



Rep.	Components description	Dia. mm	Features
1	4 x 0.5 mm ² tinned copper class 5 conductors insulated in XLPE	1,7	<p><i>Electrical features</i></p> <p>Conductors operating voltage: 250 Volts Conductors linear resistance: ≤ 43 Ohm/km</p>
2	Water tightness compound		
3	Assembling tape		
4	Self extinguishing Polyurethane inner sheath (Thickness = 1.1 mm)	6.5	<p><i>General characteristics</i></p> <p>Flame retardant according to IEC 60332-1 Halogen free according to IEC 60754-1,2</p> <p>Minimum breaking load: 450 daN</p> <p>Operating temperature: -30 to +80°C Static bending radius: ≥ 70 mm Dynamic bending radius: ≥ 140 mm Linear weight in air: 0.120 kg/m</p> <p>Outside diameter: 10.2 ± 0.5 mm</p> <p>Cores identification: White - Brown - Green - Yellow</p> <p>Sheath colour: black</p>
5	Aramid fibre braid		
6	Self extinguishing Polyurethane outer sheath (Thickness = 1.5 mm)	10.2	