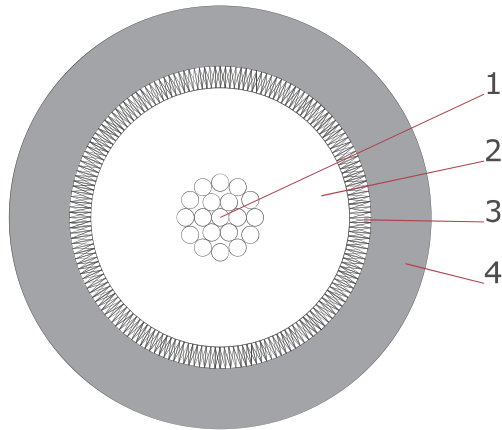


HSL-8S-0.75-B-2

8kV_{DC} / 3kV_{AC} - AWG18 - SILICONE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG18 Cu/Sn (23xAWG32 t.p.c.)	0.75mm ² Ø 1.16mm
2. Dielectric	Silicone	Ø 3mm
3. Braid	Cu/Sn (AWG36 t.p.c.) 85% Coverage	Ø 3.5mm
4. Jacket	Silicone	Ø 4.9mm ± 0.2mm

TECHNICAL DATA

Rated Voltage	8kV _{DC} /3kV _{AC}
Test Voltage	20kV _{DC} or 8kV _{AC} (Spark Test, core)
Conductor Resistance @20°C	≤ 26.7 Ω/km
Capacitance	typ. 170pF/m
min. Bend Radius	74mm (moving), 37mm (fixed)
Operating Temperature	-50°C - +180°C
RoHS Compliant	Yes
Weight	ca. 0.044kg/m
Cu-Weight	ca. 0.021kg/m
Color	red
Status	P (Preferred)

