Certificate no.:
TAE00004U4

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Cable Tray

with type designation(s)
P31 H25, P31 H50, P31 H60, P31 H100

issued to
Bticino S.p.A.
Varese, VA, **Italy**

is found to comply with
DNV rules for classification – Ships, offshore units, and high speed and light craft

Application:

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV.

Material	**Metallic**
Suitable for open deck	**Yes**

Issued at **Høvik** on **2024-04-08**

This Certificate is valid until **2029-04-07**.

for **DNV**

DNV local unit: **Italy/Malta CMC**

Approval Engineer: **Carsten Hunsalz**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

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Product description

Cable Tray type P31 H25

6.1 Material:	Metallic
6.2 Flame propagation:	Non-flame propagating system
6.3 Electrical continuity:	With electrical continuity characteristics
6.4 Electrical conductivity	Electrical conductive
6.5 Resistance against corrosion:	Class 2 Finishing PG Class 6 Finishing HDG
6.6 Temperature:	-20°C to 90°C
6.7 Perforation in the base area:	Classification B for Perforated cable tray from width 200 mm to 600 mm Classification C for Perforated cable tray from width 50 mm to 150 mm
6.8 Free base area:	Classification X
6.9 Impact resistance	5J

Cable Tray type P31 H50

6.1 Material:	Metallic
6.2 Flame propagation:	Non-flame propagating system
6.3 Electrical continuity:	With electrical continuity characteristics
6.4 Electrical conductivity	Electrical conductive
6.5 Resistance against corrosion:	Class 2 Finishing PG Class 6 Finishing HDG Class 8 Finishing ZM Class II Finishing AISI 304 Class III Finishing AISI 316L
6.6 Temperature:	-20°C to 90°C
6.7 Perforation in the base area:	Classification A for Solid bottom cable tray Classification B for Perforated cable tray from width 200 mm to 600 mm Classification C for Perforated cable tray from width 50 mm to 150 mm
6.8 Free base area:	Classification X
6.9 Impact resistance	5J

Cable Tray type P31 H60

6.1 Material:	Metallic
6.2 Flame propagation:	Non-flame propagating system
6.3 Electrical continuity:	With electrical continuity characteristics
6.4 Electrical conductivity	Electrical conductive
6.5 Resistance against corrosion:	Class 2 Finishing PG and finishing RAL 9010 Class 6 Finishing HDG Class 8 Finishing ZM Class II Finishing AISI 304 Class III Finishing AISI 316L
6.6 Temperature:	-20°C to 90°C
6.7 Perforation in the base area:	Classification A for Solid bottom cable tray Classification B for Perforated cable tray from width 200 mm to 600 mm Classification C for Perforated cable tray from 75 mm to 150 mm
6.8 Free base area:	Classification X
6.9 Impact resistance	5J

Cable Tray type P31 H100

6.1 Material:	Metallic
6.2 Flame propagation:	Non-flame propagating system
6.3 Electrical continuity:	With electrical continuity characteristics
6.4 Electrical conductivity	Electrical conductive
6.5 Resistance against corrosion:	Class 2 Finishing PG Class 6 Finishing HDG
6.6 Temperature:	-20°C to 90°C
6.7 Perforation in the base area:	Classification A for Solid bottom cable tray Classification B for Perforated cable tray from width 200 mm to 600 mm Classification C for Perforated cable tray from width 100 mm to 150 mm
6.8 Free base area:	Classification X
6.9 Impact resistance	5J

Tratti rettilinei di passerella portacavi / *Cable tray lenghts*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	Procedura di prova per il SWL *SWL test procedure – SPAN 2 m* 10.3.3	10.5.1	10.6
480110	485348	–	484110	488010	488790	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	75 mm	60 mm	350 N/m	175 N/m	350 N/m
487111	–	–	–	–	–	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	2000 mm	100 mm	60 mm	350 N/m	175 N/m	350 N/m
480111	485349	–	484111	488011	488798	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	100 mm	60 mm	350 N/m	175 N/m	350 N/m
480112	485350	–	484112	488012	488792	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	150 mm	60 mm	350 N/m	175 N/m	350 N/m
487113	–	–	–	–	–	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	2000 mm	200 mm	60 mm	650 N/m	325 N/m	650 N/m
480113	485351	–	484113	488013	488793	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	200 mm	60 mm	650 N/m	325 N/m	650 N/m
487114	–	–	–	–	–	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	2000 mm	300 mm	60 mm	700 N/m	350 N/m	700 N/m
480114	485352	–	484114	488014	488794	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	300 mm	60 mm	700 N/m	350 N/m	700 N/m
480115	485353	–	484115	488015	488795	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	400 mm	60 mm	880 N/m	440 N/m	880 N/m
480116	485354	–	–	488016	488796	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	500 mm	60 mm	1000 N/m	500 N/m	1000 N/m
480117	485355	–	484537	488017	488797	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	600 mm	60 mm	1000 N/m	500 N/m	1000 N/m
481219	–	482110	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	75 mm	60 mm	350 N/m	175 N/m	350 N/m
481220	–	482111	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	100 mm	60 mm	350 N/m	175 N/m	350 N/m
481221	–	482112	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	150 mm	60 mm	350 N/m	175 N/m	350 N/m
481222	–	482113	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	200 mm	60 mm	650 N/m	325 N/m	650 N/m
481223	–	482114	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	300 mm	60 mm	700 N/m	350 N/m	700 N/m

Tratti rettilinei di passerella portacavi / *Cable tray lenghts*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	Procedura di prova per il SWL *SWL test procedure – SPAN 2 m* 10.3.3	10.5.1	10.6
481224	–	482115	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	400 mm	60 mm	880 N/m	440 N/m	880 N/m
481225	–	482116	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	500 mm	60 mm	1000 N/m	500 N/m	1000 N/m
481226	–	482117	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	600 mm	60 mm	1000 N/m	500 N/m	1000 N/m
481120	485356	–	484120	488020	488800	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	75 mm	60 mm	350 N/m	175 N/m	350 N/m
481121	485357	–	484121	488021	488801	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	100 mm	60 mm	350 N/m	175 N/m	350 N/m
481122	485358	–	484122	488022	488802	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	150 mm	60 mm	350 N/m	175 N/m	350 N/m
481123	485359	–	484123	488023	488803	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	200 mm	60 mm	650 N/m	325 N/m	650 N/m
481124	485360	–	484124	488024	488804	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	300 mm	60 mm	700 N/m	350 N/m	700 N/m
481125	485361	–	484125	488025	488805	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	400 mm	60 mm	880 N/m	440 N/m	880 N/m
481126	485362	–	–	488026	488806	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	500 mm	60 mm	1000 N/m	500 N/m	1000 N/m
481127	485363	–	484137	488027	488807	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	600 mm	60 mm	1000 N/m	500 N/m	1000 N/m
480719	–	482556	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	75 mm	60 mm	350 N/m	175 N/m	350 N/m
480720	–	482549	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	100 mm	60 mm	350 N/m	175 N/m	350 N/m
480730	–	482550	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	150 mm	60 mm	350 N/m	175 N/m	350 N/m
480740	–	482551	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	200 mm	60 mm	650 N/m	325 N/m	650 N/m
480760	–	482552	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	300 mm	60 mm	700 N/m	350 N/m	700 N/m

