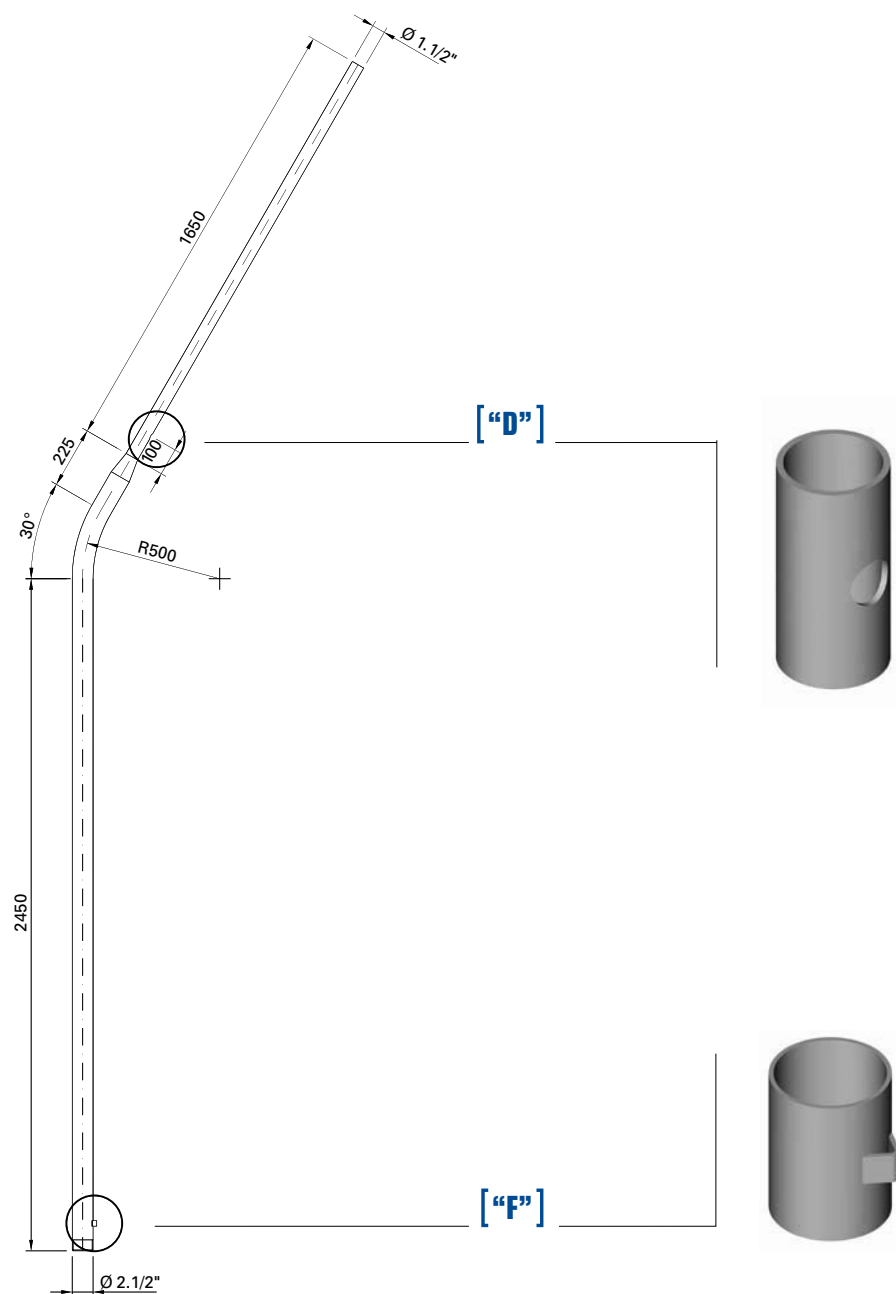


ELEMENTO ELEMENT		CODICE CODE
Descr.	L	
① P1-5	1050	PSS30001
① P1-29	1650	PSS30004
② P1-11	1050	PSS30003
② P1-6	1650	PSS30002

Tubo in acciaio zincato a caldo. Per accessori vedere pagine 10 - 11 - 12. - Pipe made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12.

["D"] Foro Ø22. - Ø22 hole.

["F"] Arresto palina. - Pole stop.



ELEMENTO | ELEMENT

CODICE | CODE

Descr.

