

INSTALLATION AIDS

1

SINGLE ROLLERS

It can be used anywhere in the installation in straight laying sections.

2

TRIPLE CORNER ROLLERS

They are used for turns or bends in cable laying. Two or more units can be joined together in order to configure the required bending route.

3

MANHOLE ROLLERS INSPECTION PIT INLET/OUTLET

Comprised of three rollers in a line, assembled on a frame to be fixed to the ground. They are used to help to insert cable into the inspection pit or remove it.

4

"V" ROLLERS

Allows the cable to be guided and aligned any point on the cable drum outlet. Rugged build.

5

4-WAY ROLLERS CONDUIT INLET/OUTLET

It comprises four crossed rollers that make up a frame and a cylinder that is inserted into the pipe, which will already be installed in an inspection pit. It can be opened for use in inspection pits and pipes with cables already installed in them.

6

SKID ROLLERS CONDUIT INLET/OUTLET

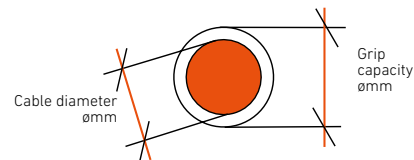
They are inserted into the pipe installed in the inspection pit and the roller is left outside.

7

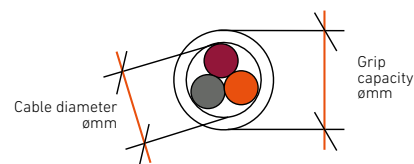
PULLING GRIPS

They facilitate work and can pull one or several cables at the same time.

