

The Integrator

PATENT
PENDING

The all new cantilever system with integrated, any-brand automation and protected internal rack. Totally compatible with all Comunello cantilever systems.

Il nuovo sistema autoportante con automazione integrata e cremagliera protetta all'interno della monorotaia. Completamente compatibile con tutti i sistemi autoportanti Comunello.



A new patented cantilever system with integrated automation and protected internal rack. Made in Comunello.

Nuovo sistema cantilever con automazione integrata e cremagliera completamente protetta. Made in Comunello.

- The pinion / rack coupling is completely protected inside the monorail housing, which guarantees **excellent protection** from ice blockage and atmospheric agents.
 - Carriage with integrated pinion providing quick installation: simply **connect** the pinion to the sliding motor.
 - Possibility to **adapt carriages** for use with actuators with different drive shafts, by using adapters.
 - Suitable for temperatures ranging from -30° to 80°.
 - The monorails are manufactured from **high quality** steel profiles with a maximum thickness of 6 mm and are available in 3 and 6 m lengths in both galvanized and uncoated versions, depending on the different needs of the market and the installer.
 - Protected moving parts for **clean aesthetics** and increased **safety** levels.
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- *L'accoppiamento pignone cremagliera all'interno della monorotaia garantisce una **completa protezione** agli agenti atmosferici.*
 - *Il carrello con pignone integrato viene **collegato** all'attuatore con apposito adattatore.*
 - *Il sistema Integrator può **essere adattato** alle diverse tipologie di attuatori scorrevoli.*
 - *Adatto a temperature da -30 °C a + 80 °C*
 - *Le monorotaie sono in acciaio profilato di **elevata qualità** con spessori fino 6 mm e sono disponibili nelle versioni 3 e 6 metri grezze o zincate.*
 - *La protezione delle parti in movimento garantisce un livello di **sicurezza** più elevato mantenendo un'**estetica pulita***



End cup / Incontro



ART.
CG-25M
CG-25P
CG-25G
CG-30M
CG-30P
CG-30G
CG-35P
CG-35G

Bottom end cup
Incontro inferiore



ART.
CGS-346M
CGS-346P
CGS-346G

Guide plates / Piastre



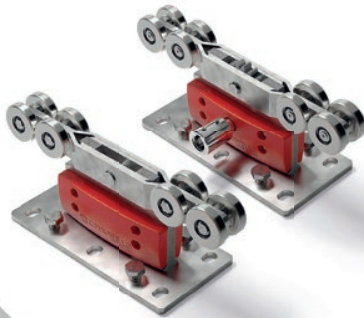
ART.
CG-251
252-200
247 F
255-220
255-350
256-300
250-220
251-220
251-300
232-30
232-40

Tension bar / Tirante



ART.
CG-40

Carriages / Carrelli



ART.
CGS-500.8M
CGS-500.8P
CGS-500.8G

Adaptor / Adattatore



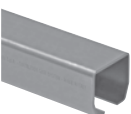
ART.
CG-58
CG-58 G

Racks / Cremagliere



ART.
CG-50M
CG-50P
CG-50G

Monorail / Monorotaia



ART.
CGS-345M
CGS-345P
CGS-345G

Templates / Dime



ART.
CG-55M
CG-55P
CG-55G
CG-10

Foundation fixing / Fissaggio



ART.
CG-05P
CG-05G
CG-348

End stopper for monorail
Terminale per monorotaia

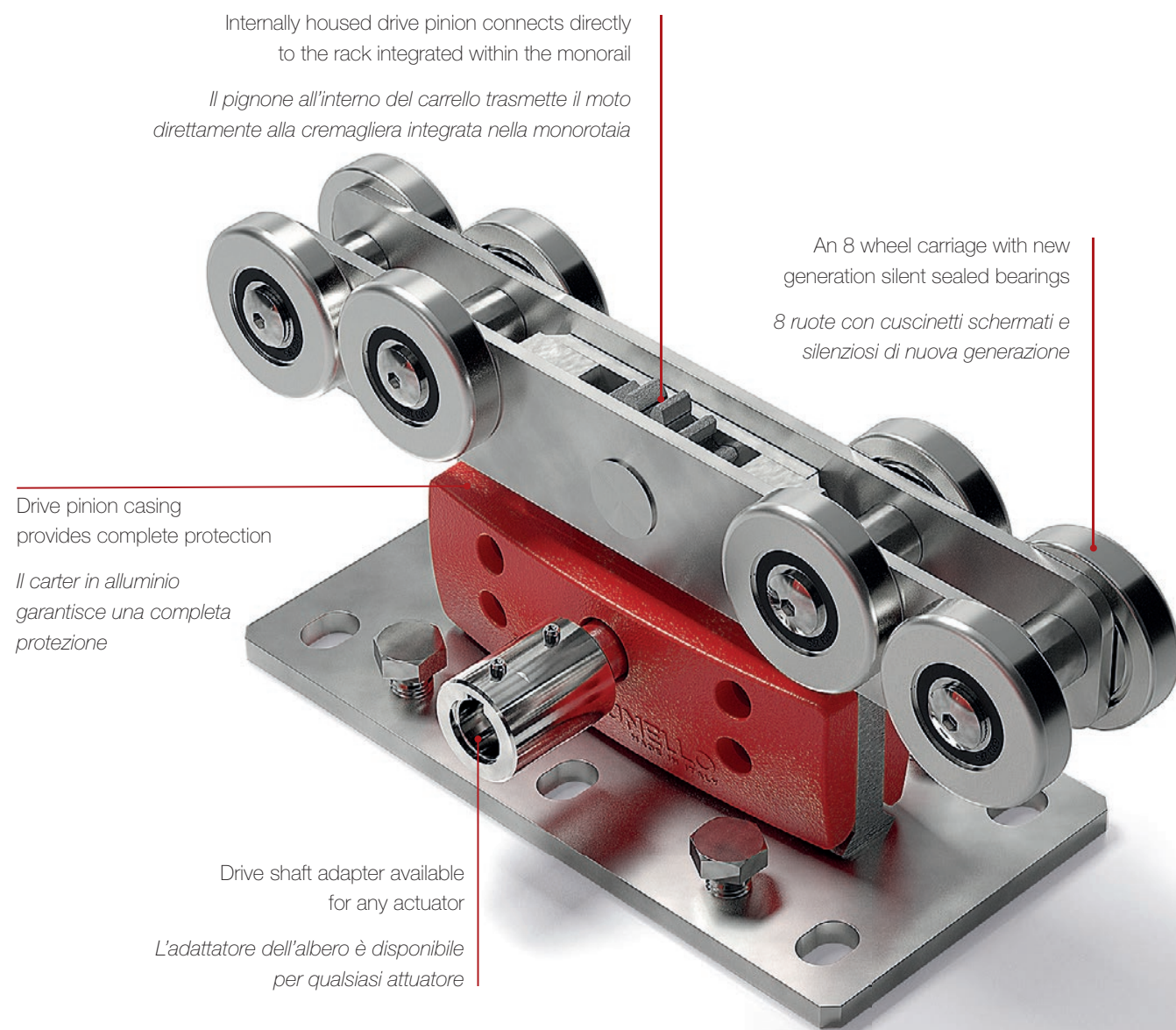


ART.
CGS-347M
CGS-347P
CGS-347G
CG-20M
CG-20P
CG-20G
CG-21M
CG-21P
CG-21G

Wall bracket
Staffa fissaggio a muro



ART.
CG-15M
CG-15P
CG-15G



CGS-500.8P

FEATURES

- Noiseless bearings of new generation shielded to protect against dust suitable for temperatures from -30° C to + 80° C
- Self-balancing
- 8 support wheels for each carriage
- Longitudinal alignment on 16 wheels
- Central rotation stiffened pin

CARATTERISTICHE

- Cuscinetti silenziosi di nuova generazione schermati per una migliore protezione dalla polvere; adatti a temperature che vanno dai -30° ai +80°
- Autobilanciato
- 8 ruote di supporto per ogni carrello
- Allineamento longitudinale su 16 ruote
- Perno centrale di rotazione

Mini



Monorail **CGS-345M**
+ Integrator pre-drilled rack **CG-50M**

Monorotaia **CGS-345M**
+ Integrator cremagliera preforata **CG-50M**



For cantilever gates up to
Per autoportanti fino a
7 m / 500 kg
INTEGRATOR MINI
CGS-500.8M
ACTUATORS FORT
400 24V - 500 230V

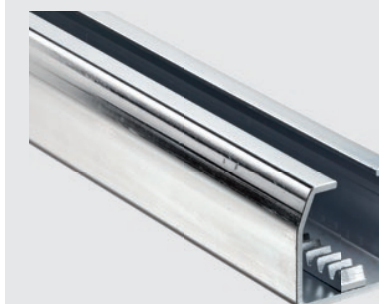


Piccolo



Monorail **CGS-345P**
+ Integrator pre-drilled rack **CG-50P**

Monorotaia **CGS-345P**
+ Integrator cremagliera preforata **CG-50P**



For cantilever gates up to
Per autoportanti fino a
8 m / 800 kg
INTEGRATOR PICCOLO
CGS-500.8P
ACTUATORS FORT
600/1000 24V
700/1500 230V