PI-3

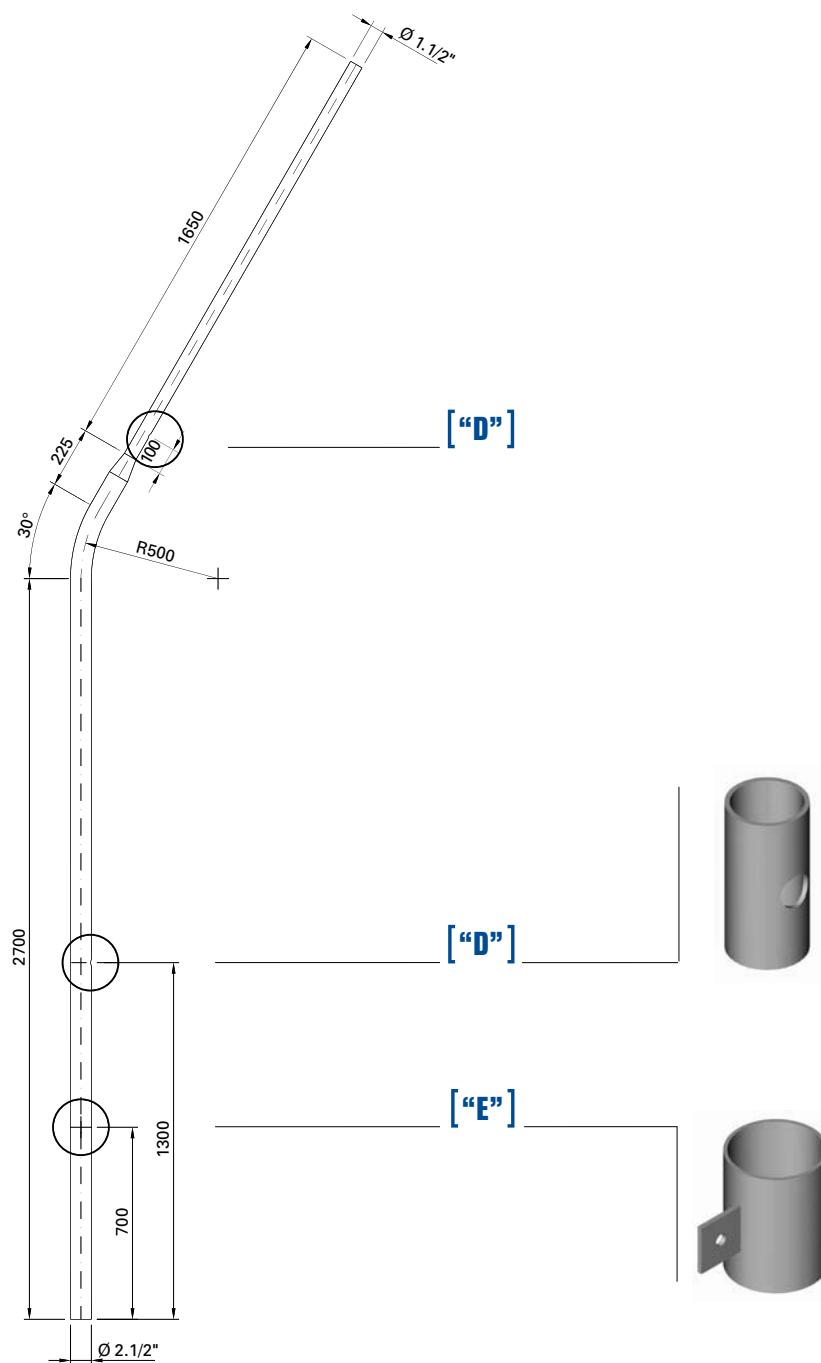
PSS30051

Tubo in acciaio zincato a caldo. Per accessori vedere pagine 10 - 11 - 12. - Pipe made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12.

["D"] Foro Ø22. - Ø22 hole.

["F"] Arresto palina. - Pole stop.

[palina per armatura illuminante stagna | weatherproof lighting fixture pole]



ELEMENTO | ELEMENT

CODICE | CODE

Descr.

PI-2

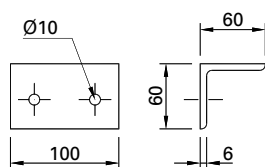
PST30051

Tubo in acciaio zincato a caldo. Per accessori vedere pagine 10 - 11 - 12. - Pipe made of hot dip galvanized steel. For accessories see pages 10 - 11 - 12.

[“D”] Foro Ø22. - Ø22 hole.

[“E”] Piastra 40x40x5. - 40x40x5 plate

[piastre | plates]



ELEMENTO | ELEMENT CODICE | CODE

Descr.

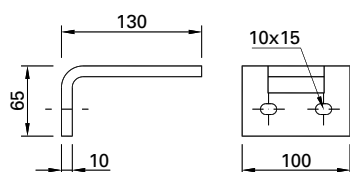
Materiali / Materials

AP-1

PA000001

Acciaio zincato a caldo / Hot dip galvanized steel

Adatto per paline tipo - Suitable for poles type: PI-64 - PI-65 - PI-66 - PI-67 - PI-68 - PI-69 - PI-70 - PI-71 - PI-5 - PI-29 - PI-11 - PI-6.



ELEMENTO | ELEMENT CODICE | CODE

Descr.

Materiali / Materials

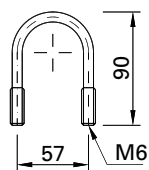
AP-51

PA000051

Acciaio zincato a caldo / Hot dip galvanized steel

Adatto per paline tipo - Suitable for poles type: PI-64 - PI-65 - PI-66 - PI-67 - PI-68 - PI-69 - PI-70 - PI-71 - PI-5 - PI-29 - PI-11 - PI-6.

[cavallotto | U bolt]



ELEMENTO | ELEMENT CODICE | CODE

Descr.

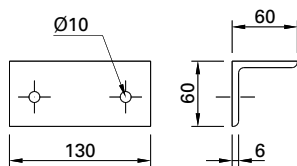
Materiali / Materials

CL08-1.1/2"

MV0200000CL08

Acciaio zincato a caldo / Hot dip galvanized steel

Adatto per paline tipo - Suitable for poles type: PI-64 - PI-65 - PI-66 - PI-67 - PI-68 - PI-69 - PI-70 - PI-71 - PI-5 - PI-29 - PI-11 - PI-6.



ELEMENTO | ELEMENT CODICE | CODE

Descr.

