

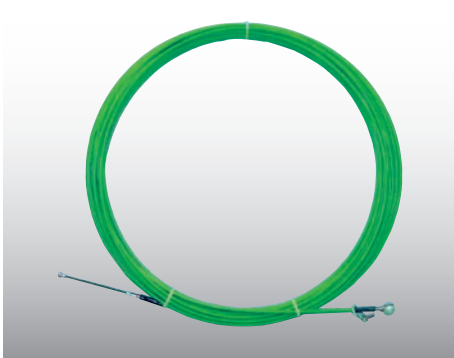


We are manufacturers



Sonde-guide

cable introduction



CATALOG
2014

guideprobespasscables



nylon 3mm Interchangeable tips / fixes

utility

71

- Monofilament nylon (polyamide).
- Sizes: 5-10-15-20-25-30 m.
- Most common use: home indoor, offices warehouses, etc

• Color: natural



glass fiber 3mm interchangeable tips

utility

72

- Resistant fibre self-energetic.
- Sizes: 5-10-15-20-25-30 m.
- Introduction of cables for security systems, telephony,

nets, cables and tubes requiring penetration force.

• Color: black



nylon 4 mm Interchangeable tips / fixes

utility

73/74

- Monofilament nylon (polyamide).
- Sizes: 5-10-15-20-25-30 m.
- most common use: home

indoor, offices, warehouses, etc ...

• Color: natural



Special nylon steel 4mm interchangeable tips

utility

76

- Polyamide-coated steel cable.
- Sizes: 5-10-15-20-25-30 m .
- For cable introduction where robustness and flexibility are required.
- Doesn't change with tempera-

ture changes.

• Color : Red



nylon - steel 4mm interchangeable tips NEW FOOTAGE

utility

79 PLUS

- Nylon-coated steel cord.
- Sizes: 8-13-19 m .
- More rigid than the 76.
- Replacement spring tip included.
- Faster special grommet

- For all purposes.
- Doesn't change with temperature changes.
- Color: Green



polyester coil 4.5 mm

utility/semi-industrial

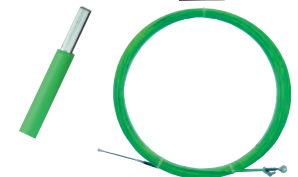
75 SUPER

Interchangeable tips 4.5 mm

- Sizes: 10-15-20-25-30-40-50 m.
- Recommended for convex and concave curves.
- Easy introduction because of

its low. Friction within the tubes.

• Color: Orange (4.5 mm)



nylon - steel 6 mm Interchangeable tips

utility/semi-industrial

78

- Nylon coated strap.
- For industrial use.
- Sizes: 20-25-30-40-50-60 m.
- Color: Green

Glass fiber autoenergética 6, 9 and 11 mm

utility/industrial

77

- Measurements: 50-60-80-100-120-150-200-250 m.
- Introduction of long runs of external cables, lighting, networks , telephony, etc ...

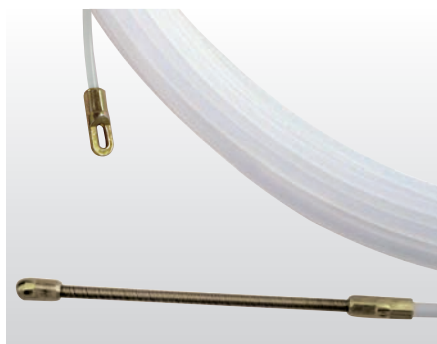
- Supplied with container
- Color: Orange



71 00

NYLON 3 mm

Fixed Point



Adjustable nylon monofilament, for optimum resistance in the cable introduction.
Multi-steel pass tip to facilitate cable entry.

Nylon



Color: Translucent Natural
Max Drive. 110 Kg

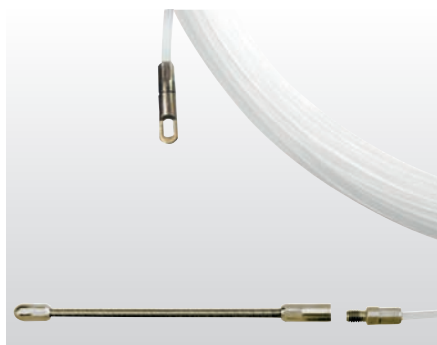
tips/fixes

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
710005	4	-	3	5	20
710010	4	-	3	10	30
710015	4	-	3	15	30
710020	4	-	3	20	25
710025	4	-	3	25	10
710030	4	-	3	30	10

71 03

NYLON 3 mm

Interchangeable Tips



Adjustable nylon monofilament, for optimum resistance in the cable introduction.
Multi steel pass tip to facilitate cable entry.