Tratti rettilinei di passerella portacavi / *Cable tray lenghts*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	Procedura di prova per il SWL *SWL test procedure – SPAN 2 m* 10.3.3	10.5.1	10.6
480770	–	482553	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	400 mm	60 mm	880 N/m	440 N/m	880 N/m
480780	–	482554	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	500 mm	60 mm	1000 N/m	500 N/m	1000 N/m
480700	–	482555	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	600 mm	60 mm	1000 N/m	500 N/m	1000 N/m
480044	–	482144	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	50 mm	27 mm	190 N/m	95 N/m	190 N/m
480045	–	482145	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	77 mm	27 mm	230 N/m	115 N/m	230 N/m
480046	–	482146	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	100 mm	27 mm	270 N/m	135 N/m	270 N/m
480047	–	482147	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	150 mm	27 mm	300 N/m	150 N/m	300 N/m
485048	–	485248	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	200 mm	27 mm	320 N/m	160 N/m	320 N/m
485049	–	485249	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	300 mm	27 mm	340 N/m	170 N/m	340 N/m
480050	–	482050	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	400 mm	27 mm	360 N/m	180 N/m	360 N/m
480051	–	482051	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	500 mm	27 mm	380 N/m	190 N/m	380 N/m
480052	485330	482052	–	488253	486253	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	50 mm	50 mm	250 N/m	125 N/m	250 N/m
480852	–	482852	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	75 mm	50 mm	250 N/m	125 N/m	250 N/m
480053	–	482053	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	100 mm	50 mm	250 N/m	125 N/m	250 N/m
480054	–	482054	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	150 mm	50 mm	250 N/m	125 N/m	250 N/m
480155	–	482155	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	200 mm	50 mm	400 N/m	200 N/m	400 N/m

Tratti rettilinei di passerella portacavi / *Cable tray lenghts*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	Procedura di prova per il SWL *SWL test procedure – SPAN 2 m*		
										10.3.3	10.5.1	10.6
480156	—	482156	—	—	—	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	300 mm	50 mm	400 N/m	200 N/m	400 N/m
480057	—	482057	—	—	—	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	400 mm	50 mm	700 N/m	350 N/m	700 N/m
480058	—	482058	—	—	—	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	500 mm	50 mm	700 N/m	350 N/m	700 N/m
480059	—	482059	—	—	—	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	600 mm	50 mm	700 N/m	350 N/m	700 N/m
480020	485339	482020	—	488262	486262	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	50 mm	50 mm	250 N/m	125 N/m	250 N/m
481252	—	482021	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	75 mm	50 mm	250 N/m	125 N/m	250 N/m
480021	—	482074	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	100 mm	50 mm	250 N/m	125 N/m	250 N/m
480022	—	482075	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	150 mm	50 mm	250 N/m	125 N/m	250 N/m
480023	—	482076	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	200 mm	50 mm	400 N/m	200 N/m	400 N/m
480024	—	482077	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	300 mm	50 mm	400 N/m	200 N/m	400 N/m
480078	—	482078	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	400 mm	50 mm	700 N/m	350 N/m	700 N/m
480079	—	482079	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	500 mm	50 mm	700 N/m	350 N/m	700 N/m
480081	—	482080	—	—	—	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	600 mm	50 mm	700 N/m	350 N/m	700 N/m
481175	485331	—	—	488254	486254	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	75 mm	50 mm	250 N/m	125 N/m	250 N/m
481100	485332	—	—	488255	486255	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	100 mm	50 mm	250 N/m	125 N/m	250 N/m
481150	485333	—	—	488256	486256	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	150 mm	50 mm	250 N/m	125 N/m	250 N/m

Tratti rettilinei di passerella portacavi / *Cable tray lenghts*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	Procedura di prova per il SWL *SWL test procedure – SPAN 2 m*		
										10.3.3	10.5.1	10.6
481201	485334	–	–	488257	486257	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	200 mm	50 mm	400 N/m	200 N/m	400 N/m
481300	485335	–	–	488258	486258	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	300 mm	50 mm	400 N/m	200 N/m	400 N/m
481400	485336	–	–	488259	486259	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	400 mm	50 mm	700 N/m	350 N/m	700 N/m
481500	485337	–	–	488260	486260	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	500 mm	50 mm	700 N/m	350 N/m	700 N/m
481600	485338	–	–	488261	486261	Tratto rettilineo a fondo perforato (aggancio automatico) *Perforated cable tray length (automatic coupling system)*	3000 mm	600 mm	50 mm	700 N/m	350 N/m	700 N/m
481901	485340	–	–	488263	486263	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	75 mm	50 mm	250 N/m	125 N/m	250 N/m
481902	485341	–	–	488264	486264	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	100 mm	50 mm	250 N/m	125 N/m	250 N/m
481903	485342	–	–	488265	486265	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	150 mm	50 mm	250 N/m	125 N/m	250 N/m
481904	485343	–	–	488266	486266	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	200 mm	50 mm	400 N/m	200 N/m	400 N/m
481905	485344	–	–	488267	486267	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	300 mm	50 mm	400 N/m	200 N/m	400 N/m
481906	485345	–	–	488268	486268	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	400 mm	50 mm	700 N/m	350 N/m	700 N/m
481907	485346	–	–	488269	486269	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	500 mm	50 mm	700 N/m	350 N/m	700 N/m
481908	485347	–	–	488270	486270	Tratto rettilineo a fondo pieno (aggancio automatico) *Solid bottom cable tray length (automatic coupling system)*	3000 mm	600 mm	50 mm	700 N/m	350 N/m	700 N/m
480068	–	482068	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femminà) *Perforated cable tray length (male/female coupling system)*	3000 mm	100 mm	100 mm	360 N/m	180 N/m	360 N/m
480069	–	482069	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femminà) *Perforated cable tray length (male/female coupling system)*	3000 mm	150 mm	100 mm	390 N/m	195 N/m	390 N/m

Tratti rettilinei di passerella portacavi / *Cable tray lenghts*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	Procedura di prova per il SWL *SWL test procedure – SPAN 2 m* 10.3.3	10.5.1	10.6
481070	–	482170	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	200 mm	100 mm	470 N/m	235 N/m	470 N/m
481071	–	482171	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	300 mm	100 mm	500 N/m	250 N/m	500 N/m
480072	–	482072	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	400 mm	100 mm	920 N/m	460 N/m	920 N/m
480073	–	482073	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	500 mm	100 mm	970 N/m	485 N/m	970 N/m
480107	–	482106	–	–	–	Tratto rettilineo a fondo perforato (aggancio maschio/femmina) *Perforated cable tray length (male/female coupling system)*	3000 mm	600 mm	100 mm	1000 N/m	500 N/m	1000 N/m
480030	–	482088	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	100 mm	100 mm	360 N/m	180 N/m	360 N/m
480031	–	482089	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	150 mm	100 mm	390 N/m	195 N/m	390 N/m
480032	–	482090	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	200 mm	100 mm	470 N/m	235 N/m	470 N/m
480033	–	482091	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	300 mm	100 mm	500 N/m	250 N/m	500 N/m
480092	–	482092	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	400 mm	100 mm	920 N/m	460 N/m	920 N/m
480093	–	482093	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	500 mm	100 mm	970 N/m	485 N/m	970 N/m
480106	–	482107	–	–	–	Tratto rettilineo a fondo pieno (aggancio maschio/femmina) *Solid bottom cable tray length (male/female coupling system)*	3000 mm	600 mm	100 mm	1000 N/m	500 N/m	1000 N/m

Coperchi / *Covers*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
341290	—	343290	344890	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	75 mm	—
341291	—	343291	344891	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	100 mm	—
341292	—	343292	344892	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	150 mm	—
341293	—	343293	344893	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	200 mm	—
341294	—	343294	344894	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	300 mm	—
341295	—	343295	344895	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	400 mm	—
341296	—	343296	—	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	500 mm	—
341297	—	343297	344897	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	2000 mm	600 mm	—
340189	485423	342169	—	—	—	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	50 mm	—
340190	485196	342170	344190	346313	346613	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	75 mm	—
340191	485197	342171	344191	346314	346614	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	100 mm	—
340192	485198	342172	344192	346315	346615	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	150 mm	—
340193	485199	342152	344193	346316	346616	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	200 mm	—
340194	485200	342153	344194	346317	346617	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	300 mm	—
340195	485201	342154	344195	346312	346612	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	400 mm	—
340196	485202	342155	—	346477	486477	Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	500 mm	—

Coperchi / *Covers*

Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*	AISI 316L	AISI 304	RAL 9010	HDG	ZM	PG
Coperchio per tratto rettilineo *Cover for cable tray length*	3000 mm	600 mm	–	486478	346478	344197	342156	485203	340197