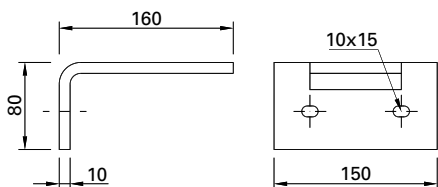
Materiali / Materials

AP-2

PA000002

Acciaio zincato a caldo / Hot dip galvanized steel

Adatto per paline tipo - Suitable for poles type: PI-3.



ELEMENTO | ELEMENT CODICE | CODE

Descr.

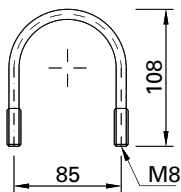
Materiali / Materials

AP-52

PA000052

Acciaio zincato a caldo / Hot dip galvanized steel

Adatto per paline tipo - Suitable for poles type: PI-3.



ELEMENTO | ELEMENT CODICE | CODE

Descr.

Materiali / Materials

CL10-2.1/2"

MV0200000CL10

Acciaio zincato a caldo / Hot dip galvanized steel

Adatto per paline tipo - Suitable for poles type: PI-3.

[passacavo in gomma | rubber bush]



ELEMENTO | ELEMENT CODICE | CODE

Descr.

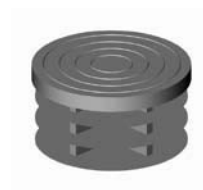
Materiali / Materials

Ø22

MV0700GW50429

Adatto per paline tipo - Suitable for poles type: PI-5 - PI-29 - PI-11 - PI-6 - PI-3 - PI-2.

[tappo in plastica | plastic plug]



ELEMENTO | ELEMENT CODICE | CODE

Descr.

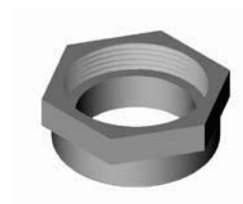
Materiali / Materials

Ø1.1/2"

MV0700TPVC150

Adatto per paline tipo - Suitable for poles type: PI-5 - PI-29 - PI-11 - PI-6 - PI-3 - PI-2.

[terminale | bushing]



ELEMENTO | ELEMENT CODICE | CODE

Descr.

Materiali / Materials

Ø1.1/2"

MR5000000DBA5

Alluminio - Aluminium

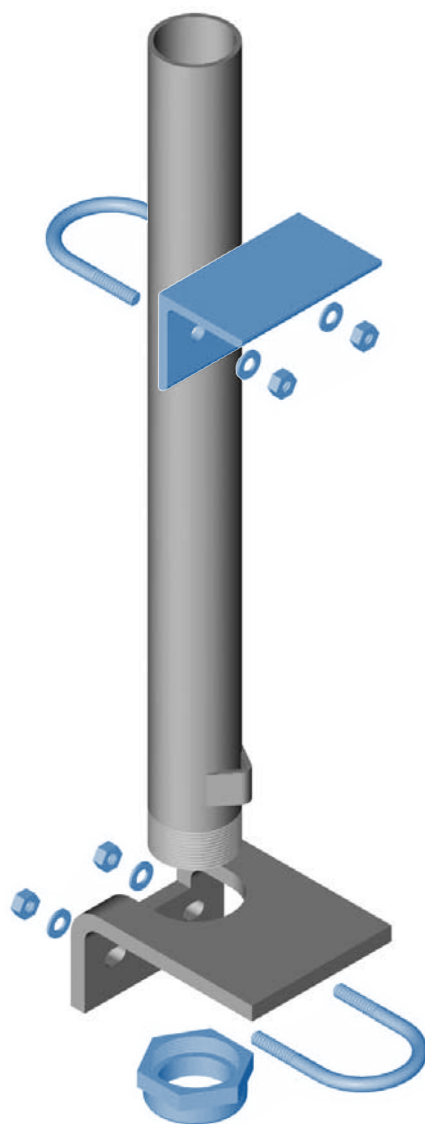
Ø2.1/2"

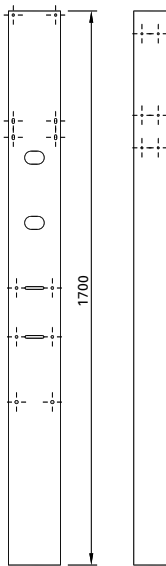
MR5000000DBA7

Alluminio - Aluminium

A richiesta PVC - PVC on request

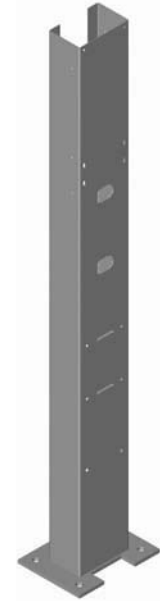
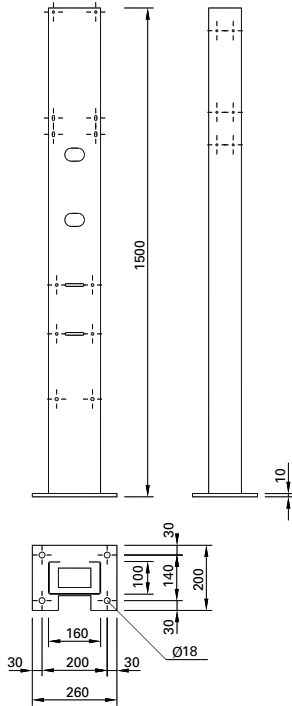
Adatto per paline tipo - Suitable for poles type: PI-64 - PI-65 - PI-66 - PI-67 - PI-68 - PI-69 - PI-70 - PI-71 - PI-5 - PI-29 - PI-11 - PI-6 - PI-3.





