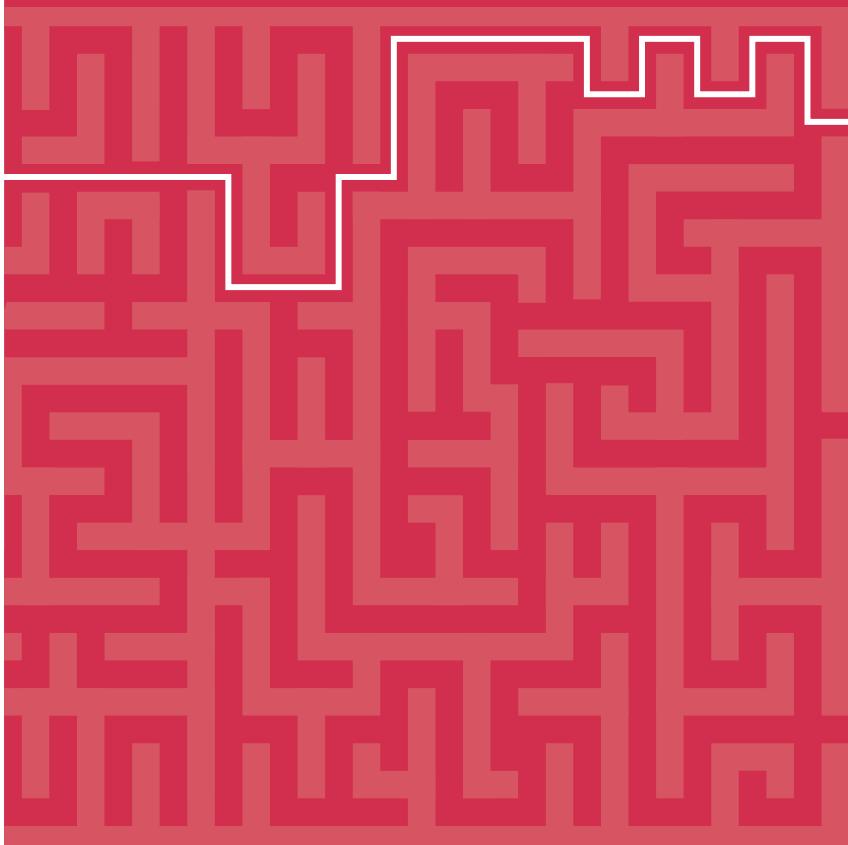


## Passerelle metalliche a traversini

*Cable ladders*

Echelles à câbles



# Perché scegliere ZS...

Why choose ZS...

Pourquoi choisir ZS...

1

## PROFILO ANTINFORTUNISTICO

ACCIDENT PREVENTION PROFILE

PROFIL PRÉVENANT TOUT ACCIDENT



Grazie al particolare profilo del canale i componenti del sistema sono **facilmente maneggiabili** e **sicuri**: non tagliano le mani e non tagliano i cavi.

Thanks to the particular profile of the trunking, the system components are **safe** and **easily handled**: they do not cut hands or cables.

Grâce à la forme particulière du conduit, les composants du système sont **sûrs et facilement manipulables** : aucune coupure des câbles ni des mains.

**Brevetto / Patent / Brevet N. 194031**

**Sistema ad incastro brevettato**

*Patented clutching system*

*Système d'enclenchement breveté*



Continuità elettrica certificata secondo la norma EN 61537-1:2007

*Electrical continuity certified according to EN 61537-1:2007*

Continuité électrique certifiée selon la norme EN 61537-1:2007

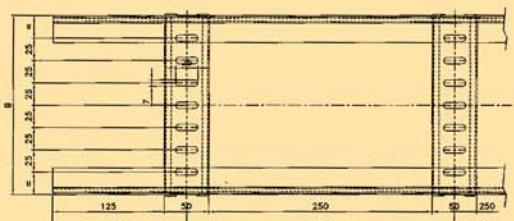
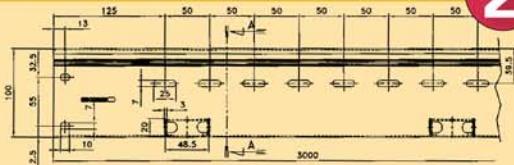
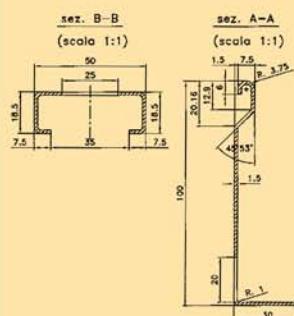
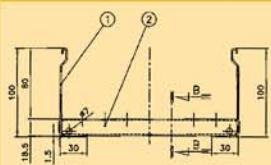


**N.B.** Tutte le misure sono espresse in millimetri salvo diversa indicazione, e sono da intendersi nominali.

**Note:** All the dimensions are in millimetres unless otherwise stated. Dimensions are nominal.

**N.B.** Sauf indication différente, toutes les mesures sont exprimées en millimètres et sont nominales.

Traversini ribattuti a incastro / With riveted rungs - Certificata EN 61537:2007 - PAR.8



The product may be made both with welded and riveted rungs: the latter are new Zamet S.p.A. products. (only upon request)

**The product has been subject to seismic testing and static and seismic analysis.**

Le produit peut être réalisé avec les échelons soudés ou avec les échelons sertis : ces derniers représentent la nouveauté de Zamet S.p.A. (uniquement sur demande)

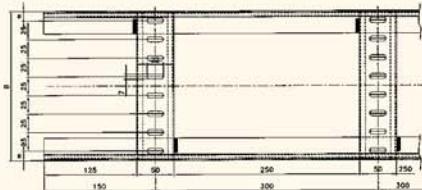
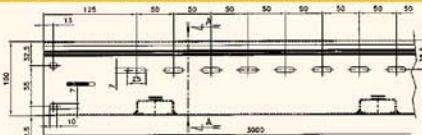
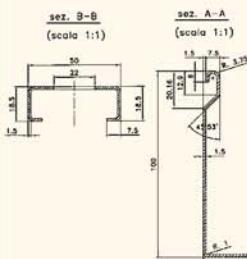
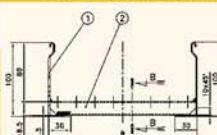
**Le produit a été soumis à des tests sismiques et à une analyse statique et sismique.**

## 2 CARATTERISTICHE PRODOTTO PRODUCT CHARACTERISTICS CARACTÉRISTIQUES DU PRODUIT

Il prodotto può essere realizzato sia a traversini saldati sia a traversini ribattuti: questi ultimi sono la novità di Zamet S.p.A. (solo su richiesta)

**Il prodotto è stato sottoposto a test sismici e ad analisi statica e sismica.**

Traversini saldati / With welded rungs - Serie non certificata / Uncertified series



## 3

### FACILITÀ DI APPLICAZIONE EASY APPLICATION FACILITÉ D'APPLICATION

- Soportazione di carichi molto elevata
- Peso del prodotto relativamente basso
- Notevole areazione dei cavi
- Elevato numero di componenti (curve, T, ecc.) che ne fanno un prodotto flessibile

- Very high load resistance
- Relatively low product weight
- Significant ventilation of the cables
- High number of components (elbows, T, etc.) which make it a flexible product.

- Endurance aux charges très élevée
- Poids du produit relativement bas
- Aération remarquable des câbles
- Grand nombre de composants (coudes, T, etc.) qui en font un produit flexible.

## 4

### ASSEMBLAGGIO E TRASPORTO ASSEMBLY AND SHIPPING ASSEMBLAGE ET TRANSPORT

Il prodotto rettilineo è disponibile anche nella versione smontata, ciò permette i seguenti vantaggi:

- minore ingombro nel trasporto
- riduzione costi
- assemblaggio in opera mediante apposito banco Zamet (v. pag. 113).

*The straight product is also available in the unassembled version, with the following advantages:*

- less volume in shipping
- cost reduction
- assembly using special Zamet bench (see page 113).

Le produit rectiligne est également disponible dans la version démontée, ce qui comporte les avantages suivants:

- encombrement réduit dans le transport
- réduction des coûts
- assemblage sur place moyennant le banc spécial Zamet (voir aux page. 113).

# Prescrizione della norma

## *Norm limitation*

## Prescription de la norme

## EN 61537-1 ed. 2007

La Zamet Spa informa che, al fine della conformità alla norma EN 61537-1 Ed.2007, le seguenti istruzioni devono essere tenute in conto sia per quanto riguarda la passerella a traversini sia per quanto riguarda i componenti ed accessori, durante l'installazione. La Serie ZS è stata certificata nelle seguenti versioni con la corrispondente resistenza alla corrosione secondo il par. 6.5.2:

- Acciaio zincato sendzimir (codice 01): classe 3
- Acciaio zincato a caldo (codice 03): classe 6
- Acciaio inossidabile AISI 304 (codice 40): classe 9A

L'SWL dei tratti rettilinei di ogni larghezza in funzione della campata e dei dispositivi di supporto è indicata nelle tabelle corrispondenti. In corrispondenza di ogni componente del sistema (ad eccezione della giunzione T0/S3 212) deve essere posizionato un dispositivo di supporto tra quelli certificati.

La bulloneria utilizzata per l'assemblaggio dei componenti nei quali è previsto l'alloggiamento dei cavi deve essere posizionata in modo tale che la testa tonda sia rivolta verso l'interno della passerella o del componente; tale precauzione è necessaria per garantire la piena conformità alle prescrizioni del par. 9.3.

La coppia di torsione con la quale viti, dadi e bulloni M6 ed M8 sono serrati deve essere 2,5 Nm.

Classificazione secondo la superficie di base aperta secondo le indicazioni del par. 6.8 e cioè:

- Classificazione "X" per le passerelle e componenti di larghezza 100 mm
- Classificazione "Z" per le passerelle e componenti di larghezza da 200 a 600 mm

La serie ZS è collaudata da IMQ per i Raggi 300 – 600 – 900 ed il logo apposto attesta la conformità del sistema alla norma EN 61537-1:2007.

*Zamet Spa informs you that, for compliance with the standard EN 61537-1 Ed. 2007, the following directions must be taken into account during installation as regards both cable ladders and components and accessories. The following versions of the ZS Series have been certified for the corresponding corrosion resistance according to paragraph 6.5.2:*

- Sendzimir galvanized steel (code 01): Class 3
- Hot dip galvanized steel (code 03): Class 6
- Stainless steel AISI 304 (code 40): Class 9A

*The SWL of the straight sections of each width, depending on the span and supporting devices, is shown in the following tables. In correspondence with each component of the system (except the T0/S3 212 joint) a certified supporting device must be fitted.*

*Screws, nuts and bolts used for the assembly of the components housing the cables must be positioned in such a way that the round head is directed towards the inside of the cable tray or component. This is necessary to ensure full compliance with the requirements of paragraph 9.3.*

*The tightening torque of the M6 and M8 screws, nuts and bolts must be 2.5 Nm.*

*Classification according to the surface of open base as per the requirements of the paragraph 6.8, i.e.:*

- Classification "X" for cable trays and components with a width of 100 mm
- Classification "Z" for cable trays and components with a width of 200 to 600 mm

*The ZS series is tested by IMQ for 300, 600, 900 radii and the logo applied certifies the compliance of the system with standard EN 61537-1: 2007.*

Zamet S.p.A. communique que, conformément à la norme EN 61537-1 éd. 2007, les instructions suivantes doivent être prises en considération en ce qui concerne le chemin de câbles à échelons et les composants et accessoires, au cours de l'installation. La Série ZS a été certifiée dans les versions suivantes avec la résistance à la corrosion correspondante selon le para 6.5.2:

- Acier galvanisé sendzimir (code 01) : classe 3
- Acier galvanisé à chaud (code 03) : classe 6
- Acier inoxydable AISI 304 (code 40 - 41) : classe 9A

L'SWL des segments rectilignes de chaque largeur en fonction de la travée et des dispositifs de support est indiqué dans les tableaux correspondants.

En correspondance de chaque composant du système (à l'exception de la jonction T0/S3 212) il faut placer un dispositif de support choisi parmi les dispositifs certifiés.