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
487814	—	—	—	—	—	Curva piana a 15° *15° bend*	—	100 mm	100 mm
487815	—	—	—	—	—	Curva piana a 15° *15° bend*	—	150 mm	100 mm
487816	—	—	—	—	—	Curva piana a 15° *15° bend*	—	200 mm	100 mm
487817	—	—	—	—	—	Curva piana a 15° *15° bend*	—	300 mm	100 mm
487818	—	—	—	—	—	Curva piana a 15° *15° bend*	—	400 mm	100 mm
487819	—	—	—	—	—	Curva piana a 15° *15° bend*	—	500 mm	100 mm
487820	—	—	—	—	—	Curva piana a 15° *15° bend*	—	600 mm	100 mm
487906	—	—	—	—	—	Coperchio per curva piana a 15° Cover for 15° bend	—	500 mm	—
487907	—	—	—	—	—	Coperchio per curva piana a 15° Cover for 15° bend	—	600 mm	—
340936	—	342936	—	—	—	Curva piana a 45° *45° bend*	—	50 mm	27 mm
480937	—	482937	—	—	—	Curva piana a 45° *45° bend*	—	75 mm	27 mm
481254	—	483254	—	—	—	Curva piana a 45° *45° bend*	—	100 mm	27 mm
481255	—	483255	—	—	—	Curva piana a 45° *45° bend*	—	150 mm	27 mm
481256	—	483256	—	—	—	Curva piana a 45° *45° bend*	—	200 mm	27 mm
481257	—	483257	—	—	—	Curva piana a 45° *45° bend*	—	300 mm	27 mm
481258	—	483258	—	—	—	Curva piana a 45° *45° bend*	—	400 mm	27 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481259	—	483259	—	—	—	Curva piana a 45° *45° bend*	—	500 mm	27 mm
483170	—	483260				Curva piana a 45° *45° bend*	—	100 mm	50 mm
483171	—	483261				Curva piana a 45° *45° bend*	—	150 mm	50 mm
483172	—	483262				Curva piana a 45° *45° bend*	—	200 mm	50 mm
483173	—	483263				Curva piana a 45° *45° bend*	—	300 mm	50 mm
483174	—	483264				Curva piana a 45° *45° bend*	—	400 mm	50 mm
483175	—	483265				Curva piana a 45° *45° bend*	—	500 mm	50 mm
340944	—	482944				Curva piana a 45° *45° Solid bend*	—	50 mm	50 mm
480830	—	482830				Curva piana a 45° *45° bend*	—	75 mm	50 mm
480945	—	482945				Curva piana a 45° *45° bend*	—	100 mm	50 mm
480946	—	482946				Curva piana a 45° *45° bend*	—	150 mm	50 mm
480947	—	482947				Curva piana a 45° *45° bend*	—	200 mm	50 mm
480948	—	482948				Curva piana a 45° *45° bend*	—	300 mm	50 mm
480949	—	482949				Curva piana a 45° *45° bend*	—	400 mm	50 mm
480950	—	482950				Curva piana a 45° *45° bend*	—	500 mm	50 mm
480951	—	482951				Curva piana a 45° *45° bend*	—	600 mm	50 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481272	—	483272	—	—	—	Curva piana a 45° *45° bend*	—	100 mm	100 mm
481273	—	483273	—	—	—	Curva piana a 45° *45° bend*	—	150 mm	100 mm
481274	—	483274	—	—	—	Curva piana a 45° *45° bend*	—	200 mm	100 mm
481275	—	483275	—	—	—	Curva piana a 45° *45° bend*	—	300 mm	100 mm
481276	—	483276	—	—	—	Curva piana a 45° *45° bend*	—	400 mm	100 mm
481277	—	483277	—	—	—	Curva piana a 45° *45° bend*	—	500 mm	100 mm
480960	—	482960	—	—	—	Curva piana a 45° *45° bend*	—	100 mm	100 mm
480961	—	482961	—	—	—	Curva piana a 45° *45° bend*	—	150 mm	100 mm
480962	—	482962	—	—	—	Curva piana a 45° *45° bend*	—	200 mm	100 mm
480963	—	482963	—	—	—	Curva piana a 45° *45° bend*	—	300 mm	100 mm
480964	—	482964	—	—	—	Curva piana a 45° *45° bend*	—	400 mm	100 mm
480965	—	482965	—	—	—	Curva piana a 45° *45° bend*	—	500 mm	100 mm
480966	—	482966	—	—	—	Curva piana a 45° *45° bend*	—	600 mm	100 mm
340870	—	342870	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	50 mm	—
480871	—	482871	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	75 mm	—
480872	—	482872	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	100 mm	—

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480873	—	482873	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	150 mm	—
480874	—	482874	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	200 mm	—
480875	—	482875	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	300 mm	—
480876	—	482876	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	400 mm	—
480877	—	482877	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	500 mm	—
480878	—	482878	—	—	—	Coperchio per curva piana a 45° *Cover for 45° bend*	—	600 mm	—
480750	485407	482750	484750	—	486830	Curva piana a 90° *90° bend*	—	75 mm	60 mm
480751	485408	482751	484751	—	486831	Curva piana a 90° *90° bend*	—	100 mm	60 mm
480752	485409	482752	484752	—	486832	Curva piana a 90° *90° bend*	—	150 mm	60 mm
480753	485410	482753	484753	—	486833	Curva piana a 90° *90° bend*	—	200 mm	60 mm
480754	485411	482754	484754	—	486834	Curva piana a 90° *90° bend*	—	300 mm	60 mm
480755	485412	482755	484755	—	486835	Curva piana a 90° *90° bend*	—	400 mm	60 mm
480756	485413	482756	—	—	486836	Curva piana a 90° *90° bend*	—	500 mm	60 mm
480757	485414	482757	484757	—	486837	Curva piana a 90° *90° bend*	—	600 mm	60 mm
340906	—	342906	—	—	—	Curva piana a 90° *90° bend*	—	50 mm	27 mm
480907	—	482907	—	—	—	Curva piana a 90° *90° bend*	—	77 mm	27 mm

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						Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L				
480908	—	482908	—	—	—	Curva piana a 90° *90° bend*	—	100 mm	27 mm
481184	—	483184	—	—	—	Curva piana a 90° *90° bend*	—	100 mm	27 mm
480909	—	482909	—	—	—	Curva piana a 90° *90° bend*	—	150 mm	27 mm
481185	—	483185	—	—	—	Curva piana a 90° *90° bend*	—	150 mm	27 mm
480910	—	482910	—	—	—	Curva piana a 90° *90° bend*	—	200 mm	27 mm
480911	—	482911	—	—	—	Curva piana a 90° *90° bend*	—	300 mm	27 mm
481188	—	483188	—	—	—	Curva piana a 90° *90° bend*	—	400 mm	27 mm
481189	—	483189	—	—	—	Curva piana a 90° *90° bend*	—	500 mm	27 mm
481190	485375	483190	—	—	—	Curva piana a 90° *90° bend*	—	100 mm	50 mm
481191	485376	483191	—	—	—	Curva piana a 90° *90° bend*	—	150 mm	50 mm
481192	485377	483192	—	—	480182	Curva piana a 90° *90° bend*	—	200 mm	50 mm
481193	485378	483193	—	—	480183	Curva piana a 90° *90° bend*	—	300 mm	50 mm
481194	485379	483194	—	—	480184	Curva piana a 90° *90° bend*	—	400 mm	50 mm
481195	485380	483195	—	—	480185	Curva piana a 90° *90° bend*	—	500 mm	50 mm
481196	—	482296	—	—	480186	Curva piana a 90° *90° bend*	—	600 mm	50 mm
340914	485373	342914	—	—	—	Curva piana a 90° *90° bend*	—	50 mm	50 mm