Grande



Monorail **CGS-345G**
+ Integrator pre-drilled rack **CG-50G**

Monorotaia **CGS-345G**
+ Integrator cremagliera preforata **CG-50G**

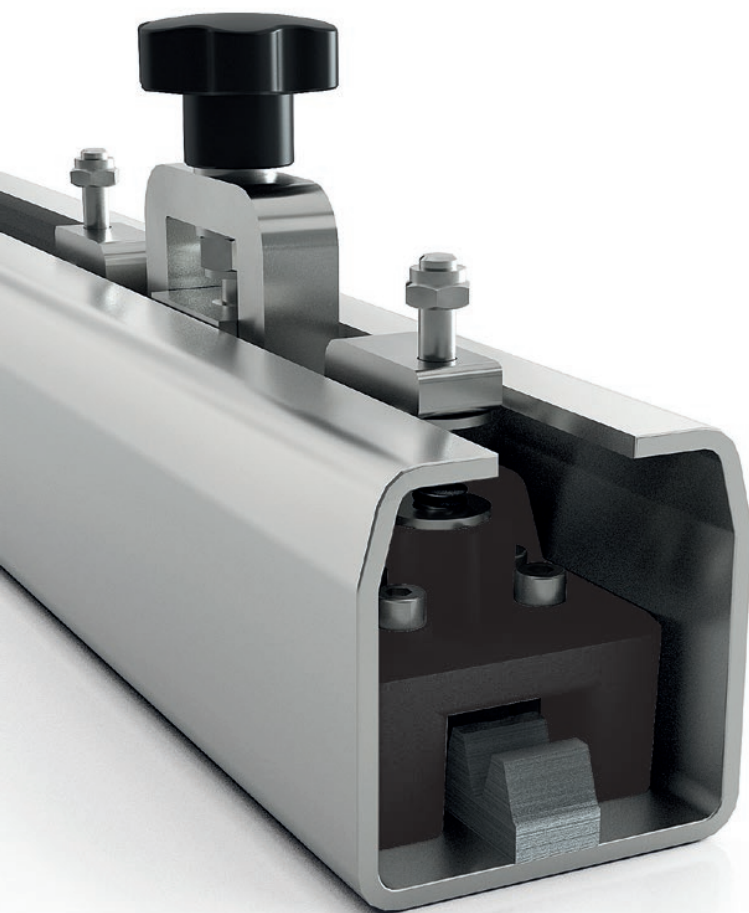


For cantilever gates up to
Per autoportanti fino a
16 m / 1200 kg
INTEGRATOR GRANDE
CGS-500.8G
ACTUATORS FORT
2500 230V - 3500 380V



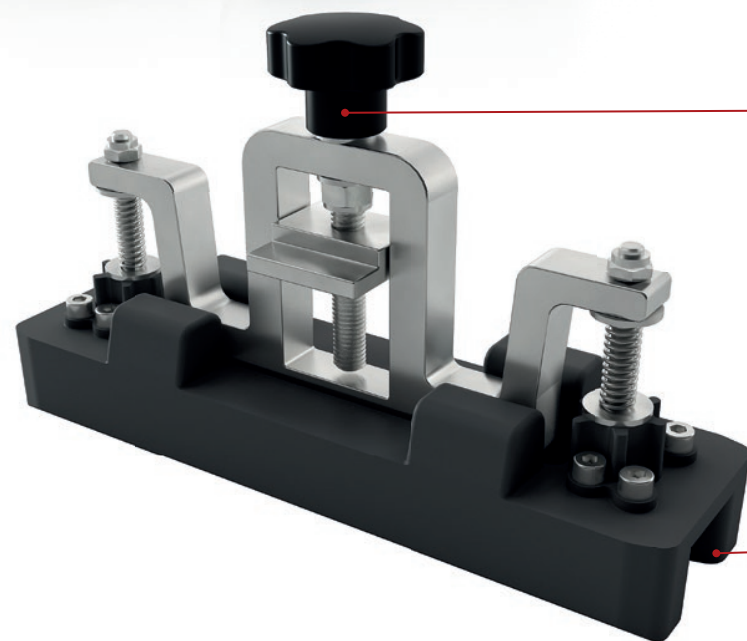
The Integrator rack centering device

La dima di centraggio Integrator



The Integrator centering guide quickly and simply centres the rack along its length by sliding in position inside the monorail. The central slot in the guide base holds the rack and the screw adjustment blocks everything in position so that the pre-drilled holes on the rack can be used as a guide for drilling into the monorail. When a second piece of rack is required just position the guide between the two pieces and tighten the blocking screw, this will perfectly align the teeth between the two racks.

La dima di centraggio del sistema Integrator permette di allineare in maniera semplice e veloce la cremagliera all'interno della monorotaia. La cremagliera preforata viene tenuta in posizione dentro l'apposita scanalatura ed avvitando la manopola è possibile bloccarla nella posizione corretta. Seguendo i prefori della cremagliera è ora possibile effettuare i fori per il fissaggio della stessa alla monorotaia. Per aggiungere un secondo pezzo di cremagliera è sufficiente posizionare la dima tra le 2 cremagliere per mantenere il passo corretto tra i denti.



Tightening knob that applies clamping pressure to block the rack in position.

Manopola per il bloccaggio della cremagliera nella posizione corretta.

Centering guide with rack centering channel.

Scanalatura che ospita la cremagliera per il centraggio.

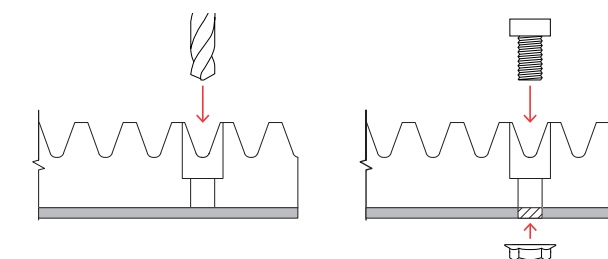


Position the first piece of track inside the monorail. / Posizionare il primo pezzo di cremagliera all'interno della monorotaia.

The 2 template guides, one positioned at each end of the track, will centre the track lengthways within the monorail. / Le 2 dime all'estremità della cremagliera garantiscono il centraggio della cremagliera sulla monorotaia.

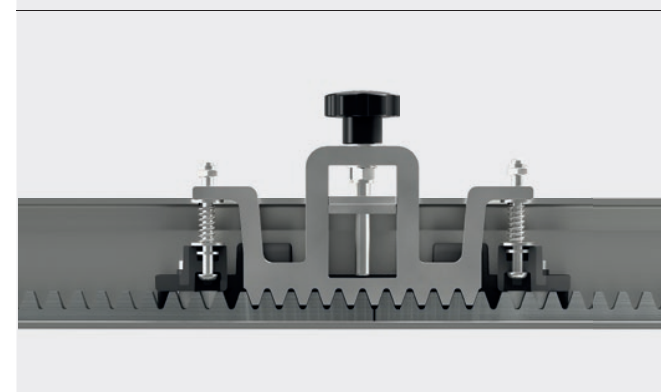
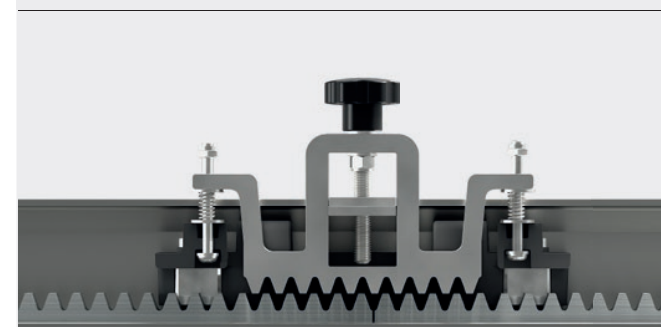
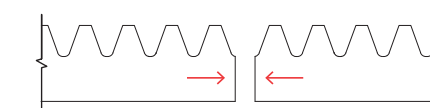


Using the pre-drilled rack as a guide drill fixing holes in the monorail. Fix the rack to the monorail. / Forare la monorotaia seguendo i prefori della cremagliera. Fissare la cremagliera alla monorotaia.



Insert the second piece of rack

Inserire il pezzo successivo di cremagliera



Position the template guide between the two pieces of rack and by tightening the template guide the rack teeth are registered correctly. Using the pre-drilled rack as a guide drill fixing holes in the monorail.

Posizionare una dima tra le due cremagliere ed una all'estremità della cremagliera appena inserita. Questo garantisce il corretto allineamento delle cremagliere mantenendo il passo tra i denti.