Les boulons employés pour l'assemblage des composants dans lesquels il est prévu de loger les câbles doivent être placés de manière à ce que la tête arrondie soit tournée vers l'intérieur du chemin de câbles ou du composant ; cette précaution est nécessaire pour assurer la pleine conformité aux prescriptions du para 9.3.

Les vis, les écrous et les boulons M6 et M8 doivent être serrés au couple de torsion de 2,5 Nm. Classification selon la surface de base ouverte selon les indications du para 6.8, c'est-à-dire :

- Classification "X" pour les chemins de câbles et les composants de 100 mm de large
- Classification "Z" pour les chemins de câbles et les composants de 200 mm à 600 mm de large

La série ZS est testée par IMQ pour les Rayons 300 - 600 - 900 et le logo apposé atteste la conformité du système à la norme EN 61537-1:2007.

# EN 61537-1 ed. 2007

## EN 61537-1 ed. 2007

**IMQ S.p.A.** - Società con Socio Unico  
Registrazione Imprese Milano 12884/0139  
N.I.P. 02307110417 - Iscr. 02/09/1988  
C.F.P.I. 12094421009  
Capitale Sociale €4.000.000

Res.Milano 12884/0139  
Registrazione Imprese Milano 12884/0139  
C.F.P.I. 12094421009  
Capitale Sociale €4.000.000

CA02.05421  
SN.N0018E

**Certificato di approvazione**  
*Approval certificate*

**ACCREDIA**

**ZAMET SPA**  
**CORSO EINAUDI 18**  
**10129 TORINO TO**

**all'uso del marchio** *the licence to use the mark*

**IMQ**

**Il presente certificato è soggetto alle condizioni previste nel contratto di approvvigionamento "MARCHI IMQ".  
Riportare questo marchio sulla certificazione di prodotti ed è relativa ai prodotti descritti nel contratto al presente certificato.**

**per i seguenti prodotti**  
**Sistema passerelle**  
*(Serie zs)*

**for the following products**  
**Cable tray/ladder systems**  
*(Series zs)*

**This certificate is subject to the conditions  
prevailed in the contract of supply  
"IMQ TRADE - TRADES for  
providing the marks".  
This mark must be placed on the products listed in  
the annex to the certificate.**

**Emesso il / Issued on** **2013-12-04**  
**Aggiornato il / Updated on** **—**  
**Sostituisce / Replaces** **—**

*[Signature]*  
**IMQ S.p.A.**

**IMQ S.p.A.** - Società con Socio Unico  
Registrazione Imprese Milano 12884/0139  
C.F.P.I. 12094421009  
Capitale Sociale €4.000.000

Res.Milano 12884/0139  
Registrazione Imprese Milano 12884/0139  
C.F.P.I. 12094421009  
Capitale Sociale €4.000.000

CA02.05421  
SN.N0018E

**Allegato - Certificato di approvazione**  
*Annex - Approval certificate*

**Emissione / Issue on** **2013-12-04**  
**Aggiornato / Updated on** **—**  
**Sostituisce / Replaces** **—**

**Prodotto | Product**  
**Sistema passerelle**  
*Cable tray/ladder systems*

<b>Concessionario   Licence Holder</b> <b>ZAMET SPA</b> <b>CORSO EINAUDI 18</b> <b>10129 TORINO TO</b>	<b>Marchio   Mark</b> 
---	---------------------------

**Costruito a | Manufactured at**  
**10088 VOLPANO**  
*TO Italy*

**Norme**  
**EN 61537-2007**  
Prodotti conformi ai requisiti essenziali della Direttiva R.T. 2006/95/CE.  
*Products meeting the essential requirements of L.V.D. 2006/95/EC*

**Standards**  
**EN 61537-2007**  
Prodotti conformi ai requisiti essenziali della Direttiva R.T. 2006/95/CE.  
*Products meeting the essential requirements of L.V.D. 2006/95/EC*

**Rapporti | Test Reports**  
02A900250

**Caratteristiche tecniche | Technical characteristics**

<b>Serie / Series</b> <b>zs</b>	<b>Tipo di prodotto / Type of product</b> <b>sistema a travi/traversini / cable ladder system</b>
<b>Temperatura minima / Minimum temperature</b> <b>-20 °C</b>	<b>Temperatura massima / Maximum temperature</b> <b>+70 °C</b>
<b>Caratteristica di continuità elettrica / Electrical continuity characteristic</b> <b>con caratteristiche di continuità elettrica / with electrical continuity characteristics</b>	<b>caratteristica di continuità elettrica / electrical continuity characteristic</b>
<b>Resistenza meccanica all'urto / Resistance to impact</b> <b>5 J</b>	<b>Resistenza meccanica all'urto / Resistance to impact</b> <b>5 J</b>
<b>Tipo di materiale / Type of material</b> <b>metallico / metallic</b>	<b>Tipo di materiale / Type of material</b> <b>metallico / metallic</b>
<b>vedere Allegato 1 / see Annex 1</b>	<b>vedere Allegato 1 / see Annex 1</b>

**Articoli (con dettagli) | Articles (with details)**

**Merken / Trade mark**  
**Altermonti / Art. 1 / Type reference**  
**Articoli/Riferimento a catalogo / Art. Catalogue reference**  
**Distanza tra due supporti adiacenti / Distance between two adjacent supports**  
**Carico massimo di scarico / Setting working (SW)**  
**Dimensione / Dimension**

**Ulteriori informazioni | Additional Information**

**IMQ S.p.A.** - Società con Socio Unico  
Registrazione Imprese Milano 12884/0139  
C.F.P.I. 12094421009  
Capitale Sociale €4.000.000

Res.Milano 12884/0139  
Registrazione Imprese Milano 12884/0139  
C.F.P.I. 12094421009  
Capitale Sociale €4.000.000

CA02.05421  
SN.N0018E

**Diritti di concessione | Annual Fees**  
Importo serie IMQ - 0208 - Canali metallo / IMQ series - 0208 - Metallic trunks

*[Signature]*  
**IMQ S.p.A.**

<b>IEC</b>	<b>CE</b>	<b>Ref. Certificate No</b> IT-11140
<b>IC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES</b> <b>FOR ELECTRICAL EQUIPMENT (IECEE-CB SCHEME)</b> <b>SYSTÈME DE RECOGNITION MUTUELLE DE CERTIFICATS D'ESSAI</b> <b>DESÉQUIPEMENTS ÉLECTRIQUES (SCHEMA IECIE-CB)</b>		<b>CERTIFICATE ISSUER</b>
<b>CB TEST CERTIFICATE</b>		
<b>Product</b> Name and address of the Applicant Nom et adresse du demandeur	<b>Code tray system</b>	
<b>Name and address of the manufacturer</b> Nom et adresse du fabricant	<b>ZAMET SPA</b> CORSO EINAUDI 18 10129 TORINO TO Italy	
<b>Name and address of the factory</b> Nom et adresse de l'usine	<b>ZAMET SPA</b> VIA TORINO 109 10088 VOLPANO TO Italy	
<b>Rating and principal characteristics</b> Values and main characteristics principale	<b>-20°C+70°C - metallic - with electrical continuity (see Test Report)</b>	
<b>Trademarks or logos</b> Marques ou logos (si elles existent)		
<b>Type of manufacturer's Testing Laboratories used</b> Type de programme de laboratoire d'essais constructeur	<b>Serie 25</b>	
<b>Model / Type Ref</b> <b>Ref. de type</b>		
<b>Additional information (If necessary may also be reported on page 2)</b> Les informations complémentaires (si nécessaire, peuvent être indiquées sur la 2ème page).	<b>-</b>	
<b>A sample of product was tested and found to be in conformity with IEC</b> Un échantillon de ce produit a été essayé et trouvé conforme à la CEI	<b>41537-2007-2</b>	
<b>As shown in the test report Ref. No. which forms part of this certificate</b> Comme indiqué dans le rapport d'essai numéro de référence qui constitue partie de ce certificat	<b>M10-0000532-01</b>	
<b>This CB Test Certificate is issued by the National Certification Body</b> Ce Certificat d'essai OC est émis par l'Organisme National de Certification		
<b>IMQ S.p.A.</b> Via Quintino Sella 120138 Milano <i>[Signature]</i>		

Date: 2016-09-27

Signature: Mauro Casari

page 1 of 1



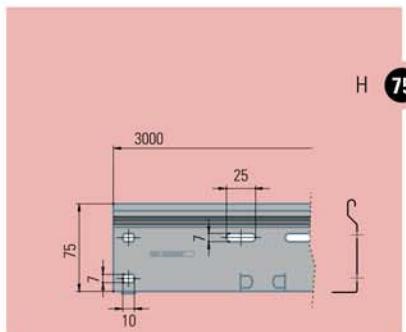
**01** Zincato Sendzimir / *Sendzimir galvanized* / *Galvanisé Sendzimir*  
**03** Galvanizzazione a caldo / *Hot dip galvanized* / *Galvanisé à chaud*  
**40** Acciaio INOX AISI 304 / *Stainless steel AISI 304* / *Acier INOX AISI 304*  
**41** Acciaio INOX AISI 316L / *Stainless steel AISI 316L* / *Acier INOX AISI 316L*



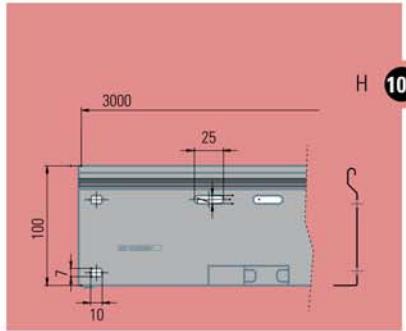
### Passerella metallica a traversini ribattuti

Cable ladder riveted rungs

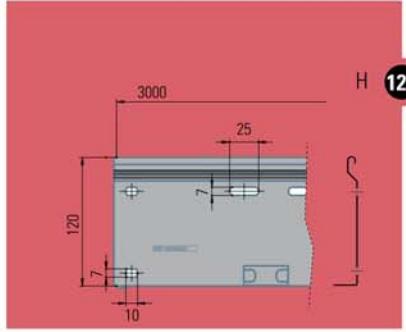
Echelles à câbles



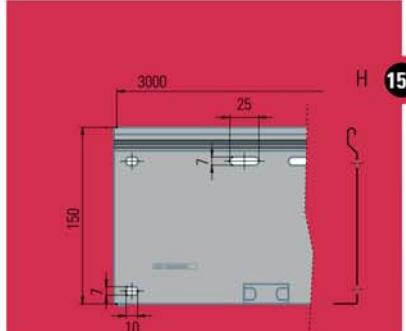
Dimensione Dimension	Codice Code		Lunghezza* Length*	Spessore** Thickness**	SWL (N/m) in funzione della campata (S) [m] SWL (N/m) as function of the span (S) [m]						Peso Weight
B			[mm]	[mm]	S≤1,5	1,5-2	2-2,5	2,5-3	3-3,5	3,5-4	[Kg/m]
100	S3 003 0710	01 03 40	3000	1,50	245	196	147	89	57	21	2,90
200	S3 003 0720	01 03 40	3000	1,50	490	392	294	179	114	42	3,16
300	S3 003 0730	01 03 40	3000	1,50	735	588	441	269	171	63	3,50
400	S3 003 0740	01 03 40	3000	1,50	980	784	588	359	228	84	3,95
500	S3 003 0750	01 03 40	3000	1,50	1225	980	735	449	286	106	4,20
600	S3 003 0760	01 03 40	3000	1,50	1470	1176	882	539	343	127	4,52



Dimensione Dimension	Codice Code		Lunghezza* Length*	Spessore** Thickness**	SWL (N/m) in funzione della campata (S) [m] SWL (N/m) as function of the span (S) [m]						Peso Weight
B			[mm]	[mm]	S≤1,5	1,5-2	2-2,5	2,5-3	3-3,5	3,5-4	[Kg/m]
100	S3 003 1010	01 03 40	3000	1,50	326	245	179	114	65	32	3,49
200	S3 003 1020	01 03 40	3000	1,50	653	490	359	228	130	65	3,75
300	S3 003 1030	01 03 40	3000	1,50	980	735	539	343	196	98	4,09
400	S3 003 1040	01 03 40	3000	1,50	1307	980	719	457	261	130	4,54
500	S3 003 1050	01 03 40	3000	1,50	1634	1225	898	572	326	163	4,79
600	S3 003 1060	01 03 40	3000	1,50	1961	1470	1078	686	392	196	5,11



