

Anguila

CATALOGUE
2021



ESTIARE



Anguila

More than 25 years specialising in the design, manufacture and marketing of fish tape and its accessories.

We offer you the right fish tape for every installation

Taking into account:

- DISTANCE
- PIPE / CONDUIT DIAMETER
- EMPTY / NEW PIPES
- CABLES ALREADY INSTALLED
- WITH BENDS / STRAIGHT

Technology · Quality · Specialisation · Commitment
www.estiare.com

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household fish tapes

LENGTHS OF UP TO 30 METRES / PIPES Ø16 - 50 mm

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INDUSTRIAL FISH TAPES AND CONDUIT RODS

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FISH TAPE

HOUSEHOLD

Length up to 30 metres
Pipes, conduits and ducts from Ø16 to 50 mm



OUR RANGE OF MATERIALS IS OUR GUARANTEE
OF SATISFACTION.
WE HELP YOU CHOOSE. CHOOSE WELL.



Suitable for indoor installations in homes and places where the piping used is small diameter.

MATERIALS FOR HOUSEHOLD INSTALLATIONS

FEATURES

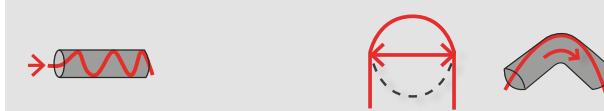
GENERAL

MATERIALS MATERIAL DIAMETER Ø mm COLOUR AVERAGE DURABILITY



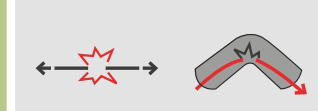
PUSHING

EASY INSERTION DIAMETER OF TURN Ø cm EASY TURN



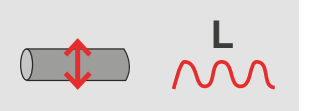
PULLING

TENSILE STRENGTH BREAKING STRENGTH



RECOMMENDATIONS

IDEAL PIPE Ø mm OPTIMAL LENGTH m



STANDARD RANGE

1	NYLON Solid Monofilament		3 mm 4 mm		Long	☆☆☆☆☆	2 cm 4 cm	High Normal	Normal	Normal	Normal	100 kg 120 kg	☆☆☆☆☆	16-20 mm 20-25 mm	10-15 m 10-15 m
	BY-NYLON Solid Monofilament		4 mm		Long	☆☆☆☆☆	4 cm	High	Normal	Normal	Normal	120 kg	☆☆☆☆☆	20-32 mm	10-20 m
2	FLAT BAND STEEL Polypropylene-Coated		4 mm		Medium	☆☆☆☆☆	8 cm	Very High	Low	Very High	High	130 kg	☆☆☆☆☆	20-32 mm	10-20 m
	STEEL CABLE Polypropylene-Coated		4 mm		Long	☆☆☆☆☆	6 cm	Very High	Low	High	High	130 kg	☆☆☆☆☆	20-32 mm	10-20 m
	STEEL CABLE Nylon-Coated		4 mm		Very Long	☆☆☆☆☆	6 cm	Very High	Very Low	High	High	130 kg	☆☆☆☆☆	20-32 mm	10-20 m

PREMIUM RANGE

3	FIBREGLASS ROD Polypropylene-Coated		3 mm 3.5 mm		Short	☆☆☆☆☆ ☆☆☆☆☆	6 cm 8 cm	Very High Very High	Scant	Very High	Very High	80 kg	☆☆☆☆☆	16-50 mm	10-30 m
	FIBREGLASS ROD Nylon-Coated		3 mm		Short	☆☆☆☆☆	6 cm	Very High	Scant	Very High	Very High	80 kg	☆☆☆☆☆	16-50 mm	10-30 m
4	POLYESTER Triple Braided		4 mm 4.5 mm		Very Long	☆☆☆☆☆	3 cm 3 cm	Very High	Minimum	Very High	High Very High	130 kg	☆☆☆☆☆	16-32 mm 20-50 mm	10-30 m
	POLYESTER Monofilament Braided		3 mm		Maximum	☆☆☆☆☆	2 cm	Very High	Minimum	Very High	High	80 kg	☆☆☆☆☆	10-20 mm	6-18 m
	POLYESTER Monofilament Braided		4.5 mm		Maximum	☆☆☆☆☆	4 cm	High	Very Low	Maximum	Maximum	140 kg	☆☆☆☆☆	20-50 mm	10-30 m

★ Normal ★★ Good ★★★ Very good ★★★★ Excellent ★★★★★ Maximum



A TRUE CLASSIC

- 25 YEARS TOGETHER ON THE MARKET.
- THE CONFIDENCE AND COMMITMENT THAT COMES WITH BEING THE LEADER.



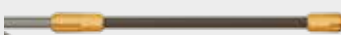
2 ACCESSORIES INCLUDED IN THE MATERIALS WITH INTERCHANGEABLE TERMINALS:

FOR PUSHING: Standard Flexible Head
Ref: 4.1001.000



FOR PULLING: Standard Eyelet
Ref: 4.3001.000



TYPES OF TERMINAL		
FIXED FIXED FLEXIBLE HEAD Ø 6 mm  • Economical • Easy turn FIXED PULLING EYELET Ø 6 mm	INTERCHANGEABLE SCREW TERMINAL Ø6 mm M5  • Best price-quality ratio • Great characteristics • Time-saving SCREW TERMINAL Ø6 mm M5	FIXED WITH LOOP FIXED FLEXIBLE HEAD Ø 5 mm  • Surprising • Incredibly easy to bend • Minimum expression FIXED PULLING EYELET Ø 5 mm

STANDARD RANGE



FISH TAPE **MONOFILAMENT NYLON**

FIXED TERMINALS



NYLON SOLID MONOFILAMENT					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	5 m	10	●	1.4003.005	
			●	1.4103.005	
	10 m	20	●	1.4003.010	
			●	1.4103.010	
	15 m	20	●	1.4003.015	
			●	1.4103.015	
4 mm	20 m	10	●	1.4003.020	
			●	1.4103.020	
	25 m	10	●	1.4003.025	
			●	1.4103.025	
	30 m	10	●	1.4003.030	
			●	1.4103.030	
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	5 m	10	●	1.4004.005	
			●	1.4104.005	
	10 m	20	●	1.4004.010	
			●	1.4104.010	
	15 m	20	●	1.4004.015	
			●	1.4104.015	
4 mm	20 m	20	●	1.4004.020	
			●	1.4104.020	
	25 m	10	●	1.4004.025	
			●	1.4104.025	
	30 m	10	●	1.4004.030	
			●	1.4104.030	

INTERCHANGEABLE TERMINALS



NYLON SOLID MONOFILAMENT					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	5 m	10	●	1.2003.005	2 Accessories included (page 6)
			●	1.2103.005	
	10 m	20	●	1.2003.010	
			●	1.2103.010	
	15 m	20	●	1.2003.015	
			●	1.2103.015	
4 mm	20 m	20	●	1.2003.020	2 Accessories included (page 6)
			●	1.2103.020	
	25 m	10	●	1.2003.025	
			●	1.2103.025	
	30 m	10	●	1.2003.030	
			●	1.2103.030	
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	5 m	10	●	1.2004.005	2 Accessories included (page 6)
			●	1.2104.005	
	10 m	20	●	1.2004.010	
			●	1.2104.010	
	15 m	20	●	1.2004.015	
			●	1.2104.015	
4 mm	20 m	20	●	1.2004.020	2 Accessories included (page 6)
			●	1.2104.020	
	25 m	10	●	1.2004.025	
			●	1.2104.025	
	30 m	10	●	1.2004.030	
			●	1.2104.030	