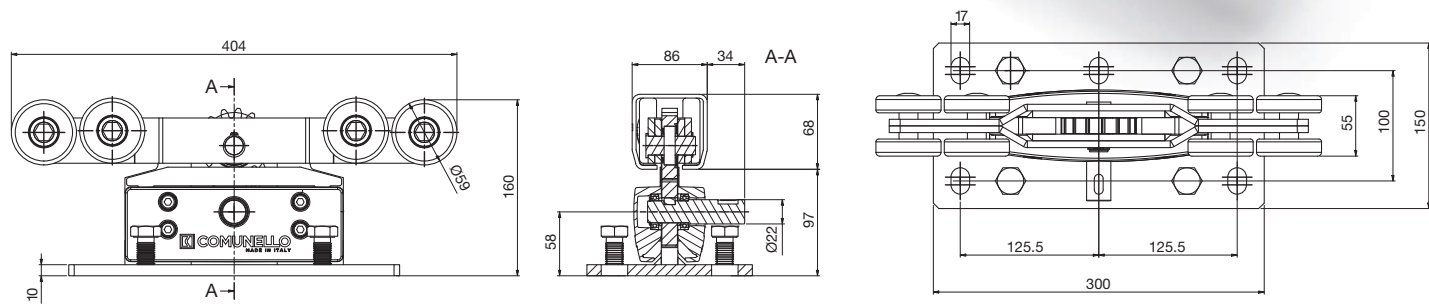
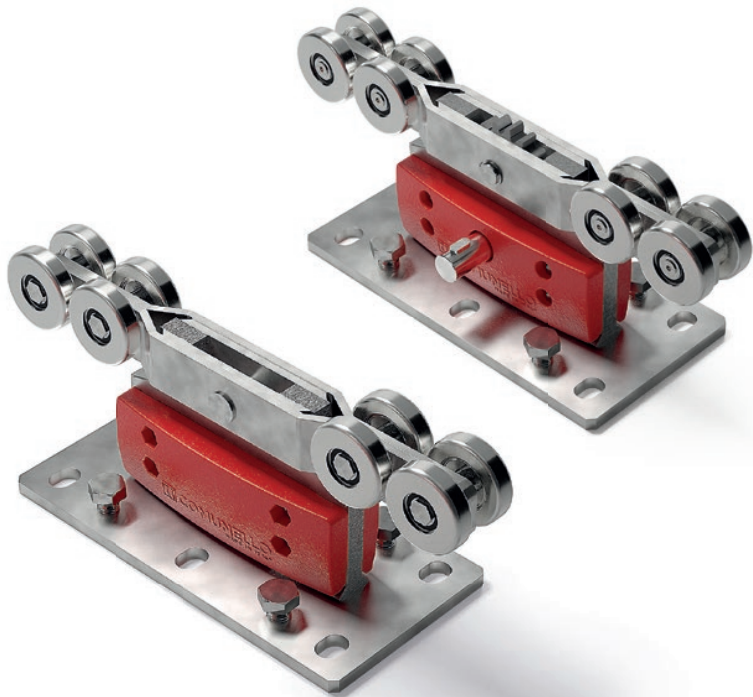


Watch the video for more information
Guarda il video per approfondimenti

KIT Integrator MINI

CGS-500.8 M

Integrator kit, Mini version - Master & Slave
Kit Integrator Mini - Master & Slave
Kit système Integrator, version Mini - Master & Slave
Kit Integrator, Mini Ausführung - Master & Slave
Kit sistema Integrator, versión Mini - Master & Slave
Комплект Integrator, версия Mini - Master & Slave

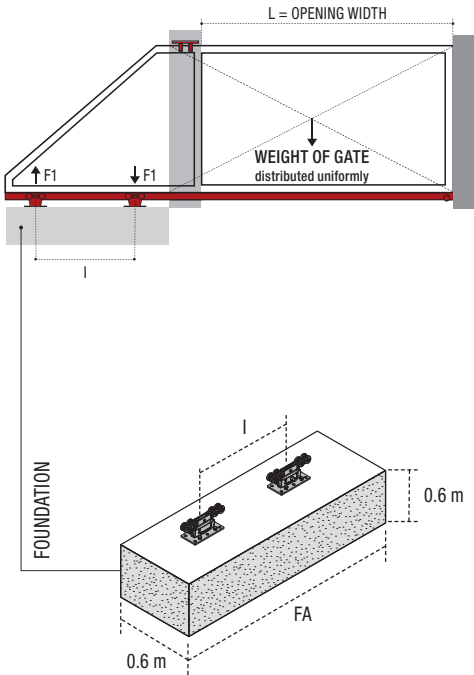


CODE	ART.	Size	Box info	
			Pcs per pack	Kg
10131500 001	CGS-500.8 M	Mini	1	21.5

Finishing: Galvanized / Zincato

Minimum dimensions of the reinforced concrete casting
Dimensioni minime getto cemento armato

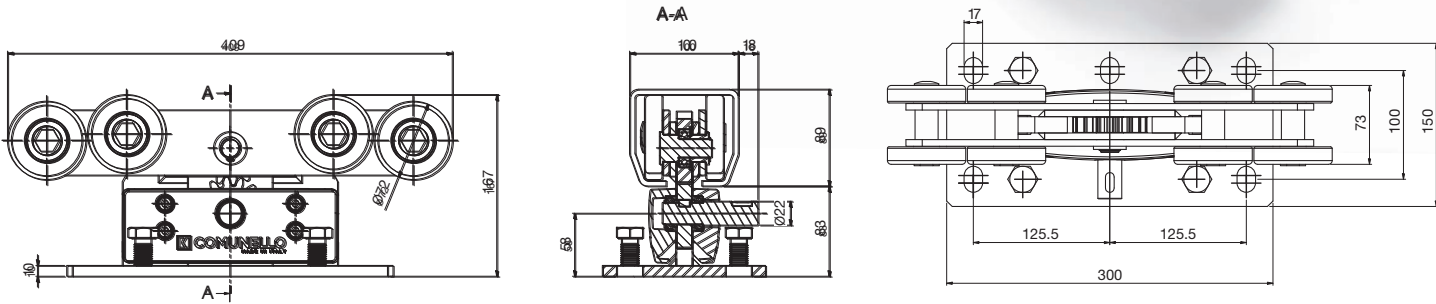
CGS-500.8M (F1max=500 Kg)												
	L=2 m		L=3 m		L=4 m		L=5 m		L=6 m		L=7 m	
	Weight (Kg)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)
100	1.2	0.5	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8
150	1.2	0.5	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8
200	1.2	0.5	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8
250	1.2	0.5	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8
300	1.2	0.5	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8
350	1.3	0.6	1.5	0.8	1.7	1.0	2.0	1.3	2.3	1.6	2.6	1.9
400	1.4	0.7	1.7	1.0	2.0	1.3	2.3	1.6	2.6	1.9	2.9	2.2
450	1.5	0.8	1.8	1.1	2.2	1.5	2.6	1.9	3.0	2.3	3.4	2.7
500	1.7	1.0	2.1	1.4	2.5	1.8	2.9	2.2	3.4	2.7	3.9	3.2



KIT Integrator PICCOLO

CGS-500.8 P

Integrator kit, Piccolo version - Master & Slave
Kit Integrator Piccolo - Master & Slave
Kit système Integrator, version Piccolo - Master & Slave
Kit Integrator, Piccolo Ausführung - Master & Slave
Kit sistema Integrator, versión pequeña - Master & Slave
Комплект Integrator, версия Piccolo - Master & Slave

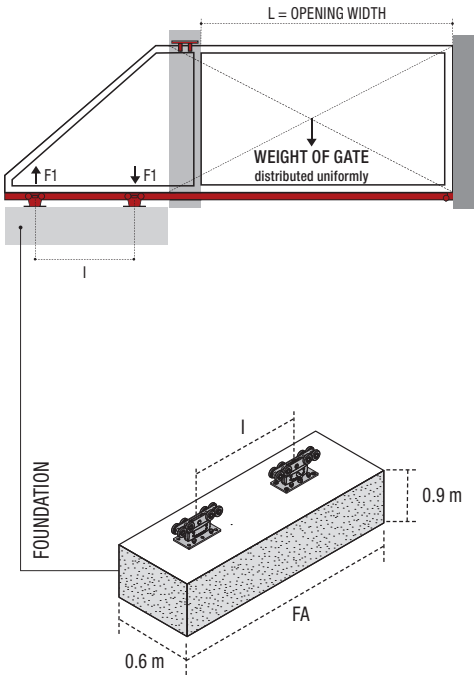


CODE	ART.	Size	Box info	
			Pcs per pack	Kg
10131501 001	CGS-500.8P	Piccolo	1	26.5

Finishing: Galvanized / Zincato

Minimum dimensions of the reinforced concrete casting
Dimensioni minime getto cemento armato