Dimensione Dimension	Codice Code		Lunghezza* Length*	Spessore** Thickness**	SWL (N/m) in funzione della campata (S) [m] SWL (N/m) as function of the span (S) [m]						Peso Weight
B			[mm]	[mm]	S≤1,5	1,5-2	2-2,5	2,5-3	3-3,5	3,5-4	[Kg/m]
100	S3 003 1210	01 03 40	3000	1,50	367	294	204	138	73	40	3,96
200	S3 003 1220	01 03 40	3000	1,50	735	588	408	277	147	81	4,22
300	S3 003 1230	01 03 40	3000	1,50	1103	882	612	416	220	122	4,56
400	S3 003 1240	01 03 40	3000	1,50	1470	1176	816	555	294	163	5,01
500	S3 003 1250	01 03 40	3000	1,50	1838	1470	1020	694	367	204	5,26
600	S3 003 1260	01 03 40	3000	1,50	2206	1765	1225	833	441	245	5,58



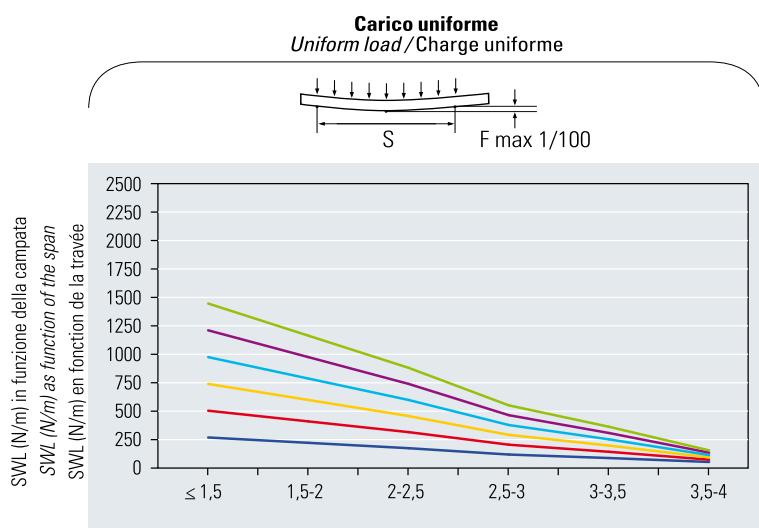
Dimensione Dimension	Codice Code		Lunghezza* Length*	Spessore** Thickness**	SWL (N/m) in funzione della campata (S) [m] SWL (N/m) as function of the span (S) [m]						Peso Weight
B			[mm]	[mm]	S≤1,5	1,5-2	2-2,5	2,5-3	3-3,5	3,5-4	[Kg/m]
100	S3 003 1510	01 03 40	3000	1,50	408	326	228	163	81	49	4,67
200	S3 003 1520	01 03 40	3000	1,50	817	653	457	326	163	98	4,93
300	S3 003 1530	01 03 40	3000	1,50	1225	980	686	490	245	147	5,27
400	S3 003 1540	01 03 40	3000	1,50	1634	1307	915	653	326	196	5,71
500	S3 003 1550	01 03 40	3000	1,50	2043	1634	1144	817	408	245	5,97
600	S3 003 1560	01 03 40	3000	1,50	2451	1961	1372	980	490	294	6,28

# Diagrammi di carico

## Load diagrams

### Diagrammes de charge

B	= 600
—	= 500
—	= 400
—	= 300
—	= 200
—	= 100



75 H

### EN 61537

**10.4 - Prova per il SWL (safe working load) di tratti di passerelle porta cavi a fondo continuo e a traversini, montati sul piano orizzontale e con percorso orizzontale su un'installazione a campata singola.**

La flessione effettiva di metà campata al SWL non deve superare 1/100 della campata.

La flessione trasversale al SWL non deve superare 1/20 della larghezza dei campioni.

### EN 61537

**10.4 - Test for SWL (safe working load) of cable tray lengths and cable ladder lengths mounted in the horizontal plane running horizontally on a single span installation.**

The practical mod-span deflection at the SWL shall not exceed 1/100th of the span.

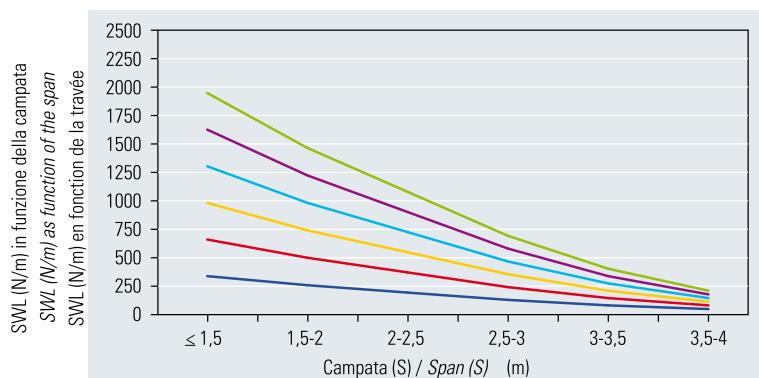
The transverse deflection at the SWL shall not exceed 1/20th of the width of the samples.

### EN 61537

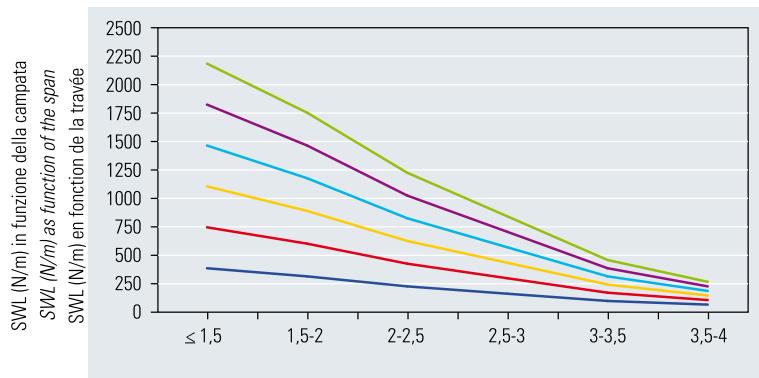
**10.4 - Essai pour le SWL (safe working load) de segments de chemins de câbles à fond continu et à échelons montés sur le plan horizontal et suivant un parcours horizontal sur une installation à travée simple.**

La flexion effective de la moitié de la travée au SWL ne doit pas dépasser 1/100 de la travée.

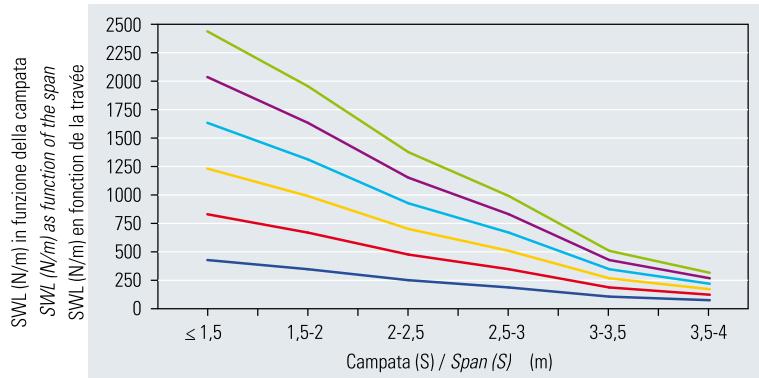
La flexion transversale au SWL ne doit pas dépasser 1/20 de la largeur des échantillons.



100 H



120 H



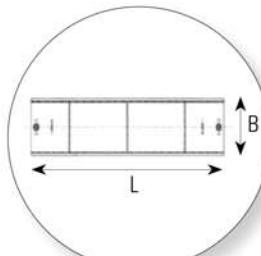
150 H



- 01 Zincato Sendzimir / *Sendzimir galvanized* / Galvanisé Sendzimir
- 03 Galvanizzazione a caldo / *Hot dip galvanized* / Galvanisé à chaud
- 40 Acciaio INOX AISI 304 / *Stainless steel AISI 304* / Acier INOX AISI 304
- 41 Inox AISI 316L / *Stainless steel AISI 316L* / Acier INOX AISI 316L

### Coperchio piano

*Flat Cover*  
Couvercle plat



Dimensione Dimension	Codice Code	■	L	Spessore* Thickness*	Peso Weight
B			[mm]	[mm]	[Kg/m]
100	T0 023 0010	01 03 40	3000	0,60	0,60
200	T0 023 0020	01 03 40	3000	0,60	1,07
300	T0 023 0030	01 03 40	3000	0,60	1,54
400	T0 023 0040	01 03 40	3000	0,60	2,01
500	T0 023 0050	01 03 40	3000	0,80	3,31
600	T0 023 0060	01 03 40	3000	0,80	3,94

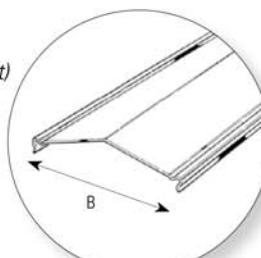
Nervatura sul coperchio: dalla B 300

Rib on the cover: from B 300 and up

Nervure sur le couvercle : à partir de B 300

### Coperchio spiovente (solo per rettilineo)

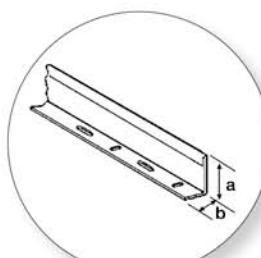
*Sloping cover (only for straight product)*  
Couvercle pentu  
(seulement pour rectiligne)



Dimensione Dimension	Codice Code	■	L	Spessore* Thickness*	Peso Weight
B			[mm]	[mm]	[Kg/m]
100	S3 023 0010	01 03 40	3000	0,60	0,60
200	S3 023 0020	01 03 40	3000	0,60	1,09
300	S3 023 0030	01 03 40	3000	0,60	1,58
400	S3 023 0040	01 03 40	3000	0,60	2,07
500	S3 023 0050	01 03 40	3000	0,80	3,41
600	S3 023 0060	01 03 40	3000	0,80	4,06

### Separatore ribordato in testa

*Separator with edges at the top*  
Séparateur à bord plié en tête



Dimensione* Dimension*	Codice Code	■	Spessore* Thickness*	Peso Weight
H H traversina H cable ladder			a [mm]	b [mm]
50 ▶ 75	T0 034 0005	01 03 40	45	25
75 ▶ 100	T0 034 0007	01 03 40	70	25
100 ▶ 120	T0 034 0010	01 03 40	95	25
125 ▶ 150	T0 034 0015	01 03 40	125	25

Traversina utilizzata

Rung used

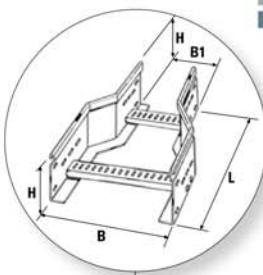
Échelon employé

\* Dimensioni e spessori sono da intendersi nominali  
The dimensions and the thicknesses are nominal  
Les dimensions et les épaisseurs sont nominales

**componenti / components  
composants**

**25**



**Riduzione centrale**Central reducer  
Réduction centrale

H 75

Riduzione da Reduction from	Codice Code		Spessore Thickness	Peso Weight
$B \div B_1$			L [mm]	[Kg]
200 ÷ 100	<b>S3 071 0721</b>	01 03 40	600	1,50
300 ÷ 200	<b>S3 071 0732</b>	01 03 40	600	1,50
400 ÷ 300	<b>S3 071 0743</b>	01 03 40	600	1,50
500 ÷ 400	<b>S3 071 0754</b>	01 03 40	600	1,50
600 ÷ 500	<b>S3 071 0765</b>	01 03 40	600	1,50

H 100

Riduzione da Reduction from	Codice Code		Spessore Thickness	Peso Weight
$B \div B_1$			L [mm]	[Kg]
200 ÷ 100	<b>S3 071 1021</b>	01 03 40	600	1,50
300 ÷ 200	<b>S3 071 1032</b>	01 03 40	600	1,50
400 ÷ 300	<b>S3 071 1043</b>	01 03 40	600	1,50
500 ÷ 400	<b>S3 071 1054</b>	01 03 40	600	1,50
600 ÷ 500	<b>S3 071 1065</b>	01 03 40	600	1,50