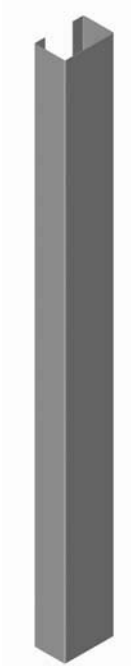
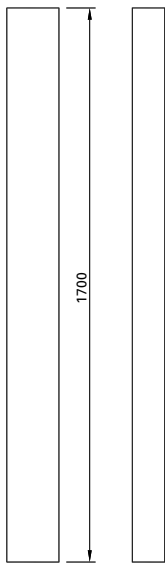
ELEMENTO ELEMENT	CODICE CODE	Descr.	Materiali / Materials
SL-22	QZ010010		Acciaio zincato a caldo dopo la lavorazione / Steel, hot dip galvanized after working.

Per accessori vedere pagine 16 - 17 - 18 - 19. - For accessories see pages 16 - 17 - 18 - 19.



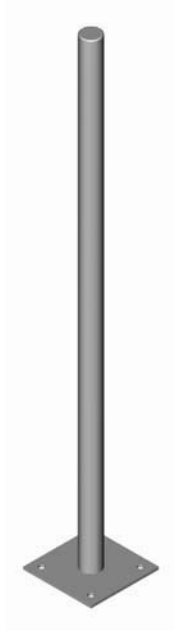
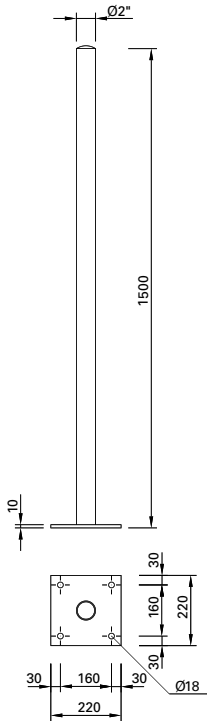
ELEMENTO ELEMENT	CODICE CODE	Descr.	Materiali / Materials
SL-23	QZ020012		Acciaio zincato a caldo dopo la lavorazione / Steel, hot dip galvanized after working.

Per accessori vedere pagine 16 - 17 - 18 - 19. - For accessories see pages 16 - 17 - 18 - 19.



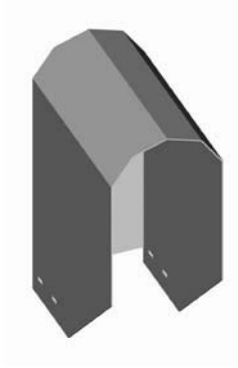
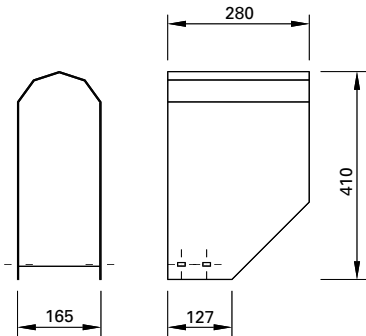
ELEMENTO ELEMENT	CODICE CODE	Materiali / Materials
Descr. SL-24	QS010002	Acciaio zincato a caldo con procedimento sendzimir / Hot dip galvanized steel by sendzimir process.

Per accessori vedere pagine 16 -17 - 18 - 19. - For accessories see pages 16 - 17 - 18 - 19.

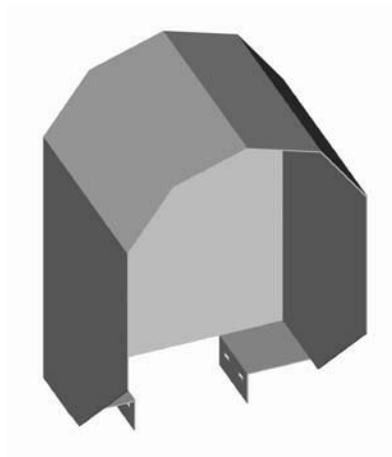
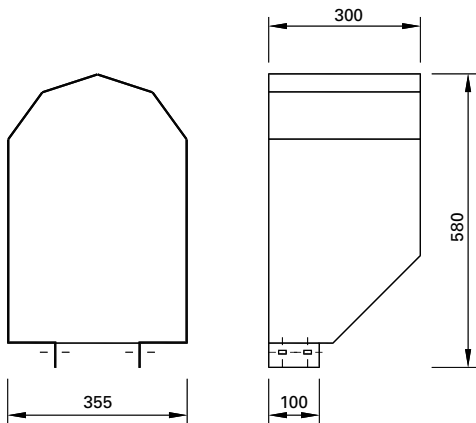


ELEMENTO ELEMENT	CODICE CODE	Materiali / Materials
Descr. ST-25	QZ030001	Acciaio zincato a caldo dopo la lavorazione / Steel, hot dip galvanized after working.

Per accessori vedere pagine 16 -17 - 18 - 19. - For accessories see pages 16 - 17 - 18 - 19.