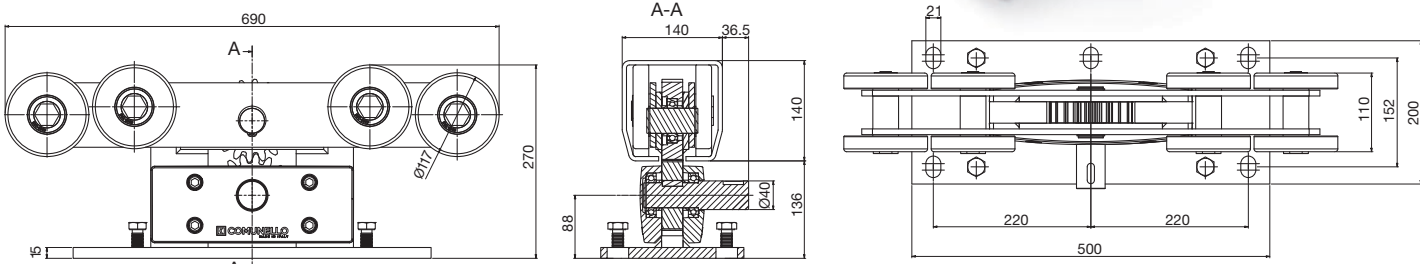
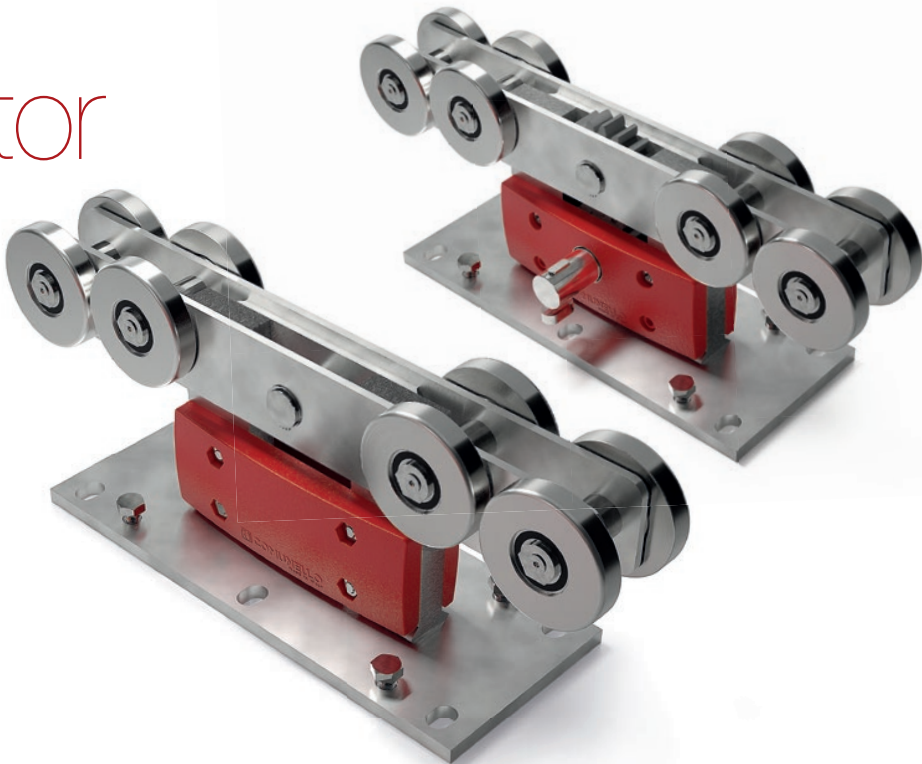
CGS-500.8P (F1max=800 Kg)												
	L=3 m		L=4 m		L=5 m		L=6 m		L=7 m		L=8 m	
	Weight (Kg)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)	FA (m) I (m)
100	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
150	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
200	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
250	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
300	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
350	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
400	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
450	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
500	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.7	2.0
550	1.5	0.8	1.7	1.0	2.0	1.3	2.2	1.5	2.5	1.8	2.8	2.1
600	1.6	0.9	1.8	1.1	2.1	1.4	2.4	1.7	2.7	2.0	3.0	2.3
650	1.7	1.0	2.0	1.3	2.3	1.6	2.6	1.9	3.0	2.3	3.3	2.6
700	1.8	1.1	2.1	1.4	2.5	1.8	2.8	2.1	3.2	2.5	3.6	2.9
750	1.9	1.2	2.3	1.6	2.7	2.0	3.1	2.4	3.5	2.8	3.9	3.2
800	2.0	1.3	2.4	1.7	2.9	2.2	3.3	2.6	3.8	3.1	4.3	3.6



Kit Integrator GRANDE

CGS-500.8 G

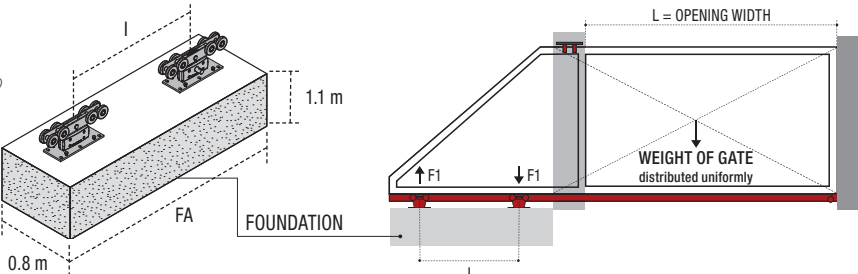
Integrator kit, Grande version - Master & Slave
Kit Integrator Grande - Master & Slave
Kit système Integrator, version Grande- Master & Slave
Kit Integrator, Grande Ausführung - Master & Slave
Kit sistema Integrator, versión Grande - Master & Slave
Комплект Integrator, версия Grande - Master & Slave



CODE	ART.	Size	Box info	
			Pcs per pack	Kg
10131502 001	CGS-500.8G	Grande	1	97

Finishing: Galvanized / Zincato

Minimum dimensions of the reinforced concrete casting
Dimensioni minime getto cemento armato



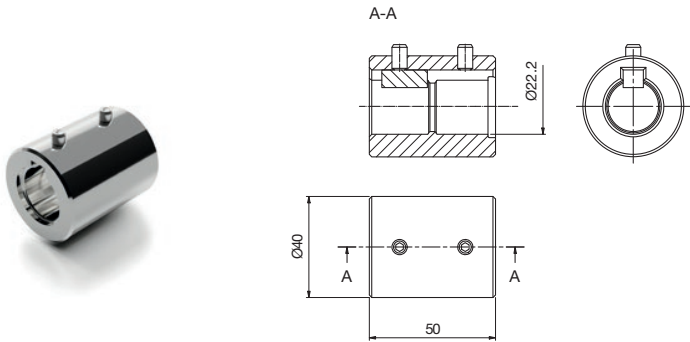
CGS-500.8G (F1max=1200 Kg)																
Weight (Kg)	L=8 m		L=9 m		L=10 m		L=11 m		L=12 m		L=13 m		L=14 m		L=15 m	
	FA (m)	I (m)	FA (m)	I (m)	FA (m)	I (m)	FA (m)	I (m)	FA (m)	I (m)	FA (m)	I (m)	FA (m)	I (m)	FA (m)	I (m)
500	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
550	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
600	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
650	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
700	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
750	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
800	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
850	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
900	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
950	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	3.9	3.0	4.2	3.3	4.4	3.5	4.7	3.8
1000	2.9	2.0	3.2	2.3	3.4	2.5	3.7	2.8	4.0	3.1	4.3	3.4	4.6	3.7	5.0	4.1
1050	2.9	2.0	3.2	2.3	3.5	2.6	3.8	2.9	4.1	3.2	4.5	3.6	4.8	3.9	5.2	4.3
1100	3.0	2.1	3.3	2.4	3.7	2.8	4.0	3.1	4.3	3.4	4.7	3.8	5.1	4.2	5.5	4.6
1150	3.2	2.3	3.5	2.6	3.8	2.9	4.2	3.3	4.5	3.6	4.9	4.0	5.3	4.4	5.7	4.8
1200	3.3	2.4	3.6	2.7	4.0	3.1	4.3	3.4	4.7	3.8	5.1	4.2	5.6	4.7	6.0	5.1

INTEGRATOR Accessories

CG-58

Automation adapter for Integrator kit, Mini and Piccolo version / Ranger
Adattatore automazione per Kit Integrator Mini - Piccolo / Ranger
Adaptateur d'automatisation pour kit de Integrator, version Mini et Piccolo / Ranger
Automatisierung Adapter für Integrator Kits, Mini und Piccolo Ausführung / Ranger
Adaptador de automatización para kit de integrador, versión Mini y pequeña / Ranger
Автоматический адаптер для комплектов Integrator, версии Mini и Piccolo / Ranger

CODE	ART.	Size	Box info	
			Pcs per pack	Kg
10131600 001	CG-58	Mini / Piccolo	1	0.4

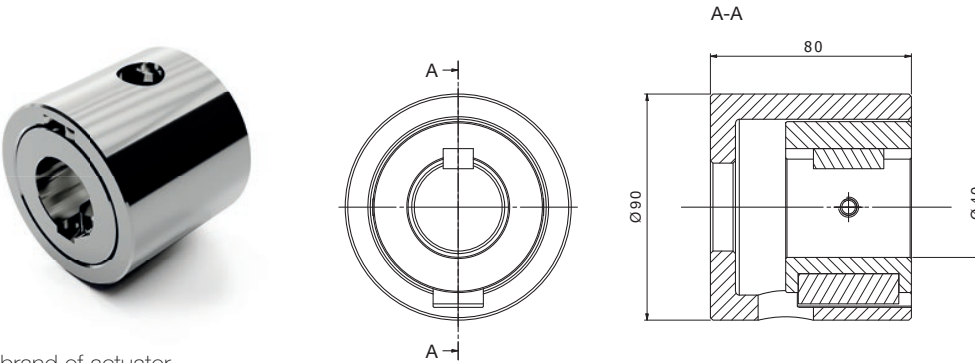


On request we can produce adaptors for any brand of actuator
Su richiesta possiamo produrre adattatori per qualsiasi marca di attuatore

