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fita para estores | roller blind ribbons

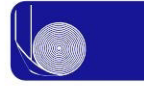
cordão elástico | elastic strap

barras de travamento | parting wall lock

acessórios | fittings

produtos



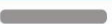


produtos | products

- não utilizar cintas que não tenham identificação CMU.
only use slings with clear identifications WLL.
- não utilizar cintas danificadas.
never use slings with damages or defects.
- verificar sempre o estado da cinta antes de a utilizar e ter em conta os ângulos de elevação.
before use, check working load limit, length and working position.
- nunca fazer nós na cinta.
never use slings with knots.
- não utilizar a cinta sobre ângulos vivos sem protecção.
never use slings on sharp edges without correct protection.
- não arrastar mercadoria sobre a cinta.
never drag loads over the sling.
- não utilizar acima de 100°C nem a -40°C.
never use slings under -40°C or more than 100°C.

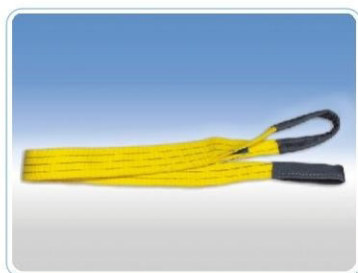


carga máxima de utilização (cmu) | working load limit (wll)

kg código de cor kg colour code	carga máxima de utilização working load limited				
	100%	80%	200%	140%	100%
 cintas de elevação webbing slings				 *45°	 *60°
 cintas tubulares round slings				 *45°	 *60°
factor modelo model factor	1.0	0.8	2.0	1.4	1.0
1000 kg 	1000	800	2000	1400	1000
2000 kg 	2000	1600	4000	2800	2000
3000 kg 	3000	2400	6000	4200	3000
4000 kg 	4000	3200	8000	5600	4000
5000 kg 	5000	4000	10000	7000	5000
6000 kg 	6000	4800	12000	8400	6000
8000 kg 	8000	6400	16000	11200	8000
10000 kg 	10000	8000	20000	14000	10000

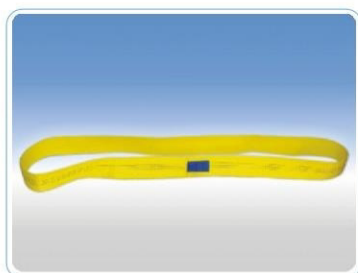
cintas de elevação | webbing slings

cintas de elevação com alças | webbing slings with eye



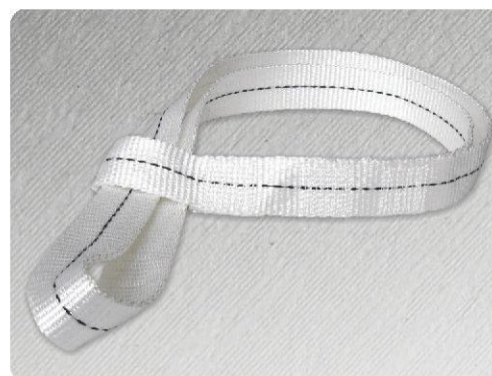
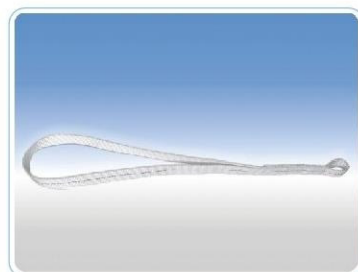
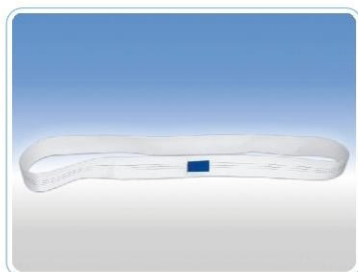
ref ^o / cmu (kg)	espessura aproxim. (mm)	largura aproxim. 7:1 (mm)	comprimento mínimo (m)	comprimento máximo (m)	comprimento da alça (mm)	peso/metro 7:1 (kg/m)
ref ^o / wll (kg)	approx thickness (mm)	approx width 7:1 (mm)	minimum length (m)	maximum length (m)	eye length (mm)	weight/meter 7:1 (kg/m)
ES 1000 kg	7.5	30	1.0	100	350	0.22
ES 2000 kg	7.5	60	1.0	100	400	0.45
ES 3000 kg	7.5	90	1.0	100	450	0.71
ES 4000 kg	7.5	120	2.0	100	500	1.02
ES 5000 kg	7.5	150	2.0	100	550	1.21
ES 6000 kg	7.5	180	2.0	100	600	1.42
ES 8000 kg	7.5	240	2.0	100	700	1.89
ES 10000 kg	7.5	300	2.0	100	800	2.98