STANDARD RANGE

FISH TAPE STEEL + POLYPROPYLENE



INTERCHANGEABLE TERMINALS



FLAT BAND STEEL + POLYPROPYLENE					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	10 m	10		2.0400.010	2 Accessories included (page 6)
	15 m	10		2.0400.015	
	20 m	10		2.0400.020	
	30 m	5		2.0400.030	



STEEL CABLE + POLYPROPYLENE					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	10 m	10		6.0400.010	2 Accessories included (page 6)
	15 m	10		6.0400.015	
	20 m	10		6.0400.020	
	30 m	5		6.0400.030	

Models available with VH250 Container with brake. See p. 20

PREMIUM RANGE

FISH TAPE FIBREGLASS + POLYPROPYLENE

INTERCHANGEABLE TERMINALS



FIBREGLASS + POLYPROPYLENE					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	10 m	5		3.0300.010	2 Accessories included (page 6)
	15 m	5		3.0300.015	
	20 m	5		3.0300.020	
	30 m	5		3.0300.030	



FIBREGLASS + POLYPROPYLENE					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3.5 mm	10 m	5		3.0350.010	2 Accessories included (page 6)
	15 m	5		3.0350.015	
	20 m	5		3.0350.020	
	30 m	5		3.0350.030	

Models available with VH250 Container with brake. See p. 20-21

PREMIUM RANGE

FISH TAPE BRAIDED POLYESTER



INTERCHANGEABLE TERMINALS



TRIPLE BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	10 m	5		7.0400.010	2 Accessories included (page 6)
	15 m	5		7.0400.015	
	20 m	5		7.0400.020	
	30 m	5		7.0400.030	



TRIPLE BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4.5 mm	10 m	5		7.0450.010	2 Accessories included (page 6)
	15 m	5		7.0450.015	
	20 m	5		7.0450.020	
	30 m	5		7.0450.030	

FIXED PULLING TERMINALS WITH LOOP



MONOFILAMENT BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	6 m	5		7.3300.006	-
	12 m	5		7.3300.012	
	18 m	5		7.3300.018	

INTERCHANGEABLE TERMINALS



MONOFILAMENT BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4.5 mm	10 m	5		7.1450.010	2 Accessories included (page 6)
	15 m	5		7.1450.015	
	20 m	5		7.1450.020	
	30 m*	5		7.1450.030	

Models available with VH450 Container with brake. See p. 21

INNOVATION IN FISH TAPE

- MORE EFFECTIVE AND TIME-
SAVING WORK.
- MORE RESISTANT MATERIALS.
MORE DURABLE COATINGS.
- MORE ADAPTABLE LENGTHS:
12, 22, 32 m / 6, 12, 18 m.
- MULTIPLE ACCESSORIES
INCLUDED.

UNIVERSAL REELER FOR ANGUILA FISH TAPE GUIDES

NEW



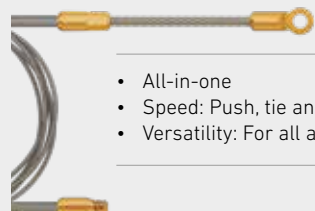
- PROTECTION FOR YOUR
TOOL, MORE TIME FOR
YOU.



PATENTED

MIXED TERMINALS

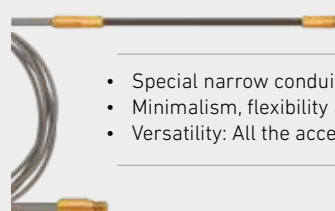
FIXED FLEXIBLE PULLING HEAD Ø 8 mm M5



- All-in-one
- Speed: Push, tie and pull
- Versatility: For all accessories.

Screw terminal Ø6 mm M5

FIXED FLEXIBLE HEAD Ø 5 mm



- Special narrow conduit or with cables already installed.
- Minimalism, flexibility and rigidity.
- Versatility: All the accessories.

Screw terminal Ø6 mm M5

TRANSPORT GRIP

INLET /OUTLET OVERSIZED FOR
REDUCED FRICTION

COMPARTMENT WITH LID FOR
ACCESSORIES

MADE OF ABS
MAXIMUM IMPACT STRENGTH

TRANSLUCENT BACK
FOR QUICK VIEWING OF TAPE

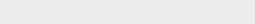
QUICK DISASSEMBLY CLIP
NO TOOLS NEEDED

MACHINED METAL SHAFT
LOW FRICTION, LONG DURABILITY

TURNING HANDLE
FOR ROLLING UP

MODES OF USE: 1. HANDS FREE. Hung from the grip or on the floor. / 2. HAND HELD

ACCESSORIES INCLUDED IN ANGUILA MAX

		STANDARD RANGE	PREMIUM RANGE	
		BI-NYLON Solid Monofilament 	FIBREGLASS ROD Nylon-Coated 	POLYESTER Triple Braided  POLYESTER Monofilament Braided  
4.1001.000 STANDARD FLEXIBLE HEAD		1	1	1
4.1001.002 SUPER FLEXIBLE HEAD			1	1
4.1001.003 SWIVELLING FLEXIBLE HEAD			1	1
4.6004.000 FIXED BRASS SLEEVE		1	1	1
4.8000.015 BRASS SCREW TERMINAL FOR Ø3 mm FIBRE			2	
4.3001.000 STANDARD EYELET		2	2	2
4.3001.001 BRASS EYELET			1	1
4.3001.002 STEEL LOOP			1	1
TOTAL		4	10	8

STANDARD RANGE

FISH TAPE **MONOFILAMENT NYLON**

MIXED TERMINALS



BI-NYLON SOLID MONOFILAMENT

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	12 m	20		1.5240.012	4 Accessories included (page 12)
	22 m	20		1.5240.022	

WINDER + ANGUILA MAX SOLID MONOFILAMENT BI-NYLON

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	12 m	4		W1.5240.012	4 Accessories included (page 12)
	22 m	4		W1.5240.022	



STANDARD RANGE

FISH TAPE **STEEL+NYLON**

MIXED TERMINALS



STEEL CABLE + NYLON

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	12 m	20		6.5040.012	4 Accessories included (page 12)
	22 m	20		6.5040.022	

WINDER + ANGUILA MAX STEEL CABLE + NYLON

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4 mm	12 m	4		W6.5040.012	4 Accessories included (page 12)
	22 m	4		W6.5040.022	

PREMIUM RANGE

FISH TAPE **FIBREGLASS + NYLON**

MIXED TERMINALS



REINFORCED FIBREGLASS + NYLON

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	12 m	5		3.5030.012	10 Accessories included (page 12)
	22 m	5		3.5030.022	
	32 m	5		3.5030.032	

WINDER + ANGUILA MAX REINFORCED FIBREGLASS + NYLON

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	12 m	4		W3.5030.012	10 Accessories included (page 12)
	22 m	4		W3.5030.022	
	32 m	4		W3.5030.032	

FISH TAPE **BRAIDED POLYESTER**



MIXED TERMINALS



TRIPLE BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4.5 mm	12 m	5		7.5045.012	8 Accessories included (page 12)
	22 m	5		7.5045.022	

