FISH TAPE

HOUSEHOLD

Length up to 30 metres Pipes, conduits and ducts from <u>Ø16 to 50 mm</u>



OUR RANGE OF MATERIALS IS OUR GUARANTEE OF SATISFACTION.

WE HELP YOU CHOOSE. CHOOSE WELL.

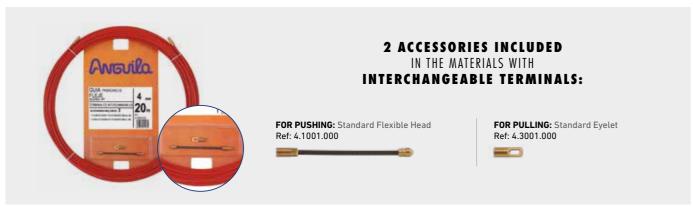


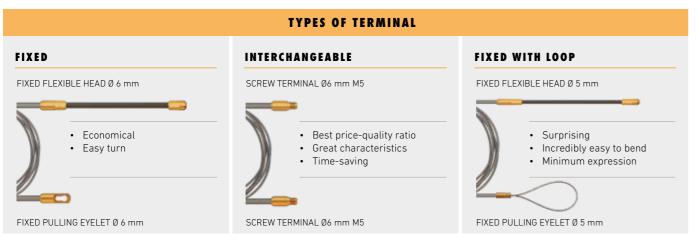


table for indoor installations in	FEATURES			<u></u>	<u>, </u>	<u></u>		<u> </u>	<u> </u>	<u></u>		<u> </u>		
nes and places where the piping	GENERAL				PUSHING						PULLING		RECOMME	NDATI
d is small diameter.	MATERIALS	MATERIAL DIAME- TER Ø mm	COLOUR	AVERAGE DU- RABILITY	EASY INSERTION	DIAMETER OF TURN Ø cm	EASY TURN	FRICTION	TWISTING STRENGTH	PUSHING STRENGTH	TENSILE STRENGTH	BREAKING STRENGTH	IDEAL PIPE Ø mm	OPTIM/ LENGTH
NATERIALS FOR HOUSEHOLD NSTALLATIONS	•	\rightarrow		T	→			>P\\\\\\			← <u>√</u> →	M		\ <u>\</u>
ANDARD RANGE														
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	10-1 10-1
BY-NYLON Solid Monofilament		4 mm		Long	****	4 cm	High	Normal	Normal	Normal	120 kg	***	20-32 mm	10-2
FLAT BAND STEEL Polypropylene-Coated		4 mm	•	Medium	* ** * ☆	8 cm	Very High	Low	Very High	High	130 kg	***	20-32 mm	10-2
STEEL CABLE Polypropylene-Coated		4 mm		Long	****	6 cm	Very High	Low	High	High	130 kg	****	20-32 mm	10-
STEEL CABLE Nylon-Coated		§ 4 mm		Very Long	****	6 cm	Very High	Very Low	High	High	130 kg	****	20-32 mm	10-
EMIUM RANGE														
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	10-3
FIBREGLASS ROD Nylon-Coated	_	3 mm		Short	****	6 cm	Very High	Scant	Very High	Very High	80 kg	***	16-50 mm	10-3
POLYESTER Triple Presided		4 mm	•	Very Long	****	3 cm	Very High	Minimum	Very High	High	130 kg	****	16-32 mm	10-3
POLYESTER Managilla manage Pracided		4.5 mm 3 mm	•	Maximum	****	3 cm	Very High	Minimum	Very High	Very High High	80 kg	****	20-50 mm 10-20 mm	6-1
POLYESTER Monofilament Braided		4.5 mm		Maximum	****	4 cm	High	Very Low	Maximum	Maximum	140 kg	****	20-50 mm	10-3

Avoila







STANDARD RANGE

Antrila

FISH TAPE MONOFILAMENT NYLON

FIXED TERMINALS



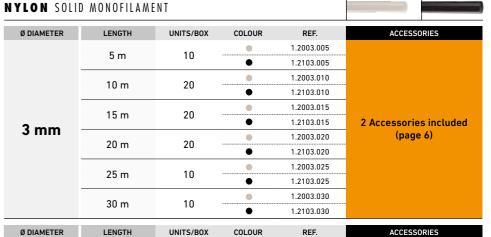
NYLON SOLI	D MONOFILAME				
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	5 m	10	•	1.4003.005	
		10	•	1.4103.005	
	10	20	•	1.4003.010	
	10 m	20	•	1.4103.010	
	15 m	20	•	1.4003.015	
2	15 111	20	•	1.4103.015	
3 mm	20 m	10	•	1.4003.020	-
	20 111	10	•	1.4103.020	
	25 m	10	•	1.4003.025	
	25 111	10	•	1.4103.025	
	30 m	10	•	1.4003.030	
	ou m	10	•	1.4103.030	
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES



			•	1.4103.030	
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	5 m	10	•	1.4004.005	
	2 111	10	•	1.4104.005	
	10 m	20	•	1.4004.010	
	10111	20	•	1.4104.010	
	15 m	20	•	1.4004.015	
4 mm		20	•	1.4104.015	
4 111111	20 m	20	•	1.4004.020	
	20111	20	•	1.4104.020	
	25 m	10	•	1.4004.025	
	23 111	10	•	1.4104.025	
	30 m	10	•	1.4004.030	
	30 111	10	•	1.4104.030	

INTERCHANGEABLE TERMINALS







Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	5 m	10		1.2004.005	
	o m	10	•	1.2104.005	
	10 m	20	•	1.2004.010	
	10 111		•	1.2104.010	
4 mm	15 m	20	•	1.2004.015	
	13111	20	•	1.2104.015	2 Accessories included
4 111111	20 m	20	•	1.2004.020	(page 6)
	20 111	20	•	1.2104.020	
_	25 m	10	•	1.2004.025	
	25 111	10	•	1.2104.025	
	30 m	10	•	1.2004.030	
	30 111	10	•	1.2104.030	

STANDARD RANGE



FISH TAPE STEEL + POLYPROPYLENE

INTERCHANGEABLE TERMINALS



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



STEEL CAB	LE +POLYPROP	YLENE				
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES	
	10 m	10		6.0400.010		
	15 m	10		6.0400.015	2 Accessories included	
4 mm	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



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



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

Models available with VH250 Container with brake. See p. 20–21 $\,$

PREMIUM RANGE

FISH TAPE BRAIDED POLYESTER

Antvila

INTERCHANGEABLE TERMINALS



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



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

FIXED PULLING TERMINALS WITH LOOP



MONOFILA	MENT BRAII				
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	6 m	5	_	7.3300.006	
3 mm	12 m	5		7.3300.012	-
	18 m	5	_	7.3300.018	

INTERCHANGEABLE TERMINALS



NONOFILA M	MENT BRAII	E = 3			
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	10 m	5		7.1450.010	2 Accessories included (page 6)
/ F	15 m	5		7.1450.015	
4.5 mm	20 m	5		7.1450.020	
	30 m*	5	-	7.1450.030	

Models available with VH450 Container with brake. See p. 21 $\,$

8 www.estiare.com





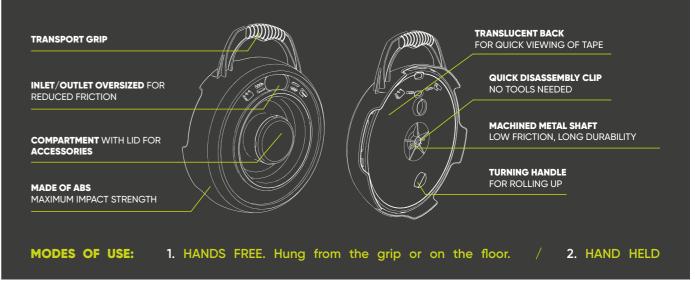


INNOVATION IN FISH TAPE

- 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.

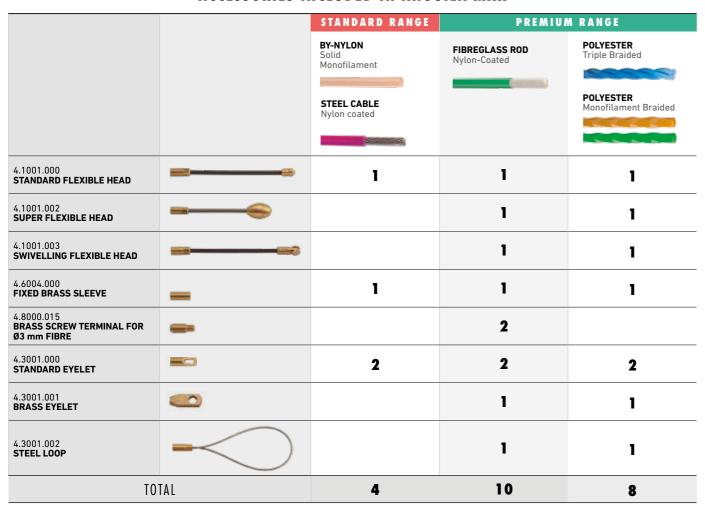
FIXED FLEXIBLE PULLING HEAD Ø 8 mm M5 • All-in-one • Speed: Push, tie and pull • Versatility: For all accessories. Screw terminal Ø6 mm M5 FIXED FLEXIBLE HEAD Ø 5 mm • Special narrow conduit or with cables already installed. • Minimalism, flexibility and rigidity. • Versatility: All the accessories. Screw terminal Ø6 mm M5