cintas sem fim | endless slings

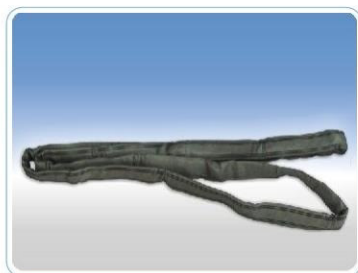


ref ^o / cmu (kg)	espessura aproxim. (mm)	largura aproxim. 7:1 (mm)	comprimento mínimo (m)	comprimento máximo (m)	peso/metro 7:1 (kg/m)
ref ^o / wll (kg)	approx thickness (mm)	approx width 7:1 (mm)	minimum length (m)	maximum length (m)	weight/meter 7:1 (kg/m)
SF 1000 kg	4	30	0.5	100	0.20
SF 2000 kg	4	60	1.0	100	0.60
SF 3000 kg	4	90	1.0	100	0.78
SF 4000 kg	4	120	1.5	100	0.90
SF 5000 kg	4	150	1.5	100	1.14
SF 6000 kg	4	180	1.5	100	1.33
SF 8000 kg	4	240	2.0	100	1.85
SF 10000 kg	4	300	2.0	100	2.05

cintas sem fim de um só uso | endless slings to be used once



cintas tubulares | round slings



ref ^o / cmu (kg)	espessura aproxim. (mm)	largura aproxim. (mm)	comprimento mínimo (m)	comprimento máximo (m)	peso/metro 6:1 (kg/m)
ref ^o / wt (kg)	approx thickness (mm)	approx width (mm)	minimum length (m)	maximum length (m)	weight/meter 6:1 (kg/m)
RS 1000 kg	6	40	0.5	10	0.4
RS 2000 kg	7	50	0.5	10	0.61
RS 3000 kg	8	60	0.5	10	0.75
RS 4000 kg	9	70	0.5	10	0.80
RS 5000 kg	11	75	0.5	10	0.84
RS 6000 kg	12	80	1.0	10	0.98
RS 8000 kg	13	90	1.0	10	1.10
RS 10000 kg	15	100	2.0	10	2.20



cintas de amarração | ratchet tie down



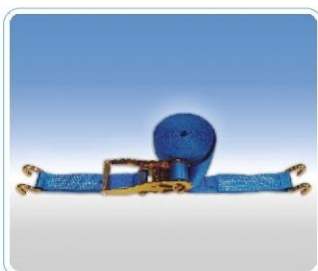
ref.º CA1004J

cmu (kg)	largura (mm)	comprimento total (m)	peso aproximado (kg)
wt (kg)	width (mm)	total length (m)	approx weight (kg)
1000 kg	25	4	1.2
2000 kg	35	4	2.1
4000 kg	50	9	2.639
5000 kg	50	9	2.9
10000 kg	75	9	7.4