CG-58G

Automation adapter for Integrator kit, Grande version
Adattatore automazione per Kit Integrator Grande / Ranger
Adaptateur d'automatisation pour kit de Integrator, version Grande / Ranger
Automatisierung Adapter für Integrator Kits, Grande Ausführung / Ranger
Adaptador de automatización para kit de integrador, versión Grande / Ranger
Автоматический адаптер для комплектов Integrator, версия Grande / Ranger

CODE	ART.	Size	Box info	
			Pcs per pack	Kg
10131601 001	CG-58G	Grande	1	2.7

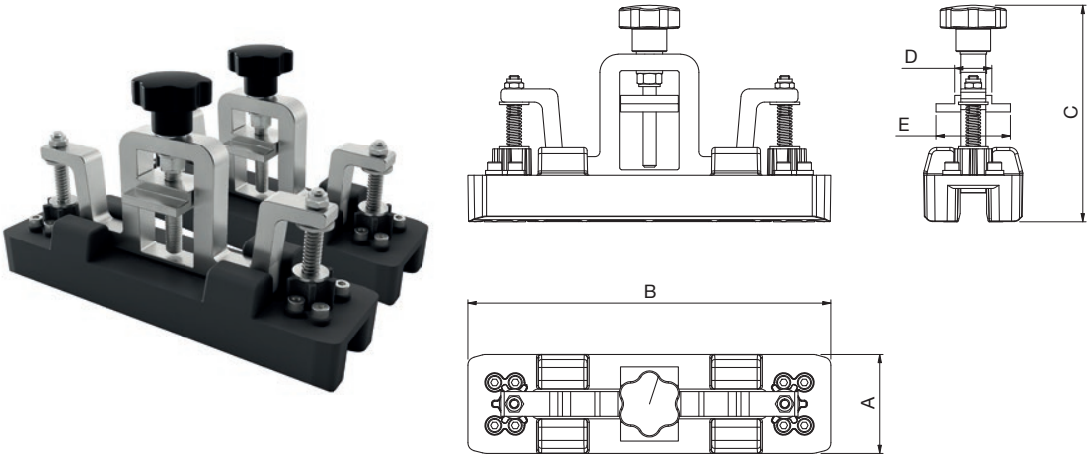


On request we can produce adaptors for any brand of actuator
Su richiesta possiamo produrre adattatori per qualsiasi marca di attuatore

CG-55

Rack centering device Kit for monorail
Kit dime di fissaggio cremagliera per monorotaia
Kit d'appareil centralisant pour monorail
Zahnstange Befestigung Schablone Kit für Einschienenbahn
Kit de dispositivo de centrado de cremallera para el monoriel
Комплект шаблонов выравнивания рейки для монорельса версии

CODE	ART.	Size	A	B	C	D	E	Box info	
								Pcs per pack	Kg
10131103 001	CG-55 M	Mini	60	220	120	23	45	pair / coppia	2.2
10131104 001	CG-55 P	Piccolo	89	220	138	32	55	pair / coppia	2.7
10131105 001	CG-55 G	Grande	127	220	231	38	55	pair / coppia	4.2



Integrator Accessories

CG-50M

Rack kit M4 - 15 x 15 x 1500
with fixing screws

Kit cremagliera M4 - 15 x 15 x 1500

con viti di fissaggio

Kit de crémaillère M4 15 x 15 x 1500 avec vis de fixation

Zahnstange Kit M4 15 x 15 x 1500 mit Befestigungsschrauben

Befestigungsschrauben

Kit cremallera M4 15 x 15 x 1500 con tornillos de fijación

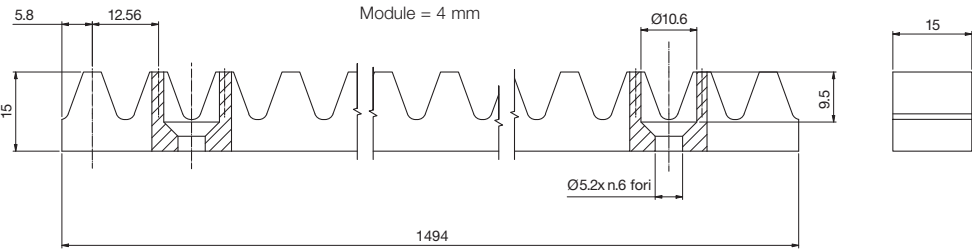
Комплект зубчатой рейки M4 15 x 15 x 1500 с

крепежными винтами



CODE	ART.	Size	Box info	
			Pcs per pack	Kg
11400410 001	CG-50 M	Mini	1	2

Finishing: Galvanized / Zincato



CG-50P

Rack kit M4 22 x 22 x 1500
with fixing screws

Kit cremagliera M4 22 x 22 x 1500

con viti di fissaggio

Kit de crémaillère M4 22 x 22 x 1500 avec vis de fixation

Zahnstange Kit M4 22 x 22 x 1500 mit Befestigungsschrauben

Kit cremallera M4 22 x 22 x 1500 con tornillos de fijación

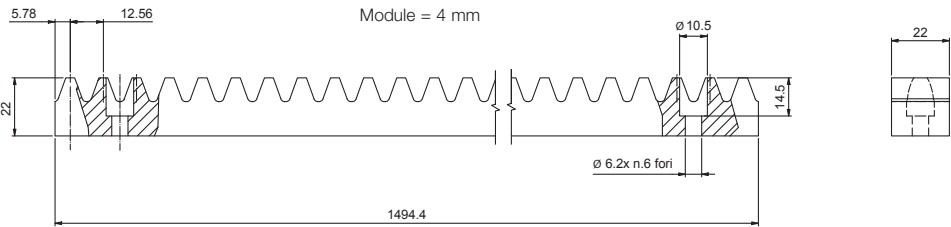
Комплект зубчатой рейки M4 22 x 22 x 1500 с

крепежными винтами



CODE	ART.	Size	Box info	
			Pcs per pack	Kg
11400411 001	CG-50 P	Piccolo	1	4.6

Finishing: Galvanized / Zincato



CG-50G

Rack kit M6 - 30 x 30 x 1000
with fixing screws

Kit cremagliera M6 - 30 x 30 x 1000

con viti di fissaggio

Kit de crémaillère M6 30 x 30 x 1000 avec vis de fixation

Zahnstange Kit M6 30 x 30 x 1000 mit Befestigungsschrauben

Kit cremallera M6 30 x 30 x 1000 con tornillos de fijación

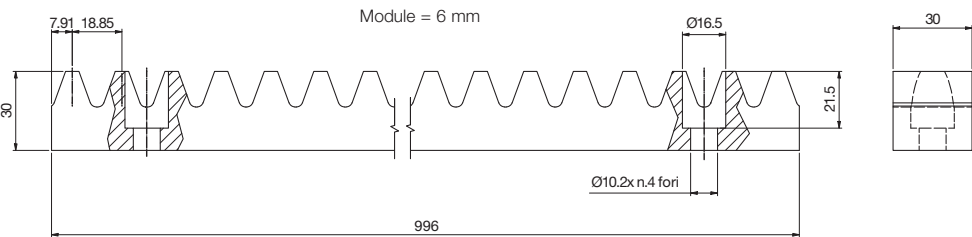
Комплект зубчатой рейки M6 30 x 30 x 1000 с

крепежными винтами



CODE	ART.	Size	Box info	
			Pcs per pack	Kg
11400412 001	CG-50G	Grande	1	5.6

Finishing: Galvanized / Zincato



Compatible Cantilever Accessories

CG-05

Counter plate for carriages-small and large

Contro piastra per carrelli piccolo e grande

Contre-plaque pour chariots - petit e grand

Gegenplatte für Laufwagen gross und klein

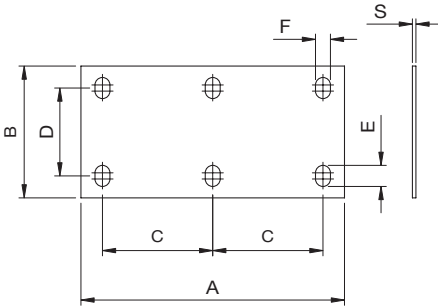
Contraplaca para carros pequeno y grande

Контрплита для больших и малых тележек



CODE	ART.	Size	A	B	C	D	E	F	S	Box info	
										Pcs per pack	Kg
10131005 001	CG-05P	Piccolo	300	150	125.5	100	24	17	4	2	2.70
10131010 001	CG-05G	Grande	500	200	220	152	30	21	4	2	6.00