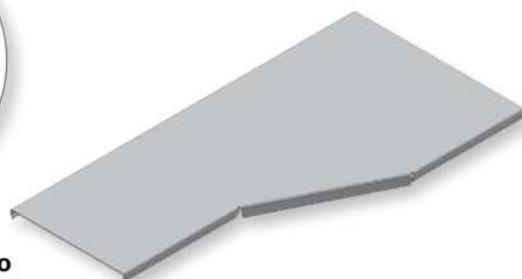
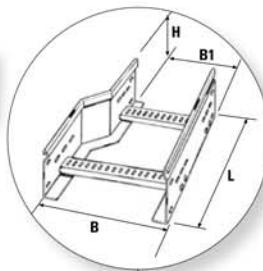
H 120

Riduzione da Reduction from	Codice Code		Spessore Thickness	Peso Weight
$B \div B_1$			L [mm]	[Kg]
200 ÷ 100	<b>S3 071 1221</b>	01 03 40	600	1,50
300 ÷ 200	<b>S3 071 1232</b>	01 03 40	600	1,50
400 ÷ 300	<b>S3 071 1243</b>	01 03 40	600	1,50
500 ÷ 400	<b>S3 071 1254</b>	01 03 40	600	1,50
600 ÷ 500	<b>S3 071 1265</b>	01 03 40	600	1,50

H 150

Riduzione da Reduction from	Codice Code		Spessore Thickness	Peso Weight
$B \div B_1$			L [mm]	[Kg]
200 ÷ 100	<b>S3 071 1521</b>	01 03 40	600	1,50
300 ÷ 200	<b>S3 071 1532</b>	01 03 40	600	1,50
400 ÷ 300	<b>S3 071 1543</b>	01 03 40	600	1,50
500 ÷ 400	<b>S3 071 1554</b>	01 03 40	600	1,50
600 ÷ 500	<b>S3 071 1565</b>	01 03 40	600	1,50

- 01 Zincato Sendzimir / Sendzimir galvanized / Galvanisé Sendzimir
- 03 Zincato a caldo per immersione / Hot dip galvanized / Galvanisé à chaud par immersion
- 40 Inox AISI 304 / Stainless steel AISI 304 / Acier INOX AISI 304
- 41 Inox AISI 316L / Stainless steel AISI 316L / Acier INOX AISI 316L


**Riduzione destra**
*Right reducer*
*Réduction droite*

Riduzione da Reduction from	Codice Code			Spessore Thickness	Peso Weight
B ÷ B <sub>1</sub>			L	[mm]	[Kg]
200 ÷ 100	<b>S3 073 0721</b>	01	03	40	600 1,50 1,87
300 ÷ 200	<b>S3 073 0732</b>	01	03	40	600 1,50 2,05
400 ÷ 300	<b>S3 073 0743</b>	01	03	40	600 1,50 2,29
500 ÷ 400	<b>S3 073 0754</b>	01	03	40	600 1,50 2,50
600 ÷ 500	<b>S3 073 0765</b>	01	03	40	600 1,50 2,67

Riduzione da Reduction from	Codice Code			Spessore Thickness	Peso Weight
B ÷ B <sub>1</sub>			L	[mm]	[Kg]
200 ÷ 100	<b>S3 073 1021</b>	01	03	40	600 1,50 2,23
300 ÷ 200	<b>S3 073 1032</b>	01	03	40	600 1,50 2,41
400 ÷ 300	<b>S3 073 1043</b>	01	03	40	600 1,50 2,65
500 ÷ 400	<b>S3 073 1054</b>	01	03	40	600 1,50 2,86
600 ÷ 500	<b>S3 073 1065</b>	01	03	40	600 1,50 3,03

Riduzione da Reduction from	Codice Code			Spessore Thickness	Peso Weight
B ÷ B <sub>1</sub>			L	[mm]	[Kg]
200 ÷ 100	<b>S3 073 1221</b>	01	03	40	600 1,50 2,52
300 ÷ 200	<b>S3 073 1232</b>	01	03	40	600 1,50 2,70
400 ÷ 300	<b>S3 073 1243</b>	01	03	40	600 1,50 2,94
500 ÷ 400	<b>S3 073 1254</b>	01	03	40	600 1,50 3,15
600 ÷ 500	<b>S3 073 1265</b>	01	03	40	600 1,50 3,32

Riduzione da Reduction from	Codice Code			Spessore Thickness	Peso Weight
B ÷ B <sub>1</sub>			L	[mm]	[Kg]
200 ÷ 100	<b>S3 073 1521</b>	01	03	40	600 1,50 2,95
300 ÷ 200	<b>S3 073 1532</b>	01	03	40	600 1,50 3,13
400 ÷ 300	<b>S3 073 1543</b>	01	03	40	600 1,50 3,37
500 ÷ 400	<b>S3 073 1554</b>	01	03	40	600 1,50 3,58
600 ÷ 500	<b>S3 073 1565</b>	01	03	40	600 1,50 3,75

**Coperchio**
*Cover*
*Couvercle*

Riduzione da Reduction from	Codice Code			Spessore Thickness	Peso Weight
B ÷ B <sub>1</sub>			L	[mm]	[Kg]
200 ÷ 100	<b>S3 074 2010</b>	01	03	40	1,00 0,81
300 ÷ 200	<b>S3 074 3020</b>	01	03	40	1,00 1,28
400 ÷ 300	<b>S3 074 4030</b>	01	03	40	1,00 1,76
500 ÷ 400	<b>S3 074 5040</b>	01	03	40	1,00 2,23
600 ÷ 500	<b>S3 074 6050</b>	01	03	40	1,00 2,70

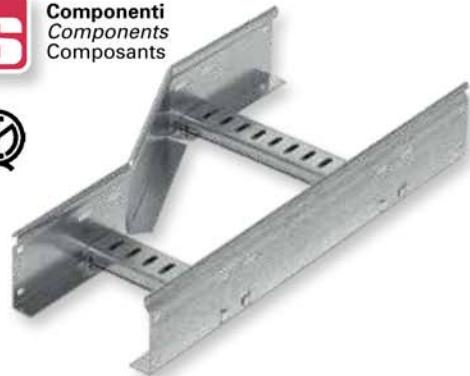
**75** H

**100** H

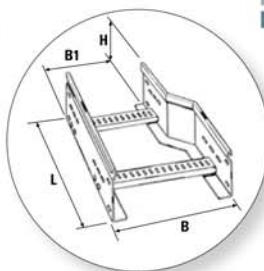
**120** H

**150** H

Riduzione da Reduction from	Codice Code			Spessore Thickness	Peso Weight
B ÷ B <sub>1</sub>			L	[mm]	[Kg]
200 ÷ 100	<b>S3 074 2010</b>	01	03	40	1,00 0,81
300 ÷ 200	<b>S3 074 3020</b>	01	03	40	1,00 1,28
400 ÷ 300	<b>S3 074 4030</b>	01	03	40	1,00 1,76
500 ÷ 400	<b>S3 074 5040</b>	01	03	40	1,00 2,23
600 ÷ 500	<b>S3 074 6050</b>	01	03	40	1,00 2,70


**Riduzione sinistra**
*Left reducer*
*Réduction gauche*
**H 75**

Riduzione da Reduction from	Codice Code				Spessore Thickness	Peso Weight	
$B \div B_1$				L [mm]	[Kg]		
200 ÷ 100	<b>S3 075 0721</b>	01	03	40	600	1,50	1,87
300 ÷ 200	<b>S3 075 0732</b>	01	03	40	600	1,50	2,05
400 ÷ 300	<b>S3 075 0743</b>	01	03	40	600	1,50	2,29
500 ÷ 400	<b>S3 075 0754</b>	01	03	40	600	1,50	2,50
600 ÷ 500	<b>S3 075 0765</b>	01	03	40	600	1,50	2,67



- 01 Zincato Sendzimir / *Sendzimir galvanized* / Galvanisé Sendzimir
- 03 Zincato a caldo per immersione / *Hot dip galvanized* / Galvanisé à chaud par immersion
- 40 Inox AISI 304 / *Stainless steel AISI 304* / Acier INOX AISI 304
- 41 Inox AISI 316L / *Stainless steel AISI 316L* / Acier INOX AISI 316L


**Coperchio**
*Cover*  
*Couvercle*
**H 100**

Riduzione da Reduction from	Codice Code				Spessore Thickness	Peso Weight	
$B \div B_1$				L [mm]	[Kg]		
200 ÷ 100	<b>S3 075 1021</b>	01	03	40	600	1,50	2,23
300 ÷ 200	<b>S3 075 1032</b>	01	03	40	600	1,50	2,41
400 ÷ 300	<b>S3 075 1043</b>	01	03	40	600	1,50	2,65
500 ÷ 400	<b>S3 075 1054</b>	01	03	40	600	1,50	2,86
600 ÷ 500	<b>S3 075 1065</b>	01	03	40	600	1,50	3,03

**H 120**

Riduzione da Reduction from	Codice Code				Spessore Thickness	Peso Weight	
$B \div B_1$				L [mm]	[Kg]		
200 ÷ 100	<b>S3 075 1221</b>	01	03	40	600	1,50	2,52
300 ÷ 200	<b>S3 075 1232</b>	01	03	40	600	1,50	2,70
400 ÷ 300	<b>S3 075 1243</b>	01	03	40	600	1,50	2,94
500 ÷ 400	<b>S3 075 1254</b>	01	03	40	600	1,50	3,15
600 ÷ 500	<b>S3 075 1265</b>	01	03	40	600	1,50	3,32

**H 150**

Riduzione da Reduction from	Codice Code				Spessore Thickness	Peso Weight	
$B \div B_1$				L [mm]	[Kg]		
200 ÷ 100	<b>S3 075 1521</b>	01	03	40	600	1,50	2,95
300 ÷ 200	<b>S3 075 1532</b>	01	03	40	600	1,50	3,13
400 ÷ 300	<b>S3 075 1543</b>	01	03	40	600	1,50	3,37
500 ÷ 400	<b>S3 075 1554</b>	01	03	40	600	1,50	3,58
600 ÷ 500	<b>S3 075 1565</b>	01	03	40	600	1,50	3,75

Riduzione da Reduction from	Codice Code				Spessore Thickness	Peso Weight	
$B \div B_1$				L [mm]	[Kg]		
200 ÷ 100	<b>S3 076 2010</b>	01	03	40	600	1,00	0,81
300 ÷ 200	<b>S3 076 3020</b>	01	03	40	600	1,00	1,28
400 ÷ 300	<b>S3 076 4030</b>	01	03	40	600	1,00	1,76
500 ÷ 400	<b>S3 076 5040</b>	01	03	40	600	1,00	2,23
600 ÷ 500	<b>S3 076 6050</b>	01	03	40	600	1,00	2,70

Riduzione da Reduction from	Codice Code				Spessore Thickness	Peso Weight	
$B \div B_1$				L [mm]	[Kg]		
200 ÷ 100	<b>S3 076 2010</b>	01	03	40	600	1,00	0,81
300 ÷ 200	<b>S3 076 3020</b>	01	03	40	600	1,00	1,28
400 ÷ 300	<b>S3 076 4030</b>	01	03	40	600	1,00	1,76
500 ÷ 400	<b>S3 076 5040</b>	01	03	40	600	1,00	2,23
600 ÷ 500	<b>S3 076 6050</b>	01	03	40	600	1,00	2,70



R  
X

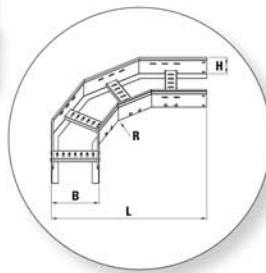
**Altri raggi a richiesta**  
Other radii upon request  
Autres rayons sur demande