WINDER + ANGUILA MAX TRIPLE BRAIDED POLYESTER

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4.5 mm	12 m	4		W7.5045.012	8 Accessories included (page 12)
	22 m	4		W7.5045.022	



MONOFILAMENT BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	6 m	5		7.5330.006	8 Accessories included (page 12)
	12 m	5		7.5330.012	
	18 m	5		7.5330.018	

WINDER + ANGUILA MAX MONOFILAMENT TRIPLE BRAIDED POLYESTER

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
3 mm	12 m	4		W7.5330.012	8 Accessories included (page 12)
	18 m	4		W7.5330.018	



MONOFILAMENT BRAIDED POLYESTER					
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4.5 mm	12 m	5		7.5145.012	8 Accessories included (page 12)
	22 m	5		7.5145.022	
	32 m	5		7.5145.032	

WINDER + ANGUILA MAX MONOFILAMENT TRIPLE BRAIDED POLYESTER

Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
4.5 mm	12 m	4		W7.5145.012	8 Accessories included (page 12)
	22 m	4		W7.5145.022	

Anguila
MAX

TRIPLE BRAIDED, A SOLUTION FOR EVERY INSTALLATION

TRIPLE BRAIDED Ø4,5 mm FOR **BENDS**

- **Perfect balance between flexibility and rigidity.**
Greater twisting strength, greater control over the situation
- **Manufactured with three braided threads.**
Helps to minimize friction.
- **High durability material.**
Doesn't break or mark when bent.



MONOFILAMENT BRAIDED Ø3 mm FOR **NARROW PIPES**

- **Flexibility, rigidity and minimalism.**
Reduced diameter to facilitate work in very narrow pipes or with cables already installed.
- **Manufactured with helical monofilament.**
Helps to minimize friction.
- **High durability material.**
Doesn't break or mark when bent.



MONOFILAMENT BRAIDED Ø4,5 mm FOR **STRAIGHT RUNS**

- **High rigidity provides maximum thrust.**
Reaches the longest distances in straight runs.
- **Manufactured with helical monofilament.**
Helps to minimize friction.
- **High durability material.**
Doesn't break or mark when bent.



ACCESSORIES

FOR HOUSEHOLD FISH TAPES

FOR PUSHING THROUGH: HEADS

PRODUCT	DESCRIPTION	REF.	PACKING
	Standard Flexible Head Ø6 mm, M5	4.1001.000	<u>10 units</u> 50 units
	Wide Flexible Head Ø10 mm, M5	4.1001.001	<u>1 unit</u> 5 units
	Super Flexible Head Ø13 mm, M5	4.1001.002	<u>1 unit</u> 5 units
	Swivelling Flexible Head Ø7 mm, M5	4.1001.003	<u>1ud.</u> 5 units
	Set of 3 Flexible Heads Ø6, 10, 13 mm, M5	4.1001.005	<u>1 unit</u> 5 units
	Flexible Pulling Head (100 kg) Ø6 mm, M5	4.1005.000	<u>1ud.</u> 5 units
	Flexible Pulling Head (100 kg) Ø8 mm, M5	4.1007.000	<u>1ud.</u> 5 units
	Perforating Head Ø6 mm, M5	4.1008.000	<u>1 unit</u> 5 units

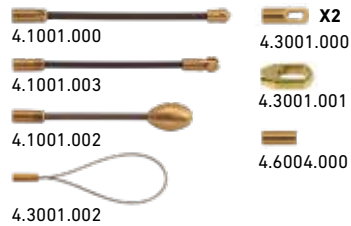
FOR PULLING: EYELETS, LOOPS, CABLE PULLING GRIPS

PRODUCT	DESCRIPTION	REF.	PACKING
	Standard Eyelet Ø6 mm, M5	4.3001.000	<u>10 units</u> 50 units
	Brass Eyelet Ø10 mm, M5	4.3001.001	<u>1 unit</u> 5 units
	Steel Loop Ø6 mm, M5	4.3001.002	<u>1 unit</u> 5 units
	Triple Steel Loop Ø6 mm, M5	4.3001.003	<u>1 unit</u> 5 units
	Pulling grip (sock) for Ø4-9 mm cable Ø6 mm, M5	4.7001.000	1 unit
	Pulling grip (sock) for Ø9-15 mm cable Ø6 mm, M5	4.7001.001	1 unit
	Pulling grip (sock) for Ø4-6 mm cable Ø6 mm, M5	4.7001.010	1 unit
	Pulling grip (sock) for Ø6-9 mm cable Ø6 mm, M5	4.7001.011	1 unit
	Pulling grip (sock) for Ø9-12 mm cable Ø6 mm, M5	4.7001.012	1 unit

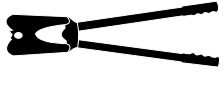
COUPLING JOINTS: FIXED AND SWIVEL

PRODUCT	DESCRIPTION	REF.	PACKING
	Fixed Brass Coupling Link Ø6 mm, M5 - M5 Double Thread	4.6004.000	<u>1 unit</u> 10 units
	Aluminium Swivel Link Ø14 mm, M5 - M5	4.6005.000	1 unit

KITS: ACCESSORY SETS

PRODUCT	DESCRIPTION	REF.	PACKING
	MAX TRENZA Accessories Set Ø6 mm M5	4.1200.001	8 units

REPAIR ITEMS FOR FIBRE

PRODUCT	DESCRIPTION	REF.	PACKING
	Brass screw terminal for Ø3.0 mm fibre Ø6 mm, M5	4.8000.015	<u>1 unit</u> 10 units
	Brass screw terminal for Ø3.5 mm fibre Ø6 mm, M5	4.8000.001	<u>1 unit</u> 10 units
	Ø3,0 mm Fibre Terminal Repair Kit Ø6 mm (1 set) * Does not include adhesive.	4.8015.000	1 unit
	Ø3,0 mm Fibre Terminal Repair Kit Ø6 mm (1 set) * Does not include adhesive.	4.8001.000	1 unit
	Simple Join Kit for Ø3 mm Fibre Ø6 mm (3 units)	4.8006.001	1 unit
	Simple Join Kit for Ø3,5 mm Fibre Ø6 mm (3 units)	4.8006.000	1 unit
	Adhesive for Fibre 5 ml	4.8100.000	1 unit
	Small Crimping Pliers 38 cm Ø6/8 mm Fibre Terminal Repair (matrices for repair not included)	4.8501.000	1 unit
	Set of 2 Matrices for Repair Ø6/8 mm Fibre Terminals Circular Bolting	4.8502.001	2 units
	Set of 2 Matrices for Repair Ø6/8 mm Fibre Terminals Hexagonal Bolting	4.8502.002	2 units
	Set of 2 Matrices for Repair Terminals Ø5/6/7/8mm Circular Bolting	4.8502.003	2 units

FISH TAPE INDUSTRIAL

Length up to 300 metres
Pipes, conduits and ducts from Ø40 to 200 mm



OUR RANGE OF MATERIALS IS OUR
GUARANTEE OF SATISFACTION.
WE HELP YOU CHOOSE. CHOOSE WELL.

Avovila

Suitable for outside installations with long conduit runs requiring flexible and heavy duty large diameter products.