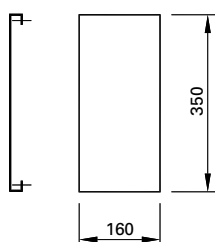


ELEMENTO ELEMENT	CODICE CODE	Materiali / Materials
Descr.		
CS-6	QZ050006	Acciaio zincato a caldo dopo la lavorazione / Steel, hot dip galvanized after working



ELEMENTO ELEMENT	CODICE CODE	Materiali / Materials
Descr.		
CS-7	QZ050007	Acciaio zincato a caldo dopo la lavorazione / Steel, hot dip galvanized after working

[pannelli porta apparecchiature per supporti | equipment fixing panels]



ELEMENTO | ELEMENT CODICE | CODE

Descr.

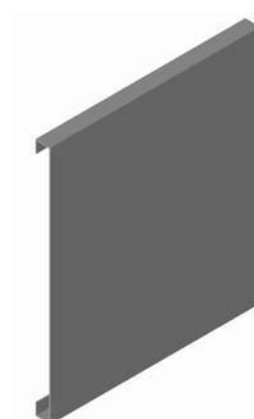
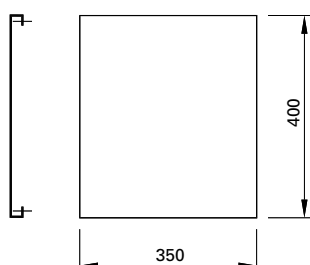
Materiali / Materials

PP-6

Q1070001

Acciaio inox AISI 304 / AISI 304 stainless steel

Forature apparecchiature a richiesta - Equipment fixing holes: on request.



ELEMENTO | ELEMENT CODICE | CODE

Descr.

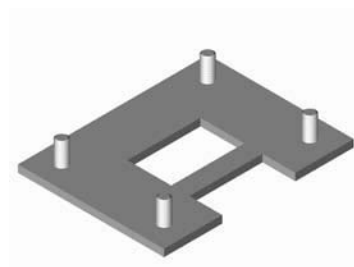
Materiali / Materials

PP-7

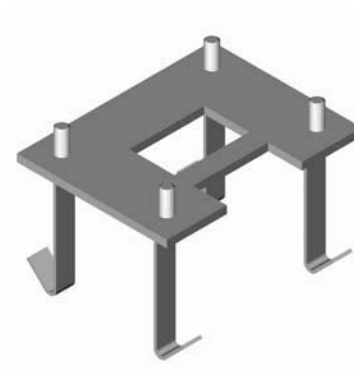
Q1070002

Acciaio inox AISI 304 / AISI 304 stainless steel

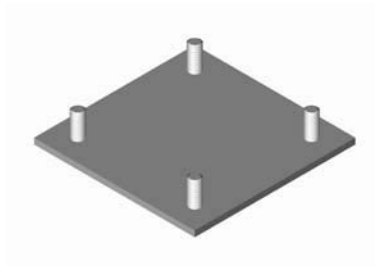
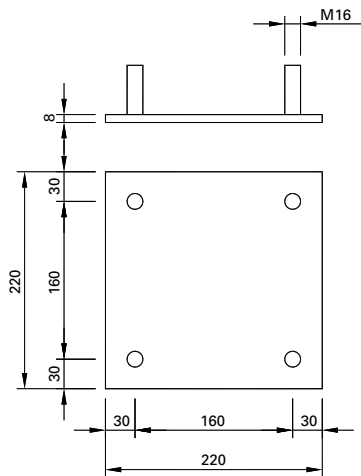
Forature apparecchiature a richiesta - Equipment fixing holes: on request.



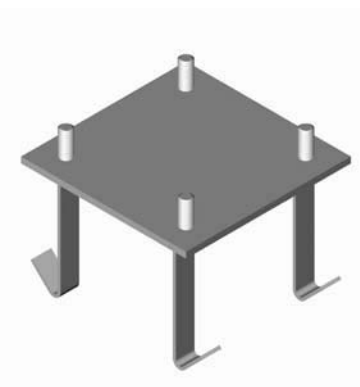
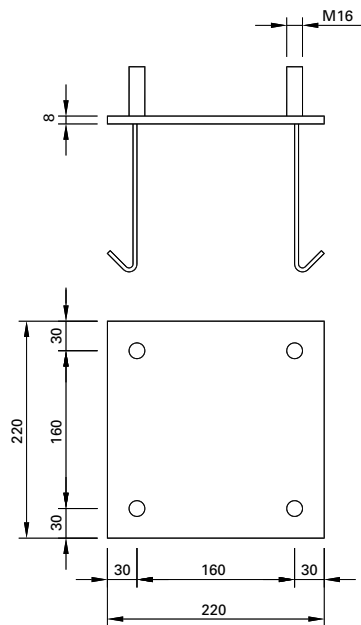
ELEMENTO	ELEMENT	CODICE	CODE
Descr.			Materiali / Materials
CP-1		QF080001	Piastra: acciaio. Bulloni: acciaio elettrozincati / <i>Plate: carbon steel. Bolts: Electrolytically galvanized steel.</i>