### Curva piana a 90°

90° flat elbow

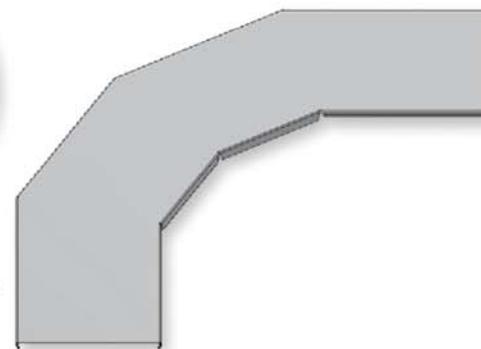
Coude à plat 90°



### Coperchio

Cover

Couvercle



Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 083 0710	01 03 40	300	550	1,50	2,64
200	S3 083 0720	01 03 40	300	650	1,50	3,16
300	S3 083 0730	01 03 40	300	750	1,50	3,79
400	S3 083 0740	01 03 40	300	850	1,50	4,53
500	S3 083 0750	01 03 40	300	950	1,50	5,05
600	S3 083 0760	01 03 40	300	1050	1,50	5,64

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 084 0010	01 03 40			1,00	0,88
200	S3 084 0020	01 03 40			1,00	1,66
300	S3 084 0030	01 03 40			1,00	2,60
400	S3 084 0040	01 03 40			1,00	3,67
500	S3 084 0050	01 03 40			1,00	4,87
600	S3 084 0060	01 03 40			1,00	6,19

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 083 1010	01 03 40	300	550	1,50	3,15
200	S3 083 1020	01 03 40	300	650	1,50	3,72
300	S3 083 1030	01 03 40	300	750	1,50	4,39
400	S3 083 1040	01 03 40	300	850	1,50	5,18
500	S3 083 1050	01 03 40	300	950	1,50	5,75
600	S3 083 1060	01 03 40	300	1050	1,50	6,38

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 084 0010	01 03 40			1,00	0,88
200	S3 084 0020	01 03 40			1,00	1,66
300	S3 084 0030	01 03 40			1,00	2,60
400	S3 084 0040	01 03 40			1,00	3,67
500	S3 084 0050	01 03 40			1,00	4,87
600	S3 084 0060	01 03 40			1,00	6,19

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 083 1210	01 03 40	300	550	1,50	3,55
200	S3 083 1220	01 03 40	300	650	1,50	4,16
300	S3 083 1230	01 03 40	300	750	1,50	4,87
400	S3 083 1240	01 03 40	300	850	1,50	5,70
500	S3 083 1250	01 03 40	300	950	1,50	6,30
600	S3 083 1260	01 03 40	300	1050	1,50	6,98

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 084 0010	01 03 40			1,00	0,88
200	S3 084 0020	01 03 40			1,00	1,66
300	S3 084 0030	01 03 40			1,00	2,60
400	S3 084 0040	01 03 40			1,00	3,67
500	S3 084 0050	01 03 40			1,00	4,87
600	S3 084 0060	01 03 40			1,00	6,19

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 083 1510	01 03 40	300	550	1,50	4,16
200	S3 083 1520	01 03 40	300	650	1,50	4,82
300	S3 083 1530	01 03 40	300	750	1,50	5,59
400	S3 083 1540	01 03 40	300	850	1,50	6,47
500	S3 083 1550	01 03 40	300	950	1,50	7,14
600	S3 083 1560	01 03 40	300	1050	1,50	7,87

Dimensione Dimension	Codice Code	B	R	L	Spessore Thickness	Peso Weight
				[mm]	[Kg]	
100	S3 084 0010	01 03 40			1,00	0,88
200	S3 084 0020	01 03 40			1,00	1,66
300	S3 084 0030	01 03 40			1,00	2,60
400	S3 084 0040	01 03 40			1,00	3,67
500	S3 084 0050	01 03 40			1,00	4,87
600	S3 084 0060	01 03 40			1,00	6,19

In corrispondenza di ogni componente del sistema, dovrà essere applicato un dispositivo di supporto / With each system's component, a supporting device will have to be applied  
En correspondance de chaque composant du système il faudra appliquer un dispositif de support


**Curva piana a 45°**

45° flat elbow

Coude à plat 45°

**H 75**

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	S3 087 0710	01	03	40	300 292 538	1,50	1,80
200	S3 087 0720	01	03	40	300 392 609	1,50	2,14
300	S3 087 0730	01	03	40	300 492 679	1,50	2,55
400	S3 087 0740	01	03	40	300 592 750	1,50	3,06
500	S3 087 0750	01	03	40	300 692 821	1,50	3,40
600	S3 087 0760	01	03	40	300 792 891	1,50	3,78

**Coperchio**

Cover

Couvercle

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	S3 088 0010	01	03	40		1,00	0,56
200	S3 088 0020	01	03	40		1,00	1,08
300	S3 088 0030	01	03	40		1,00	1,67
400	S3 088 0040	01	03	40		1,00	2,32
500	S3 088 0050	01	03	40		1,00	3,03
600	S3 088 0060	01	03	40		1,00	3,80

**Coperchio**

Cover

Couvercle

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	S3 088 0010	01	03	40		1,00	0,56
200	S3 088 0020	01	03	40		1,00	1,08
300	S3 088 0030	01	03	40		1,00	1,67
400	S3 088 0040	01	03	40		1,00	2,32
500	S3 088 0050	01	03	40		1,00	3,03
600	S3 088 0060	01	03	40		1,00	3,80

**Coperchio**

Cover

Couvercle

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	S3 088 0010	01	03	40		1,00	0,56
200	S3 088 0020	01	03	40		1,00	1,08
300	S3 088 0030	01	03	40		1,00	1,67
400	S3 088 0040	01	03	40		1,00	2,32
500	S3 088 0050	01	03	40		1,00	3,03
600	S3 088 0060	01	03	40		1,00	3,80

**Coperchio**

Cover

Couvercle

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	S3 088 0010	01	03	40		1,00	0,56
200	S3 088 0020	01	03	40		1,00	1,08
300	S3 088 0030	01	03	40		1,00	1,67
400	S3 088 0040	01	03	40		1,00	2,32
500	S3 088 0050	01	03	40		1,00	3,03
600	S3 088 0060	01	03	40		1,00	3,80

**H 120**

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	S3 087 1210	01	03	40	300 292 538	1,50	2,42
200	S3 087 1220	01	03	40	300 392 609	1,50	2,80
300	S3 087 1230	01	03	40	300 492 679	1,50	3,25
400	S3 087 1240	01	03	40	300 592 750	1,50	3,80
500	S3 087 1250	01	03	40	300 692 821	1,50	4,18
600	S3 087 1260	01	03	40	300 792 891	1,50	4,60

**Coperchio**

Cover

Couvercle


**Coperchio**

Cover

Couvercle





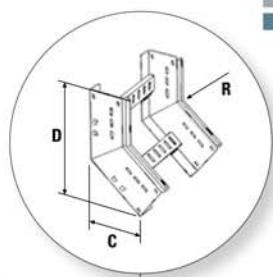
**Componenti**  
Components  
Composants



**Curva in salita a 45°**

45° Inside elbow

Coude ascendant 45°



**Coperchio**

Cover

Couvercle



H 75

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	<b>S3 093 0710</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 269 521	1,50	1,70
200	<b>S3 093 0720</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 269 521	1,50	1,86
300	<b>S3 093 0730</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 269 521	1,50	2,06
400	<b>S3 093 0740</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 269 521	1,50	2,33
500	<b>S3 093 0750</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 269 521	1,50	2,48
600	<b>S3 093 0760</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 269 521	1,50	2,67

H 100

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	<b>S3 093 1010</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 223 539	1,50	2,08
200	<b>S3 093 1020</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 223 539	1,50	2,24
300	<b>S3 093 1030</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 223 539	1,50	2,44
400	<b>S3 093 1040</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 223 539	1,50	2,71
500	<b>S3 093 1050</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 223 539	1,50	2,86
600	<b>S3 093 1060</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 223 539	1,50	3,05

H 120

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	<b>S3 093 1210</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 314 553	1,50	2,39
200	<b>S3 093 1220</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 314 553	1,50	2,55
300	<b>S3 093 1230</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 314 553	1,50	2,75
400	<b>S3 093 1240</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 314 553	1,50	3,02
500	<b>S3 093 1250</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 314 553	1,50	3,17
600	<b>S3 093 1260</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 314 553	1,50	3,36

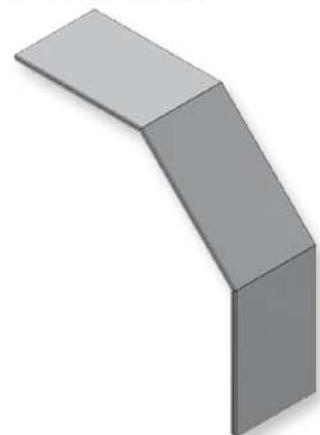
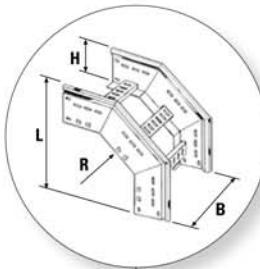
H 150

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B	R	C	D	[mm]	[Kg]		
100	<b>S3 093 1510</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 344 574	1,50	2,88
200	<b>S3 093 1520</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 344 574	1,50	3,03
300	<b>S3 093 1530</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 344 574	1,50	3,24
400	<b>S3 093 1540</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 344 574	1,50	3,50
500	<b>S3 093 1550</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 344 574	1,50	3,66
600	<b>S3 093 1560</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 344 574	1,50	3,85

- 01 Zincato Sendzimir / *Sendzimir galvanized* / Galvanisé Sendzimir
- 03 Zincato a caldo per immersione / *Hot dip galvanized* / Galvanisé à chaud par immersion
- 40 Inox AISI 304 / *Stainless steel AISI 304* / Acier INOX AISI 304
- 41 Inox AISI 316L / *Stainless steel AISI 316L* / Acier INOX AISI 316L

100

In corrispondenza di ogni componente del sistema, dovrà essere applicato un dispositivo di supporto / With each system's component, a supporting device will have to be applied  
En correspondance de chaque composant du système il faudra appliquer un dispositif de support


**Curva in discesa 90°**
*90° Outside elbow*
*Coude descendant 90°*
**Altri raggi a richiesta**
*Other radii upon request*
*Autres rayons sur demande*

**Coperchio**
*Cover*
*Couvercle*

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight		
B		R	L	[mm]	[Kg]			
100	S3 097 0710	01	03	40	300	525	1,50	2,42
200	S3 097 0720	01	03	40	300	525	1,50	2,66
300	S3 097 0730	01	03	40	300	525	1,50	2,96
400	S3 097 0740	01	03	40	300	525	1,50	3,36
500	S3 097 0750	01	03	40	300	525	1,50	3,59
600	S3 097 0760	01	03	40	300	525	1,50	3,88

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight		
B		R	L	[mm]	[Kg]			
100	S3 097 1010	01	03	40	300	550	1,50	3,11
200	S3 097 1020	01	03	40	300	550	1,50	3,34
300	S3 097 1030	01	03	40	300	550	1,50	3,65
400	S3 097 1040	01	03	40	300	550	1,50	4,05
500	S3 097 1050	01	03	40	300	550	1,50	4,28
600	S3 097 1060	01	03	40	300	550	1,50	4,56

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight		
B		R	L	[mm]	[Kg]			
100	S3 097 1210	01	03	40	300	570	1,50	3,48
200	S3 097 1220	01	03	40	300	570	1,50	3,71
300	S3 097 1230	01	03	40	300	570	1,50	4,02
400	S3 097 1240	01	03	40	300	570	1,50	4,42
500	S3 097 1250	01	03	40	300	570	1,50	4,65
600	S3 097 1260	01	03	40	300	570	1,50	4,93

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight		
B		R	L	[mm]	[Kg]			
100	S3 097 1510	01	03	40	300	600	1,50	4,23
200	S3 097 1520	01	03	40	300	600	1,50	4,46
300	S3 097 1530	01	03	40	300	600	1,50	4,77
400	S3 097 1540	01	03	40	300	600	1,50	5,17
500	S3 097 1550	01	03	40	300	600	1,50	5,40
600	S3 097 1560	01	03	40	300	600	1,50	5,68

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight
B		R	L	[mm]	[Kg]	
100	S3 098 1010	01	03	40	1,00	0,92
200	S3 098 1020	01	03	40	1,00	1,65
300	S3 098 1030	01	03	40	1,00	2,38
400	S3 098 1040	01	03	40	1,00	3,11
500	S3 098 1050	01	03	40	1,00	3,84
600	S3 098 1060	01	03	40	1,00	4,56

