CABLE REEL

Series
FRD 63-150-200

FRD 150

From a request by shipyards, our ideal response for your boat...

With Feit you can optimize onboard operations with high-quality cable reels. We offer a wide range designed to meet your specific needs.

The FRD63, FRD150, and FRD200 models are made from durable materials like anodized aluminum and stainless steel, perfect for marine environments. Each cable reel features a powerful, silent motor and a cable guide system that prevents jamming and ensures smooth operation.

With a robust design and complete accessories, including a remote control panel and a radio control, our cable reels are easy to install. We also provide a wide range of customizable fittings and tubes to meet all your requirements. Choose Feit for certified cable reels.

Sito Web

Catalogo Generale

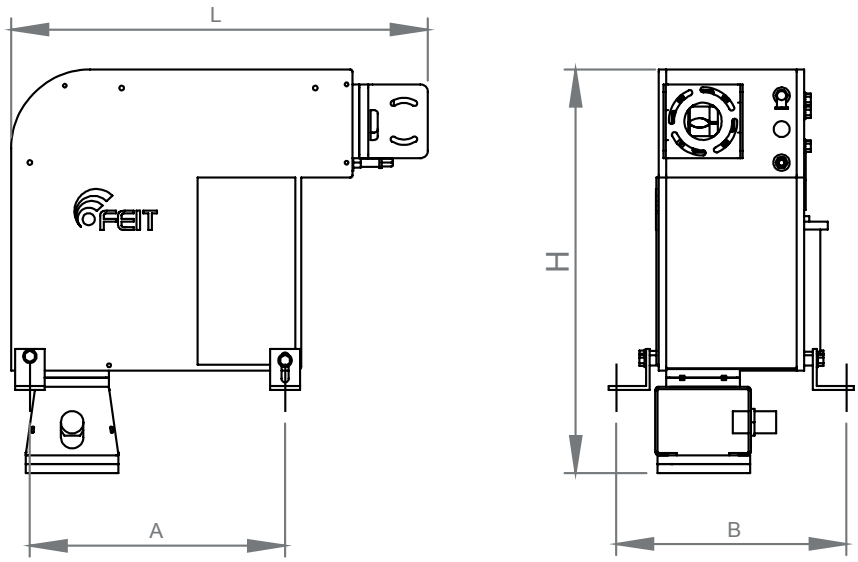
Feit Pompe S.r.l.
Via Venezia, 34/g - 10088 - Volpiano (TO) - ITALIA
Tel: +39 (0)11 9884327 - info@feit.srl - feit.srl

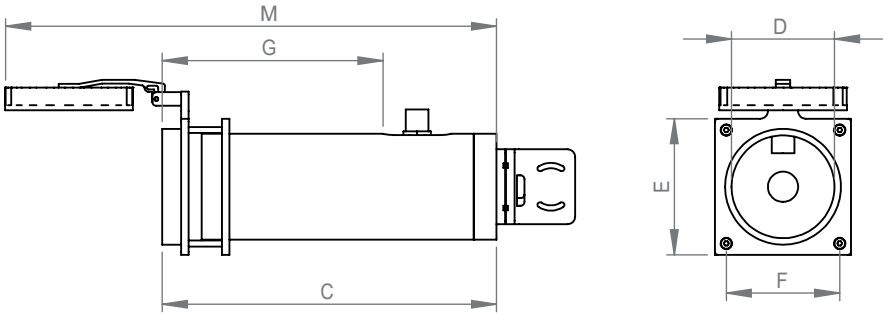
FEIT 1946 Evolving with you...

CABLE REEL

Series
FRD 63-150-200

	Kw	Volt	Max Amp	Ø Max cabl
FRD 63	0,25	24	63A	25 mm
FRD 150	0,37	24	160A	38 mm
FRD 200	0,55	24	300A	48 mm

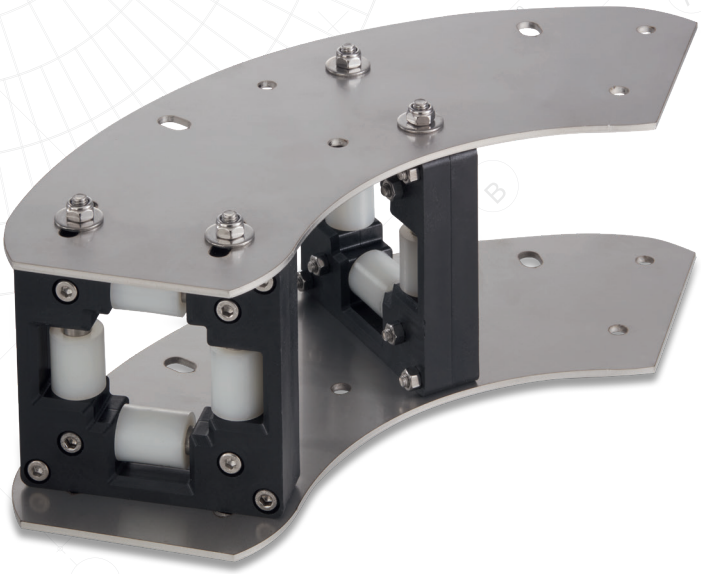




	A	L	H	B	C	M	G	D	E	F	Kg
FRD 63	193	400	500	269	333	494,65	193	110	140	112	19
FRD 150	342	559,3	542	309	442	650	307	136	180	150	28
FRD 200	415	610	750	350	-	-	-	-	-	-	28