Nylon



Color: Translucent Natural
Max Drive. 110 Kg

interchangeable tips

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
710305	4	M-4,5	3	5	20
710310	4	M-4,5	3	10	30
710315	4	M-4,5	3	15	30
710320	4	M-4,5	3	20	20
710325	4	M-4,5	3	25	30
710330	4	M-4,5	3	30	30

INTERCHANGEABLE TIP ACCESSORIES	FD	REFERENCE	THREAD	UNID	INCLUDED IN GUIDE
	4	760000	M-4,5	1	7103
	4	760001	M-4,5	1	7103

74

NYLON 4 mm

Fixed Point



Adjustable nylon monofilament, for optimum resistance in the cable introduction.
Multi steel pass tip to facilitate cable entry.

Nylon



Color: Translucent Natural
Max Drive. 110 Kg

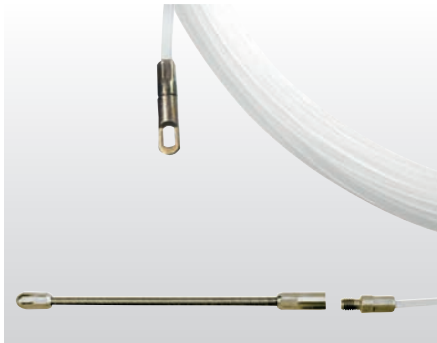
tips/fixes

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
740005	4	-	4	5	20
740010	4	-	4	10	30
740015	4	-	4	15	30
740020	4	-	4	20	25
740025	4	-	4	25	10
740030	4	-	4	30	10

73

NYLON 4 mm

Interchangeable Tips



Adjustable nylon monofilament, for optimum resistance in the cable introduction.
Multi steel pass tip to facilitate cable entry.

Nylon



Color: Translucent Natural
Max Drive. 110 Kg

interchangeable tips

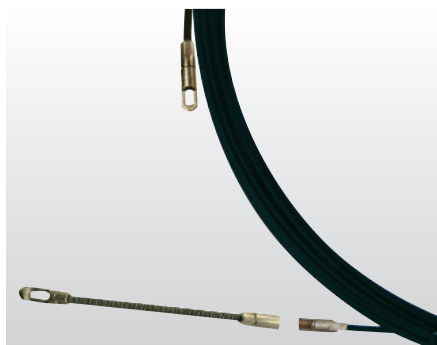
Reference	FD	THREAD	Ø mm.	Length m.	Uds.
730005	4	M-4,5	4	5	20
730010	4	M-4,5	4	10	30
730015	4	M-4,5	4	15	30
730020	4	M-4,5	4	20	25
730025	4	M-4,5	4	25	10
730030	4	M-4,5	4	30	10

INTERCHANGEABLE TIP ACCESSORIES	FD	REFERENCE	THREAD	UNID	INCLUDED IN GUIDE
	4	760000	M-4,5	1	73
	4	760001	M-4,5	1	73

72

FIBER GLASS 3 mm

Interchangeable Tips

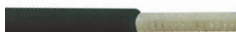


KIT reparación

Ref: 720007 para guía fibra de vidrio 72



Fibra vidrio



Color: black

Max Drive. 80 Kg.

ROSCA M-5

interchangeable tips

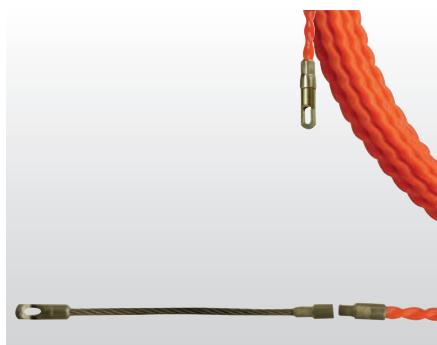
Reference	FD	THREAD	Ø mm.	Length m.	Uds.
720010	4	M-5	3	10	5
720015	4	M-5	3	15	5
720020	4	M-5	3	20	5
720025	4	M-5	3	25	5
720030	4	M-5	3	30	5

POLYESTER COIL 4,5 mm

75

SUPER

Interchangeable Tips



Maximum ease of introduction

Special Guide for continuing curved areas.