SINGLE CABLE



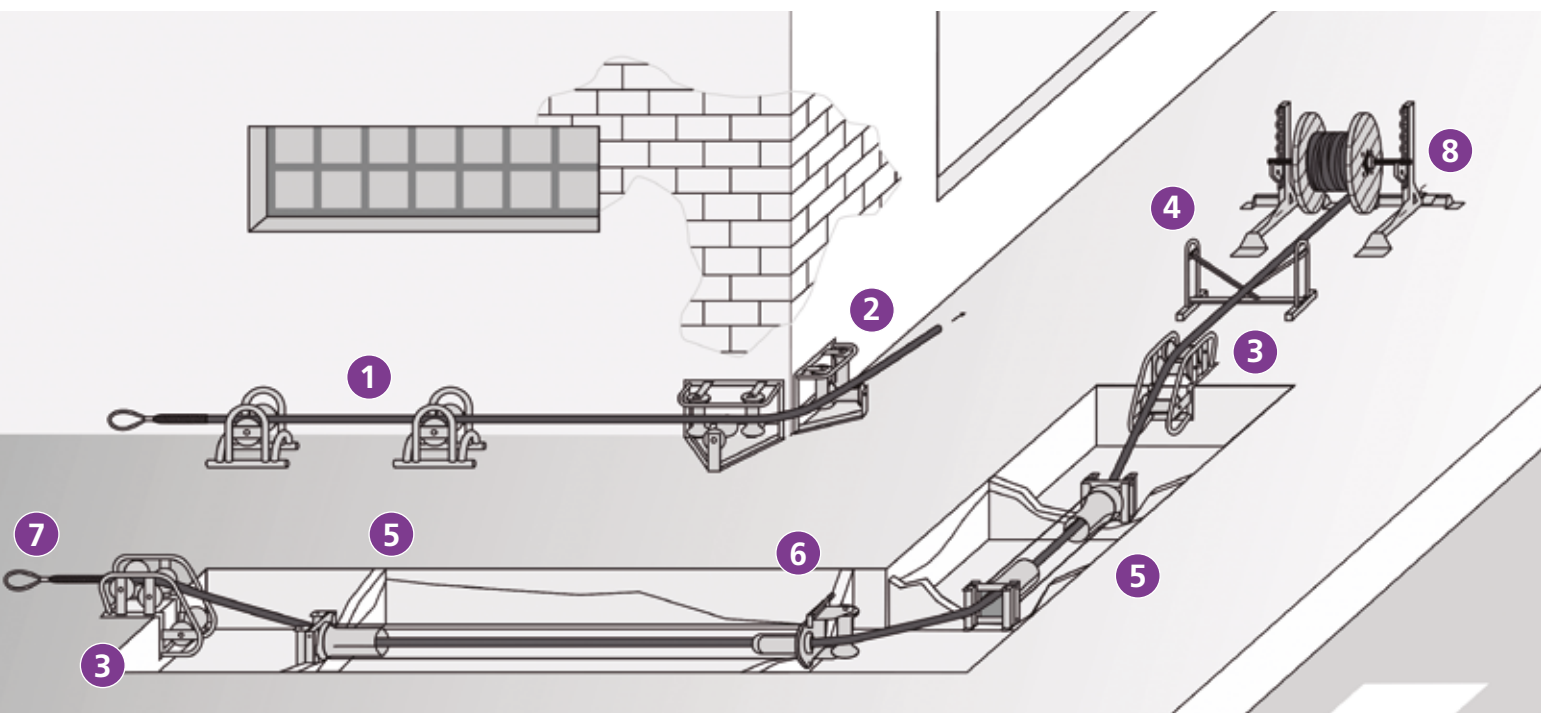
SEVERAL CABLES



8

DRUM STANDS AND ROLLERS

Allows cable drum to be lifted, facilitating its use.



NOTE: All the rollers we supply are fitted with ball bearings protected from dirt and dust. They are always galvanised and manufactured in two final grades: STEEL and ALUMINIUM.

ROLLERS

SINGLE ROLLERS

1



MATERIALS	Ø PIPE	OUTER DIAMETER	TOTAL DIMENSIONS mm	WEIGHT	ROLLERS mm OUT - INN Ø x WIDTH	REFERENCE
STEEL	-	-	340 x 290 x 175	4 kg	110-75x185	4.9001.001
ALUMINIUM	-	-	340 x 290 x 175	4 kg	130-70x180	4.9001.002

TRIPLE CORNER ROLLERS

2



MATERIALS	Ø PIPE	OUTER DIAMETER	TOTAL DIMENSIONS mm	WEIGHT	ROLLERS mm OUT - INN Ø x WIDTH	REFERENCE
STEEL	-	-	450 x 320 x 310	13 kg	130-70x180	4.9002.001
ALUMINIUM	-	-	550 x 340 x 310	14 kg	110-75x185	4.9002.002

MANHOLE ROLLERS INSPECTION PIT INLET/OUTLET

3



MATERIALS	Ø PIPE	OUTER DIAMETER	TOTAL DIMENSIONS mm	WEIGHT	ROLLERS mm OUT - INN Ø x WIDTH	REFERENCE
STEEL	-	-	540 x 240 x 400	8.5 kg	110-75x185	4.9003.001
ALUMINIUM	-	-	550 x 240 x 400	8 kg	130-70x180	4.9003.002

ROLLERS DRUM OUTLET

4



MATERIALS	Ø PIPE	OUTER DIAMETER	TOTAL DIMENSIONS mm	WEIGHT	ROLLERS mm OUT - INN Ø x WIDTH	REFERENCE
STEEL	-	-	1000 x 510 x 480	14 kg	ø35 x 620	4.9004.000

4-WAY ROLLERS CONDUIT INLET/OUTLET

5



MATERIALS	Ø PIPE	OUTER DIAMETER	TOTAL DIMENSIONS mm	WEIGHT	ROLLERS mm OUT - INN Ø x WIDTH	REFERENCE
STEEL	ø80	ø75	360 x 220 x 160	5 kg	ø35 2x80 - 2x135	4.9005.080
STEEL	ø100	ø90	360 x 240 x 200	6 kg	ø35 2x115 - 2x135	4.9005.100
STEEL	ø120	ø115	360 x 270 x 200	7 kg	ø35 4x135	4.9005.120
STEEL	ø140	ø135	360 x 270 x 230	8 kg	ø35 4x135	4.9005.140
STEEL	ø200	ø195	360 x 310 x 240	12.8 kg	ø35 4x190	4.9005.200

Other sizes available. Please consult us.