MATERIAL FOR INDUSTRIAL INSTALLATIONS

FEATURES															
GENERAL				PUSHING						PULLING		RECOMMENDATIONS			
MATERIALS	MATERIAL DIAMETER Ø mm	COLOUR	AVERAGE DURABILITY	EASY INSERTION	DIAMETER OF TURN Ø cm	EASY TURN	PUSHING STRENGTH	TWISTING STRENGTH	FRICTION	TENSILE STRENGTH	BREAKING STRENGTH	IDEAL PIPE Ø mm	OPTIMAL LENGTH m		
MATERIAL FOR INDUSTRIAL INSTALLATIONS															
A	FLAT BAND STEEL Polypropylene-Coated		6 mm		Long	★☆☆☆☆	12 cm	High	Normal	High	Low	350 kg	★★★☆☆	50-90 mm	20-50 m
			10 mm		Very Long	★☆☆☆☆	25 cm	Normal	Normal	High	Low	1000 kg	★★★★☆	90-140 mm	50-80 m
B	FIBREGLASS ROD Polypropylene-Coated		4.5 mm		Medium	★★★★☆	10 cm	High	High	Very High	Minimum on straight line	120 kg	★★☆☆☆	40-90 mm	20-30 m
			6 mm		Medium	★★★★☆	15 cm	Normal	High	Very High	Minimum on straight line	200 kg	★★☆☆☆	50-140 mm	30-50 m
			9 mm		Medium	★★★★☆	30 cm	Low	Very High	Very High	Minimum on straight line	350 kg	★★★☆☆	63-200 mm	50-120 m
			11 mm		Medium	★★★★☆	40 cm	Low	Very High	Very High	Minimum on straight line	500 kg	★★★☆☆	63-200 mm	50-200 m
			14 mm		Medium	★★★★☆	60 cm	Low	Maximum	Very High	Minimum on straight line	600 kg	★★★★☆	63->200 mm	150-300 m
C	POLYESTER TRIPLE BRAIDED		6 mm		Very Long	★★★★★	6 cm	Very High	Very High	High	Minimum	300 kg	★★★★☆	40-80 mm	20-50 m
	POLYESTER MONOFILAMENT BRAIDED		6 mm		Maximum	★★★★★	8 cm	High	Very High	Very High	Minimum	350 kg	★★★★☆	50-140 mm	30-80 m

★ Normal ★★ Good ★★★ Very good ★★★★ Excellent ★★★★★ Maximum

SMALL DIAMETERS

LENGTH UP TO 50 m

Anguila

COATED STEEL

INTERCHANGEABLE TERMINALS

FISH TAPE FLAT BAND STEEL + POLYPROPYLENE



VH250

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
4 mm	40 m	-	1.00		2.0400.040	A + B
	50 m	-	1.30		2.0400.050	
4 mm	10 m	VH250	0.90		2.0416.010	A + B
	15 m	VH250	1.00		2.0416.015	
	20 m	VH250	1.10		2.0416.020	
	30 m	VH250	1.40		2.0416.030	
	40 m	VH250	1.65		2.0416.040	
	50 m	VH250	1.90		2.0416.050	

FISH TAPE STEEL CABLE + POLYPROPYLENE



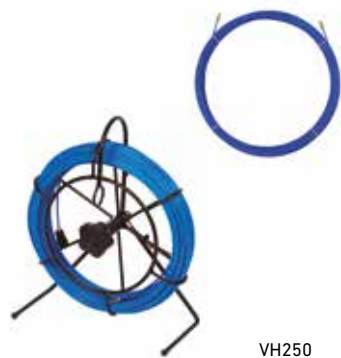
VH250

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
4 mm	40 m	-	1.50		6.0400.040	A + B
	50 m	-	1.90		6.0400.050	
4 mm	10 m	VH250	1.00		6.0416.010	A + B
	15 m	VH250	1.20		6.0416.015	
	20 m	VH250	1.35		6.0416.020	
	30 m	VH250	1.75		6.0416.030	
	40 m	VH250	2.10		6.0416.040	
	50 m	VH250	2.50		6.0416.050	

COATED FIBREGLASS ROD

INTERCHANGEABLE TERMINALS

FISH TAPE FIBREGLASS + POLYPROPYLENE



VH250

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
3 mm	40 m	-	0.40		3.0300.040	A + B
	50 m	-	0.50		3.0300.050	
3 mm	10 m	VH250	0.70		3.3016.010	A + B
	15 m	VH250	0.75		3.3016.015	
	20 m	VH250	0.80		3.3016.020	
	30 m	VH250	0.90		3.3016.030	
	40 m	VH250	1.00		3.3016.040	
	50 m	VH250	1.10		3.3016.050	

ACCESSORIES INCLUDED

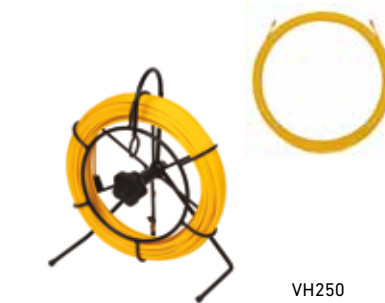
- A** 1x Flexible Pulling Head, Ø6 mm, M5 REF. 4.1001.000
- B** 1x Standard Eyelet, Ø6 mm, M5 REF. 4.3001.000
- C** 1x Aluminium Head Ø30 mm M5 REF. 4.2001.000



Anguila

COATED FIBREGLASS ROD

INTERCHANGEABLE TERMINALS



VH250



VH450

BRAIDED POLYESTER

INTERCHANGEABLE TERMINALS



VH450



VH450

FISH TAPE FIBREGLASS + POLYPROPYLENE

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
3.5 mm	40 m	-	0.60		3.0350.040	A + B
	50 m	-	0.75		3.0350.050	
3.5 mm	10 m	VH250	0.75		3.3516.010	A + B
	15 m	VH250	0.85		3.3516.015	
	20 m	VH250	0.90		3.3516.020	
	30 m	VH250	1.05		3.3516.030	
	40 m	VH250	1.20		3.3516.040	

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
4.5 mm	10 m	-	0.25		3.0450.010	A + B + C
	20 m	-	0.50		3.0450.020	
	30 m	-	0.70		3.0450.030	
	40 m	-	0.95		3.0450.040	
	50 m	-	1.15		3.0450.050	
	60 m	-	1.40		3.0450.060	

4.5 mm	80 m	-	1.85		3.0450.080	A + B + C
	30 m	VH450	3.60		3.0419.030	
	40 m	VH450	3.84		3.0419.040	
	50 m	VH450	4.10		3.0419.050	
	60 m	VH450	4.30		3.0419.060	

FISH TAPE TRIPLE BRAIDED POLYESTER

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
4.5 mm	40 m	-	0.85		7.0450.040	A + B + C
	50 m	-	1.05		7.0450.050	
	60 m	-	1.25		7.0450.060	

4.5 mm	30 m	VH450	3.55		7.0419.030	A + B + C
	40 m	VH450	3.75		7.0419.040	
	50 m	VH450	3.95		7.0419.050	
	60 m	VH450	4.20		7.0419.060	

FISH TAPE MONOFILAMENT BRAIDED POLYESTER

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
4.5 mm	40 m	-	0.80		7.1450.040	A + B + C
	50 m	-	1.00		7.1450.050	
	60 m	-	1.20		7.1450.060	