Finishing: Galvanized / Zincato



CG-348

Threaded foundation tie rods

CGS 350 e CGS 350.8

Ancorante filettato per carrelli

CGS 350 e CGS 350.8

Tirant fileté pour chariots CGS 350 et CGS 350.8

Gewindestange für Laufwagen CGS 350 und CGS 350.8

Anclaje roscado para carros CGS 350 y CGS 350.8

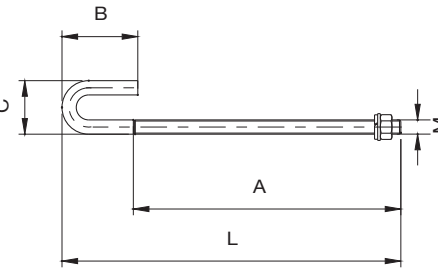
Резьбовое анкерное крепление для тележек

CGS 350 и CGS 350.8



CODE	ART.	Size	A	B	C	L	M	Box info	
								Pcs per pack	Kg
10130505 001	CG-348	M16	300	85	60	380	M16	12	8.40
10130510 001	CG-348	M20	300	85	70	385	M20	12	13.10

Finishing: Galvanized / Zincato



CGS-345

Monorail for cantilever gates

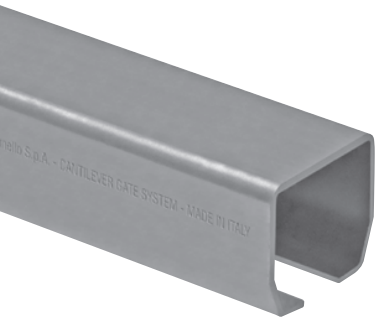
Monorotaia per cancelli auto-portanti

Rails pour portails autoportants

Einfachschiene für selbsttragende Tore

Monocarril para puertas autoportantes

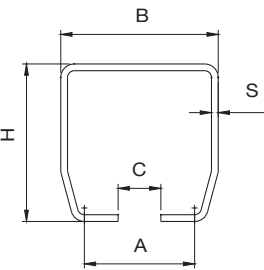
Монорельс для самонесущих ворот



CODE	ART.	Size	Finishing	A	B	C	H	S	L	Box info	
										Pcs per pack	Kg
10207001	CGS-345M	Mini	Raw	48	68	23	68	3.5	3000	1	18.25
10207002	CGS-345M	Mini	Raw	48	68	23	68	3.5	6000	1	36.50
10207005	CGS-345P	Piccolo	Raw	66.5	100	33	89	5	3000	1	35
10207007	CGS-345P	Piccolo	Raw	66.5	100	33	89	5	6000	1	70
10207020	CGS-345G	Grande	Raw	98	140	38	140	6	3000	1	67
10207022	CGS-345G	Grande	Raw	98	140	38	140	6	6000	1	134

10207001 001	CGS-345M	Mini	Zinc	48	68	23	68	3.5	3000	1	18.25
10207002 001	CGS-345M	Mini	Zinc	48	68	23	68	3.5	6000	1	36.50
10207005 001	CGS-345P	Piccolo	Zinc	66.5	100	33	89	5	3000	1	35
10207007 001	CGS-345P	Piccolo	Zinc	66.5	100	33	89	5	6000	1	70
10207020 001	CGS-345G	Grande	Zinc	98	140	38	140	6	3000	1	67
10207022 001	CGS-345G	Grande	Zinc	98	140	38	140	6	6000	1	134

Finishing: Galvanized / Zincato



Compatible Cantilever Accessories

CG-10

Alignment tie rods template and fixture of the carriages

Dima di allineamento ancoranti e fissaggio carrelli

Calibre d'alignement des tirants et fixation chariots

Lehre für die Aufreihung der Gewindestangen und für die Laufwagenbefestigung

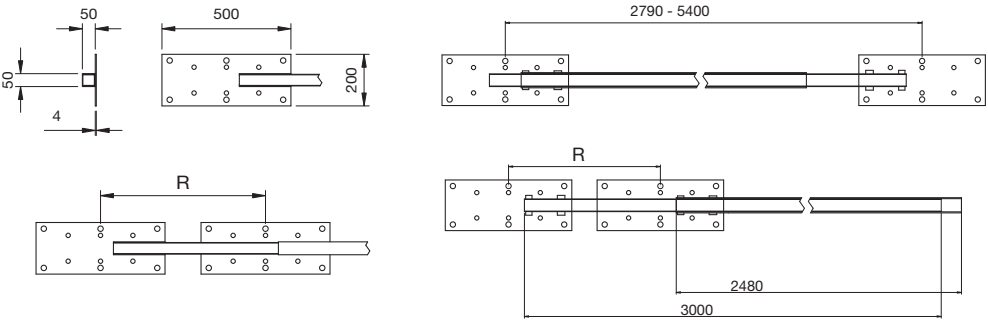
Plantilla de alineación anclajes y fijación carros

Шаблон выравнивания с анкерным креплением и креплением для тележек



CODE	ART.	R	Box info	
			Pcs per pack	Kg
10131100 001	CG-10	500 ÷ 5400	1	20.00

Finishing: Galvanized / Zincato



CGS-346

Bottom end cup to be fixed

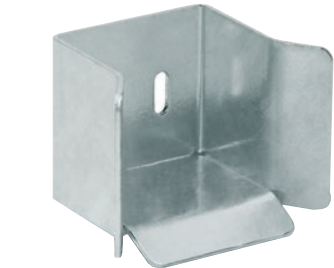
Incontro inferiore a fissare

Butée inférieure à fixer

Unterauflageschuh zum Aufschrauben

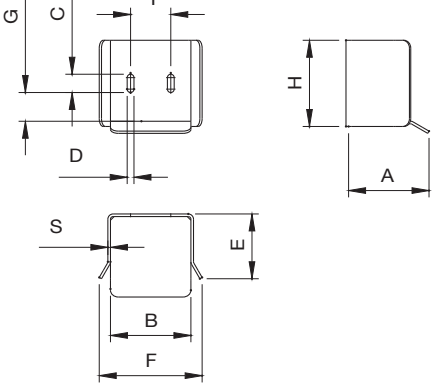
Encuentro inferior para fijar

Прикрепляемый нижний упор



CODE	ART.	A	B	C	D	E	F	G	H	I	S	Box info	
												Pcs per pack	Kg
10705501 001	CGS-346M	104	78	25	9	75	114	25	91	38	4	2	2.30
10705505 001	CGS-346P	119	112	30	11	84	154	33	112	50	4	2	3.60
10705510 001	CGS-346G	159	154	35	13	120	197	55	165	77	5	2	7.60

Finishing: Galvanized / Zincato



CG-15

Adjustable wall mounting angle racket for end cup

Staffa angolare regolabile fissaggio a muro per incontro

Platine angulaire réglable fixation au mur pour butée

Verstellbare Eckmauerhalterung für Auflageschuh

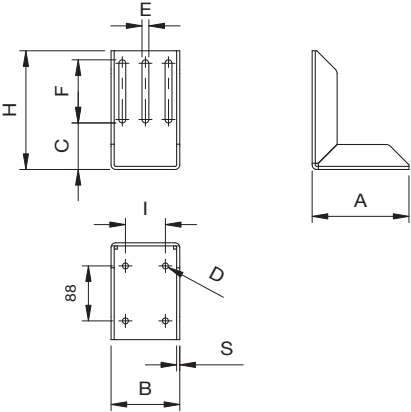
Placa angular regulable fijación a la pared para encuentro

Угловой регулируемый кронштейн крепления к стене для упора



CODE	ART.	A	B	C	D	E	F	H	I	S	Box info	
											Pcs per pack	Kg
10708001 001	CG-15M	155	110	65	Ø 9.5	9	78	165	64	5	1	2.60
10708005 001	CG-15P	155	110	80	Ø 9.5	11	90	190	64	5	1	2.90
10708010 001	CG-15G	155	120	82	Ø 13	13	117	220	70	5	1	3.30

Finishing: Galvanized / Zincato



CGS-347

End wheel for monorail

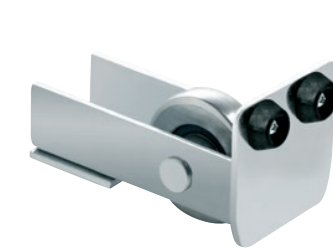
Ruota terminale per monorotaia

Galet d'extrémité pour rail

Endrad für Einfachschiene

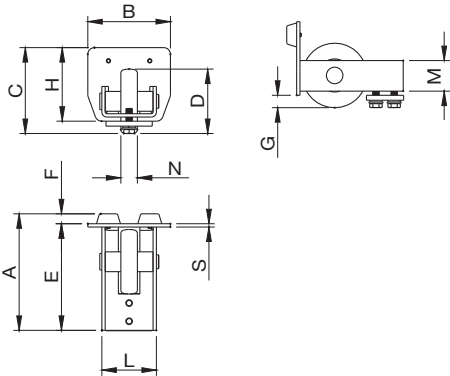
Rueda terminal para monocarril

Концевое колесо монорельса



CODE	ART.	A	B	C	D	E	F	G	H	L	M	N	S	Box info	
														Pcs per pack	Kg
10705001 001	CGS-347M	135	68	82.5	Ø 68	123	12	14.5	68	45	32	15	4	2	2.00
10705005 001	CGS-347P	141	100	104	Ø 78	129	12	15	89	66	37	20	4	2	3.40
10705010 001	CGS-347G	195	140	155	Ø 98	170	24.5	15	140	95	56	30	5	2	8.30