6 HOLE PLATE

4 HOLE PLATE



90° CURVE

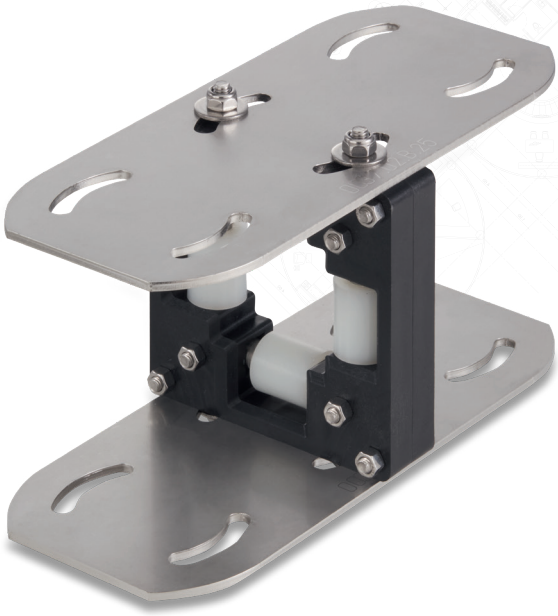
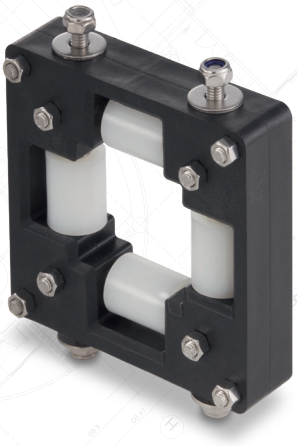
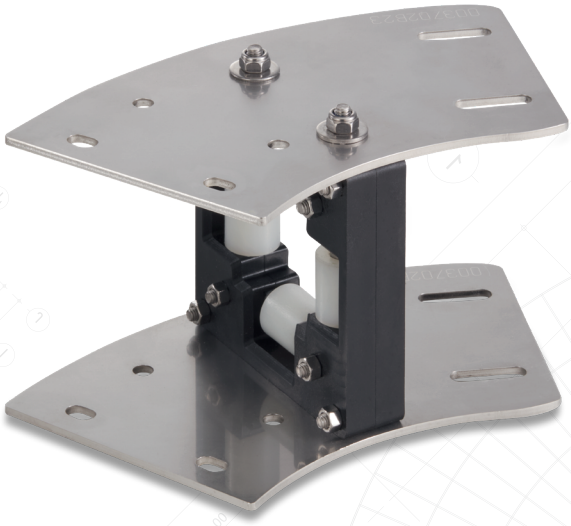


PLATE WITH ROLLER



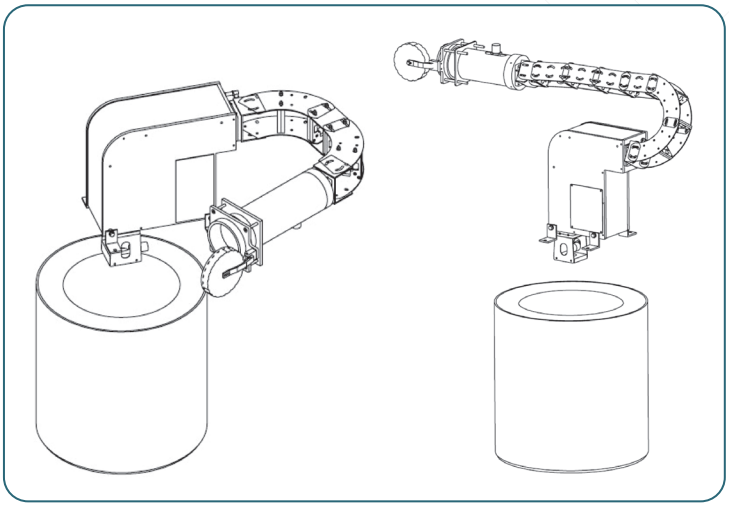
ROLLER



45° CURVE

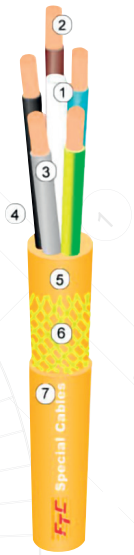
CABLE GUIDE SPRING

INSTALLATION EXAMPLE



FFG7ORQ GUBI UVR 0,6/1 KV CUFF/HEPR/PVC/PUR

Code: BQBBQ3Y002266



APPLICATIONS

Power and control cable. Reduced emission of toxic/corrosive gases and opaque fumes in case of fire. Suitable for use in civil/industrial environment, in fixed lay also directly buried in ground but protected by conduits or ducts.