ref.º CA2004J



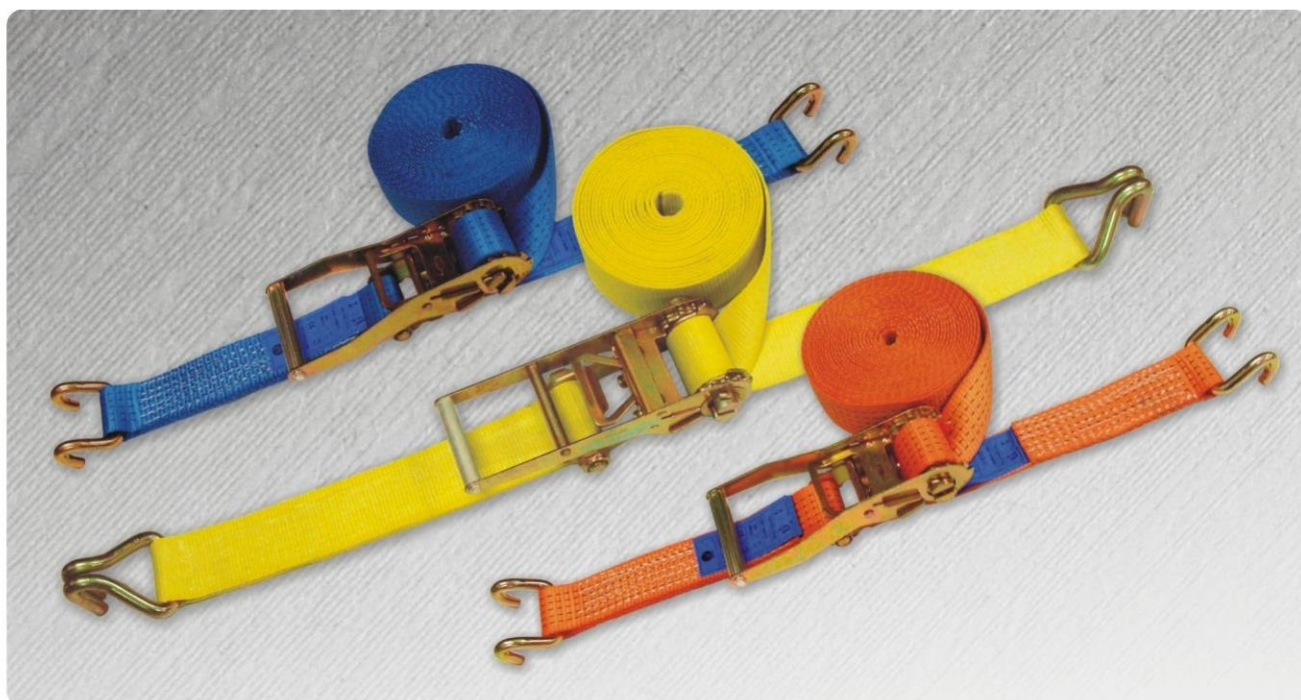
ref.º CA4009U / CA4009J



ref.º CA5009U / CA5009J



ref.º CA10009J



cintas diversas | mixed ribbons

porta carros | tire holder ribbon



ref.º CPC5000

reboque | trailer ribbon



ref.º CJ5M

interior | interior ribbon



ref.º Cf5000

esticador de cortina | curtain truck tensioner



ref.º ECC28 / ECC55

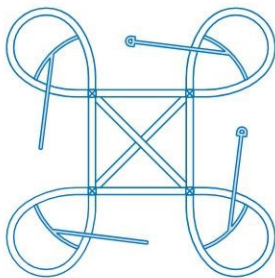
fivela | buckle



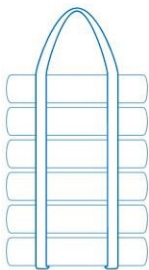
ref.º FIV25MM / FIV35MM



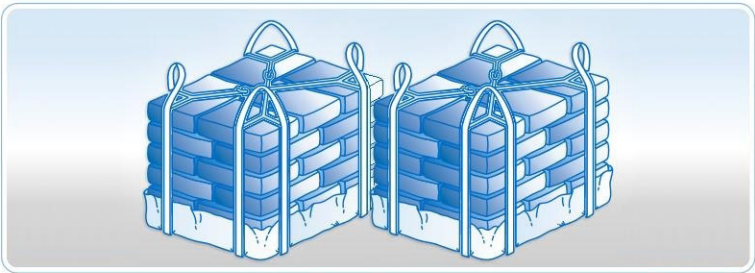
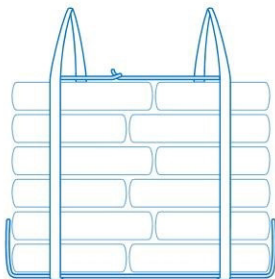
cloverleafsling | cloverleafsling