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						Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L				
480789	485374	482789	—	—	480179	Curva piana a 90° *90° bend*	—	75 mm	50 mm
480915	—	482915	—	—	480180	Curva piana a 90° *90° bend*	—	100 mm	50 mm
480916	—	482916	—	—	480181	Curva piana a 90° *90° bend*	—	150 mm	50 mm
480917	—	482917	—	—	—	Curva piana a 90° *90° bend*	—	200 mm	50 mm
480918	—	482918	—	—	—	Curva piana a 90° *90° bend*	—	300 mm	50 mm
480919	—	482919	—	—	—	Curva piana a 90° *90° bend*	—	400 mm	50 mm
480920	—	482920	—	—	—	Curva piana a 90° *90° bend*	—	500 mm	50 mm
480921	—	482921	—	—	—	Curva piana a 90° *90° bend*	—	600 mm	50 mm
480930	—	482930	—	—	—	Curva piana a 90° *90° bend*	—	100 mm	100 mm
480931	—	482931	—	—	—	Curva piana a 90° *90° bend*	—	150 mm	100 mm
480932	—	482932	—	—	—	Curva piana a 90° *90° bend*	—	200 mm	100 mm
480933	—	482933	—	—	—	Curva piana a 90° *90° bend*	—	300 mm	100 mm
480934	—	482934	—	—	—	Curva piana a 90° *90° bend*	—	400 mm	100 mm
480935	—	482935	—	—	—	Curva piana a 90° *90° bend*	—	500 mm	100 mm
481936	—	482936	—	—	—	Curva piana a 90° *90° bend*	—	600 mm	100 mm
483315	—	483202	—	—	—	Curva piana a 90° *90° bend*	—	100 mm	100 mm

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						Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L				
483316	—	483203	—	—	—	Curva piana a 90° *90° bend*	—	150 mm	100 mm
483317	—	483204	—	—	—	Curva piana a 90° *90° bend*	—	200 mm	100 mm
483318	—	483205	—	—	—	Curva piana a 90° *90° bend*	—	300 mm	100 mm
483319	—	483206	—	—	—	Curva piana a 90° *90° bend*	—	400 mm	100 mm
483320	—	483207	—	—	—	Curva piana a 90° *90° bend*	—	500 mm	100 mm
483321	—	483208	—	—	—	Curva piana a 90° *90° bend*	—	600 mm	100 mm
340861	485220	342861	—	—	—	Coperchio per curva piana a 90° *Cover for 90° bend*	—	50 mm	—
480862	485212	482862	484140	—	488000	Coperchio per curva piana a 90° *Cover for 90° bend*	—	75 mm	—
480863	485213	482863	484141	—	488001	Coperchio per curva piana a 90° *Cover for 90° bend*	—	100 mm	—
480864	485214	482864	484142	—	488002	Coperchio per curva piana a 90° *Cover for 90° bend*	—	150 mm	—
480865	485215	482865	484143	—	488003	Coperchio per curva piana a 90° *Cover for 90° bend*	—	200 mm	—
480866	485216	482866	484144	—	488004	Coperchio per curva piana a 90° *Cover for 90° bend*	—	300 mm	—
480867	485217	482867	484145	—	488005	Coperchio per curva piana a 90° *Cover for 90° bend*	—	400 mm	—
480868	485218	482868	—	—	488006	Coperchio per curva piana a 90° *Cover for 90° bend*	—	500 mm	—
480869	485219	483314	484147	—	488007	Coperchio per curva piana a 90° *Cover for 90° bend*	—	600 mm	—
481770	—	—	484770	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	75 mm	60 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481771	—	—	484771	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	100 mm	60 mm
481772	—	—	484772	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	150 mm	60 mm
481773	—	—	484773	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	200 mm	60 mm
481774	—	—	484774	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	300 mm	60 mm
481775	—	—	484775	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	400 mm	60 mm
481776	—	—	—	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	500 mm	60 mm
481777	—	—	484777	—	—	Curva piana regolabile (0÷115°) *Adjustable bend (0÷115°)*	—	600 mm	60 mm
480094	—	—	484094	—	—	Coperchio per curva piana regolabile (0÷115°) *Cover for adjustable bend (0÷115°)*	—	75 mm	60 mm
480095	—	—	484095	—	—	Coperchio per curva piana regolabile (0÷115°) *Cover for adjustable bend (0÷115°)*	—	100 mm	60 mm
480096	—	—	484096	—	—	Coperchio per curva piana regolabile (0÷115°) *Cover for adjustable bend (0÷115°)*	—	150 mm	60 mm
480097	—	—	484097	—	—	Coperchio per curva piana regolabile (0÷115°) *Cover for adjustable bend (0÷115°)*	—	200 mm	60 mm
480098	—	—	484098	—	—	Coperchio per curva piana regolabile (0÷115°) *Cover for adjustable bend (0÷115°)*	—	300 mm	60 mm
481173	—	482273	485173	—	—	Curva universale *Universal bend*	—	—	60 mm
341174	—	343174	345174	—	—	Coperchio per curva universale *Cover for universal bend*	—	—	60 mm
480790	—	482790	484790	—	488030	Derivazione piana a T *Equal tee*	—	75 mm	60 mm
480791	—	482791	484791	—	488031	Derivazione piana a T *Equal tee*	—	100 mm	60 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480792	–	482792	484792	–	488032	Derivazione piana a T *Equal tee*	–	150 mm	60 mm
480793	–	481793	484793	–	488033	Derivazione piana a T *Equal tee*	–	200 mm	60 mm
480794	–	482794	484794	–	488034	Derivazione piana a T *Equal tee*	–	300 mm	60 mm
480795	–	482795	484795	–	488035	Derivazione piana a T *Equal tee*	–	400 mm	60 mm
480796	–	482796	–	–	488036	Derivazione piana a T *Equal tee*	–	500 mm	60 mm
480797	–	482797	484797	–	488037	Derivazione piana a T *Equal tee*	–	600 mm	60 mm
341095	–	343095	–	–	–	Derivazione piana a T *Equal tee*	–	50 mm	27 mm
481096	–	482096	–	–	–	Derivazione piana a T *Equal tee*	–	77 mm	27 mm
481097	–	483097	–	–	–	Derivazione piana a T *Equal tee*	–	100 mm	27 mm
483248	–	483448	–	–	–	Derivazione piana a T *Equal tee*	–	100 mm	27 mm
481098	–	483098	–	–	–	Derivazione piana a T *Equal tee*	–	150 mm	27 mm
483249	–	483449	–	–	–	Derivazione piana a T *Equal tee*	–	150 mm	27 mm
481099	–	483099	–	–	–	Derivazione piana a T *Equal tee*	–	200 mm	27 mm
483250	–	483450	–	–	–	Derivazione piana a T *Equal tee*	–	200 mm	27 mm
481110	–	483100	–	–	–	Derivazione piana a T *Equal tee*	–	300 mm	27 mm
483251	–	483451	–	–	–	Derivazione piana a T *Equal tee*	–	300 mm	27 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
483252	—	483452	—	—	—	Derivazione piana a T *Equal tee*	—	400 mm	27 mm
483253	—	483453	—	—	—	Derivazione piana a T *Equal tee*	—	500 mm	27 mm
341103	—	343103	—	—	—	Derivazione piana a T *Equal tee*	—	50 mm	50 mm
480899	—	482899	—	—	480280	Derivazione piana a T *Equal tee*	—	75 mm	50 mm
481104	—	483104	—	—	480281	Derivazione piana a T *Equal tee*	—	100 mm	50 mm
481105	—	483105	—	—	480282	Derivazione piana a T *Equal tee*	—	150 mm	50 mm
481106	—	483106	—	—	480283	Derivazione piana a T *Equal tee*	—	200 mm	50 mm
481107	—	483107	—	—	480284	Derivazione piana a T *Equal tee*	—	300 mm	50 mm
481108	—	483108	—	—	—	Derivazione piana a T *Equal tee*	—	400 mm	50 mm
481109	—	483109	—	—	—	Derivazione piana a T *Equal tee*	—	500 mm	50 mm
481810	—	483110	—	—	—	Derivazione piana a T *Equal tee*	—	600 mm	50 mm
481454	—	483454	—	—	—	Derivazione piana a T *Equal tee*	—	100 mm	50 mm
481455	—	483455	—	—	—	Derivazione piana a T *Equal tee*	—	150 mm	50 mm
481456	—	483456	—	—	—	Derivazione piana a T *Equal tee*	—	200 mm	50 mm
481457	—	483457	—	—	—	Derivazione piana a T *Equal tee*	—	300 mm	50 mm
481458	—	483458	—	—	480285	Derivazione piana a T *Equal tee*	—	400 mm	50 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481459	—	483459	—	—	480286	Derivazione piana a T *Equal tee*	—	500 mm	50 mm
481450	—	483360	—	—	480287	Derivazione piana a T *Equal tee*	—	600 mm	50 mm
481800	—	482280	—	—	—	Derivazione piana a T *Equal tee*	—	100 mm	100 mm
481801	—	482281	—	—	—	Derivazione piana a T *Equal tee*	—	150 mm	100 mm
481802	—	482282	—	—	—	Derivazione piana a T *Equal tee*	—	200 mm	100 mm
481803	—	482283	—	—	—	Derivazione piana a T *Equal tee*	—	300 mm	100 mm
481804	—	482284	—	—	—	Derivazione piana a T *Equal tee*	—	400 mm	100 mm
481805	—	482285	—	—	—	Derivazione piana a T *Equal tee*	—	500 mm	100 mm
481806	—	482286	—	—	—	Derivazione piana a T *Equal tee*	—	600 mm	100 mm
481466	—	483466	—	—	—	Derivazione piana a T *Equal tee*	—	100 mm	100 mm
481467	—	483467	—	—	—	Derivazione piana a T *Equal tee*	—	150 mm	100 mm
481468	—	483468	—	—	—	Derivazione piana a T *Equal tee*	—	200 mm	100 mm
481469	—	483469	—	—	—	Derivazione piana a T *Equal tee*	—	300 mm	100 mm
481470	—	483470	—	—	—	Derivazione piana a T *Equal tee*	—	400 mm	100 mm
481471	—	483471	—	—	—	Derivazione piana a T *Equal tee*	—	500 mm	100 mm
481472	—	483472	—	—	—	Derivazione piana a T *Equal tee*	—	600 mm	100 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
340879	—	342879	—	—	—	Coperchio per derivazione piana a T *Cover for equal tee*	—	50 mm	—
480880	—	482880	484100	—	488050	Coperchio per derivazione piana a T *Cover for equal tee*	—	75 mm	—
480881	—	482881	484101	—	488051	Coperchio per derivazione piana a T *Cover for equal tee*	—	100 mm	—
480882	—	482882	484102	—	488052	Coperchio per derivazione piana a T *Cover for equal tee*	—	150 mm	—
480883	—	482883	484103	—	488053	Coperchio per derivazione piana a T *Cover for equal tee*	—	200 mm	—
480884	—	482884	484104	—	488054	Coperchio per derivazione piana a T *Cover for equal tee*	—	300 mm	—
480885	—	482885	484105	—	488055	Coperchio per derivazione piana a T *Cover for equal tee*	—	400 mm	—
480886	—	482886	—	—	488056	Coperchio per derivazione piana a T *Cover for equal tee*	—	500 mm	—
480887	—	483377	484107	—	488057	Coperchio per derivazione piana a T *Cover for equal tee*	—	600 mm	—
481780	485415	482780	484780	—	486840	Derivazione laterale *Junction*	—	75 mm	60 mm
481781	485416	482781	484781	—	486841	Derivazione laterale *Junction*	—	100 mm	60 mm
481782	485417	482782	484782	—	486842	Derivazione laterale *Junction*	—	150 mm	60 mm
481783	485418	482783	484783	—	486843	Derivazione laterale *Junction*	—	200 mm	60 mm
481784	485419	482784	484784	—	486844	Derivazione laterale *Junction*	—	300 mm	60 mm
481785	485420	482785	484785	—	486845	Derivazione laterale *Junction*	—	400 mm	60 mm
481786	485421	482786	—	—	486846	Derivazione laterale *Junction*	—	500 mm	60 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481787	485422	482787	484787	—	486847	Derivazione laterale *Junction*	—	600 mm	60 mm
340105	—	342105	—	—	—	Derivazione laterale *Junction*	—	50 mm	27 mm
480108	—	482108	—	—	—	Derivazione laterale *Junction*	—	77 mm	27 mm
480109	—	482109	—	—	—	Derivazione laterale *Junction*	—	100 mm	27 mm
480118	—	482118	—	—	—	Derivazione laterale *Junction*	—	150 mm	27 mm
480119	—	482119	—	—	—	Derivazione laterale *Junction*	—	200 mm	27 mm
480126	—	482126	—	—	—	Derivazione laterale *Junction*	—	300 mm	27 mm
480127	—	482127	—	—	—	Derivazione laterale *Junction*	—	400 mm	27 mm
480128	—	482128	—	—	—	Derivazione laterale *Junction*	—	500 mm	27 mm
340129	485382	342129	—	—	—	Derivazione laterale *Junction*	—	50 mm	50 mm
480130	485383	482130	—	—	481280	Derivazione laterale *Junction*	—	75 mm	50 mm
480131	485384	482131	—	—	481281	Derivazione laterale *Junction*	—	100 mm	50 mm
480132	485385	482132	—	—	481282	Derivazione laterale *Junction*	—	150 mm	50 mm
480133	485386	482133	—	—	481283	Derivazione laterale *Junction*	—	200 mm	50 mm
480134	485387	482134	—	—	481284	Derivazione laterale *Junction*	—	300 mm	50 mm
480136	485388	482136	—	—	481285	Derivazione laterale *Junction*	—	400 mm	50 mm

