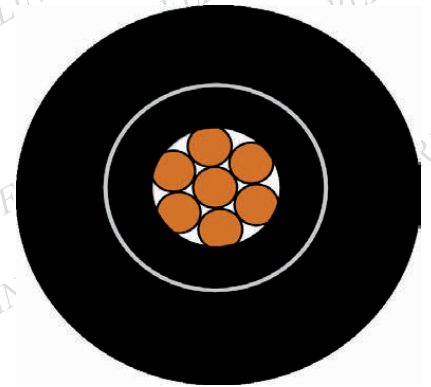


CATHODIC PROTECTION

IDENTIFICATION

R-ECTFE-HMWPE



CABLE CONSTRUCTION AND SPECIFICATIONS

CONDUCTOR

Material Stranded annealed bare copper cl.2

INSULATION

Material Fluoropolymer resin type ECTFE

Colors Colors on request

SHEATH

Material High molecular weight polyethylene HMWPE

Colors Black RAL 9005 or other on request

ELECTRICAL CHARACTERISTICS

Voltage rating	600/1000	V
Dielectric test	4000	V a.c.
Insulation resistance	> = 20	MΩhm _x km

MECHANICAL AND INSTALLATION CHARACTERISTICS

Min. bending radius	10 x Diam.	
Max operating temperature	80	°C
Min. operating temperature	-60	°C

STANDARDS OR CONSTRUCTION SPECIFICATIONS

Insulating, sheathing and covering materials for low-voltage energycables	CEI 20-11 (CEI EN 50363)	-	EN 50363
Conductors of insulated cables	CEI 20-29 (CEI EN 60228)	IEC 60228	EN 60228
Power cables with extruded insulation and their accessories for rated voltages from 1kV up to 30 kV Part 1: Cables for rated voltage of 1 kV and 3 kV	IEC 60502-1 (As applicable)	-	-

Scheda 3.0 // REV 0 // Data 01/08/2010 // Preparato: UT // Approvato: AQ

This is a part of our products range. For any technical information or change of cable type do not hesitate to contact our sales department.



FORELIND[®]
Special Electrical Cables

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