10 www.estiare.com info@estiare.es

ACCESSORIES INCLUDED IN ANGUILA MAX



STANDARD RANGE

FISH TAPE MONOFILAMENT NYLON

Avovila

MIXED TERMINALS



BI-NYLON S	OLID MONOFIL	AMENT			
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
/	12 m	20		1.5240.012	4 Accessories included
4 mm	22 m	20		1.5240.022	(page 12)

WINDER + ANGUILA MAX SOLID MONOFILAMENT BI-NYLON

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

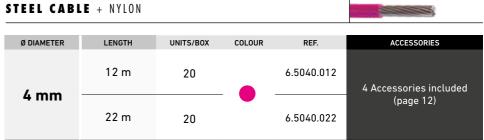
STANDARD RANGE

FISH TAPE STEEL+NYLON

Antila

MIXED TERMINALS







PREMIUM RANGE

FISH TAPE FIBREGLASS + NYLON

MIXED TERMINALS







WINDER + ANGUILA MAX REINFORCED FIBREGLASS + NYLON

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

MIXED TERMINALS

FISH TAPE BRAIDED POLYESTER

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

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
	22 m	4		W7.5045.022	(page 12)



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.





MONOFILA	MENT BRAII				
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	6 m	5		7.5330.006	
3 mm	12 m	5		7.5330.012	8 Accessories included (page 12)
	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
	18 m	4		W7.5330.018	(page 12)

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.





4.5 mm

22 m

MONOFILAI	MENT BRAII	DED POLYES	TER		
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	12 m	5		7.5145.012	
4.5 mm	22 m	5		7.5145.022	8 Accessories included (page 12)
	32 m	5		7.5145.032	
WINDER (+)) ANGUILA MAX		ENT TRIPLE		YESTER
Ø DIAMETER	LENGTH	UNITS/BOX	COLOUR	REF.	ACCESSORIES
	12 m			W7 51/5 012	

W7.5145.022

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.



15

8 Accessories included

ACCESSORIES

FOR HOUSEHOLD FISH TAPES

FOR PUSHING THROUGH: HEADS

DESCRIPTION	REF.	PACKING
Standard Flexible Head Ø6 mm, M5	4.1001.000	10 units 50 units
Wide Flexible Head Ø10 mm, M5	4.1001.001	1 unit 5 units
Super Flexible Head Ø13 mm, M5	4.1001.002	1 unit 5 units
Swivelling Flexible Head Ø7 mm, M5	4.1001.003	1ud 5 units
Set of 3 Flexible Heads Ø6, 10, 13 mm, M5	4.1001.005	1 unit 5 units
Flexible Pulling Head (100 kg) Ø6 mm, M5	4.1005.000	1ud. 5 units
Flexible Pulling Head (100 kg) Ø8 mm, M5	4.1007.000	1ud. 5 units
Perforating Head Ø6 mm, M5	4.1008.000	1 unit5 units
	Standard Flexible Head Ø6 mm, M5 Wide Flexible Head Ø10 mm, M5 Super Flexible Head Ø13 mm, M5 Swivelling Flexible Head Ø7 mm, M5 Set of 3 Flexible Heads Ø6, 10, 13 mm, M5 Flexible Pulling Head (100 kg) Ø6 mm, M5 Flexible Pulling Head (100 kg) Ø8 mm, M5 Perforating Head	Standard Flexible Head 4.1001.000 Ø6 mm, M5 4.1001.001 Wide Flexible Head 4.1001.001 Ø10 mm, M5 4.1001.002 Super Flexible Head 4.1001.002 Swivelling Flexible Head 4.1001.003 Set of 3 Flexible Heads 4.1001.005 Ø6, 10, 13 mm, M5 4.1005.000 Flexible Pulling Head (100 kg) 4.1005.000 Ø8 mm, M5 4.1007.000 Perforating Head 4.1008.000

FOR PULLING: EYELETS, LOOPS, CABLE PULLING GRIPS

PRODUCT	DESCRIPTION	REF.	PACKING
	Standard Eyelet Ø6 mm, M5	4.3001.000	10 units 50 units
9	Brass Eyelet Ø10 mm, M5	4.3001.001	1 unit 5 units
	Steel Loop Ø6 mm, M5	4.3001.002	1 unit 5 units
-	Triple Steel Loop Ø6 mm, M5	4.3001.003	1 unit 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	1 unit 10 units
	Aluminium Swivel Link Ø14 mm, M5 - M5	4.6005.000	1 unit

KITS: ACCESSORY SETS

PRODUCT		DESCRIPTION	REF.	PACKING
4.1001.000 4.1001.003 4.1001.002	4.3001.000 4.3001.001 4.6004.000	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	1 unit 10 units
	Brass screw terminal for Ø3.5 mm fibre Ø6 mm, M5	4.8000.001	1 unit 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
88	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
HEM STATE	Set of 2 Matrices for Repair Terminals Ø5/6/7/8mm Circular Bolting	4.8502.003	2 units

6 www.estiare.com