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						Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L				
480138	485389	482138	—	—	481286	Derivazione laterale *Junction*	—	500 mm	50 mm
480137	485390	480513	—	—	481287	Derivazione laterale *Junction*	—	600 mm	50 mm
480530	—	482439	—	—	—	Derivazione laterale *Junction*	—	100 mm	100 mm
480531	—	482441	—	—	—	Derivazione laterale *Junction*	—	150 mm	100 mm
480532	—	482445	—	—	—	Derivazione laterale *Junction*	—	200 mm	100 mm
480533	—	482446	—	—	—	Derivazione laterale *Junction*	—	300 mm	100 mm
480534	—	482498	—	—	—	Derivazione laterale *Junction*	—	400 mm	100 mm
480535	—	482499	—	—	—	Derivazione laterale *Junction*	—	500 mm	100 mm
480536	—	482500	—	—	—	Derivazione laterale *Junction*	—	600 mm	100 mm
340501	485221	342501	—	—	—	Coperchio per derivazione laterale *Cover for junction*	—	50 mm	—
480502	485274	482502	484151	—	488092	Coperchio per derivazione laterale *Cover for junction*	—	75 mm	—
480503	485275	482503	484152	—	488093	Coperchio per derivazione laterale *Cover for junction*	—	100 mm	—
480504	485276	482504	484153	—	488094	Coperchio per derivazione laterale *Cover for junction*	—	150 mm	—
480505	485277	482505	484154	—	488095	Coperchio per derivazione laterale *Cover for junction*	—	200 mm	—
480728	485278	482728	484155	—	488096	Coperchio per derivazione laterale *Cover for junction*	—	300 mm	—
480745	485279	482745	484156	—	488097	Coperchio per derivazione laterale *Cover for junction*	—	400 mm	—

