



Rep.	Components description	Dia. mm	Features
1	Polyethylene fillers		<p><i>Electrical features</i></p> <p>Conductors operating voltage: 1.8/3 KVolts                      Conductors linear resistance: <math>\leq 3.51 \text{ Ohm/km}</math></p> <p><i>General characteristics</i></p> <p>Operating temperature: -40 to +85 °C                      Static bending radius: <math>\geq 160 \text{ mm}</math>                      Dynamic bending radius: <math>\geq 260 \text{ mm}</math>                      Linear weight in air: 0.88 kg/m                      Weight in seawater: 0.33 kg/m</p> <p>Outside diameter: <math>26 \pm 0.9 \text{ mm}</math></p> <p>Cores identification:                      White - Brown - Green - Yellow</p> <p>Sheath colour: black</p>
2	Tightness compound		
3	4 x 6 mm <sup>2</sup> flexible plain copper conductors insulated crosslinked polyethylene	7	
4	Polyester tape	17.1	
5	0.20 mm <sup>2</sup> tinned copper braid (Coverage $\geq 80 \%$ )	18	
6	2 Polyester tapes	18.2	
7	Polyurethane sheath	26	