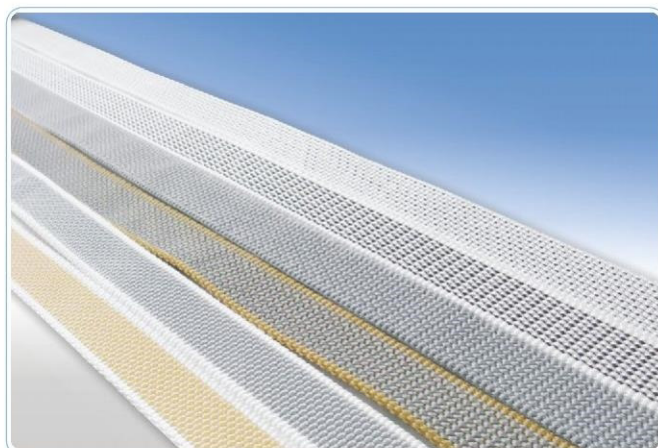
basketsling | basketsling



slingbag | slingbag

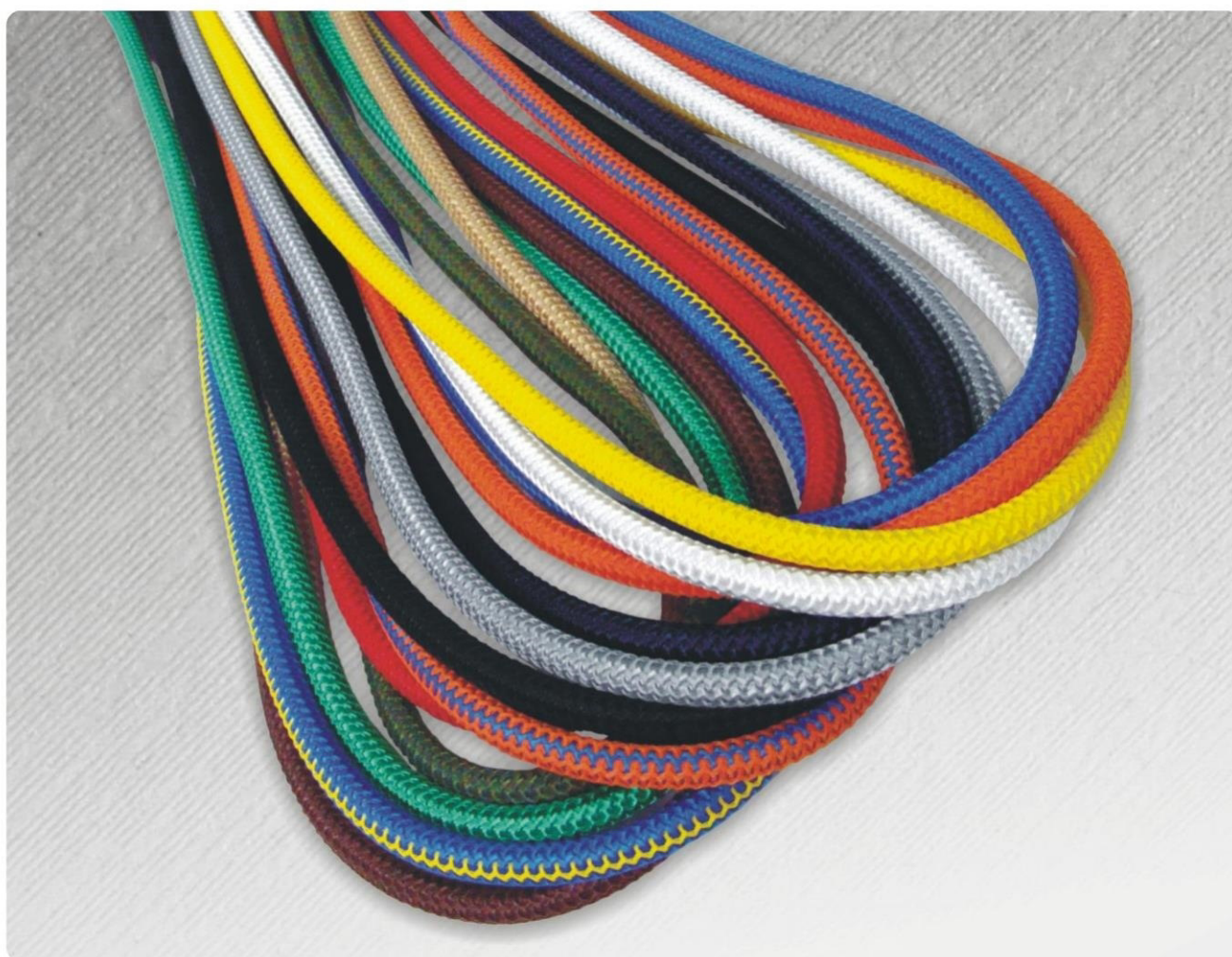








ref.º E8MM / E10MM



barra de travamento | parting wall lock