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480746	485280	482746	—	—	488098	Coperchio per derivazione laterale *Cover for junction*	—	500 mm	—
480747	485281	482747	484158	—	488099	Coperchio per derivazione laterale *Cover for junction*	—	600 mm	—
480141	—	—	484180	—	—	Derivazione verticale a T *Vertical T-junction*	—	75 mm	60 mm
480142	—	—	484181	—	—	Derivazione verticale a T *Vertical T-junction*	—	100 mm	60 mm
480143	—	—	484182	—	—	Derivazione verticale a T *Vertical T-junction*	—	150 mm	60 mm
480144	—	—	484183	—	—	Derivazione verticale a T *Vertical T-junction*	—	200 mm	60 mm
480145	—	—	484184	—	—	Derivazione verticale a T *Vertical T-junction*	—	300 mm	60 mm
481831	—	—	484831	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	100 mm	60 mm
481832	—	—	484832	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	150 mm	60 mm
481833	—	—	484833	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	200 mm	60 mm
481834	—	—	484834	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	300 mm	60 mm
480310	—	—	484310	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	400 mm	60 mm
480311	—	—	—	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	500 mm	60 mm
480312	—	—	484312	—	—	Derivazione verticale a T con variazione di piano *Vertical junction with riser*	—	600 mm	60 mm
340979	485234	342979	—	—	—	Curva in salita *Inside riser*	—	50 mm	50 mm
480838	485235	482838	—	—	480406	Curva in salita *Inside riser*	—	75 mm	50 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480980	485236	482980	—	—	480407	Curva in salita *Inside riser*	—	100 mm	50 mm
480981	485237	482981	—	—	480408	Curva in salita *Inside riser*	—	150 mm	50 mm
480982	485238	482982	—	—	480409	Curva in salita *Inside riser*	—	200 mm	50 mm
480983	485239	482983	—	—	480410	Curva in salita *Inside riser*	—	300 mm	50 mm
483064	485240	483094	—	—	480411	Curva in salita *Inside riser*	—	400 mm	50 mm
483065	485241	483095	—	—	480412	Curva in salita *Inside riser*	—	500 mm	50 mm
483066	485242	483096	—	—	480413	Curva in salita *Inside riser*	—	600 mm	50 mm
480810	485391	482810	484810	—	486870	Curva in salita *Inside riser*	—	75 mm	60 mm
480811	485392	482811	484811	—	486871	Curva in salita *Inside riser*	—	100 mm	60 mm
480812	485393	482812	484812	—	486872	Curva in salita *Inside riser*	—	150 mm	60 mm
480813	485394	482813	484813	—	486873	Curva in salita *Inside riser*	—	200 mm	60 mm
480814	485395	482814	484814	—	486874	Curva in salita *Inside riser*	—	300 mm	60 mm
480815	485396	482815	484815	—	486875	Curva in salita *Inside riser*	—	400 mm	60 mm
480816	485397	482816	—	—	486876	Curva in salita *Inside riser*	—	500 mm	60 mm
480817	485398	482817	484817	—	486877	Curva in salita *Inside riser*	—	600 mm	60 mm
340971	—	342971	—	—	—	Curva in salita *Inside riser*	—	50 mm	27 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480972	–	482972	–	–	–	Curva in salita *Inside riser*	–	77 mm	27 mm
480973	–	482973	–	–	–	Curva in salita *Inside riser*	–	100 mm	27 mm
480974	–	482974	–	–	–	Curva in salita *Inside riser*	–	150 mm	27 mm
480975	–	482975	–	–	–	Curva in salita *Inside riser*	–	200 mm	27 mm
480976	–	482976	–	–	–	Curva in salita *Inside riser*	–	300 mm	27 mm
483977	–	483984	–	–	–	Curva in salita *Inside riser*	–	400 mm	27 mm
483978	–	483985	–	–	–	Curva in salita *Inside riser*	–	500 mm	27 mm
481995	–	482995	–	–	–	Curva in salita *Inside riser*	–	100 mm	100 mm
481996	–	482996	–	–	–	Curva in salita *Inside riser*	–	150 mm	100 mm
481997	–	482997	–	–	–	Curva in salita *Inside riser*	–	200 mm	100 mm
481998	–	482998	–	–	–	Curva in salita *Inside riser*	–	300 mm	100 mm
483181	–	483411	–	–	–	Curva in salita *Inside riser*	–	400 mm	100 mm
483182	–	483412	–	–	–	Curva in salita *Inside riser*	–	500 mm	100 mm
483183	–	483413	–	–	–	Curva in salita *Inside riser*	–	600 mm	100 mm
487988	–	–	–	–	–	Curva in salita/discesa 15° *Inside/Outside riser 15°*	–	100 mm	100 mm
487989	–	–	–	–	–	Curva in salita/discesa 15° *Inside/Outside riser 15°*	–	150 mm	100 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
487990	—	—	—	—	—	Curva in salita/discesa 15° *Inside/Outside riser 15°*	—	200 mm	100 mm
487991	—	—	—	—	—	Curva in salita/discesa 15° *Inside/Outside riser 15°*	—	300 mm	100 mm
487992	—	—	—	—	—	Curva in salita/discesa 15° *Inside/Outside riser 15°*	—	400 mm	100 mm
487993	—	—	—	—	—	Curva in salita/discesa 15° *Inside/Outside riser 15°*	—	500 mm	100 mm
487994	—	—	—	—	—	Curva in salita/discesa 15° *Inside/Outside riser 15°*	—	600 mm	100 mm
481207	—	—	—	—	—	Coperchio per curva in salita/discesa 15° *Cover for Inside/Outside riser 15°*	—	500 mm	—
481208	—	—	—	—	—	Coperchio per curva in salita/discesa 15° *Cover for Inside/Outside riser 15°*	—	600 mm	—
340888	485222	342888	—	—	—	Coperchio per curva in salita *Cover for inside riser*	—	50 mm	—
480889	485306	482889	484819	—	488130	Coperchio per curva in salita *Cover for inside riser*	—	75 mm	—
480890	485307	482890	484820	—	488131	Coperchio per curva in salita *Cover for inside riser*	—	100 mm	—
480891	485308	482891	484821	—	488132	Coperchio per curva in salita *Cover for inside riser*	—	150 mm	—
480892	485309	482892	484822	—	488133	Coperchio per curva in salita *Cover for inside riser*	—	200 mm	—
480893	485310	482893	484823	—	488134	Coperchio per curva in salita *Cover for inside riser*	—	300 mm	—
480896	485311	482896	484824	—	488135	Coperchio per curva in salita *Cover for inside riser*	—	400 mm	—
480897	485312	482897	—	—	488136	Coperchio per curva in salita *Cover for inside riser*	—	500 mm	—
480898	485313	482898	484826	—	488137	Coperchio per curva in salita *Cover for inside riser*	—	600 mm	—

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
341038	—	343038	—	—	—	Curva in discesa *Outside riser*	—	50 mm	50 mm
480839	—	482839	—	—	480854	Curva in discesa *Outside riser*	—	75 mm	50 mm
481039	—	482039	—	—	480855	Curva in discesa *Outside riser*	—	100 mm	50 mm
481040	—	482040	—	—	480856	Curva in discesa *Outside riser*	—	150 mm	50 mm
481041	—	482041	—	—	480857	Curva in discesa *Outside riser*	—	200 mm	50 mm
481042	—	482042	—	—	480858	Curva in discesa *Outside riser*	—	300 mm	50 mm
483043	—	483284	—	—	480859	Curva in discesa *Outside riser*	—	400 mm	50 mm
483044	—	483285	—	—	480860	Curva in discesa *Outside riser*	—	500 mm	50 mm
483045	—	483287	—	—	480861	Curva in discesa *Outside riser*	—	600 mm	50 mm
480800	—	482800	484800	—	486880	Curva in discesa *Outside riser*	—	75 mm	60 mm
480801	—	482801	484801	—	486881	Curva in discesa *Outside riser*	—	100 mm	60 mm
480802	—	482802	484802	—	486882	Curva in discesa *Outside riser*	—	150 mm	60 mm
480803	—	482803	484803	—	486883	Curva in discesa *Outside riser*	—	200 mm	60 mm
480804	—	482804	484804	—	486884	Curva in discesa *Outside riser*	—	300 mm	60 mm
480805	—	482805	484805	—	486885	Curva in discesa *Outside riser*	—	400 mm	60 mm
480806	—	482806	—	—	486886	Curva in discesa *Outside riser*	—	500 mm	60 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480807	—	482807	484807	—	486887	Curva in discesa *Outside riser*	—	600 mm	60 mm
341030	—	343030	—	—	—	Curva in discesa *Outside riser*	—	50 mm	27 mm
481031	—	482031	—	—	—	Curva in discesa *Outside riser*	—	77 mm	27 mm
481032	—	482032	—	—	—	Curva in discesa *Outside riser*	—	100 mm	27 mm
481033	—	482033	—	—	—	Curva in discesa *Outside riser*	—	150 mm	27 mm
481034	—	482034	—	—	—	Curva in discesa *Outside riser*	—	200 mm	27 mm
481035	—	482035	—	—	—	Curva in discesa *Outside riser*	—	300 mm	27 mm
483036	—	483336				Curva in discesa *Outside riser*	—	400 mm	27 mm
483037	—	483337	—	—	—	Curva in discesa *Outside riser*	—	500 mm	27 mm
481054	—	482010	—	—	—	Curva in discesa *Outside riser*	—	100 mm	100 mm
481055	—	482011	—	—	—	Curva in discesa *Outside riser*	—	150 mm	100 mm
481056	—	482012	—	—	—	Curva in discesa *Outside riser*	—	200 mm	100 mm
481057	—	482013	—	—	—	Curva in discesa *Outside riser*	—	300 mm	100 mm
483504	—	483326	—	—	—	Curva in discesa *Outside riser*	—	400 mm	100 mm
483505	—	483327	—	—	—	Curva in discesa *Outside riser*	—	500 mm	100 mm
483506	—	483328	—	—	—	Curva in discesa *Outside riser*	—	600 mm	100 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
340798	—	342798	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	50 mm	—
489000	—	489020	489040	—	489060	Coperchio per curva in discesa *Cover for outside riser*	—	75 mm	—
489001	—	489021	489041	—	489061	Coperchio per curva in discesa *Cover for outside riser*	—	100 mm	—
489002	—	489022	489042	—	489062	Coperchio per curva in discesa *Cover for outside riser*	—	150 mm	—
489003	—	489023	489043	—	489063	Coperchio per curva in discesa *Cover for outside riser*	—	200 mm	—
489004	—	489024	489044	—	489064	Coperchio per curva in discesa *Cover for outside riser*	—	300 mm	—
489005	—	489025	489045	—	489065	Coperchio per curva in discesa *Cover for outside riser*	—	400 mm	—
489006	—	489026	—	—	489066	Coperchio per curva in discesa *Cover for outside riser*	—	500 mm	—
489007	—	489027	489047	—	489067	Coperchio per curva in discesa *Cover for outside riser*	—	600 mm	—
480799	—	482799	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	75 mm	—
480808	—	482808	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	100 mm	—
480809	—	482809	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	150 mm	—
480818	—	482818	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	200 mm	—
480819	—	482819	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	300 mm	—
480827	—	482827	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	400 mm	—
480828	—	482828	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	500 mm	—