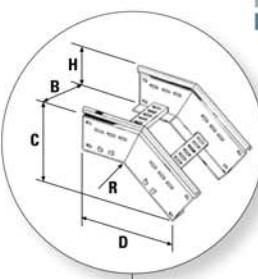
Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight
B		R	L	[mm]	[Kg]	
100	S3 098 1110	01	03	40	1,00	0,96
200	S3 098 1120	01	03	40	1,00	1,71
300	S3 098 1130	01	03	40	1,00	2,47
400	S3 098 1140	01	03	40	1,00	3,22
500	S3 098 1150	01	03	40	1,00	3,97
600	S3 098 1160	01	03	40	1,00	4,73

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight
B		R	L	[mm]	[Kg]	
100	S3 098 1510	01	03	40	1,00	1,01
200	S3 098 1520	01	03	40	1,00	1,80
300	S3 098 1530	01	03	40	1,00	2,59
400	S3 098 1540	01	03	40	1,00	3,39
500	S3 098 1550	01	03	40	1,00	4,18
600	S3 098 1560	01	03	40	1,00	4,97

In corrispondenza di ogni componente del sistema, dovrà essere applicato un dispositivo di supporto / With each system's component, a supporting device will have to be applied  
En correspondance de chaque composant du système il faudra appliquer un dispositif de support



- 01** Zincato Sendzimir / *Senzimir galvanized / Galvanisé Sendzimir*
- 03** Zincato a caldo per immersione / *Hot dip galvanized / Galvanisé à chaud par immersion*
- 40** Inox AISI 304 / *Stainless steel AISI 304 / Acier INOX AISI 304*
- 41** Inox AISI 316L / *Stainless steel AISI 316L / Acier INOX AISI 316L*

**Curva in discesa a 45°**

45° Outside elbow

Coude descendant 45°

**H 75**

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B		R	C	D	[mm]	[Kg]	
100	<b>S3 099 0710</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 163 455	1,50	1,61
200	<b>S3 099 0720</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 163 455	1,50	1,77
300	<b>S3 099 0730</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 163 455	1,50	1,97
400	<b>S3 099 0740</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 163 455	1,50	2,24
500	<b>S3 099 0750</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 163 455	1,50	2,39
600	<b>S3 099 0760</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 163 455	1,50	2,58

**H 100**

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B		R	C	D	[mm]	[Kg]	
100	<b>S3 099 1010</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 188 455	1,50	1,97
200	<b>S3 099 1020</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 188 455	1,50	2,13
300	<b>S3 099 1030</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 188 455	1,50	2,33
400	<b>S3 099 1040</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 188 455	1,50	2,60
500	<b>S3 099 1050</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 188 455	1,50	2,75
600	<b>S3 099 1060</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 188 455	1,50	2,94

**H 120**

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B		R	C	D	[mm]	[Kg]	
100	<b>S3 099 1210</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 208 455	1,50	2,27
200	<b>S3 099 1220</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 208 455	1,50	2,42
300	<b>S3 099 1230</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 208 455	1,50	2,63
400	<b>S3 099 1240</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 208 455	1,50	2,90
500	<b>S3 099 1250</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 208 455	1,50	3,05
600	<b>S3 099 1260</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 208 455	1,50	3,24

**H 150**

Dimensione Dimension	Codice Code				Spessore Thickness	Peso Weight	
B		R	C	D	[mm]	[Kg]	
100	<b>S3 099 1510</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 238 455	1,50	2,73
200	<b>S3 099 1520</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 238 455	1,50	2,89
300	<b>S3 099 1530</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 238 455	1,50	3,09
400	<b>S3 099 1540</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 238 455	1,50	3,36
500	<b>S3 099 1550</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 238 455	1,50	3,51
600	<b>S3 099 1560</b>	<b>01</b>	<b>03</b>	<b>40</b>	300 238 455	1,50	3,70

Dimensione  
Dimension

B

Codice  
CodeSpessore  
Thickness

[mm]

Peso  
Weight

[Kg]

Dimensione  
Dimension

B

Codice  
CodeSpessore  
Thickness

[mm]

Peso  
Weight

[Kg]

Dimensione  
Dimension

B

Codice  
CodeSpessore  
Thickness

[mm]

Peso  
Weight

[Kg]

Dimensione  
Dimension

B

Codice  
CodeSpessore  
Thickness

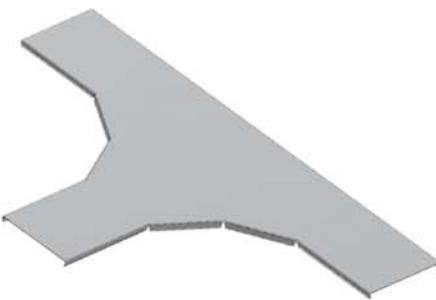
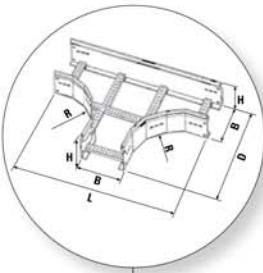
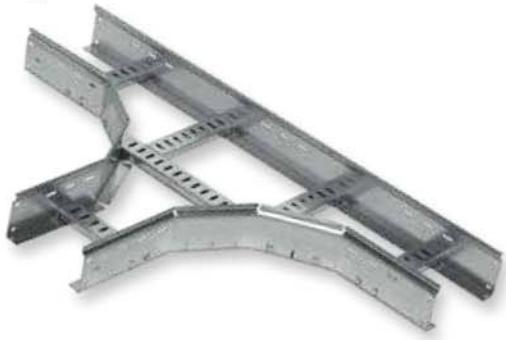
[mm]

Peso  
Weight

[Kg]



Altri raggi a richiesta  
Other radii upon request  
Autres rayons sur demande



### Raccordo piano a T

Horizontal T junction

Raccord plat en T

Dimensione Dimension	Codice Code		B	R	D	L	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 105 0710	01 03 40	300	550	1000	1,50	4,33	
200	S3 105 0720	01 03 40	300	650	1100	1,50	5,02	
300	S3 105 0730	01 03 40	300	750	1200	1,50	5,78	
400	S3 105 0740	01 03 40	300	850	1300	1,50	7,09	
500	S3 105 0750	01 03 40	300	950	1400	1,50	7,89	
600	S3 105 0760	01 03 40	300	1050	1500	1,50	8,73	

Dimensione Dimension	Codice Code		B	R	D	L	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 105 1010	01 03 40	300	550	1000	1,50	5,08	
200	S3 105 1020	01 03 40	300	650	1100	1,50	5,80	
300	S3 105 1030	01 03 40	300	750	1200	1,50	6,59	
400	S3 105 1040	01 03 40	300	850	1300	1,50	7,93	
500	S3 105 1050	01 03 40	300	950	1400	1,50	8,76	
600	S3 105 1060	01 03 40	300	1050	1500	1,50	9,63	

Dimensione Dimension	Codice Code		B	R	D	L	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 105 1210	01 03 40	300	550	1000	1,50	5,69	
200	S3 105 1220	01 03 40	300	650	1100	1,50	6,43	
300	S3 105 1230	01 03 40	300	750	1200	1,50	7,24	
400	S3 105 1240	01 03 40	300	850	1300	1,50	8,60	
500	S3 105 1250	01 03 40	300	950	1400	1,50	9,46	
600	S3 105 1260	01 03 40	300	1050	1500	1,50	10,35	

Dimensione Dimension	Codice Code		B	R	D	L	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 105 1510	01 03 40	300	550	1000	1,50	6,59	
200	S3 105 1520	01 03 40	300	650	1100	1,50	7,37	
300	S3 105 1530	01 03 40	300	750	1200	1,50	8,22	
400	S3 105 1540	01 03 40	300	850	1300	1,50	9,62	
500	S3 105 1550	01 03 40	300	950	1400	1,50	11,34	
600	S3 105 1560	01 03 40	300	1050	1500	1,50	11,43	

### Coperchio

Cover

Couvercle

Dimensione Dimension	Codice Code		B	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 106 0010	01 03 40	1,00	1,65	
200	S3 106 0020	01 03 40	1,00	2,99	
300	S3 106 0030	01 03 40	1,00	4,46	
400	S3 106 0040	01 03 40	1,00	6,08	
500	S3 106 0050	01 03 40	1,00	7,90	
600	S3 106 0060	01 03 40	1,00	9,80	

Dimensione Dimension	Codice Code		B	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 106 0010	01 03 40	1,00	1,65	
200	S3 106 0020	01 03 40	1,00	2,99	
300	S3 106 0030	01 03 40	1,00	4,46	
400	S3 106 0040	01 03 40	1,00	6,08	
500	S3 106 0050	01 03 40	1,00	7,90	
600	S3 106 0060	01 03 40	1,00	9,80	

Dimensione Dimension	Codice Code		B	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 106 0010	01 03 40	1,00	1,65	
200	S3 106 0020	01 03 40	1,00	2,99	
300	S3 106 0030	01 03 40	1,00	4,46	
400	S3 106 0040	01 03 40	1,00	6,08	
500	S3 106 0050	01 03 40	1,00	7,90	
600	S3 106 0060	01 03 40	1,00	9,80	

Dimensione Dimension	Codice Code		B	Spessore Thickness [mm]	Peso Weight [Kg]
100	S3 106 0010	01 03 40	1,00	1,65	
200	S3 106 0020	01 03 40	1,00	2,99	
300	S3 106 0030	01 03 40	1,00	4,46	
400	S3 106 0040	01 03 40	1,00	6,08	
500	S3 106 0050	01 03 40	1,00	7,90	
600	S3 106 0060	01 03 40	1,00	9,80	

In corrispondenza di ogni componente del sistema, dovrà essere applicato un dispositivo di supporto / With each system's component, a supporting device will have to be applied  
En correspondance de chaque composant du système il faudra appliquer un dispositif de support

75 H

100 H

120 H

150 H

103



**Componenti**  
Components  
Composants



- 01 Zincato Sendzimir / Sendzimir galvanized / Galvanisé Sendzimir
- 03 Zincato a caldo per immersione / Hot dip galvanized / Galvanisé à chaud par immersion
- 40 Inox AISI 304 / Stainless steel AISI 304 / Acier INOX AISI 304
- 41 Inox AISI 316L / Stainless steel AISI 316L / Acier INOX AISI 316L



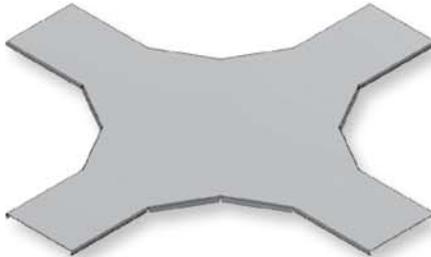
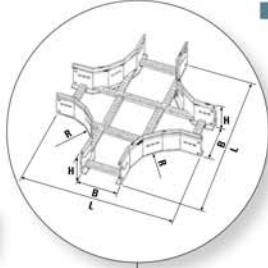
#### Raccordo a croce

Cross

Raccord en croix



Dimensione Dimension	Codice Code		R	L	Spessore Thickness	Peso Weight
			B	[mm]	[Kg]	
100	S3 111 0710	01 03 40	300	1000	1,50	5,66
200	S3 111 0720	01 03 40	300	1100	1,50	6,40
300	S3 111 0730	01 03 40	300	1200	1,50	7,60
400	S3 111 0740	01 03 40	300	1300	1,50	8,68
500	S3 111 0750	01 03 40	300	1400	1,50	9,53
600	S3 111 0760	01 03 40	300	1500	1,50	10,45



#### Coperchio

Cover

Couvercle

Dimensione Dimension	Codice Code		R	L	Spessore Thickness	Peso Weight
			B	[mm]	[Kg]	
100	S3 112 0010	01 03 40				1,00 2,32
200	S3 112 0020	01 03 40				1,00 3,97
300	S3 112 0030	01 03 40				1,00 5,78
400	S3 112 0040	01 03 40				1,00 7,74
500	S3 112 0050	01 03 40				1,00 9,86
600	S3 112 0060	01 03 40				1,00 12,13