Shot tipped flexible steel eyelet for higher flexibility in curves.

Because of its helical ridges it is less resistant to penetrate into the tube, as its friction inside the tube is 60% less than other guides.

Polyester Coil



Color: orange

Max Drive. 180 Kg.

ROSCA M-5

interchangeable tips

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
750010	4	M-5	4,5	10	5
750015	4	M-5	4,5	15	5
750020	4	M-5	4,5	20	5
750025	4	M-5	4,5	25	2
750030	4	M-5	4,5	30	2
750040	4	M-5	4,5	40	1
750050	4	M-5	4,5	50	1

INTERCHANGEABLE TIP ACCESSORIES	FD	REFERENCE	THREAD	UNID	INCLUDED IN GUIDE
	4	720005	M-5	1	72
	4	720006	M-5	1	72 y 75 super
	4	750002	M-5	1	75 super


 Manual Drawer
 included in guide
 75 SUPER

COATED STEEL
CORD NYLON

4 mm

76

Interchangeable Tips

Calibrated flexible nylon-coated steel cable for extreme work .

Multi-steel tip to facilitate entry into difficult areas and reduced curves radios.

Coated steel cord nylon

interchangeable tips



Reference	FD	THREAD	Ø mm.	Length m.	Uds.
760005	4	M-4,5	4	5	20
760010	4	M-4,5	4	10	30
760015	4	M-4,5	4	15	30
760020	4	M-4,5	4	20	25
760025	4	M-4,5	4	25	10
760030	4	M-4,5	4	30	10

Color: red

Max Drive. 140 Kg

STEEL CORD PLUS
NYLON COATED

4 mm

79 PLUS

Interchangeable Tips

New Footage For All Purposes

Calibrated reinforced flexible nylon- coated steel cable for extreme works.

Shot tipped flexible steel eyelet for higher flexibility in curves. Similar to 76 but more rigid and tips with other footage and tips.

Special measures 8-13-19 mt.

Acero recubierto nylon

puntas intercambiables



Reference	FD	THREAD	Ø mm.	Length m.	Uds.
790008	4	M-4,5	4	8	30
790013	4	M-4,5	4	13	30
790019	4	M-4,5	4	19	20

Color: green

Max Drive. 140 Kg

INTERCHANGEABLE TIP ACCESSORIES	FD	REFERENCE	THREAD	UNID	INCLUDED IN GUIDE
	4	760000	M-4,5	1	76 y 79
	4	760001	M-4,5	1	79
	4	790005	M-4,5	1	79
	4	760003	M-4,5	1	76



Semi-industrial use



GUIDE TO STRAP STEEL COATED NYLON

6 mm

78

Interchangeable Tips



Special to work in underground passage between manholes and connections.
Guide for use with industrial and manufactured flat nylon-coated strap, resistant and headed coiled cable for easy cable or hose entry. Supplied with: spring tip and head wheel, grommet and carabiner.

Acero recubierto nylon



Color: green

Max Drive. 360 Kg

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
780020	4	M-5	6	20	3
780025	4	M-5	6	25	3
780030	4	M-5	6	30	5
780040	4	M-5	6	40	5
780050	4	M-5	6	50	3
780060	4	M-5	6	60	2

GUIDE NYLON STRIPE COATED STEEL CONTAINER 6 mm

7810 7820

Container 550 mm ø



vertical

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
781020	4	M-5	6	20	1
781025	4	M-5	6	25	1
781030	4	M-5	6	30	1
781040	4	M-5	6	40	1
781050	4	M-5	6	50	1
781060	4	M-5	6	60	1



horizontal

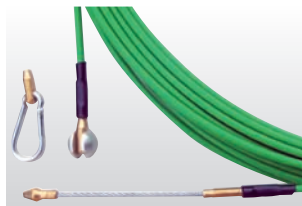
Reference	FD	THREAD	Ø mm.	Length m.	Uds.
782020	4	M-5	6	20	1
782025	4	M-5	6	25	1
782030	4	M-5	6	30	1
782040	4	M-5	6	40	1
782050	4	M-5	6	50	1
782060	4	M-5	6	60	1

Special for to work in underground passage between manholes and connections.