Finishing: Galvanized / Zincato



CG-20

End stopper without wheel for monorail

Terminale senza ruota per monorotaia

Embout d'extrémité sans galet pour rail

Endpfropfen für Einfachschiene ohne Rad

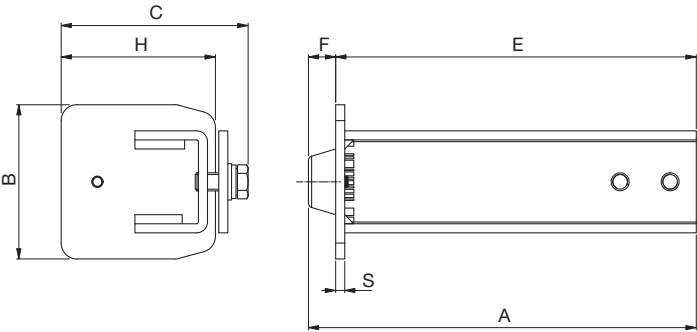
Terminal sin rueda para monocarril

Наконечник без колеса для монорельса



CODE	ART.	Size	A	B	C	E	F	H	S	Box info	
										Pcs per pack	Kg
10707101 001	CG-20M	Mini	68	68	78	155	12	68	4	2	1.20
10707105 001	CG-20P	Piccolo	100	100	105	155	12	89	4	2	1.80
10707110 001	CG-20G	Grande	140	140	155	165	24.5	140	5	2	3.90

Finishing: Galvanized / Zincato



CG-21

End stopper without wheel for monorail

Terminale senza ruota per monorotaia

Embout d'extrémité sans galet pour rail

Endpfropfen für Einfachschiene ohne Rad

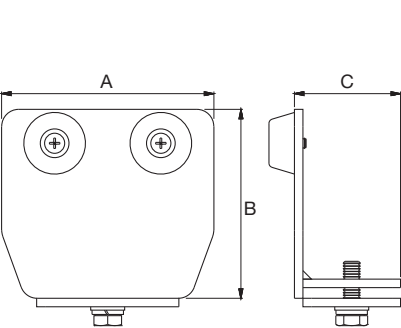
Terminal sin rueda para monocarril

Наконечник без колеса для монорельса



CODE	ART.	Size	A	B	C	Box info	
						Pcs per pack	Kg
10707115 001	CG-21M	Mini	68	68	49	4	1.30
10707120 001	CG-21P	Piccolo	100	89	50	4	1.70
10707125 001	CG-21G	Grande	140	140	53	4	4.90

Finishing: Galvanized / Zincato



Compatible Cantilever Accessories

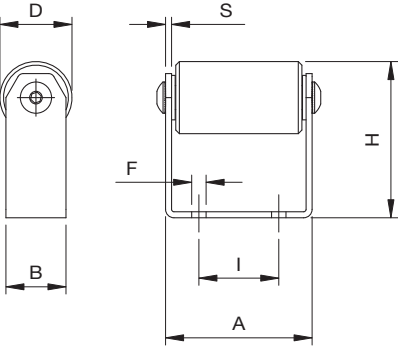
CG-25

Lower end cup with nylon roller
Incontro inferiore con rullo in nylon
Butée inférieure avec rouleau en nylon
Unterauflageschuh mit Nylonrolle
Encuentro inferior con rodillo de nylon
Нижний упор с нейлоновый роликом



CODE	ART.	Size	A	B	D	F	H	I	S	Box info	
										Pcs per pack	Kg
10707501 001	CG-25M	Mini	80	40	Ø 50	8.5	115	45	5	2	1.30
10707505 001	CG-25P	Piccolo	122	50	Ø 60	11	130	75	5	2	2.60
10707510 001	CG-25G	Grande	161	60	Ø 80	13	140	90	6	2	5.00

Finishing: Galvanized / Zincato



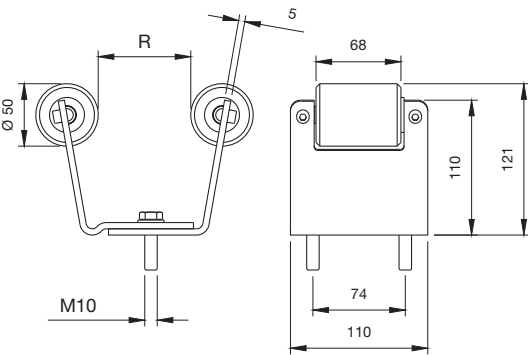
CG-30

Adjustable end cup to be fixed for gates
Incontro per cancelli regolabile a fissare
Butée réglable à fixer pour portails
Verstellbarer Auflageschuh zum Aufschrauben für Tore
Encuentro para puertas regulable para fijar
Прикрепляемый упор для ворот регулируемый



CODE	ART.	Size	R	Box info	
				Pcs per pack	Kg
10707601 001	CG-30M	Mini	53-76	1	1.50
10707605 001	CG-30P	Piccolo	86-114	1	1.90
10707610 001	CG-30G	Grande	103-150	1	2.30

Finishing: Galvanized / Zincato



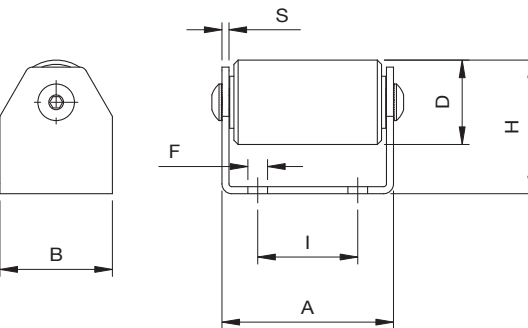
CG-35

Intermediate support with nylon roller
Supporto intermedio di sostegno con rullo in nylon
Support intermédiaire de soutien avec rouleau en nylon
Mittlerer Stütze für selbsttragende Tore
Soporte intermedio de sostén con rodillo de nylon
Промежуточная опора с нейлоновым роликом



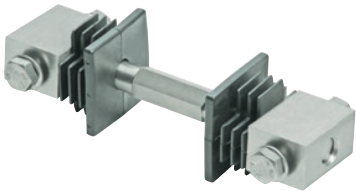
CODE	ART.	A	B	D	F	H	I	S	Box info	
									Pcs per pack	Kg
10707705 001	CG-35P	122	80	Ø 60	17	95	70	5	1	1.40
10707710 001	CG-35G	161	100	Ø 80	21	120	90	6	1	3.10

Finishing: Galvanized / Zincato



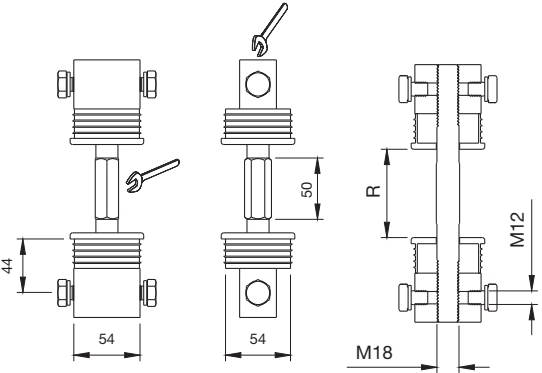
CG-40

Tension bar for gate regulation
Tirante in acciaio zincato per regolazioni cancelli
Tirants pour réglage portails
Ankerbolzen zur Torregulierung
Tensores de acero galvanizado para regulaciones puertas
Тяга из оцинкованной стали для регулирования ворот



CODE	ART.	R		Box info	
				Pcs per pack	Kg
10131400 001	CG-40	50-100	19	1	1.30

Finishing: Galvanized / Zincato



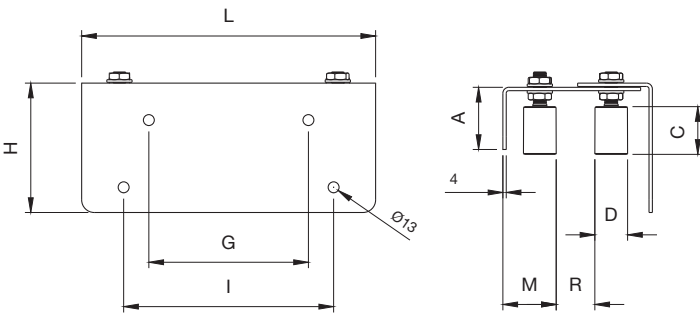
CG-251

Adjustable gate guide plate to be fixed with long wing
Piastra guida cancello regolabile con ala lunga a fissare
Plaque guide portail réglable à fixer avec aile longue
Verstellbare Torführungsplatte mit langem Flügel zum Aufschrauben
Placa de guía de la puerta regulable con ala larga para fijar
Пластина регулируемая направляющая ворот с длинной прикрепляемой полкой