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480829	—	483829	—	—	—	Coperchio per curva in discesa *Cover for outside riser*	—	600 mm	—
341125	—	343125	—	—	—	Incrocio piano 4 way cross	—	50 mm	27 mm
485126	—	483126	—	—	—	Incrocio piano 4 way cross	—	75 mm	27 mm
481474	—	483474	—	—	—	Incrocio piano 4 way cross	—	100 mm	27 mm
481475	—	483475	—	—	—	Incrocio piano 4 way cross	—	150 mm	27 mm
481476	—	483476	—	—	—	Incrocio piano 4 way cross	—	200 mm	27 mm
481477	—	483477	—	—	—	Incrocio piano 4 way cross	—	300 mm	27 mm
481478	—	483478	—	—	—	Incrocio piano 4 way cross	—	400 mm	27 mm
481479	—	483479	—	—	—	Incrocio piano 4 way cross	—	500 mm	27 mm
481480	—	483480	—	—	—	Incrocio piano 4 way cross	—	100 mm	50 mm
481481	—	483481	—	—	—	Incrocio piano 4 way cross	—	150 mm	50 mm
481482	—	483482	—	—	—	Incrocio piano 4 way cross	—	200 mm	50 mm
481483	—	483483	—	—	—	Incrocio piano 4 way cross	—	300 mm	50 mm
481484	—	483484	—	—	481296	Incrocio piano 4 way cross	—	400 mm	50 mm
481485	—	483485	—	—	481297	Incrocio piano 4 way cross	—	500 mm	50 mm
481486	—	483286	—	—	481298	Incrocio piano 4 way cross	—	600 mm	50 mm

Accessori / *Accessories*

						Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L				
341133	–	343133	–	–	–	Incrocio piano 4 way cross	–	50 mm	50 mm
481002	–	483002	–	–	481291	Incrocio piano 4 way cross	–	75 mm	50 mm
481134	–	483134	–	–	481292	Incrocio piano 4 way cross	–	100 mm	50 mm
481135	–	483135	–	–	481293	Incrocio piano 4 way cross	–	150 mm	50 mm
481136	–	483136	–	–	481294	Incrocio piano 4 way cross	–	200 mm	50 mm
481137	–	483137	–	–	481295	Incrocio piano 4 way cross	–	300 mm	50 mm
481138	–	483138	–	–	–	Incrocio piano 4 way cross	–	400 mm	50 mm
481139	–	483139	–	–	–	Incrocio piano 4 way cross	–	500 mm	50 mm
481140	–	483140	–	–	–	Incrocio piano 4 way cross	–	600 mm	50 mm
481492	–	483492	–	–	–	Incrocio piano 4 way cross	–	100 mm	100 mm
481493	–	483493	–	–	–	Incrocio piano 4 way cross	–	150 mm	100 mm
481494	–	483494	–	–	–	Incrocio piano 4 way cross	–	200 mm	100 mm
481495	–	483495	–	–	–	Incrocio piano 4 way cross	–	300 mm	100 mm
481496	–	483496	–	–	–	Incrocio piano 4 way cross	–	400 mm	100 mm
481497	–	483497	–	–	–	Incrocio piano 4 way cross	–	500 mm	100 mm
481675	–	482149	–	–	–	Incrocio piano 4 way cross	–	100 mm	100 mm

Accessori / *Accessories*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481676	—	482150	—	—	—	Incrocio piano 4 way cross	—	150 mm	100 mm
481677	—	482151	—	—	—	Incrocio piano 4 way cross	—	200 mm	100 mm
481678	—	481352	—	—	—	Incrocio piano 4 way cross	—	300 mm	100 mm
481679	—	481353	—	—	—	Incrocio piano 4 way cross	—	400 mm	100 mm
481680	—	481354	—	—	—	Incrocio piano 4 way cross	—	500 mm	100 mm
481681	—	481355	—	—	—	Incrocio piano 4 way cross	—	600 mm	100 mm
340748	—	342748	—	—	—	Coperchio per incrocio piano *4 way cross cover*	—	50 mm	—
480749	—	482749	—	—	488110	Coperchio per incrocio piano *4 way cross cover*	—	75 mm	—
480758	—	482758	—	—	488111	Coperchio per incrocio piano *4 way cross cover*	—	100 mm	—
480759	—	482759	—	—	488112	Coperchio per incrocio piano *4 way cross cover*	—	150 mm	—
480768	—	482768	—	—	488113	Coperchio per incrocio piano *4 way cross cover*	—	200 mm	—
480769	—	482769	—	—	488114	Coperchio per incrocio piano *4 way cross cover*	—	300 mm	—
480778	—	482778	—	—	488115	Coperchio per incrocio piano *4 way cross cover*	—	400 mm	—
480779	—	482779	—	—	488116	Coperchio per incrocio piano *4 way cross cover*	—	500 mm	—
480788	—	483386	—	—	488117	Coperchio per incrocio piano *4 way cross cover*	—	600 mm	—
341213	485230	343213	—	—	486213	Giunto piano per tratti rettilinei *Flat coupler for lengths*	—	—	50 - 60 mm

Accessori / *Accessories*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
—	—	—	—	—	486562	Giunto per accessori *Coupler for accessories for changing direction*	—	—	50 - 60 mm
481565	485225	483565	—	—	—	Giunto snodabile *EV coupler*	—	—	50 mm
480224	485224	483224	—	—	486224	Giunto di derivazione universale *EDU coupler*	—	—	50 mm
480170	485034	481170	—	—	485170	Riduttore *Reducer*	—	—	50 mm
—	485227	483232	486232	—	—	Giunto snodabile *EV coupler*	—	—	60 mm
481169	485226	482169	—	—	486789	Giunto di derivazione universale *EDU coupler*	—	—	60 mm
487980	—	—	—	—	—	Giunto di derivazione universale per tratti rettilinei con coperchio *EDU coupler for cable trays fitted with cover*	—	—	60 mm
482219	485232	483219	—	—	—	Giunto ER *ER coupler*	—	—	60 mm
481179	—	482304	—	—	486014	Piastra di giunzione *Backplate*	—	200 mm	—
481180	—	482305	—	—	486015	Piastra di giunzione *Backplate*	—	300 mm	—
481181	—	482306	—	—	486016	Piastra di giunzione *Backplate*	—	400 mm	—
481182	—	482307	—	—	486017	Piastra di giunzione *Backplate*	—	500 mm	—
481183	—	482308	—	—	486018	Piastra di giunzione *Backplate*	—	600 mm	—
481232	—	—	—	—	—	Giunto snodabile *Adjustable coupler*	—	—	60 mm
481535	485003	—	—	—	486043	Separatore per accessori *Accessory divider*	1000 mm	—	50 mm
481534	485002	483534	—	—	486043	Separatore universale *Straight divider*	3000 mm	—	50 mm