Guide for industrial use and made with flat nylon-coated strip nylon, very durable and with coiled head coiled cable for easy cables or hoses entry. Supplied with : spring tip and head wheel, grommet and carabiner.

Color: green

Max Drive. 360 Kg



INTERCHANGEABLE TIP ACCESSORIES	FD	REFERENCE	THREAD	UNID	INCLUDED IN GUIDE
punta muelle 	4	780001	M-5	1	78 - 7810 y 7820
punta cabeza guía con rueda 	4	780003	M-5	1	78 - 7810 y 7820
cabeza ojal + mosquetón 	4	780005	M-5	1	78 - 7810 y 7820



KIT reparación Ref. 770006



KIT reparación Ref. 770009



KIT reparación Ref. 770011



Probe Fiberglass

Color: orange

Easy sliding friction resistant because of its special coating

For jobs in underground cables at temperatures from -20 ° C to +90 ° C.

7706

**Container ø 550 mm
Self-energetic 6 mm**

200 kg maximum traction.

Supplied with :
container
spring tip
guide head with shackle

Replacements:
spring tip Ref.770001
guide head Shackle Ref 770004

* **Accessories on page 57**
Container ø 550 mm
Self-energetic 6 mm

Reference	FD	THREAD	Ø mm.	Length m.	Weight Kg.	Container mm.	Uds.
770640	4	M-6	6	40	7,2	550	1
770650	4	M-6	6	50	7,8	550	1
770660	4	M-6	6	60	8,3	550	1
770680	4	M-6	6	80	9,4	550	1

Probe Fiberglass

Color: orange

7709

**Container ø 800 mm
Self-energetic 9 mm**

350 kg maximum traction.

Supplied with:
container Ref 790003
Draft head Shackle Ref 770041
Scroll Ref 770042

* **Accessories on page 57**

Reference	FD	THREAD	Ø mm.	Length m.	Weight Kg.	Container mm.	Uds.
770950	4	M-12	9	50	19	800	1
770960	4	M-12	9	60	20	800	1
770980	4	M-12	9	80	22	800	1
770910	4	M-12	9	100	24	800	1
770912	4	M-12	9	120	28	800	1

Probe Fiberglass

Color: orange

7711

**Container ø 1000 mm
Self-energetic 11 mm**

500 kg maximum traction.

Supplied with:
container Ref 790004
Draft head Shackle Ref 790041
Scroll Ref 770042

* **Accessories on page 57**

Reference	FD	THREAD	Ø mm.	Length m.	Weight Kg.	Container mm.	Uds.
771110	4	M-12	11	100	35	1.000	1
771112	4	M-12	11	120	38	1.000	1
771115	4	M-12	11	150	43	1.000	1
771120	4	M-12	11	200	50	1.000	1
771125	4	M-12	11	250	58	1.000	1

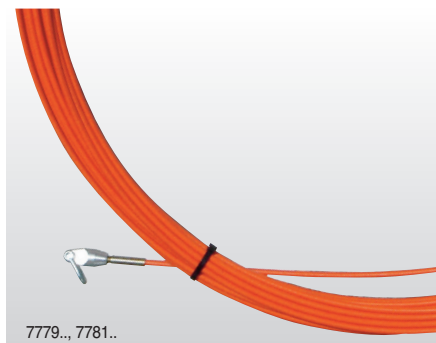


Industrial use



77

PROBES PARTS FIBERGLASS



The probes can be spliced together to achieve superior length with splices.
With rotary joint Ref 770002 (**only in 9 and 11 mm**)

Maz Drive. 200/350/500 Kg.