CODE	ART.	A	C	D	G	H	I	L	M	R	Box info	
											Pcs per pack	Kg
11310005 001	CG-251	74	58	Ø40	190	154	230	350	44-88	70-110	1	6.70

Finishing: Galvanized / Zincato



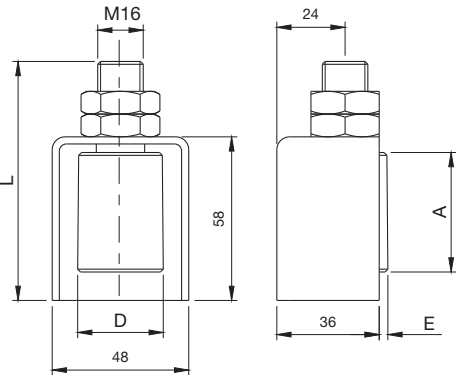
232

Nylon roller with accident prevention
Oliva in nylon con protezione antinfortunistica
Rouleau en nylon pour la prévention des accidents
Nylon-Führungsrolle für die Unfallverhütung
Rodillo de nylon con protección
Нейлоновый наконечник с защитой от несчастных случаев



CODE	ART.	A	B	D	I	H	Box info	
							Pcs per pack	Kg
11302210 001	232-30	40	Ø30	3	84	24	20	4.40
11302215 001	232-40	58	Ø39	7.5	98	24	20	5.90

Finishing: Zincato / Galvanized



Compatible Cantilever Accessories

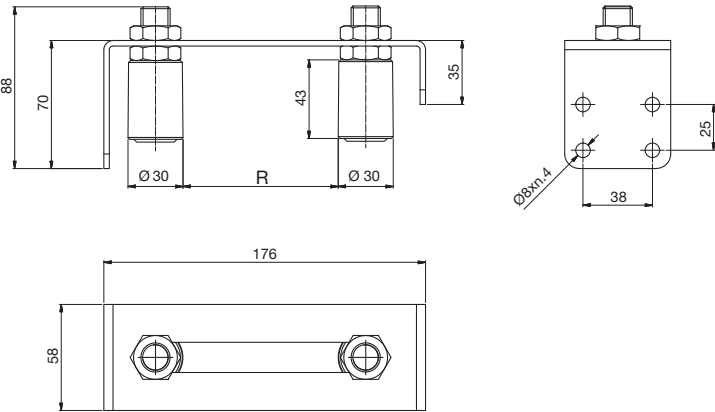
247F

Small drive-gate plate
Miniplastra guida cancello
Petite platine guide-portail
Kleiner Führungsbügel
Placa pequeña de guía de la puerta
Пластина мининаправляющая ворот



CODE	ART.	R	Box info	
			Pcs per pack	Kg
11305008 001	247 F	0-85	20	9.40

Finishing: Galvanized / Zincato



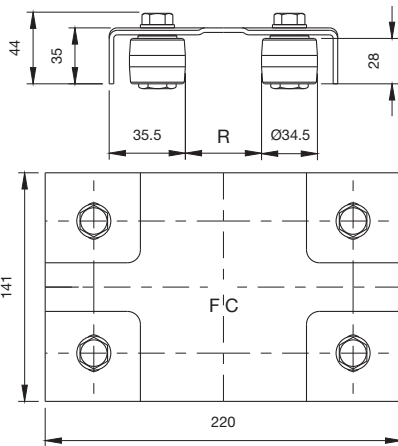
250

Drive-gate adjustable plate
Piastra guida cancello regolabile
Platine guide-portail réglable
Verstellbarer Torführungsbügel
Placa de guía de la puerta regulable
Пластина регулируемая направляющая ворот



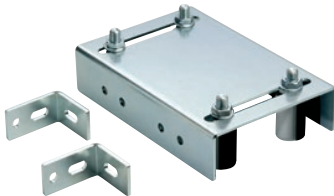
CODE	ART.	R	Box info	
			Pcs per pack	Kg
11305505 001	250-220	30-60	10	12.5

Finishing: Galvanized / Zincato



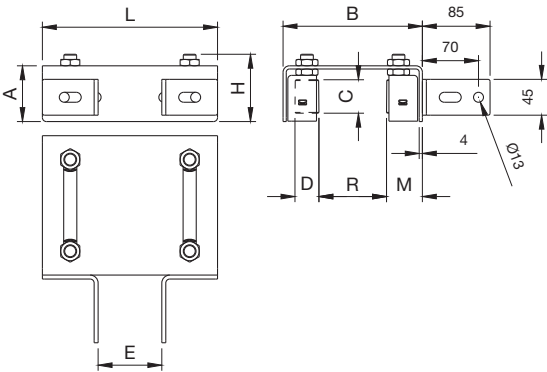
251

Adjustable drive-gate plate with angle-brackets.
Piastra guida cancello regolabile con staffe angolari
Platine guide-portail réglable avec plaques d'angle
Verstellbarer Torführungsbügel mit Eckhalterungen
Placa de guía de la puerta regulable con estribos de fijación
Пластина регулируемая направляющая ворот с угловыми скобами



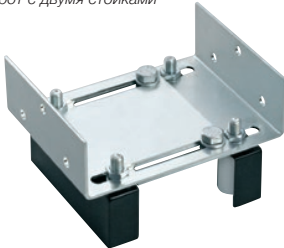
CODE	ART.	Size	A	B	C	D	E	H	L	M	R	Box info	
												Pcs per pack	Kg
11305805 001	251-220	Ø30	70	175	40	Ø30	80-120	85	220	45	0-80	4	10.80
11305810 001	251-300	Ø40	80	230	58	Ø40	80-120	102	300	52	0-120	2	7.50

Finishing: Galvanized / Zincato



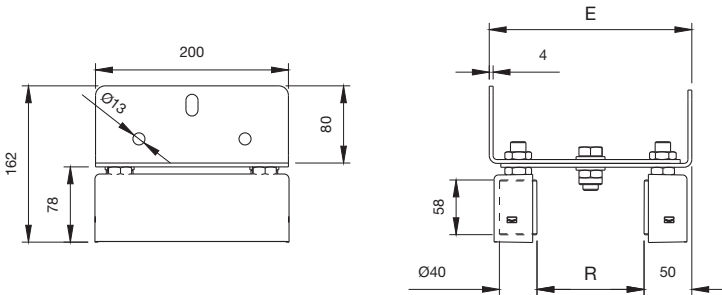
252

Double adjustment plate to be screwed for gates with 2 columns
Piastra doppia regolazione a fissare per cancelli con doppia colonna
Platine double réglage à visser pour portails avec 2 colonnes
Platte zum Anschrauben mit Doppelverstellung für Tore mit zwei Pfeiler
Placa doble regulación para fijar para puertas con dos columnas
Прикрепляемая пластина с двойным регулированием для ворот с двумя стойками



CODE	ART.	Size	E	R	Box info	
					Pcs per pack	Kg
11306205 001	252-200	Ø 40	210-360	0-300	1	4.1

Finishing: Galvanized / Zincato



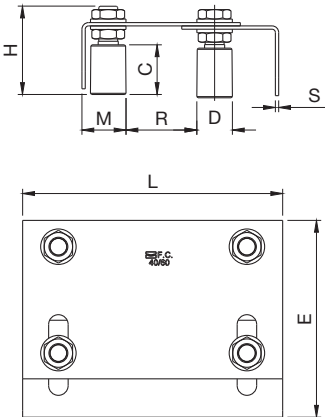
255

Guiding plate for gates with double adjustment
Piastra guida cancello a doppia regolazione
Platine guide-portail à double réglage
Torführungsbügel mit Doppelverstellung
Placa de guía de la puerta de doble regulación
Пластина направляющая ворот с двойным регулированием



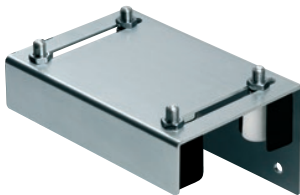
CODE	ART.	Size	C	D	E	H	L	M	R	S	Box info	
											Pcs per pack	Kg
11306005 001	255-220	Ø30	40	Ø30	135-175	74	220	38	35-62	3	10	22.70
11306010 001	255-350	Ø40	58	Ø39	176-222	98	350	47	62-85	4	5	27.90

Finishing: Galvanized / Zincato



256

Adjustable guiding plate for gates with long wing to be screwed
Piastra guida cancello regolabile con ala lunga a fissare
Platine guide-portail réglable avec aile longue à visser
Verstellbarer Torführungsbügel mit langem Flügel zum Anschrauben
Placa de guía de la puerta regulable con ala larga para fijar
Пластина регулируемая направляющая ворот с длинной прикрепляемой полкой



CODE	ART.	Size	A	B	C	D	G	H	I	L	M	R	Box info	
													Pcs per pack	Kg
11305910 001	256-300	Ø40	80	230	58	Ø40	150	150	230	300	52	0-120	2	9.10

Finishing: Galvanized / Zincato