Accessori / *Accessories*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481428	485004	—	—	—	—	Separatore a fissaggio rapido *Quick-fixing divider*	1000 mm	—	60 mm
481429	—	—	—	—	—	Separatore a fissaggio rapido *Quick-fixing divider*	3000 mm	—	60 mm
480428	485529	483428	—	486500	488300	Separatore *Divider*	3000 mm	—	60 mm
481658	—	—	—	—	—	Separatore *Divider*	1000 mm	—	100 mm
481517	—	483517	—	—	—	Testata di chiusura *End cap*	—	50 mm	27 mm
481537	485005	483537	—	—	488537	Testata di chiusura *End cap*	—	50 mm	50 mm
481003	485006	483003	—	—	488538	Testata di chiusura *End cap*	—	75 mm	50 mm
481538	485007	483538	—	—	488539	Testata di chiusura *End cap*	—	100 mm	50 mm
481539	485008	483539	—	—	488540	Testata di chiusura *End cap*	—	150 mm	50 mm
481540	485009	483540	—	—	488541	Testata di chiusura *End cap*	—	200 mm	50 mm
481541	485011	483541	—	—	488542	Testata di chiusura *End cap*	—	300 mm	50 mm
481542	485012	483542	—	—	488543	Testata di chiusura *End cap*	—	400 mm	50 mm
481543	485024	483543	—	—	488544	Testata di chiusura *End cap*	—	500 mm	50 mm
481544	485025	483544	—	—	488545	Testata di chiusura *End cap*	—	600 mm	50 mm
481156	485026	483156	486156	—	488215	Testata di chiusura *End cap*	—	75 mm	60 mm
481157	485027	483157	486157	—	488216	Testata di chiusura *End cap*	—	100 mm	60 mm

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
481158	485030	483158	486158	—	488217	Testata di chiusura *End cap*	—	150 mm	60 mm
481159	485031	483159	486159	—	488218	Testata di chiusura *End cap*	—	200 mm	60 mm
481160	485032	483160	486160	—	488219	Testata di chiusura *End cap*	—	300 mm	60 mm
480170	485034	481170	—	—	485170	Adattatore per riduzione di larghezza *Adaptor for change of width*	—	—	50 mm
481161	485033	482161	485161		486161	Adattatore per riduzione di larghezza *Adaptor for change of width*	—	—	60 mm
341060	—	—	—	—	—	Piastra per barra di fissaggio per separatore *Side bracket*	—	—	60 mm
341061	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	75 mm	—
341062	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	100 mm	—
341063	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	150 mm	—
341064	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	200 mm	—
341065	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	300 mm	—
341066	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	400 mm	—
350067	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	500 mm	—
350068	—	—	—	—	—	Barra di fissaggio per separatore *Base strip*	—	600 mm	—
—	—	—	—	481709	341709	Clip di fissaggio per coperchio *Fixing clip for cover*	—	—	—
341895	485035	—	—	—	346895	Bullone M6 × 10 mm con dado *Bolt M6 × 10 mm with nut*	—	—	—

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PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
341708	—	—	—	—	—	Piastrina per connessione di terra *Kit for earthing connector*	—	—	—
341728	—	—	—	—	—	Bullone per connessione di terra *Screw for earthing connector*	—	—	—
341177	—	—	345177	—	349252	Clip per mensola *Rapid clip*	—	—	—
480221	—	—	—	—	—	Giunto ECLIC *ECLIC coupler*	—	—	60 mm
341219	—	343219	—	—	—	Giunto rapido ER *ER coupler*	—	—	50 - 60 mm
341562	—	343562	—	—	—	Giunto per accessori *EA coupler*	—	—	50 - 60 mm
350152	—	—	—	—	—	Flangia incernierata per coperchio *Hinged flange for cover*	—	200 mm	—
350153	—	—	—	—	—	Flangia incernierata per coperchio *Hinged flange for cover*	—	300 mm	—
347815	—	—	—	—	—	Kaleis accessorio piano di derivazione Kaleis derivation flat accessory	—	—	—
347816	—	—	—	—	—	Coperchio Kaleis *Kaleis cover*	—	—	—
347829	—	—	—	—	—	Kaleis accessorio di derivazione Kaleis derivation accessory	—	—	—
341530	—	343212	—	—	—	Giunto a squadra *Square coupler*	—	—	25 mm
481528	—	483528	—	—	—	Giunto piano per tratti rettilinei *Flat coupler for lengths*	—	—	25 mm
481530	—	483530	—	—	—	Giunto piano per tratti rettilinei *Flat coupler for lengths*	—	—	25 mm
341216	—	343216	—	—	—	Giunto piano per tratti rettilinei *Flat coupler for lengths*	—	—	75 - 100 mm
341220	—	343220	—	—	—	Giunto rapido ER *ER coupler*	—	—	75 - 100 mm

Accessori / *Accessories*

PG	ZM	HDG	RAL 9010	AISI 304	AISI 316L	Descrizione *Description*	Lunghezza *Length*	Larghezza *Width*	Altezza *Height*
480226	—	483226	—	—	—	Giunto di derivazione universale per tratti rettilinei con coperchio *EDU coupler for cable trays fitted with cover*	—	—	100 mm
482220	—	483220	—	—	—	Giunto rapido ER *ER coupler*	—	—	100 mm
485677	—	483677	—	—	—	Giunto EV *EV coupler*	—	—	100 mm

Il codice in ciascuna colonna è quello dell'articolo realizzato nel corrispondente materiale e/o trattamento superficiale, come segue:
The code in each column is the code of the article made in the corresponding material and/or surface treatment, as follows:

Colonna "PG".....: Acciaio zincato Sendzimir
Column "PG".....: Sendzimir galvanized steel

Colonna "ZM".....: Acciaio con rivestimento zinco-magnesio
Column "ZM".....: Zinc-Magnesium galvanized steel

Colonna "HDG".....: Acciaio zincato a caldo
Column "HDG".....: Hot-dip galvanized steel

Colonna "RAL 9010".....: Acciaio zincato Sendzimir verniciato in bianco RAL 9010
Column "RAL 9010".....: Sendzimir galvanized steel painted in white RAL 9010

Colonna "AISI 304".....: Acciaio inox AISI 304
Column "AISI 304".....: AISI 304 stainless steel

Colonna "AISI 316L".....: Acciaio inox AISI 316L
Column "AISI 316L".....: AISI 316L stainless steel

Application/Limitation

To be installed in accordance with the manufacturer's instructions and DNV rules.

Suitable for open deck

Type Approval documentation

Tests carried out

Type tests in accordance with IEC 61537:2023.

Marking of product

Manufacturer – Type designation – Type - Width – Height – Length – Lot no.

Periodical assessment

The scope of the periodical assessment is to verify that the conditions stipulated for the Type approval are complied with and that no alterations are made to the product design or choice of materials.

The main elements of the assessment are:

- Inspection on factory samples, selected at random from the production line (where practicable)
- Results from Routine Tests (RT) checked (if not available tests according to RT to be carried out)
- Review of type approval documentation
- Review of possible change in design, materials and performance
- Ensuring traceability between manufacturer's product type marking and Type Approval Certificate.

Periodical assessment is to be performed after 2 years and after 3.5 years. A renewal assessment will be performed at renewal of the certificate.

END OF CERTIFICATE