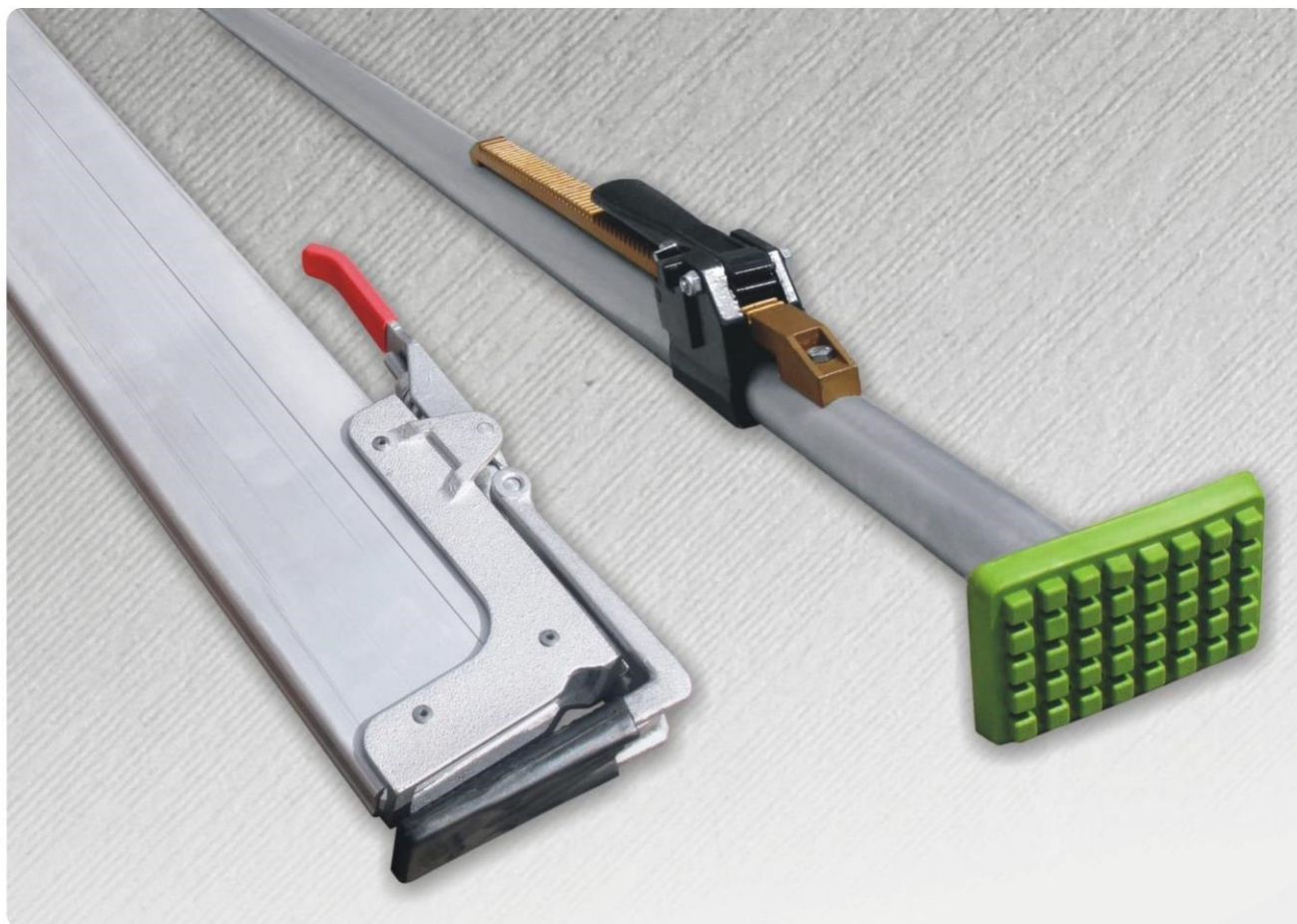


ref.^o BT
alumínio rectangular 30 x 125 mm ajustável 2400 à 2700 mm, 10.3 kg
rectangular aluminium 30 x 125 mm adjust from 2400 to 2700 mm, 10.3 kg

