



Rep.	Components description	Dia. mm	Features
1	5 fillers		<i>Electrical features</i>
2	Strand of 2 - 0.5 mm ² tinned copper extra flexible conductors with polyester insulation (Ø 1.2 mm) twisted with tightness compound under a polyester tape, a 0.12 mm tinned copper spinning and a polyester tape	2.9	Conductors operating voltage: 250 Volts 0.25 mm ² Conductors linear resistance: ≤ 85.5 Ohm/km 0.5 mm ² Conductors linear resistance: ≤ 43.1 Ohm/km 1.5 mm ² Conductor linear resistance: ≤ 14.1 Ohm/km
3	Strand of 2 - 1.5 mm ² tinned copper extra flexible conductors with polyester insulation (Ø 2.1 mm) twisted with tightness compound under a polyester tape, a 0.12 mm tinned copper spinning, fillers and a polyester tape	4.7	<i>Coaxial</i> Characteristic impedance: 75 ± 7 Ohm Linear capacitance: ≤ 80 pF/m Annenuation at 200 Mhz: 0.24 dB/m
4	0.12 mm ² coaxial with polyester sheath	2.9	
5	1 - 1.5 mm ² tinned copper extra flexible conductor Polyester insulation	2.1	<i>General characteristics</i> Operating temperature: -40 to +80 °C Static bending radius: > 45 mm Dynamic bending radius: > 110 mm Linear weight in air: 0.18 kg/m Weight in sea water: 0.08 kg/m Outside diameter: 11 ± 0.3 mm
6	Strand of 2 - 0.25 mm ² tinned copper extra flexible conductors with polyester insulation (Ø 1) twisted	2	
7	Tightness compound		
8	2 Polyester tapes	8.7	Cores identification:
9	Polyurethane sheath	11	Coaxial: Green Strand rep 2: White - Black Strand rep 3: White - Black 1.5 mm ² conductor: Red Strand rep 6: Brown - Yellow Sheat colour: black