4.5 mm	30 m	VH450	3.50		7.1419.030	A + B + C
	40 m	VH450	3.70		7.1419.040	
	50 m	VH450	3.90		7.1419.050	
	60 m	VH450	4.10		7.1419.060	

MEDIUM DIAMETERS

LENGTH UP TO 100 m

Anguila

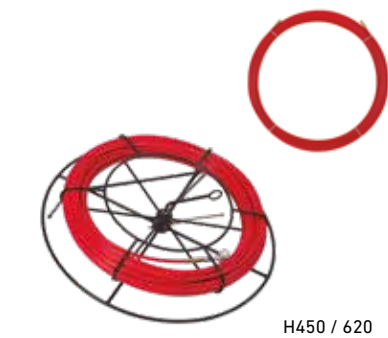
COATED STEEL

INTERCHANGEABLE TERMINALS

FISH TAPE **FLAT BAND STEEL + POLYPROPYLENE**



Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
6 mm	10 m	-	0.75		2.0600.010	 C + D + E
	20 m	-	1.40		2.0600.020	
	30 m	-	2.15		2.0600.030	
	40 m	-	2.70		2.0600.040	
	50 m	-	3.30		2.0600.050	
	60 m	-	4.15		2.0600.060	
	80 m	-	5.30		2.0600.080	
	100 m	-	6.45		2.0600.100	
6 mm	40 m	H450	6.10		2.0602.040	 C + D + E
	50 m	H450	6.70		2.0602.050	
	60 m	H620	9.15		2.0603.060	
	80 m	H620	10.30		2.0603.080	
	100 m	H620	11.45		2.0603.100	
6 mm	50 m	VH600	8.50		2.0617.050	 C + D + E
	60 m	VH600	9.35		2.0617.060	
	80 m	VH600	10.50		2.0617.080	
	100 m	VH600	11.65		2.0617.100	
	120 m	VH600	12.70		2.0617.120	



H450 / 620



VH600

COATED FIBREGLASS ROD

INTERCHANGEABLE TERMINALS

FISH TAPE **FIBREGLASS + POLYPROPYLENE**



Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
6 mm	20 m	-	0.90		3.0600.020	 C + D + E
	30 m	-	1.30		3.0600.030	
	40 m	-	1.70		3.0600.040	
	50 m	-	2.15		3.0600.050	
	60 m	-	2.55		3.0600.060	
	80 m	-	3.35		3.0600.080	
	100 m	-	4.15		3.0600.100	
6 mm	40 m	VH600	6.90		3.0617.040	 C + D + E
	50 m	VH600	7.35		3.0617.050	
	60 m	VH600	7.75		3.0617.060	
	80 m	VH600	8.55		3.0617.080	
	100 m	VH600	9.35		3.0617.100	
	100 m	VH600	9.35		3.0617.100	



VH600

ACCESSORIES INCLUDED

- C** 1x Aluminium Head Ø30 mm M5 REF. 4.2001.000
- D** 1x Flexible Pulling Head, Ø8 mm, M5 REF. 4.1002.000
- E** 1x Brass Eyelet, Ø8 mm, M5 REF. 4.3002.000



Anguila

BRAIDED POLYESTER

INTERCHANGEABLE TERMINALS

FISH TAPE **TRIPLE BRAIDED POLYESTER**



Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
6 mm	20 m	-	0.70		7.0600.020	 C + D + E
	30 m	-	1.00		7.0600.030	
	40 m	-	1.30		7.0600.040	
	50 m	-	1.60		7.0600.050	
	60 m	-	1.90		7.0600.060	
	60 m	-	1.90		7.0600.060	
6 mm	20 m	VH450	3.60		7.0619.020	 C + D + E
	30 m	VH450	3.90		7.0619.030	
	40 m	VH450	4.20		7.0619.040	
	50 m	VH450	4.50		7.0619.050	
	60 m	VH450	4.80		7.0619.060	
	60 m	VH450	4.80		7.0619.060	



VH450

FISH TAPE **MONOFILAMENT BRAIDED POLYESTER**



Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
6 mm	20 m	-	0.80		7.1600.020	 C + D + E
	30 m	-	1.20		7.1600.030	
	40 m	-	1.55		7.1600.040	
	50 m	-	1.90		7.1600.050	
	60 m	-	2.30		7.1600.060	
	80 m	-	3.00		7.1600.080	
	100 m	-	3.75		7.1600.100	
	100 m	-	3.75		7.1600.100	



VH450

6 mm	20 m	VH450	3.75		7.1619.020	 C + D + E
	30 m	VH450	4.10		7.1619.030	

6 mm	40 m	VH580	4.50		7.1614.040	 C + D + E
	50 m	VH580	5.55		7.1614.050	
	60 m	VH580	5.90		7.1614.060	
	80 m	VH580	6.65		7.1614.080	
	100 m	VH580	7.40		7.1614.100	



VH580

LARGE DIAMETERS

LENGTH UP TO 300 m

Anguila

COATED STEEL

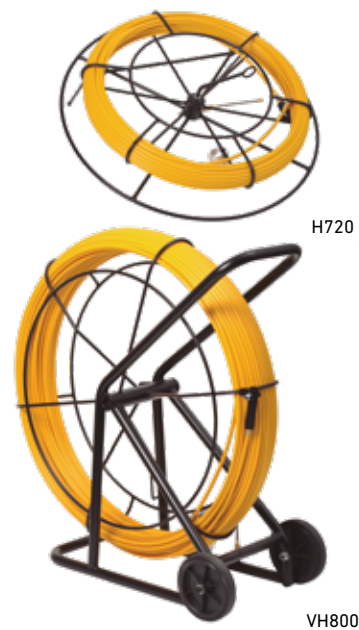
INTERCHANGEABLE TERMINALS



FISH TAPE FLAT BAND STEEL + POLYPROPYLENE						
Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
10 mm	40 m	H720	12.10		2.1004.040	F + G
	50 m	H720	13.60		2.1004.050	
	60 m	H720	15.10		2.1004.060	
Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
10 mm	60 m	VH800	18.20		2.1015.060	F + G
	80 m	VH800	21.10		2.1015.080	
	100 m	VH800	24.00		2.1015.100	
	120 m	VH800	26.95		2.1015.120	
	150 m	VH800	31.40		2.1015.150	

COATED FIBREGLASS ROD

INTERCHANGEABLE TERMINALS



FISH TAPE FIBREGLASS + POLYPROPYLENE						
Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
9 mm	40 m	H720	10.00		3.0904.040	F + H
	50 m	H720	11.00		3.0904.050	
	60 m	H720	12.00		3.0904.060	
Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
9 mm	50 m	VH800	14.10		3.0915.050	F + H
	60 m	VH800	15.10		3.0915.060	
	80 m	VH800	16.70		3.0915.080	
	100 m	VH800	19.00		3.0915.100	
	120 m	VH800	21.05		3.0915.120	
	150 m	VH800	23.90		3.0915.150	
	180 m	VH800	26.95		3.0915.180	

ACCESSORIES INCLUDED

- F** 1x Flexible Pulling Head, Ø14 mm, M12 REF. 4.1004.000
- G** 1x Aluminium Head Ø30 mm M12 REF. 4.2007.000
- H** 1x Aluminium Head Ø53 mm M12 REF. 4.2003.000



Anguila

COATED FIBREGLASS ROD

INTERCHANGEABLE TERMINALS



FISH TAPE FIBREGLASS + POLYPROPYLENE						
Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
11 mm	40 m	VH800	14.80		3.1115.040	F + H
	50 m	VH800	16.30		3.1115.050	
	60 m	VH800	17.80		3.1115.060	
	80 m	VH800	20.85		3.1115.080	
	100 m	VH800	23.90		3.1115.100	

Ø DIAMETER	LENGTH	CONTAINER	WEIGHT kg	COLOUR	REF.	ACC. INCLUDED
11 mm	120 m	VH1000	32.65		3.1118.120	F + H
	150 m	VH1000	37.15		3.1118.150	
	200 m	VH1000	44.60		3.1118.200	
	250 m	VH1000	52.00		3.1118.250	
	300 m	VH1000	59.45		3.1118.300	

Ø14 mm, available to order

NOTES:

- Fibreglass is a delicate material and can easily break. Use carefully avoiding excessive looping, kinking and folding.
- For your safety and better handling of the product we recommend you always use a container for lengths over 40 m.