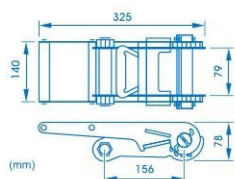
barra vertical | cargo bar



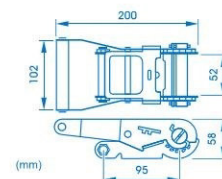
ref.^o BF
alumínio tubular 50 x 30 mm ajustável 2350 à 2720 mm, 4.7 kg
aluminium tube 50 x 30 mm adjust from 2350 to 2720 mm, 4.7 kg



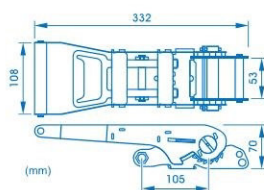
tensores | ratchets



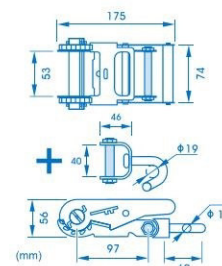
ref.ª T10T75
pega comprida, 10000 kg
long handle, 10000 kg



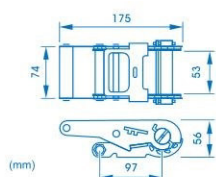
ref.ª T5T50
pega média, 5000 kg
medium handle, 5000 kg



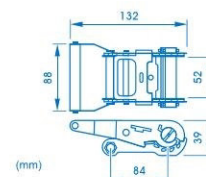
ref.ª T5T50I
invertido, 5000 kg
inverted, 5000 kg



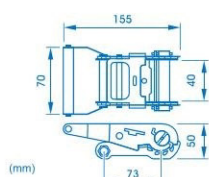
ref.ª T5T50PCC
porta carro completo, 5000 kg
complete tire holder, 5000 kg



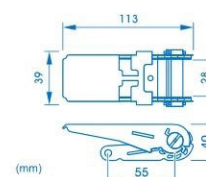
ref.ª T5T50PC
porta carro, 5000 kg
tire holder, 5000 kg



ref.ª T2T50
pega curta, 2000 kg
short handle, 2000 kg

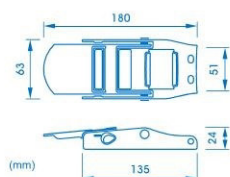


ref.ª T2T35
pega larga, 2000 kg
wide handle, 2000 kg

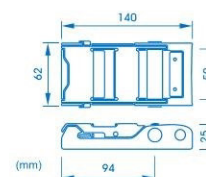


ref.ª T1T25
tensor standard, 800 kg
standard ratchet, 800 kg

esticadores de cortinas | overcenter buckles



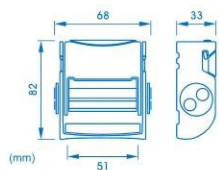
ref.ª TCZINC / TCINOX
esticador de cortina zincado
ou inox
overcenter buckle zinc coated or
stainless steel



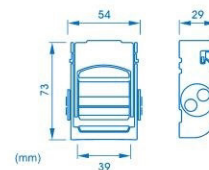
ref.ª TFM
esticador de cortina
overcenter buckle