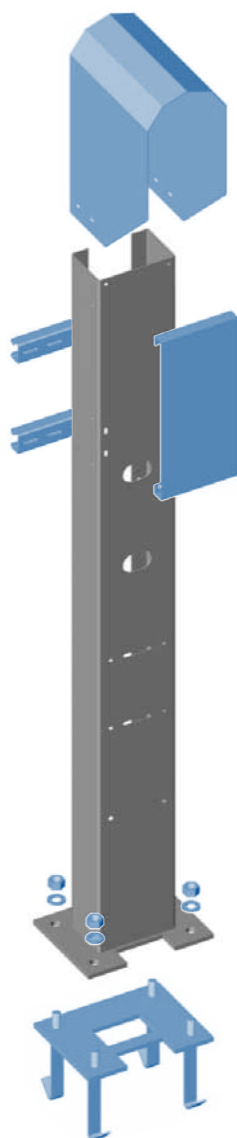
ELEMENTO <i>ELEMENT</i>	CODICE <i>CODE</i>	
Descr.		Materiali / Materials
CP-2	QF080002	Piastra: acciaio. Bulloni: acciaio elettrozincati / <i>Plate: carbon steel. Bolts: Electrolytically galvanized steel.</i>

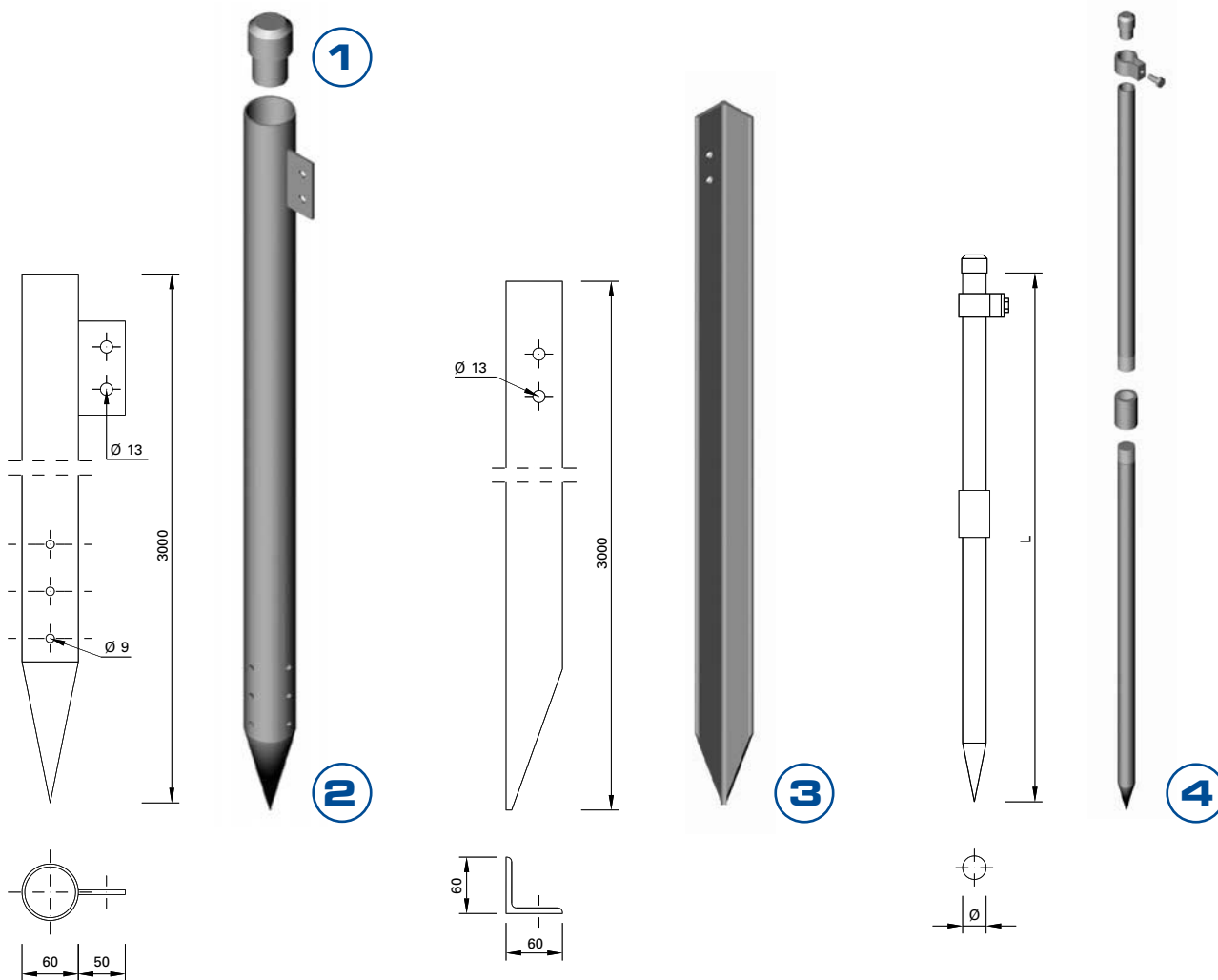


ELEMENTO ELEMENT	CODICE CODE	Materiali / Materials
Descr. CP-3	QF080003	Piastra: acciaio. Bulloni: acciaio elettrozincati / Plate: carbon steel. Bolts: Electrolically galvanized steel.



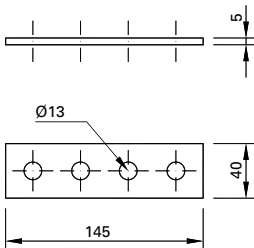
ELEMENTO ELEMENT	CODICE CODE	Materiali / Materials
Descr. CP-4	QF080004	Piastra: acciaio. Bulloni: acciaio elettrozincati / Plate: carbon steel. Bolts: Electrolically galvanized steel.