ACCESSORIES

FOR INDUSTRIAL FISH TAPES AND CONDUIT RODS

FOR PUSHING THROUGH: HEADS

PRODUCT	DESCRIPTION	REF.	PACKING
	Flexible Head Ø8 mm, M5	4.1002.000	<u>1 unit</u> 5 units
	Flexible Pulling Head (100 kg) Ø8 mm, M5	4.1002.001	<u>1 unit</u> 5 units
	Flexible Head Ø14 mm, M12	4.1004.000	<u>1 unit</u> 5 units
	Aluminium Head Ø30 mm, M5	4.2001.000	<u>1 unit</u> 5 units
	Aluminium Head Ø30 mm, M12	4.2007.000	<u>1 unit</u> 5 units
	Aluminium Head Ø53 mm, M12	4.2003.000	<u>1 unit</u> 5 units
	Metal brush Ø100 mm, M12	4.4001.000	1 unit
	Perforating Head Ø8 mm M5	4.1008.002	<u>1 unit</u> 5 units

FOR PULLING: EYELETS, LOOPS AND SHACKLES

PRODUCT	DESCRIPTION	REF.	PACKING
	Brass Eyelet Ø8 mm, M5	4.3002.000	<u>1 unit</u> 5 units
	Aluminium shackle Ø30 mm, M5	4.3003.000	<u>1 unit</u> 5 units
	Aluminium shackle Ø53 mm, M12	4.3005.000	<u>1 unit</u> 5 units
	Aluminium shackle Ø30 mm, M12	4.3009.000	<u>1 unit</u> 5 units
	Aluminium Hooking Joint M5	4.3006.000	<u>1 unit</u> 5 units
	Aluminium Hooking Joint M12	4.3008.000	<u>1 unit</u> 5 units
	Aluminium Hooking Joint M12	4.3010.000	<u>1 unit</u> 5 units

COUPLING JOINTS: FIXED AND SWIVEL

PRODUCT	DESCRIPTION	REF.	PACKING
	Aluminium Swivel Coupling Link Ø25 mm, M12 - M12	4.6003.000	<u>1 unit</u> 5 units
	Aluminium Swivel Link Ø15 mm, M5 - M5	4.6005.000	<u>1 unit</u> 5 units
	Fixed Brass Coupling Link Ø8 mm, M5 - M5	4.6006.000	<u>1 unit</u> 5 units

ACCESSORIES

FOR INDUSTRIAL FISH TAPES AND CONDUIT RODS

TERMINALS FOR FIBRE REPAIR

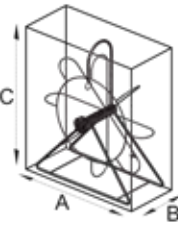
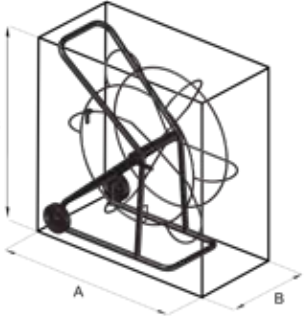
PRODUCT	DESCRIPTION	REF.	PACKING
	Brass screw terminal for Ø4.5 mm fibre Ø8 mm, M5	4.8000.002	1 unit
	Brass Screw Terminal for Ø6 mm fibre Ø8 mm, M5	4.8000.003	1 unit
	Ø4,5 mm Fibre Terminal Repair Kit Ø8 mm (1 set) * Does not include adhesive	4.8002.000	1 unit
	Ø6 mm Fibre Terminal Repair Kit Ø8 mm (1 set) * Does not include adhesive	4.8003.000	1 unit
	Brass Screw Terminal for Ø9 mm fibre Ø14 mm, M12	4.8000.004	1 unit
	Brass Screw Terminal for Ø11 mm fibre Ø14 mm, M12	4.8000.005	1 unit
	Ø9 mm Fibre Terminal Repair Kit Ø14 mm	4.8004.000	1 unit
	Ø11 mm Fibre Terminal Repair Kit Ø14 mm	4.8005.000	1 unit
	Simple Join Kit for Ø4,5 mm Fibre Ø8 mm (2 units)	4.8007.000	1 unit
	Simple Join Kit for Ø6 mm Fibre Ø8 mm (2 units)	4.8008.000	1 unit
	Simple Join Kit for Ø9 mm Fibre Ø14 mm	4.8009.000	1 unit
	Simple Join Kit for Ø11mm Fibre Ø14 mm	4.8010.000	1 unit
	Adhesive for Fibre 5 ml	4.8100.000	1 unit
	Small Crimping Pliers 38 cm Ø6/8 mm Fibre Terminal Repair (matrices for repair not included)	4.8501.000	1 unit
	Set of 2 Matrices for Repair Ø6/8 mm Fibre Terminals Circular Bolting	4.8502.001	2 units
	Set of 2 Matrices for Repair Ø6/8 mm Fibre Terminals Hexagonal Bolting	4.8502.002	2 units
	Set of 2 Matrices for Repair Terminals Ø5/6/7/8mm Circular Bolting	4.8502.003	2 units

EMPTY CONTAINERS

HOUSEHOLD CONTAINERS

PRODUCT	DESCRIPTION	REF.	PACKING
	ANGUILA WINDER Universal reeler Anguila fish tape guides	4.5006.000	1 unit

INDUSTRIAL CONTAINERS

SERIES	VH-V SERIES				H SERIES			VH-T SERIES		
										
MODEL	VH-250	VH-350	VH-450	VH-580	H-450	H-620	H-720	VH-600	VH-800	VH-1000
REFERENCE	4.5016.000	4.5013.000	4.5019.000	4.5014.000	4.5002.000	4.5003.000	4.5004.000	4.5017.000	4.5015.000	4.5018.000

CONTAINER DIMENSIONS (cm)

A	25	35	45	58	45	62	72	58	78	97
B	11.5	18	18	18	45	62	72	19	28	38
C	30	41	51	65	13.5	13.5	15.5	69	81	103

PACKING DIMENSIONS (cm)

A	25.5	36.5	46.5	58.5	45.5	63	73	60	80	100
B	14	19	19	21	47	65	75	20	30	40
C	34	45	54	68	15	15	16.5	71	86	105

NET WEIGHT

kg	0.6	2.3	2.9	3.6	3.4	5.0	5.6	5.2	8.7	14.8
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WHEELS AND BRAKES