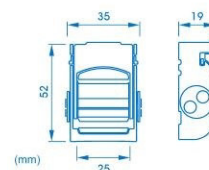
t. c. s. buckles | t. c. s. buckles



ref.^o TCS50
t.c.s. buckle, 50 mm
t.c.s. buckle, 50 mm

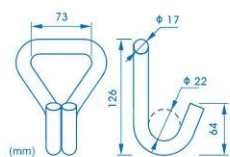


ref.^o TCS35
t.c.s. buckle, 35 mm
t.c.s. buckle, 35 mm

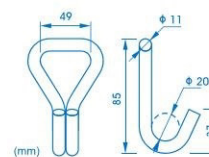


ref.^o TCS25
t.c.s. buckle, 25 mm
t.c.s. buckle, 25 mm

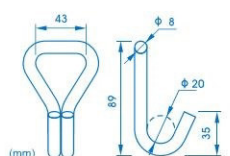
gancho em j | double j hook



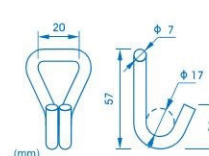
ref.^o G10000J
gancho em j, 10000 kg
double j hook, 10000 kg



ref.^o G5000J
gancho em j, 5000 kg
double j hook, 5000 kg

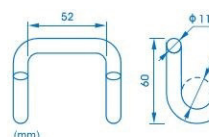


ref.^o G2000J
gancho em j, 2000 kg
double j hook, 2000 kg



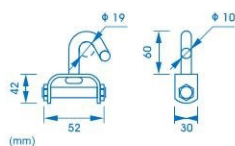
ref.^o G1000J
gancho em j, 1000 kg
double j hook, 1000 kg

gancho em u | claw u hook

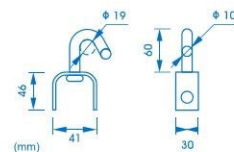


ref.^o G5000U
gancho em u, 5000 kg
claw u hook, 5000 kg



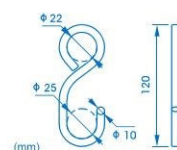


ref.ª G5000PC50
gancho porta carro, 50 mm
tire holder hook, 50 mm



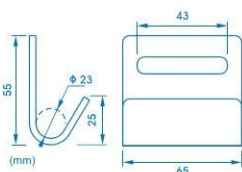
ref.ª G5000PC40
gancho porta carro, 40 mm
tire holder hook, 40 mm

gancho em s | s hook

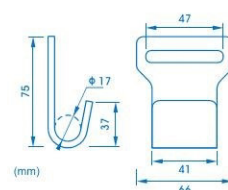


ref.ª G10008
gancho em s, 1000 kg
s hook, 1000 kg

ganchos em chapa | flats hooks

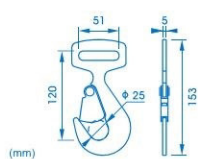


ref.ª GCHAPA
gancho em chapa
flat hook

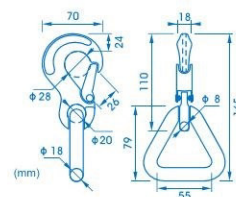
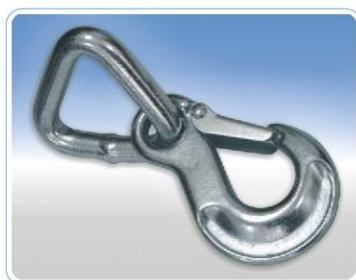
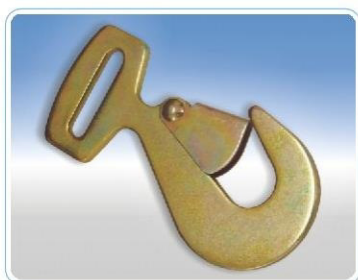


ref.ª GCHAPAN
gancho em chapa
flat hook

gancho com patilha | flat snap hook

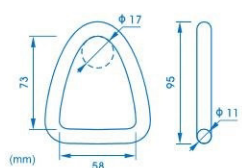


ref.ª GPS5000
gancho com patilha, 5000 kg
flat snap hook, 5000 kg

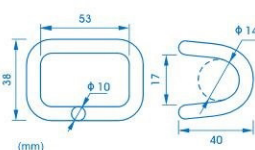


ref.ª G5PES5000
gancho c/ argola em triangulo,
5000 kg
forged hook with triangle ring, 5000 kg

argola em d | d ring



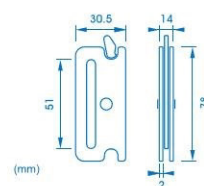
ref.ª G5000D
argola em d, 5000 kg
d ring, 5000 kg



ref.ª GARAME
gancho em arame
close rave hook



gancho frigoríficos | end buckle



ref.º GF50
gancho frigoríficos
end buckle