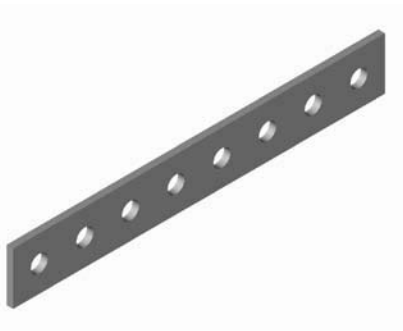
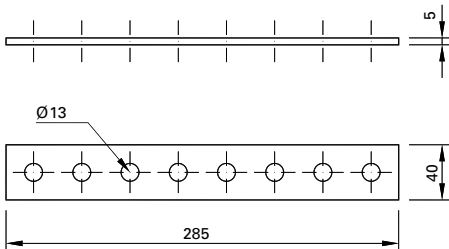


ELEMENTO | ELEMENT CODICE | CODE

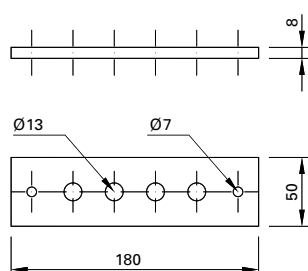
Descr.		Materiali / Materials
①TB-1	TF010081	Acciaio / Carbon steel
②DT-1	TZ010001	Acciaio zincato a caldo / Hot dip galvanized steel
③DT-2	TZ010021	Acciaio zincato a caldo / Hot dip galvanized steel
④DT-3	-	Anima in acciaio rivestita in rame / Copper coated steel solid rod



ELEMENTO ELEMENT	CODICE CODE	
Descr.		Materiali / Materials
PT-6	TI020001	Acciaio inox AISI 304 / AISI 304 stainless steel
PT-25	TY020001	Acciaio inox AISI 316 / AISI 316 stainless steel
PT-7	TR020001	Rame stagnato / Tinned copper
PT-8	TZ020001	Acciaio zincato a caldo / Hot dip galvanized steel



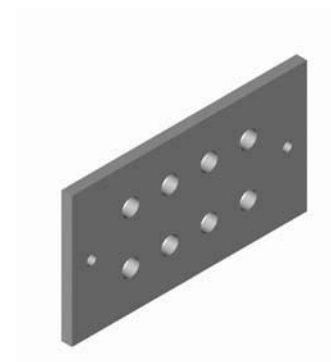
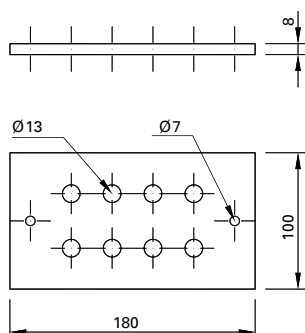
ELEMENTO ELEMENT	CODICE CODE	
Descr.		Materiali / Materials
PT-3	TI020002	Acciaio inox AISI 304 / AISI 304 stainless steel
PT-26	TY020002	Acciaio inox AISI 316 / AISI 316 stainless steel
PT-4	TR020002	Rame stagnato / Tinned copper
PT-5	TZ020002	Acciaio zincato a caldo / Hot dip galvanized steel



ELEMENTO | ELEMENT

CODICE | CODE

Descr.		Materiali / Materials
PT-13	TI020003	Acciaio inox AISI 304 / AISI 304 stainless steel
PT-39	TY020003	Acciaio inox AISI 316 / AISI 316 stainless steel
PT-27	TR020003	Rame stagnato / Tinned copper
PT-40	TZ020003	Acciaio zincato a caldo / Hot dip galvanized steel

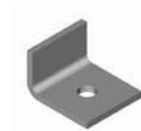
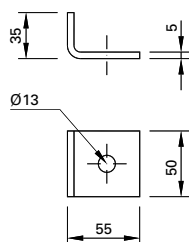


ELEMENTO | ELEMENT

CODICE | CODE

Descr.		Materiali / Materials
PT-14	TI020004	Acciaio inox AISI 304 / AISI 304 stainless steel
PT-29	TY020004	Acciaio inox AISI 316 / AISI 316 stainless steel
PT-28	TR020004	Rame stagnato / Tinned copper
PT-30	TZ020004	Acciaio zincato a caldo / Hot dip galvanized steel

[piastre di messa a terra | plates for earthing systems]



ELEMENTO | ELEMENT CODICE | CODE

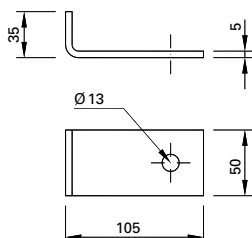
Descr.

Materiali / Materials

PT-23

TY030004

Acciaio inox AISI 316 / AISI 316 stainless steel



ELEMENTO | ELEMENT CODICE | CODE

Descr.

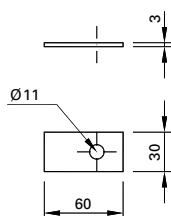
Materiali / Materials

PT-24

TY030005

Acciaio inox AISI 316 / AISI 316 stainless steel

Adatto per paline tipo - Suitable for poles type: PI-64 - PI-65 - PI-66 - PI-67 - PI-68 - PI-69 - PI-70 - PI-71 - PI-5 - PI-29 - PI-11 - PI-6.



ELEMENTO | ELEMENT CODICE | CODE

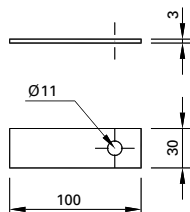
Descr.