CABLE COSTRUCTION

1 . Central filler (if necessary)
2 . Extra-flexible stranded bare annealed copper conductor
3 . HEPR insulation - G7 type
4 . Lay-up of cores + Overall viledon tape
5 . PVC inner covering
6 . Textile synthetic braid
7 . Polyurethane outer sheath - UV resistant

CE

RoHS COMPLIANT

MARKING
F.E.I.T. POMPE S.r.l. (MADE IN ITALY) SN/YY Type
Voltage No. cores x size – CE

CABLE CHARACTERISTICS	REFERENCE STANDARDS
Construction	IEC 60502-1 a.f.a.a. - Power cables with extruded insulation and their accessories - Part 1: Cables for rated voltages of 1 kV and 3 kV.
Emission of opaque fumes and toxic/corrosive gases	IEC 60754-1 - Test on gases evolved during combustion - Part 1: Determination of the halogen acid gas content.
Construction	CEI EN 60228 - Conductor of insulated cables.
EU directives	Directive RoHS 2011/65/EU - Restriction of hazardous substances
Fire behaviour	Directive 2014/35/EU - Low voltage

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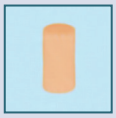
REMARKS

- Available also with tinned copper conductors
- Marking layout customizable according to client specification.
- Formations and colours reported in the pictures are purely showing.
- Product specifications may change at any time without notice from the Company

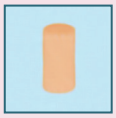
	Copper weight (approx.)	Cable weight (approx.)	Average sheath thickness	Overall diameter	Max DC res. at 20 °C	Current rating (A)	
	(kg/m)	(kg/m)	(mm)	(mm+/- 5%)	(Ω/km)	in air 30°c	in air 60°c
FFG7ORQ GUBI UVR 0,6/1 KV 3X95+1G50	2,723	4,352	5,0	46,6	0,206 / 0,386	298	212
FFG7ORQ GUBI UVR 0,6/1 KV 4G35	1,132	1,850	4,55	35,0	0,554	158	112
FFG7ORQ GUBI UVR 0,6/1 KV 3G10	0,247	0,654	4,55	23,6	1,91	75	63
FFG7ORQ GUBI UVR 0,6/1 KV 3G16	0,395	0,856	4,55	26,0	1,21	100	83
FFG7ORQ GUBI UVR 0,6/1 KV 4G10	0,329	0,785	4,55	25,1	1,91	75	63
FFG7ORQ GUBI UVR 0,6/1 KV 5G10	0,411	0,925	4,55	26,7	1,91	75	63

FFG7ORQ GUBI UVR 0,6/1 KV CUFF/HEPR/PVC/PUR

Code: BQBBQ3Y002266



CENTRAL FILLER
Central filler (if necessary)



CONDUCTOR
Bare annealed copper CU-ETP (DIN 5787 - Cu > 99,9%, O2 < 0,04%) - extraflexible stranded acc. to CEI EN 60228 cl. 6

INSULATION
Thermoplastic rubber HEPR G7 type acc. to CEI EN 50363-0 and IEC 60502-1, 3GI3 type acc. to VDE 0207/20 - breaking load > 8,5 N/mm2 - breaking elongation > 200%

COLOUR OF CORES
CEI UNEL 00722 HD 308 S2 ---> 1X: black – 2X: blue+-brown – 3G: blue brown Y/G – 4G: brown black grey Y/G – 5G: blue brown black grey Y/G – 6 cores and more: black numbered Y/G

CABLE ASSEMBLY
Acc. to IEC 60502-1 a.f.a.a.- reduced emission of toxic corrosive gases and opaque fumes acc. to IEC 60754-1

WRAPPING
Not wooven overall sliding tape

INNER COVERING
PVC

CARRYING ELEMENT
Textile synthetic braid

OUTER SHEATH
Poliurethane - breaking load > 25 N/mm2 - elongation at break > 500%

MATTEOFARNÉ.it

FFG7ORQ GUBI UVR 0,6/1 KV CUFF/HEPR/PVC/PUR

Code: BQBBQ3Y002266

OUTER SHEATH COLOUR
W hite

OUTER SHEATH CHARACTERISTICS
UV resistant

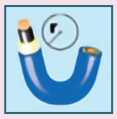
RATED VOLTAGE
0,6/1 KV

TEST VOLTAGE
3500 V AC or 8400 V DC for 5 minutes acc. to IEC 60502-1

WORKING TEMPERATURE
-40 / +90°C fixed installation / -5 / 80 °C flexing use

MAX SHORT CIRCUIT TEMPERATURE
250 °C

INSULATION RESISTANCE
> 100 MOhm x km



MINIMUM BENDING RADIUS
6 times the overall cable diameter

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