Dimensione Dimension	Codice Code		R	L	Spessore Thickness	Peso Weight
			B	[mm]	[Kg]	
100	S3 111 1010	01 03 40	300	1000	1,50	6,58
200	S3 111 1020	01 03 40	300	1100	1,50	7,32
300	S3 111 1030	01 03 40	300	1200	1,50	8,52
400	S3 111 1040	01 03 40	300	1300	1,50	9,60
500	S3 111 1050	01 03 40	300	1400	1,50	10,45
600	S3 111 1060	01 03 40	300	1500	1,50	11,37



Dimensione Dimension	Codice Code		R	L	Spessore Thickness	Peso Weight
			B	[mm]	[Kg]	
100	S3 111 1210	01 03 40	300	1000	1,50	7,32
200	S3 111 1220	01 03 40	300	1100	1,50	8,05
300	S3 111 1230	01 03 40	300	1200	1,50	9,26
400	S3 111 1240	01 03 40	300	1300	1,50	10,34
500	S3 111 1250	01 03 40	300	1400	1,50	11,19
600	S3 111 1260	01 03 40	300	1500	1,50	12,11



Dimensione Dimension	Codice Code		R	L	Spessore Thickness	Peso Weight
			B	[mm]	[Kg]	
100	S3 111 1510	01 03 40	300	1000	1,50	8,42
200	S3 111 1520	01 03 40	300	1100	1,50	9,16
300	S3 111 1530	01 03 40	300	1200	1,50	10,37
400	S3 111 1540	01 03 40	300	1300	1,50	11,44
500	S3 111 1550	01 03 40	300	1400	1,50	12,30
600	S3 111 1560	01 03 40	300	1500	1,50	13,21

Dimensione Dimension	Codice Code		R	L	Spessore Thickness	Peso Weight
			B	[mm]	[Kg]	
100	S3 112 0010	01 03 40				1,00 2,32
200	S3 112 0020	01 03 40				1,00 3,97
300	S3 112 0030	01 03 40				1,00 5,78
400	S3 112 0040	01 03 40				1,00 7,74
500	S3 112 0050	01 03 40				1,00 9,86
600	S3 112 0060	01 03 40				1,00 12,13

In corrispondenza di ogni componente del sistema, dovrà essere applicato un dispositivo di supporto / With each system's component, a supporting device will have to be applied  
En correspondance de chaque composant du système il faudra appliquer un dispositif de support



### Curva snodata verticale (discesa/salita)

Vertical articulated elbow  
(outside/inside)

Coude articulé vertical  
(descendant/ascendant)

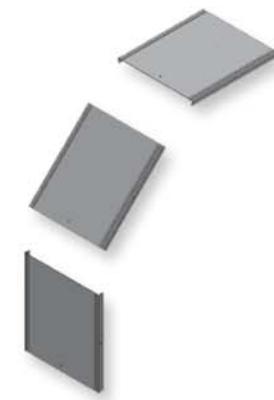
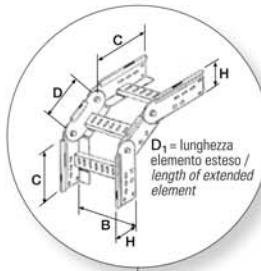
R

X

Altri raggi a richiesta

Other radii upon request

Autres rayons sur demande



### Coperchio

Cover

Couvercle

Dimensione Dimension	Codice Code	Brush icon	B	C	D	D <sub>1</sub>	Spessore Thickness	Peso Weight
100	S3 129 0710	01 03 40	266	307	839	1,50	2,56	
200	S3 129 0720	01 03 40	266	307	839	1,50	2,79	
300	S3 129 0730	01 03 40	266	307	839	1,50	3,10	
400	S3 129 0740	01 03 40	266	307	839	1,50	3,50	
500	S3 129 0750	01 03 40	266	307	839	1,50	3,73	
600	S3 129 0760	01 03 40	266	307	839	1,50	4,02	

Dimensione Dimension	Codice Code	Brush icon	B	C	D	D <sub>1</sub>	Spessore Thickness	Peso Weight
100	S3 129 1010	01 03 40	266	307	839	1,50	3,00	
200	S3 129 1020	01 03 40	266	307	839	1,50	3,24	
300	S3 129 1030	01 03 40	266	307	839	1,50	3,55	
400	S3 129 1040	01 03 40	266	307	839	1,50	3,95	
500	S3 129 1050	01 03 40	266	307	839	1,50	4,17	
600	S3 129 1060	01 03 40	266	307	839	1,50	4,46	

Dimensione Dimension	Codice Code	Brush icon	B	C	D	D <sub>1</sub>	Spessore Thickness	Peso Weight
100	S3 129 1210	01 03 40	266	307	839	1,50	3,28	
200	S3 129 1220	01 03 40	266	307	839	1,50	3,51	
300	S3 129 1230	01 03 40	266	307	839	1,50	3,82	
400	S3 129 1240	01 03 40	266	307	839	1,50	4,22	
500	S3 129 1250	01 03 40	266	307	839	1,50	4,45	
600	S3 129 1260	01 03 40	266	307	839	1,50	4,73	

Dimensione Dimension	Codice Code	Brush icon	B	C	D	D <sub>1</sub>	Spessore Thickness	Peso Weight
100	S3 129 1510	01 03 40	266	307	839	1,50	3,76	
200	S3 129 1520	01 03 40	266	307	839	1,50	3,99	
300	S3 129 1530	01 03 40	266	307	839	1,50	4,30	
400	S3 129 1540	01 03 40	266	307	839	1,50	4,70	
500	S3 129 1550	01 03 40	266	307	839	1,50	4,93	
600	S3 129 1560	01 03 40	266	307	839	1,50	5,21	

In corrispondenza di ogni componente del sistema, dovrà essere applicato un dispositivo di supporto / With each system's component, a supporting device will have to be applied  
En correspondance de chaque composant du système il faudra appliquer un dispositif de support

Dimensione Dimension	Codice Code	Brush icon	B	Spessore Thickness	Peso Weight
100	S3 130 0010	01 03 40	266	[mm]	[Kg]
200	S3 130 0020	01 03 40	266	[mm]	[Kg]
300	S3 130 0030	01 03 40	266	[mm]	[Kg]
400	S3 130 0040	01 03 40	266	[mm]	[Kg]
500	S3 130 0050	01 03 40	266	[mm]	[Kg]
600	S3 130 0060	01 03 40	266	[mm]	[Kg]

Dimensione Dimension	Codice Code	Brush icon	B	Spessore Thickness	Peso Weight
100	S3 130 0010	01 03 40	266	[mm]	[Kg]
200	S3 130 0020	01 03 40	266	[mm]	[Kg]
300	S3 130 0030	01 03 40	266	[mm]	[Kg]
400	S3 130 0040	01 03 40	266	[mm]	[Kg]
500	S3 130 0050	01 03 40	266	[mm]	[Kg]
600	S3 130 0060	01 03 40	266	[mm]	[Kg]

Dimensione Dimension	Codice Code	Brush icon	B	Spessore Thickness	Peso Weight
100	S3 130 0010	01 03 40	266	[mm]	[Kg]
200	S3 130 0020	01 03 40	266	[mm]	[Kg]
300	S3 130 0030	01 03 40	266	[mm]	[Kg]
400	S3 130 0040	01 03 40	266	[mm]	[Kg]
500	S3 130 0050	01 03 40	266	[mm]	[Kg]
600	S3 130 0060	01 03 40	266	[mm]	[Kg]

Dimensione Dimension	Codice Code	Brush icon	B	Spessore Thickness	Peso Weight
100	S3 130 0010	01 03 40	266	[mm]	[Kg]
200	S3 130 0020	01 03 40	266	[mm]	[Kg]
300	S3 130 0030	01 03 40	266	[mm]	[Kg]
400	S3 130 0040	01 03 40	266	[mm]	[Kg]
500	S3 130 0050	01 03 40	266	[mm]	[Kg]
600	S3 130 0060	01 03 40	266	[mm]	[Kg]

100 H

120 H

150 H

## Esempi di installazione

*Examples of installation*

Exemples d'installation



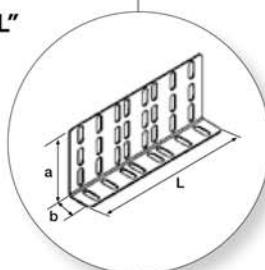
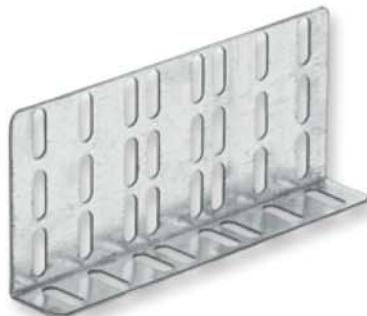
**accessori / fittings**  
accessoires

# 25



- 01 Zincato Sendzimir / *Sendzimir galvanized* / Galvanisé Sendzimir  
 03 Zincato a caldo per immersione / *Hot dip galvanized* / Galvanisé à chaud par immersion  
 40 Inox AISI 304 / *Stainless steel AISI 304* / Acier INOX AISI 304  
 41 Inox AISI 316L / *Stainless steel AISI 316L* / Acier INOX AISI 316L

### Giunzione esterna/interna ad "L"

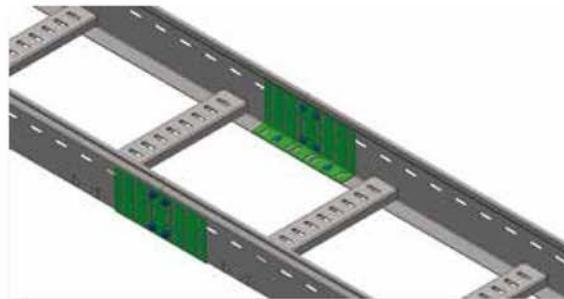
*Outside/inside angle plate*
*Jonction externe/interne en "L"*


Dimensione Dimension	Codice Code			Spessore Thickness	Peso Weight				
H				a [mm]	b [mm]	L [mm]	[Kg]		
75	<b>T0 212 0007</b>	01	03	40	54	28,5	180	1,50	0,13
100-120	<b>T0 212 0010</b>	01	03	40	77	28,5	180	1,50	0,17
150	<b>S3 212 0015</b>	01	03	40	126	28,5	180	1,50	0,25

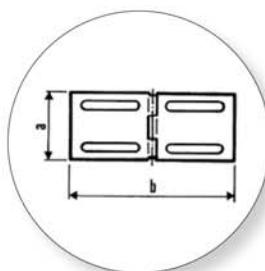
### Montaggio / Assembly / Montage

 n. 6 M6x10 / M6x12 **T0 620 0610 / T0 620 0612**

 n. 6 M6 **T0 621 0600**

 per ogni giunto / for each end closure/ pour chaque jonction  
 Non compresi / Not included / Non comprises


### Giunto snodato orizzontale

*Horizontal articulated joint*
*Joint articulé horizontal*


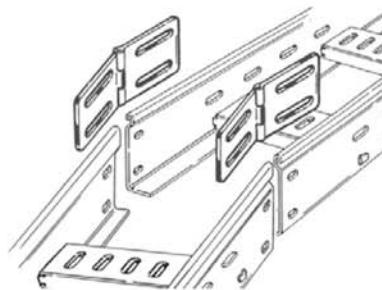
Dimensione Dimension	Codice Code			Spessore Thickness	Peso Weight			
H				a [mm]	b [mm]	[Kg]		
75	<b>T0 204 0007</b>	01	03	40	52	200	1,50	0,10
100-120	<b>T0 204 0010</b>	01	03	40	78	200	1,50	0,15
150	<b>S3 204 0015</b>	01	03	40	118	200	1,50	0,30

### Montaggio / Assembly / Montage

 1. 4 M6x10 / M6x12 **T0 620 0610 / T0 620 0612**

 1. 4 M6 **T0 621 0600**

Non compresi / Not included / Non comprises

 In corrispondenza del cod. **S3 204** dovrà essere applicato un dispositivo di supporto  
 With the **S3 204** code item, a supporting device will have to be applied  
 En correspondance du code **S3 204** il faudra appliquer un dispositif de support


Dimensione Dimension	Codice Code	H	a	L	Spessore Thickness	Peso Weight
			[mm]	[mm]	[mm]	[Kg]
75	T0 205 0007	01 03 40	52	135	1,50	0,12
100-120	T0 205 0010	01 03 40	74	160	1,50	0,21
150	S3 205 0015	01 03 40	124	210	1,50	0,44