SKID ROLLERS CONDUIT INLET/OUTLET

6



MATERIALS	Ø PIPE	OUTER DIAMETER	TOTAL DIMENSIONS mm	WEIGHT	ROLLERS mm OUT - INN Ø x WIDTH	REFERENCE
STEEL	ø60	ø50	340 x 200 x 190	3.5 kg	110-175x125	4.9015.060
STEEL	ø80	ø75	340 x 200 x 190	4 kg	110-175x125	4.9015.080
STEEL	ø100	ø90	340 x 210 x 190	4.5 kg	110-175x125	4.9015.100
STEEL	ø120	ø115	340 x 220 x 220	5 kg	110-175x125	4.9015.120
STEEL	ø140	ø135	340 x 240 x 230	5.5 kg	110-175x125	4.9015.140

CABLE PULLING GRIPS

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HOUSEHOLD PULLING GRIPS

Ø CAPACITY PULLING GRIP (one or several cables)	LENGTH		LOAD		No. STRANDS IN GRIP	NO. TIPS	CABLE TYPE	Ø CABLE	REF.
	TOTAL	WORKING	WORKING	RUPTURE					
4-9 mm	190 mm	120 mm	100 kg	120 kg	1	4	1x7+0	0.65 mm	4.7001.000
9-15 mm	230 mm	210 mm	100 kg	120 kg	1	6	1x7+0	0.65 mm	4.7001.001

• Model with Eyelet Screw Terminal with Ø6 mm M5

Ø CAPACITY PULLING GRIP (one or several cables)	LENGTH		LOAD		No. STRANDS IN GRIP	NO. TIPS	CABLE TYPE	Ø CABLE	REF.
	TOTAL	WORKING	WORKING	RUPTURE					
4-6 mm	220 mm	165 mm	200 kg	240 kg	1	4	1x7+0	1 mm	4.7001.010
6-9 mm	280 mm	210 mm	200 kg	240 kg	1	4	1x7+0	1 mm	4.7001.011
9-12 mm	375 mm	280 mm	200 kg	240 kg	1	5	1x7+0	1 mm	4.7001.012

• Model with Pulling Loop and Standard Eyelet Ø6 mm M5 additional

INDUSTRIAL PULLING GRIPS

CLOSED CABLE GRIPS

Ø CAPACITY PULLING GRIP (one or several cables)	LENGTH		LOAD		No. STRANDS IN GRIP	NO. TIPS	CABLE TYPE	Ø CABLE	REF.
	TOTAL	WORKING	WORKING	RUPTURE					
15-20 mm	700 mm	300 mm	750 kg	1600 kg	2	8	1x19+0	1.0 mm	4.7002.000
20-25 mm	800 mm	400 mm	750 kg	1600 kg	2	8	1x19+0	1.0 mm	4.7002.001
25-45 mm	1300 mm	750 mm	1500 kg	4600 kg	2	8	1x19+0	1.5 mm	4.7002.002
45-60 mm	1400 mm	900 mm	2500 kg	5500 kg	2	8	1x19+0	2.0 mm	4.7002.003
60-80 mm	1900 mm	1200 mm	2500 kg	5500 kg	2	8	1x19+0	2.5 mm	4.7002.004
80-100 mm	2000 mm	1300 mm	3000 kg	6000 kg	2	8	1x19+0	3.0 mm	4.7002.005

OPEN CABLE GRIPS

Ø CAPACITY PULLING GRIP (one or several cables)	LENGTH		LOAD		No. STRANDS IN GRIP	NO. TIPS	CABLE TYPE	Ø CABLE	REF.
	TOTAL	WORKING	WORKING	RUPTURE					
15-20 mm	700 mm	300 mm	750 kg	1600 kg	2	8	1x19+0	1.0 mm	4.7004.000
20-25 mm	800 mm	400 mm	750 kg	1600 kg	2	8	1x19+0	1.0 mm	4.7004.001
25-45 mm	1300 mm	750 mm	1500 kg	4600 kg	2	8	1x19+0	1.5 mm	4.7004.002
45-60 mm	1400 mm	900 mm	2500 kg	5500 kg	2	8	1x19+0	2.0 mm	4.7004.003
60-80 mm	1900 mm	1200 mm	2500 kg	5500 kg	2	8	1x19+0	2.5 mm	4.7004.004
80-100 mm	2000 mm	1300 mm	3000 kg	6000 kg	2	8	1x19+0	3.0 mm	4.7004.005

