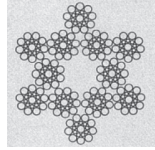




21.12...

GALVANIZED STEEL "ANTITWISTING" WIRE ROPE 12 STRANDS BRAIDED TYPE

Standard supplied with spliced eyes and totally wound on steel reel.



MODEL	Diameter	Strands number	Weight	Breaking load	Working load	Standard length
	mm	N°	kg/m	kN	kN	m
21.12.8	8	12	0,22	39,2	13,1	1000
21.12.9	9	12	0,25	49,0	16,3	500 - 1000
21.12.10	10	12	0,35	72,0	24,0	1000
21.12.11	11	12	0,42	84,0	28,0	1000
21.12.12	12	12	0,49	96,0	32,0	1000
21.12.13	13	12	0,54	105,0	35,0	800 - 1600
21.12.14	14	12	0,65	120,0	40,0	1000
21.12.16	16	12	0,84	160,0	53,3	1000
21.12.18	18	12	1,07	212,0	70,6	1000
21.12.20	20	12	1,24	265,0	88,3	1000
21.12.22	22	12	1,56	320,0	106,6	900
21.12.24	24	12	1,76	375,0	125,0	800
21.12.26	26	12	2,18	409,0	136,3	600
21.12.28	28	12	2,72	479,0	159,6	600

*Different diameters and length available on request

Available on request: internal tape showing order n°, model, Ø, length, breaking load, meters indication.

22. ...

NYLON PILOT ROPE FOR CONDUCTOR AND CABLE STRINGING

Antitwisting braided type polyester pulling rope with high tenacity nylon core.

Standard delivered with stitched eyes.



MODEL	Diameter	Weight	Elongation at 35% of breaking load	Breaking load	Standard length
	mm	kg/m	%	kN	m
22.8	8	0,046	5	12	500 - 1000 - 2000
22.10	10	0,075	5	20	1000 - 1600 - 2000
22.12	12	0,120	5	35	1000 - 1600 - 2000
22.14	14	0,160	5	43	1000 - 1600 - 2000
22.16	16	0,200	5	50	1000
22.18	18	0,230	5	58	1000
22.20	20	0,280	5	65	1000

*Different diameters and length available on request

EQUIPMENT FOR OVERHEAD CONDUCTORS STRINGING

22.TR ...

MODIFIED POLYPROPYLENE PILOT ROPE

Antitwisting polypropylene pulling rope for conductor stringing operations.
 Braided type structure to assure high stability.
 Easy-splicing method that guarantees 100% of rated breaking load on eyes.
 High level of abrasion resistivity.
 Resistant to acid and alkaline solutions.
 High UVA stability.
 Water repellent and floating in water.
 Color: green.

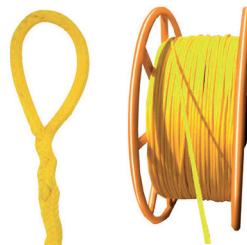


MODEL	Diameter	Weight	Elongation at 35% of breaking load	Breaking load	Standard length on Ø 1400mm reel
	mm	kg/m	%	kN	m
22.TR.10	10	0,04	10	14	2400
22.TR.12	12	0,06	10	23	2000
22.TR.14	14	0,075	10	26,5	1500
22.TR.16	16	0,092	10	32	1000
22.TR.18	18	0,110	10	40,5	800-1000
22.TR.20	20	0,140	10	51,5	750
22.TR.22	22	0,165	10	62	500

23...

DIELECTRIC POLYPROPYLENE PILOT ROPE

12 strands rope made of high tenacity polypropylene.
 This is the ideal rope whereas great insulation along with anti-twist characteristics are required.
 During the manufacturing process, several additives are added to confer excellent dielectric properties.
 It is produced with diameter from 10 to 28 mm.



Application: Overhead electrical lines, underground laying, OPGW stringing. On request it can be supplied with thimbles or spliced eyes.

Main features: Waterproof, floatable, good flexibility, good UV resistance, resistant to slight abrasions, spliceable, antigratory.

Color: Yellow or red.

Certifications: Manufactured according to IEC62192.

Approved by EDF (France) ref. ST-HTB-71B-2

CAUTION:

It is recommended to keep the rope clean and dry to assure the highest dielectric properties.
 If the material is not used in good conditions, the manufacturer does not assure the highest dielectric protection.

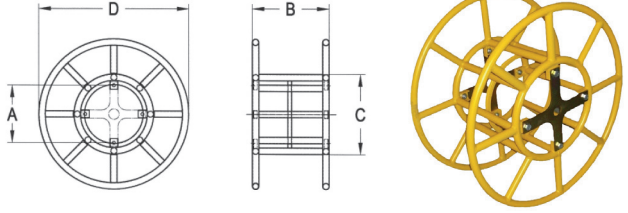
MODEL	Diameter	Weight	Breaking load
	mm	kg/m	kN
23.10	10	0,05	14
23.12	12	0,07	21
23.14	14	0,09	28
23.16	16	0,12	37
23.18	18	0,15	47
23.20	20	0,18	59
23.22	22	0,22	71
23.24	24	0,26	85
23.26	26	0,30	100
23.28	28	0,35	116



062/ ...

STEEL REEL FOR PILOT ROPES

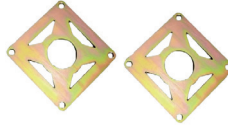
Suitable to be used with puller's reel winder device.
 Made of painted steel pipes.
 (Supplied complete with side cross-plates
(Mod. 062/CP)).



MODEL	Dimensions (mm)				Weight
	A	B	C	D	kg
062/1	420	524	273	630	43
062/2	420	560	580	1100	59
062/3	420	560	580	1400	81
062/4	420	560	570	1900	101



Side cross-plates kit
Mod. 062/CP
 Suitable for steel reel
 dragging

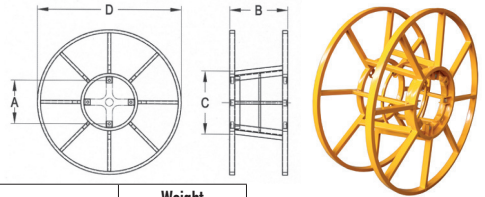


Side square cross-plates kit
Mod. 062/CPA
 Suitable for steel reel dragging
 on reel stand
Mod. 040 with hydraulic driven head

063/ ...

STEEL REEL FOR PILOT ROPES (OPENABLE SIDE)

Suitable to be used with puller's reel winder device.
 Made of painted steel pipes.
 (Supplied complete with side cross-plates **(Mod. 062/CP)**).



MODEL	Dimensions (mm)				Weight
	A	B	C	D	kg
063/1	420	524	209	630	35
063/2	420	560	610	1100	79
063/3	420	560	610	1400	91
063/4	420	560	610	1900	119

STEEL REEL CAPACITY IN METERS

MODEL	Rope diameter (mm)														
	6	7	8	9-10	11-12	13	14	16	18	20	22	24	26	28	30
062/1 063/1	1800	1500	1100	800	600	500	400								
062/2 063/2	7200	5600	3200	2400	1600	1600	1100	900	750	600	500	400	350	350	
062/3 063/3	14400	12000	6400	3600	2100	2400	2200	1800	1200	1000	900	800	700	550	
062/4 063/4	21600	18000	9600	7200	7200	4800	4400	3600	2400	2000	1800	1600	1400	1200	1060