Supplied with:

For 6 mm spring tip Ref 770001

For 6 mm, guide head Shackle Ref 770004

For 9 and 11 mm, shackle head Ref 770041

Color: orange 6 mm

Reference	THREAD	Ø mm.	Length m.	Uds.
776640	-	6	40	1
776650	-	6	50	1
776660	-	6	60	1
776680	-	6	80	1

Color: orange 9 mm

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
777950	4	-	9	50	1
777960	4	-	9	60	1
777980	4	-	9	80	1
777910	4	-	9	100	1
777912	4	-	9	120	1

Color: orange 11 mm

Reference	FD	THREAD	Ø mm.	Length m.	Uds.
778110	4	-	11	100	1
778112	4	-	11	120	1
778115	4	-	11	150	1
778120	4	-	11	200	1
778125	4	-	11	250	1

accesorios sondas

ACCESSORIES GUIDES INDUSTRIAL	DESCRIPTION	FD	REFERENCE	THREAD	UNID	INCLUDED IN GUIDE
	spring tip	4	770001	M-6	1	6mm
	guide head with shackle	4	770004	M-6	1	6mm
	guide head with shackle	4	770041	M-12	1	9mm / 11mm
	guide head with wheel For easy access between manholes aluminum construction Excellent sliding properties.	4	770042	M-12	1	9mm / 11mm NOT INCLUDED IN REPLACEMENTS
	guide-to-guide swivel To join 2 rods ø 18 mm Length 80 mm.	4	770002	M-12	1	
	guide-swivel-drafting mesh For torsion-free steel cable driving, power communications. ø 18 mm x 80 mm. Fork 7 mm. Weight 0.1 Kg	4	770003	M-12	1	

Smoothing Gel Lubricant

Used for facilitating the entry of wires in indoor installations, for working more quickly, not spoiling installation tubes because of excessive draft ,etc...
Higher of introduction of tubes in a single movement smooth pass.
Leaves no greasy hands after use.



Reference	FD	QUANTITY Ø	Uds.
720000	4	1 Kg.	1
720100	4	3,8 Kg.	1
720200	4	19 Kg.	1



horizontal container

550 mm
guide 78 of 6 mm.
probe 77 of 6 mm.

Reference	Measured mm.	Wheels	Position	Uds.
790001	550	No	horiz.	1



vertical container

550 mm
guide 78 of 6 mm
probe 77 of 6 mm

Reference	Measured mm.	Wheels	Position	Uds.
790002	550	No	vertical	1



vertical container with wheels

800 mm
probe 77 of 9 mm

Reference	Measured mm.	Wheels	Position	Uds.
790003	800	Yes	vertical	1



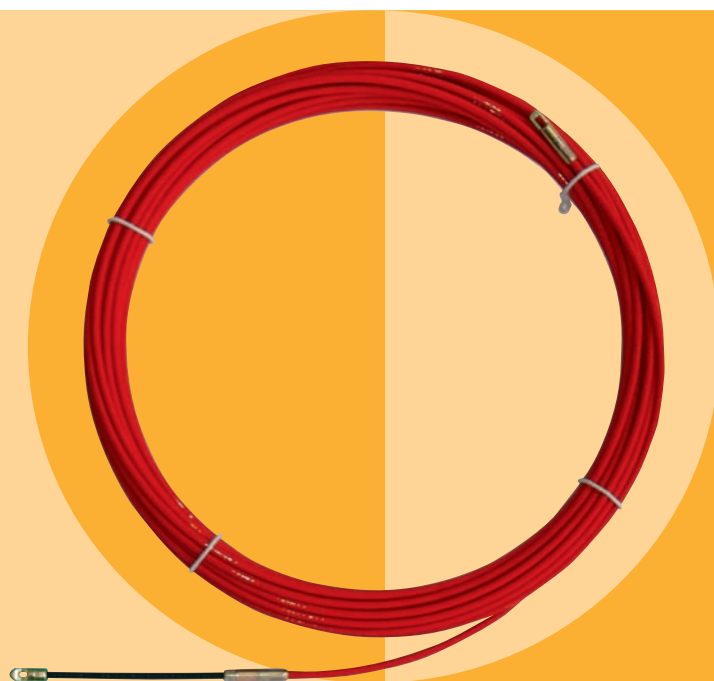
vertical container with wheels

1000 mm
probe 77 of 11 mm

Reference	Measured mm.	Wheels	Position	Uds.
790004	1.000	Yes	vertical	1

BAAS[®] pasacables





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