






## ► Cables

### Cables made of AISI 316 stainless steel

**AISI 316** Preformed and polished, available in 100 metre spools.  
Very reliable top-quality product.

mm	19-strand cable		49-wire cable		133-strand cable	
		Breaking load kg		Breaking load kg		Breaking load kg
1.5	03.171.15	160	03.178.15	150	03.172.15	146
2	03.171.20	300	03.178.20	250	03.172.20	230
2.5	03.171.25	480	03.178.25	380	03.172.25	340
3	03.171.30	690	03.178.30	530	03.172.30	500
4	03.171.40	1200	03.178.40	1000	03.172.40	920
5	03.171.50	1900	03.178.50	1550	03.172.50	1400
6	03.171.60	2700	03.178.60	2200	03.172.60	1920
7	03.171.70	4000	-	-	03.172.70	2800
8	03.171.80	5200	03.178.80	3900	03.172.80	3650
10	03.171.10	7600	-	-	03.172.10	5800
12	03.171.12	10000	-	-	-	-

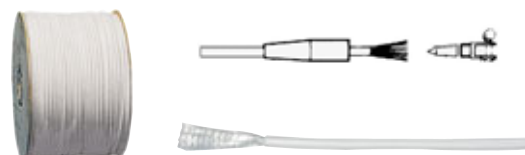
**OSCULATI**



### Parafil cable

Made up of "Terylene" continuous yarn, coated with **white** alcatene girdle.  
This Parafil cable is almost as resistant as steel, though it is much lighter; insulating power, no maintenance required; **ideal for handrails**.

Code	Ideal for	Ø mm	Working load kg	Weight g/m	Coil m
03.182.07	Handrails	7	510	37	100
03.182.09	Handrails	9	1015	55	100



### Cables made of AISI 316 stainless steel coated with white PVC

**AISI 316** Polished and preformed



Code	Type	Ideal to make	Cable Ø mm	Outer Ø with PVC mm	Roll m
03.180.06	Flexible 7x7 (49 wires)	Guardrails and handrails	3	6	100
03.180.08	Flexible 7x7 (49 wires)	Guardrails and handrails	4	8	100
03.181.04	1x19 wires	Protected riggings, guardrails and handrails	2.5	4	100
03.181.06	1x19 wires	Protected riggings, guardrails and handrails	3	6	100
03.181.07	1x19 wires	Protected riggings, guardrails and handrails	4	8	100

## ► Sheaves and springs



### Sheave

Code	Type	Pulley		Body in
		size mm	made of	
03.300.00	fixed with 3-hole base	50	nylon	brass
03.301.00	movable with bridge	50	nylon	brass
03.302.00	double joint with bridge	50	nylon	brass

### Spring for steering systems



Code	Description
03.190.00	Made of high resistant stainless steel 18/8.

### Sheave for steering system



Code	Description
03.305.01	Fitted with rotating spring shackle, made of chromed brass and 50 mm nylon pulley.

### Sheave for cockpit rope exit



Code	Description
03.307.00	Made of chromed brass, fitted with 60 mm nylon pulley.

## ► Gaskets, Covers, Bellows and Witches Hats



### Fairlead ring nut made of plastic

Code	internal Ø mm	external Ø mm	Plastic color
03.408.00BI	60	90	<input type="checkbox"/> white
03.408.00NE	60	90	<input checked="" type="checkbox"/> black



### Bellows for cable protection, made of plastic


Code	Fitted with	Ø mm	Length mm	Color
03.150.80	two strips	38	190	<input checked="" type="checkbox"/> black

OSCULATI



### Fairlead cradle, conic, made of PVC


Includes mounting ring nut and nylon cable tightening clamp.

Code	internal Ø mm	Ø out mm	size mm	Color	
03.407.00	70	105	74	<input type="checkbox"/> white	5
03.407.01	70	105	74	<input checked="" type="checkbox"/> black	5



### Fairlead ring nut and washer, made of PVC

Mirror polished AISI 316 stainless steel ring nut.

Ring nut	Gasket		internal Ø mm	Ø external mm	
	<input type="checkbox"/> white	<input checked="" type="checkbox"/> black			
03.410.01	03.420.70	03.420.72	48	75	10
03.410.02	03.420.90	03.420.92	58	90	10



### Fairlead ring nut 03.410.02 with bellows

Mirror polished stainless steel ring nut, rubber DUTRAL bellows, anti-saline and watertight.

Code	Color	Internal Ø mm	External Ø mm
03.410.00	<input checked="" type="checkbox"/> black	58	90
03.411.00	<input type="checkbox"/> grey	58	90

**Bellows made of rubber**

With black ABS ring nut

Code	Ø base mm	Depth mm
03.409.01	140	80

**Bellows for remote control cables, made of rubber**

With black ABS ring nut

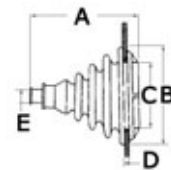
Code	Ø base mm
03.150.78	77

**Fairlead bellows made of Dutral anti-saline rubber**It can be **pressure mounted** onto the bulkhead of the cockpit with a special built-in flange; it does not require ring nuts or screws; the terminal is made ready for cutting.

white	grey	black	A mm	B mm	C mm	D mm	E mm	Possible cuts
03.413.02	03.413.01	03.413.00	75	74	42	3/5	9/15	2
03.412.02	03.412.01	03.412.00	105	100	70	3/5	10/20	2
-	-	03.414.00	175	110	80	3/5	10/30	4



▲ 03.412.02/03.413.02



▲ 03.414.00



▲ 03.412.00/03.413.00



▲ 03.412.01/03.413.01

**ABS cable ring gland with rubber bellows**

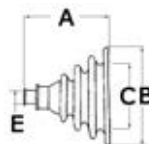
Rubber bellows in saline-resistant, watertight "Dutral", suitable for passing steering cables, petrol pipes and remote control cables.

Code	Depth mm	ABS color	External Ø mm	Passage mm
03.409.00	70	black	88	54

**Openable fairlead bellows**

Cut longitudinally, with 2 overlapping lips. It can be mounted without taking off the cables. Made of soft EVA.

Code	A mm	B mm	C mm	E mm
03.415.01	85	107	80	9/14
03.415.02	120	135	100	10/18

**OSCULATI****Rubber fairlead with movable fins for bulkhead mounting**

Code	internal Ø mm	external Ø mm
41.668.00	10/50	70
41.668.50	15/75	100