WHEELS	NO	NO	NO	NO	NO	NO	NO	NO	YES	YES
BRAKE	YES	YES	YES	YES	NO	NO	NO	YES	YES	YES

SPARE PARTS – RODS

INTERCHANGEABLE TERMINALS

SMALL DIAMETERS - LENGTH UP TO 50 m

FIBREGLASS + POLYPROPYLENE

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 21)
				REF.	REF.
4.5 mm	10 m			3.0459.010	3.0450.010
	20 m			3.0459.020	3.0450.020
	30 m			3.0459.030	3.0450.030
	40 m			3.0459.040	3.0450.040
	50 m			3.0459.050	3.0450.050
	60 m			3.0459.060	3.0450.060
	80 m			3.0459.080	3.0450.080

TRIPLE BRAIDED POLYESTER

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 21)
				REF.	REF.
4.5 mm	40 m			7.0459.040	7.0450.040
	50 m			7.0459.050	7.0450.050
	60 m			7.0459.060	7.0450.060

MONOFILAMENT BRAIDED POLYESTER

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 21)
				REF.	REF.
4.5 mm	40 m			7.1459.040	7.1450.040
	50 m			7.1459.050	7.1450.050
	60 m			7.1459.060	7.1450.060

MEDIUM DIAMETERS- LENGTH UP TO 100 m

FLAT BAND STEEL + POLYPROPYLENE

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 22)
				REF.	REF.
6 mm	10 m			2.0609.010	2.0600.010
	20 m			2.0609.020	2.0600.020
	30 m			2.0609.030	2.0600.030
	40 m			2.0609.040	2.0600.040
	50 m			2.0609.050	2.0600.050
	60 m			2.0609.060	2.0600.060
	80 m			2.0609.080	2.0600.080
	100 m			2.0609.100	2.0600.100

FIBREGLASS ROD + POLYPROPYLENE

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 22)
				REF.	REF.
6 mm	20 m			3.0609.020	3.0600.020
	30 m			3.0609.030	3.0600.030
	40 m			3.0609.040	3.0600.040
	50 m			3.0609.050	3.0600.050
	60 m			3.0609.060	3.0600.060
	80 m			3.0609.080	3.0600.080
	100 m			3.0609.100	3.0600.100

TRIPLE BRAIDED POLYESTER

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 23)
				REF.	REF.
6 mm	20 m			7.0609.020	7.0600.020
	30 m			7.0609.030	7.0600.030
	40 m			7.0609.040	7.0600.040
	50 m			7.0609.050	7.0600.050
	60 m			7.0609.060	7.0600.060

MONOFILAMENT BRAIDED POLYESTER

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 23)
				REF.	REF.
6 mm	20 m			7.1609.020	7.1600.020
	30 m			7.1609.030	7.1600.030
	40 m			7.1609.040	7.1600.040
	50 m			7.1609.050	7.1600.050
	60 m			7.1609.060	7.1600.060
	80 m			7.1609.080	7.1600.080
	100 m			7.1609.100	7.1600.100

LARGE DIAMETERS - LENGTH UP TO 300 m

FLAT BAND STEEL + POLYPROPYLENE

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 24)
				REF.	REF.
10 mm	40 m			2.1009.040	2.1000.040
	50 m			2.1009.050	2.1000.050
	60 m			2.1009.060	2.1000.060
	80 m			2.1009.080	2.1000.080
	100 m			2.1009.100	2.1000.100
	120 m			2.1009.120	2.1000.120
	150 m			2.1009.150	2.1000.150

FIBREGLASS ROD + POLYPROPYLENE

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 24)
				REF.	REF.
9 mm	40 m			3.0909.040	3.0900.040
	50 m			3.0909.050	3.0900.050
	60 m			3.0909.060	3.0900.060
	70 m			3.0909.070	3.0900.070
	80 m			3.0909.080	3.0900.080
	100 m			3.0909.100	3.0900.100
	120 m			3.0909.120	3.0900.120
	150 m			3.0909.150	3.0900.150
	180 m			3.0909.180	3.0900.180

FIBREGLASS ROD + POLYPROPYLENE

Ø DIAMETER	LENGTH	COLOUR	MATERIALS	WITHOUT ACCESSORIES	WITH ACCESSORIES (p. 25)
				REF.	REF.
11 mm	40 m			3.1109.040	3.1100.040
	50 m			3.1109.050	3.1100.050
	60 m			3.1109.060	3.1100.060
	70 m			3.1109.070	3.1100.070
	80 m			3.1109.080	3.1100.080
	100 m			3.1109.100	3.1100.100
	120 m			3.1109.120	3.1100.120
	150 m			3.1109.150	3.1100.150
	180 m			3.1109.180	3.1100.180
	200 m			3.1109.200	3.1100.200
	250 m			3.1109.250	3.1100.250
	300 m			3.1109.300	3.1100.300

Ø14 mm available to order.

LUBRICANTS FOR CABLES

DUPLOGEL INTRODUCIR

FOR THE INSTALLATION OF (NEW) CABLES



Facilitates the installation of new cables in conduit, eliminating up to 80% of the friction with the conduit walls and/or other already installed cable.

PRODUCT	UNITS/BOX	REF.
DUPLOGEL INTRODUCIR Lubricant Gel 500cc	12	4.6015.000
DUPLOGEL INTRODUCIR Lubricant Gel 1000cc	12	4.6016.000
DUPLOGEL INTRODUCIR Lubricant Gel 5000cc	1	4.6017.000
DUPLOGEL INTRODUCIR Lubricant Gel 25 LITRES (PAIL)	1	4.6019.000

AEROSOL LUBRICANT FOAM

FOR THE INSTALLATION OF (NEW) CABLES



Lubricates the conduit to facilitate the installation of new cables, eliminating up to 80% of the friction with the conduit walls and/or other already installed cables.

PRODUCT	UNITS/BOX	REF.
Aerosol Lubricant Foam 400 ml	12	4.6030.000

DUPLOGEL EXTRAER

FOR THE REMOVAL OF (OLD) CABLES



Reduces friction and facilitates removal of cables already installed in pipes and conduits.

PRODUCT	UNITS/BOX	REF.
DUPLOGEL EXTRAER Lubricant Gel 500 cc	12	4.6020.000
DUPLOGEL EXTRAER Lubricant Gel 25 LITRES	1	4.6025.000

LUBRICANTS FOR OPTICAL FIBRE

FILUB-F

FOR PULLING INSTALLATIONS



Reduces friction by up to 90% in the laying of telecoms and fibre optic cables

PRODUCT	UNITS/BOX	REF.
FILUB – F Lubricant, High-Performance 1 kg Bottle	15	4.6042.000
FILUB – F Lubricant, High-Performance 5 kg Drum	1	4.6042.001
FILUB – F Lubricant, High-Performance 25 kg Drum	1	4.6042.002

We have technical documentation for the laying of FO (fibre optic) cables

FILUB-S

FOR BLOWING INSTALLATIONS



Reduces friction and facilitates installation of air-blown fibre optic cable in conduits from Ø20 mm to 50 mm.

PRODUCT	UNITS/BOX	REF.
FILUB – S Lubricant, Conduits Ø20-50 mm 1 kg Bottle	12	4.6043.000
FILUB – S Lubricant, Conduits Ø20-50 mm 5 kg Drum	1	4.6043.001
FILUB – S Lubricant, Conduits Ø20-50 mm 25 kg Drum	1	4.6043.002

Consumption may very depending on the type of conduit and its layout.