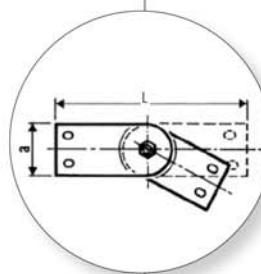
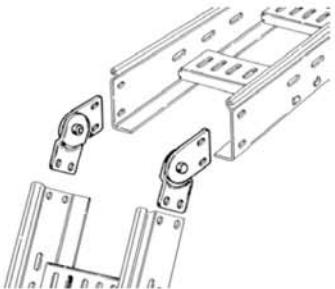
#### Montaggio / Assembly / Montage

- 1. 4 M6x10 / M6x12 **T0 620 0610 / T0 620 0612**
- n. 4 M6 **T0 621 0600**

Non compresi / Not included / Non comprises

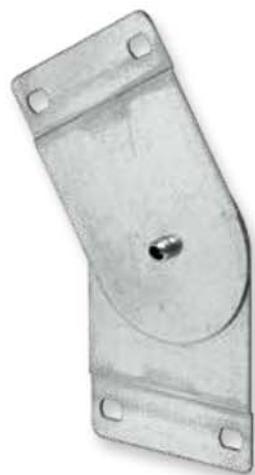
In corrispondenza del cod. **S3 205** dovrà essere applicato un dispositivo di supporto  
With the **S3 205** code item, a supporting device will have to be applied

En correspondance du code **S3 205** il faudra appliquer un dispositif de support



#### Giunto snodato verticale

Vertical articulated joint  
Joint articulé vertical



Dimensione Dimension	Codice Code	H	a	b	Peso Weight
			[mm]	[mm]	[Kg]
75	S3 210 0007	01 03 40	52	125	0,25
100-120	S3 210 0010	01 03 40	78	150	0,33
150	S3 210 0015	01 03 40	128	200	0,50

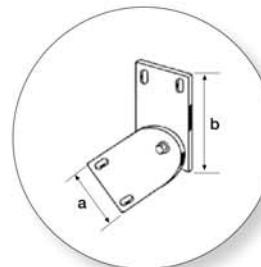
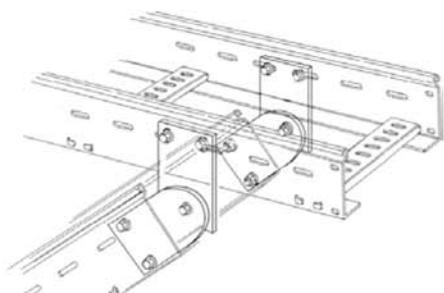
#### Montaggio / Assembly / Montage

- 1. 4 M6x10 / M6x12 **T0 620 0610 / T0 620 0612**
- n. 4 M6 **T0 621 0600**

Non compresi / Not included / Non comprises

In corrispondenza del cod. **S3 210** dovrà essere applicato un dispositivo di supporto  
With the **S3 210** code item, a supporting device will have to be applied

En correspondance du code **S3 210** il faudra appliquer un dispositif de support



#### Derivazione centrale

Central joint  
Dérivation centrale



- |  |  |
|--|--|
|  | <b>01</b> Zincato Sendzimir / <i>Sendzimir galvanized</i> / <i>Galvanisé Sendzimir</i><br><b>03</b> Zincato a caldo per immersione / <i>Hot dip galvanized</i> / <i>Galvanisé à chaud par immersion</i>  |
|  | <b>40</b> Inox AISI 304 / <i>Stainless steel AISI 304</i> / <i>Acier INOX AISI 304</i><br><b>41</b> Inox AISI 316L / <i>Stainless steel AISI 316L</i> / <i>Acier INOX AISI 316L</i><br><b>75</b> Inox AISI 430 con spessore 1,50 mm /<br><i>Stainless steel AISI 430 with 1,50 mm thickness</i> /<br><i>Acier INOX AISI 430 avec épaisseur 1,50 mm</i> |

### Piastrina di bloccaggio

*Locking plate*
*Plaquette de blocage*


### Fermaglio per coperchio

*Fastener for cover*
*Fermoir pour couvercle*


Codice Code		Spessore Thickness	Peso Weight
		[mm]	[Kg]
<b>S3 215 0504</b>	<b>40</b>	2,00	0,031

### Montaggio / Assembly / Montage

n.1 M8x20 / M8x12 **TO 623 0820 / TO 623 0812**  
 n.1 M8 **TO 624 0800**

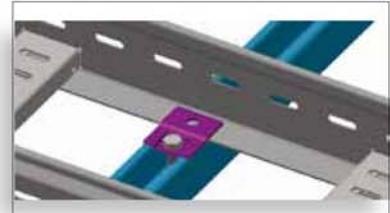
n.1 M8x20 **TO 623 0820**  
 n.1 M8 **TO 800 0800**

Non compresi / *Not included* / Non comprises

Montaggio sulla serie ZT / Piastrina installata sul lato B  
*Assembly on ZT serie / Plate installed on side B*  
 Montage sur série ZT / Plaque installée sur le côté B



Montaggio sulla serie ZF / Piastrina installata sul lato A  
*Assembly on ZF serie / Plate installed on side A*  
 Montage sur série ZF / Plaque installée sur le côté A



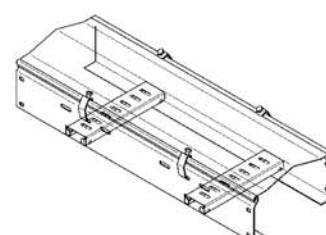
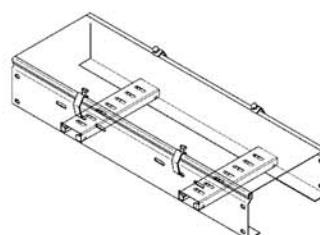
Codice Code		Spessore Thickness	Peso Weight
		[mm]	[Kg]
<b>S3 220 0010</b>	<b>40</b>	2,00	0,02

### Montaggio / Assembly / Montage

Bullone compreso. Possibilità di montaggio anche senza sostegno coperchio  
*Bolt included. Can also be assembled without cover support*  
 Boulon compris. Possibilité de montage même sans support couvercle

Coperchio piano / *Flat cover* / *Couvercle plat*

Coperchio spiovente / *Sloping cover* / *Couvercle incliné*



Codice Code			Spessore Thickness	Peso Weight
S3 206 0010 01 03		a	[mm]	[Kg]

53      1,50      0,11

#### Montaggio / Assembly / Montage

n. 2 M6x10 / M6x12 **T0 620 0610 / T0 620 0612**

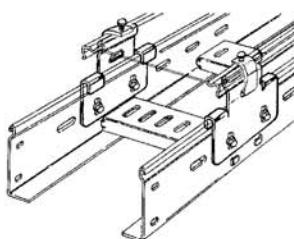
n. 2 M6 **T0 621 0600**

n. 6

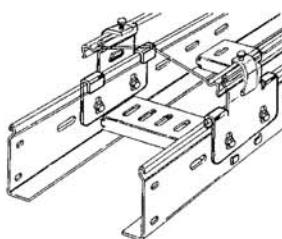
**S3 206** per ogni coperchio da 3 m  
for each cover 3 m long  
pour chaque couvercle de 3 m

Non compresi / Not included / Non comprises

Coperchio piano / Flat cover /  
Couvercle plat



Coperchio spiovente / Sloping cover /  
Couvercle incliné



Codice Code			Spessore Thickness	Peso Weight
S3 208 0010 40 75		h	[mm]	[Kg]

122      1,50      0,10

#### Montaggio / Assembly / Montage

n. 2 M6x10 / M6x12 **T0 620 0610 / T0 620 0612**

n. 2 M6 **T0 621 0600**

n. 6

**S3 208** per ogni coperchio da 3 m  
for each cover 3 m long / pour chaque couvercle de 3 m

Non compresi / Not included / Non comprises

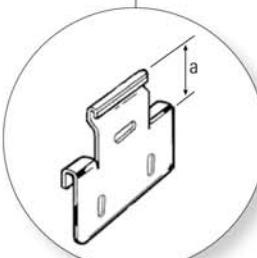
Codice Code			Peso Weight
T0 610 0000 01			[Kg]

0,03

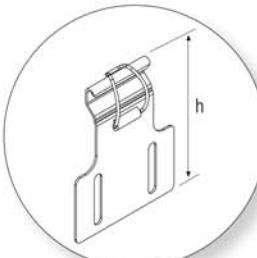
#### Montaggio / Assembly / Montage

n. 2 Ø 4x7 **T0 652 0407**

Non compresi / Not included / Non comprises



**Sostegno coperchio**  
Cover support  
Support couvercle



**Sostegno coperchio  
con fermaglio inserito**  
Cover support with  
included clamp  
Support couvercle avec  
fermoir intégré



**Fermaglio ad aggancio**  
Clamp  
Fermoir à accrochage





### Banco per assemblaggio manuale per traversine larghezza B 100÷600 e altezza H 75÷150

*Manual assembly bench for cable ladders  
in B 100÷B 600 with and H 75÷150 height*

*Banc d'assemblage manuel pour échelles  
à câbles de largeur B 100/B 600 et hauteur H 75/150*

Codice Code	Area lavoro Work area [mm]	Ingombro Overall dimensions [mm]
<b>SM 3000 0060</b>	600 x 3000	3000 x 1200



### Banco per assemblaggio semiautomatico per traversine larghezza B 100÷600 e altezza H 75÷150

*Semi-automatic assembly bench for cable ladders  
in B 100÷B 600 with and H 75÷150 height*

*Banc d'assemblage semi-automatique pour échelles  
à câbles de B 100/B 600 et hauteur H 75/150*

Codice Code	Area lavoro Work area [mm]	Ingombro Overall dimensions [mm]
<b>SE 3000 0060</b>	600 x 3000	3000 x 1200



## Smontata è meglio

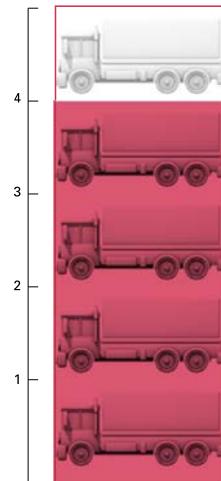
Il sistema ZS è disponibile anche smontato, con notevoli vantaggi per l'utilizzatore.

Nella comparazione illustrata è evidente, a pari quantità, il vantaggio in termini di minore ingombro. Tutto ciò si traduce in una notevole riduzione dei costi di trasporto e di immagazzinaggio.

Il montaggio può poi essere effettuato con grande rapidità direttamente in cantiere, prima dell'installazione utilizzando i banchi di assemblaggio descritti nella pag. 112.

Il paragone è effettuato sulla base di 30 metri di passerelle aventi dimensione 100x300x3000.

**Montata  
Assembled  
Monté  
0,56 m<sup>3</sup>**



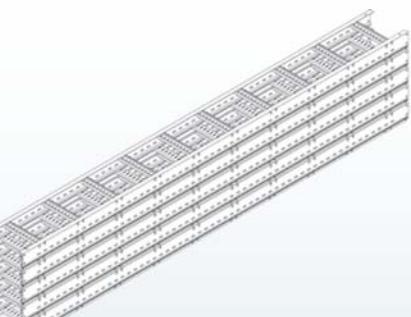
per 10.500 metri circa di passerella 100x300 (cod. S3 003 1030) considerando i limiti peso/volume di un bilico standard

for approx. 10.500 metres of 100x300 cable tray (code S3 003 1030) considering standard lorry weight/volume limits

pour 10.500 mètres à peu près de chemin de câbles code S3 003 1030 en considérant les limites de poids/volume d'un camion remorque standard

**Démonté, c'est mieux**

**Smontata  
Unassembled  
Démonté  
0,13 m<sup>3</sup>**



per 10.500 metri circa di passerella 100x300 (cod. S3 003 1030) considerando i limiti peso/volume di un bilico standard

for approx. 10.500 metres of 100x300 cable tray (code S3 003 1030) considering standard lorry weight/volume limits

pour 10.500 mètres à peu près de chemin de câbles code S3 003 1030 en considérant les limites de poids/volume d'un camion remorque standard