* Available in stainless steel

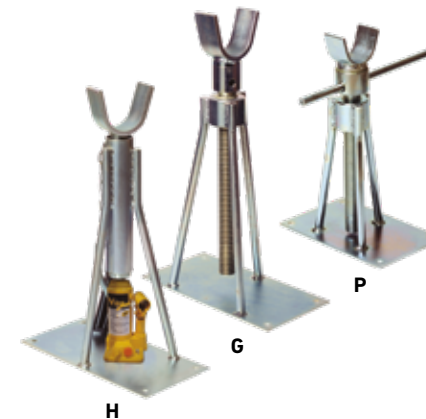
* Wire and fastener included.

DRUM STANDS AND ROLLERS

For wooden and steel drums.

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DRUM STAND MECHANICAL/HYDRAULIC



TYPE	DIMENSIONS	CHARACTERISTICS	MAX. WEIGHT DRUMS	REF.
MECHANICAL P	220x140 x325 mm	Supp. Height. Adjustable Axis: 27,5-44,5cm Maximum Drum Diameter: 900 mm Weight (unit): 3.7 kg	1500 kg (750 kg per stand)	4.9006.006
MECHANICAL G	400x200 x630 mm	Supp. Height. Adjustable Axis: 54-88,5cm Maximum Drum Diameter: 1800 mm Weight (unit): 13 kg	3200 kg (1600 kg per stand)	4.9006.002
HYDRAULIC	400x200 x605 mm	Supp. Height. Adjustable Axis: 51,5-87,5 cm Maximum Drum Diameter: 1700 mm Weight (unit): 16.2 kg	3200 kg (1600 kg per stand)	4.9006.003

Price per unit. The whole assembly requires 2 units.

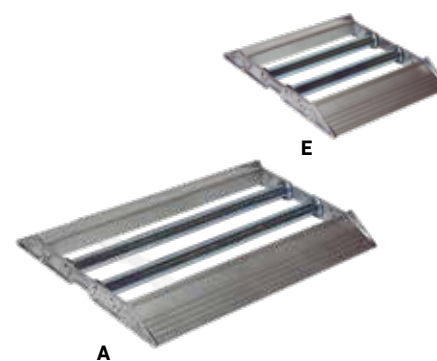
SKID ROLLER DRUMS



TYPE	DIMENSIONS	CHARACTERISTICS	MAX. WEIGHT DRUMS	REF.
SKID ROLLER P	780 x 225 x 135 mm	Weight (unit): 13.6 kg Drum Diameter: 250 – 700 mm	2000 kg (1000 kg per skid roller)	4.9006.007
SKID ROLLER M	970 x 225 x 135 mm	Weight (unit): 15.8 kg Drum Diameter: 400 – 1200 mm	2000 kg (1000 kg per skid roller)	4.9006.001
SKID ROLLER G	1070 x 225 x 135 mm	Weight (unit): 17.0 kg Drum Diameter: 400 – 1850 mm	2000 kg (1000 kg per skid roller)	4.9006.000

Includes linking rod set
Price per unit. The whole assembly requires 2 units.

ROLLER NARROW/WIDE



TYPE	DIMENSIONS	CHARACTERISTICS	MAX. WEIGHT DRUMS	REF.
ROLLER E - NARROW	715x565 x100 mm	Weight (unit): 8 kg Drum Diameter: 200-700 mm Drum Width (max.) 515 mm	200 kg	4.9006.004
ROLLER A - WIDE	715x700 x100 mm	Weight (unit): 11 kg Drum Diameter: 200-700 mm Drum Width (max.) 670 mm	250 kg	4.9006.005

Price per unit. The drum width requires 1 or 2 units.