FILUB-S MINI

FOR BLOWING INSTALLATIONS



Reduces friction and facilitates installation of air-blown fibre optic cable in mini/micro conduits from Ø4 mm to 12 mm.

PRODUCT	UNITS/BOX	REF.
FILUB – S Mini Lubricant, Conduits Ø4 mm - 12 mm 0.5 kg Bottle	12	4.6044.000
FILUB – S Mini Lubricant, Conduits Ø4 mm - 12 mm 1 kg Bottle	12	4.6044.001

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

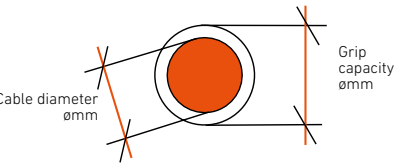
They are inserted into the pipe installed in the inspection pit and the roller is left outside.

7

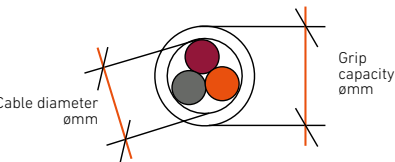
PULLING GRIPS

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

SINGLE CABLE



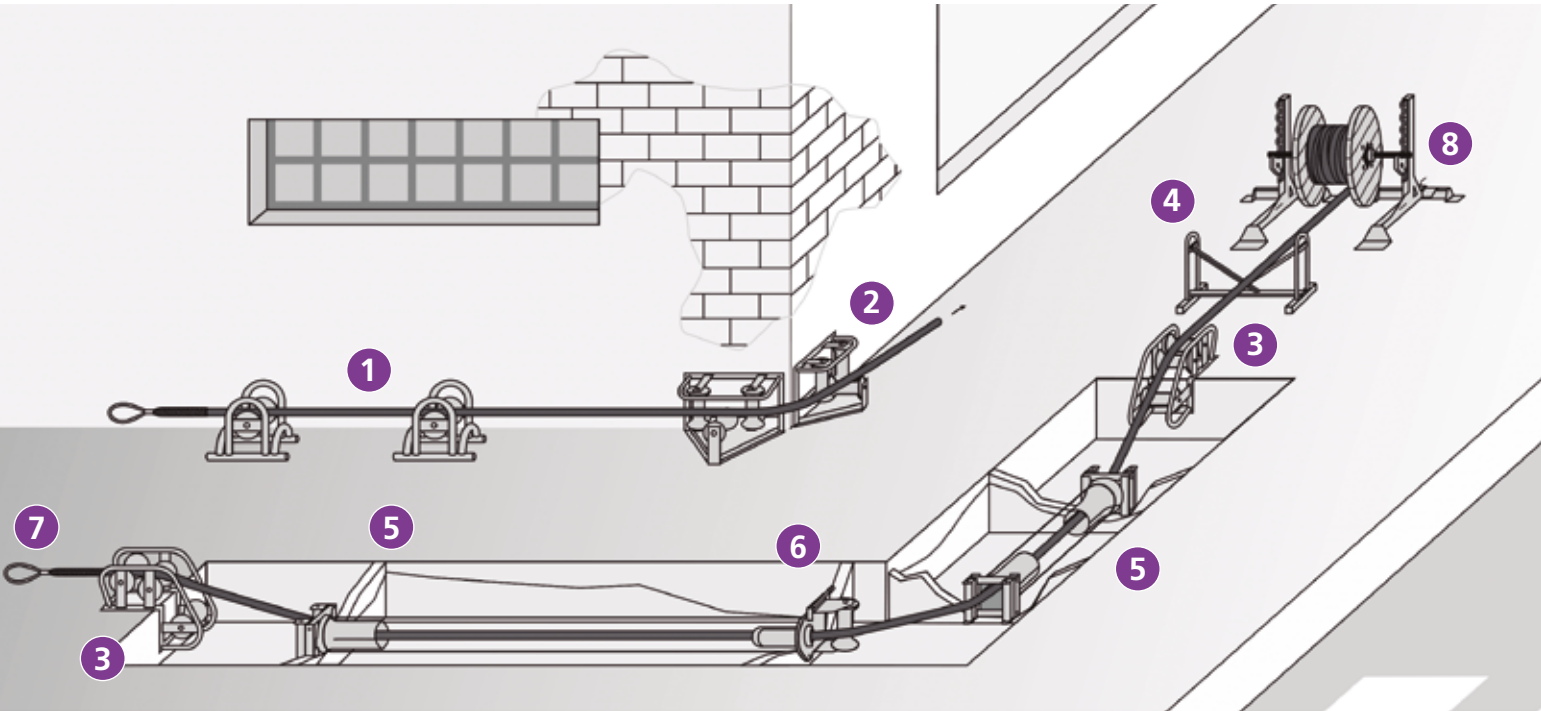
SEVERAL CABLES



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

7

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

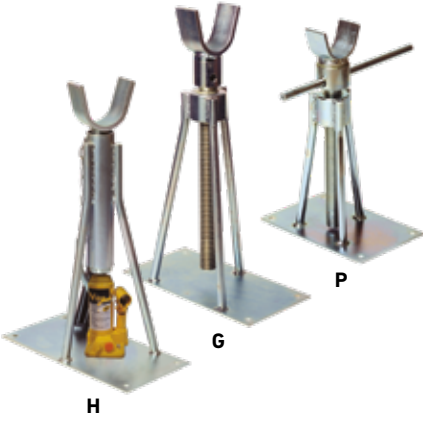
* Wire and fastener included.

DRUM STANDS AND ROLLERS

For wooden and steel drums.

8

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.

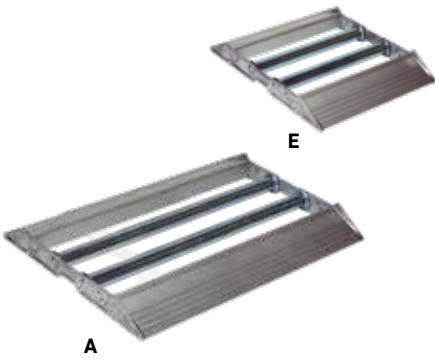
SKID ROLLER DRUMS



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.

LAYOUT PAINTS AND PULLER

TRACING PAINT SPRAY



With self-cleaning nozzle and multi-directional valve allowing it to be used in any position (360°). Long-lasting on any surface and visible over time.

PRODUCT	UNITS/BOX	COLOUR	REF.
Layout Spray Paint 400 ml	12	Red	4.6050.000
Layout Spray Paint 400 ml	12	Yellow	4.6050.001
Layout Spray Paint 400 ml	12	Black	4.6050.002
Layout Spray Paint 400 ml	12	Blue	4.6050.003
Box of Layout Spray Paint	12	Colour mix (3 x 4 colours)	4.6050.020

FISH TAPE PULLER



Grips all sizes of fish tape without damaging either the fish tape or one's hands.

PRODUCT	REF.
Anguila fish tape puller	4.6010.000

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Ref.: 007696

Bearing in mind the evolution and development of new regulations and the appearance of new materials, the specifications, pictures and diagrams presented in this document are not binding until they have been confirmed by our technical department.

The prices stated in this document do not include VAT and are subject to change, so all products will be charged at the going prices at the time of delivery.