Materiali / Materials

PT-11

TI020005

Acciaio inox AISI 304 / AISI 304 stainless steel



ELEMENTO | ELEMENT CODICE | CODE

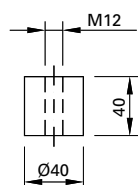
Descr.

Materiali / Materials

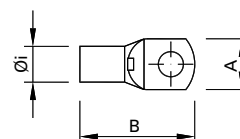
PT-12

TI020006

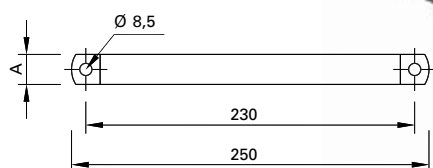
Acciaio inox AISI 304 / AISI 304 stainless steel



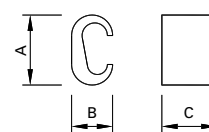
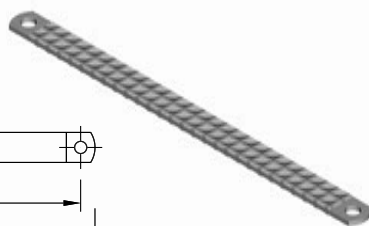
1



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4



ELEMENTO | ELEMENT

CODICE | CODE

Formaggella di messa a terra / Boss for earthing systems					Materiali / Materials	
① FG-1					TF080061	Acciaio / Carbon steel
① Rondella piana Ø12 / Ø12 washer					MC03RP0012000	Acciaio inox AISI 304 / AISI 304 stainless steel
① VITE TE M12x25 / M12x25 screw					MC03TE0012025	Acciaio inox AISI 304 / AISI 304 stainless steel
Treccia flessibile / Flat flexible braid	A	mmq-mmsq				
② FL10-250	17	10			*MV0500FL10250	Rame / Copper
② FL16-250	17	16			*MV0500FL16250	Rame / Copper
② FL25-250	21	25			*MV0500FL25250	Rame / Copper
Capocorda a compressione / Compression type lug	A	B	Øi	mmq-sqmm		
③ A3-M12	20	42,5	5,8	16	MV040000A3M12	Rame stagnato / Tinned copper
③ A5-M12	21	45	7	25	MV040000A5M12	Rame stagnato / Tinned copper
③ A7-M12	21	47,5	8,9	35	MV040000A7M12	Rame stagnato / Tinned copper
③ A10-M12	21	51,5	10	50	MV040000A10M12	Rame stagnato / Tinned copper
③ A14-M12	22	55	11,3	70	MV040000A14M12	Rame stagnato / Tinned copper
③ A19-M12	25	61,5	13,5	95	MV040000A19M12	Rame stagnato / Tinned copper
Connettore a compressione / Compression type connector	A	B	C	mmq-sqmm		
④ C16-C16	17	19,4	12	16	*MV04000C16C16	Rame / Copper
④ C25-C25	17	21,4	13	25	*MV04000C25C25	Rame / Copper
④ C35-C35	21	26,6	15,6	35	*MV04000C35C35	Rame / Copper
④ C50-C50	26	33	21	50	*MV04000C50C50	Rame / Copper
④ C70-C70	28	34	21	70	*MV04000C70C70	Rame / Copper
④ C95-C95	29	41	26	95	*MV04000C95C95	Rame / Copper

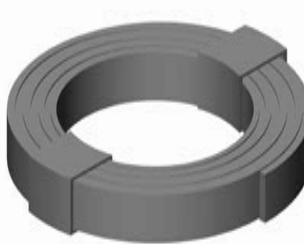
* A richiesta. Materiale: Rame stagnato. **On request.** Material: Tinned copper.



1



2



3

ELEMENTO | ELEMENT

CODICE | CODE

Corda in rame nuda / Bare cooper plait conductor		mmq-sqmm	Materiali / Materials	
① CRN-50	50	*RC0M000050	Rame / Copper	
① CRN-70	70	*RC0M000070	Rame / Copper	
① CRN-95	95	*RC0M000095	Rame / Copper	
Corda in rame isolato giallo verde / Yellow-green pvc insulated cooper conductor		mmq-sqmm		
② CRI-16	16	MB1N07VKT0160	Rame / Copper	
② CRI-25	25	MB1N07VKT0250	Rame / Copper	
② CRI-35	35	MB1N07VKT0350	Rame / Copper	
② CRI-50	50	MB1N07VKT0500	Rame / Copper	
② CRI-70	70	MB1N07VKT0700	Rame / Copper	
② CRI-95	95	MB1N07VKT0950	Rame / Copper	
Bandella in acciaio zincato / Galvanized steel band		Dimens.		
③ BZ-2020	20x2	TZ102020	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-2030	20x3	TZ102030	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-2520	25x2	TZ102520	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-2530	25x3	TZ102530	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-3030	30x3	TZ103030	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-3035	30x3,5	TZ103035	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-3040	30x4	TZ103040	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-3050	30x5	TZ103050	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-4040	40x4	TZ104040	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-4050	40x5	TZ104050	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-5050	50x5	TZ105050	Acciaio zincato a caldo / Hot dip galvanized steel	
③ BZ-5060	50x6	TZ105060	Acciaio zincato a caldo / Hot dip galvanized steel	

* A richiesta. Materiale: Rame stagnato. **On request.** Material: Tinned copper.

art direction & project coordination
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