

ROLLERS

An indispensable item 1 for quality and safe cable laying.

They perform three outstanding functions:

- Guide and conduct the cable from the drum to its ultimate destination.
- Minimise friction and, in turn, provide the necessary tensile strength.
- Protect the cable coating (cover), from friction and cuts.

They should be used all along the cable routing, in both surface and underground installations.

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 CHAMBER 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 chamber or remove it.

4

"V" ROLLERS

It allows you to guide and align the cable at any point on the cable drum outlet. Rugged build.

5

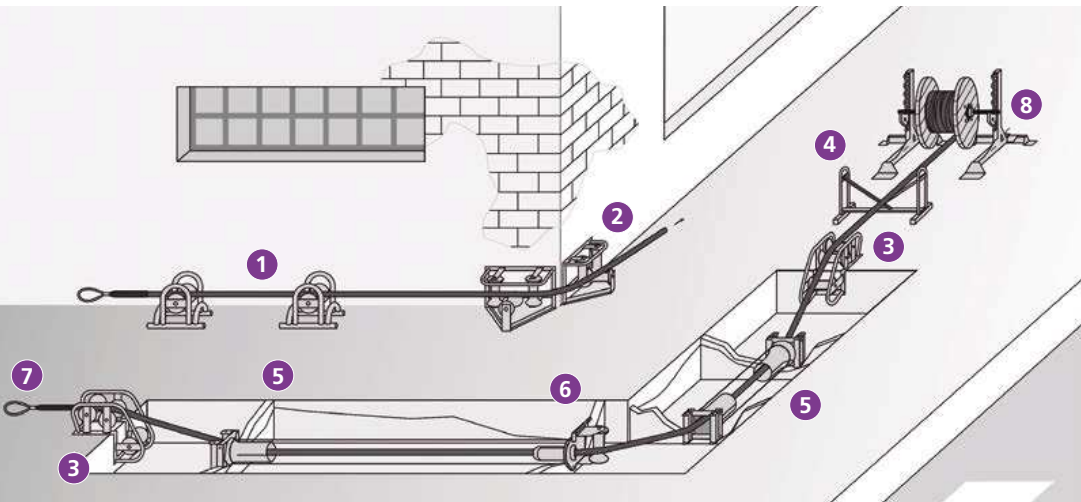
4-WAY ROLLERS CONDUIT INLET/OUTLET

It is comprised of 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 chamber. It can be opened for use in inspection chambers and pipes with cables already installed in them.

6

SKID ROLLERS CONDUIT INLET/OUTLET

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



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.

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 - 75 x 185	4.9001.001
ALUMINIUM	-	-	340 x 290 x 175	4 kg	130 - 70 x 180	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 - 70 x 180	4.9002.001
ALUMINIUM	-	-	550 x 340 x 310	14 kg	110 - 75 x 185	4.9002.002

MANHOLE ROLLERS INSPECTION CHAMBER 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 - 75 x 185	4.9003.001
ALUMINIUM	-	-	550 x 240 x 400	8 kg	130 - 70 x 180	4.9003.002

"V" ROLLERS

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	Ø 35 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	Ø 80	Ø 75	360 x 220 x 160	5 kg	Ø 35 2 x 80 - 2 x 135	4.9005.080
STEEL	Ø 100	Ø 90	360 x 240 x 200	6 kg	Ø 35 2 x 115 - 2 x 135	4.9005.100
STEEL	Ø 120	Ø 115	360 x 270 x 200	7 kg	Ø 35 4 x 135	4.9005.120
STEEL	Ø 140	Ø 135	360 x 270 x 230	8 kg	Ø 35 4 x 135	4.9005.140

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	Ø 60	Ø 50	340 x 200 x 190	3.5 kg	110 - 175 x 125	4.9015.060
STEEL	Ø 80	Ø 75	340 x 200 x 190	4 kg	110 - 175 x 125	4.9015.080
STEEL	Ø 100	Ø 90	340 x 210 x 190	4.5 kg	110 - 175 x 125	4.9015.100
STEEL	Ø 120	Ø 115	340 x 220 x 220	5 kg	110 - 175 x 125	4.9015.120
STEEL	Ø 140	Ø 135	340 x 240 x 230	5.5 kg	110 - 175 x 125	4.9015.140