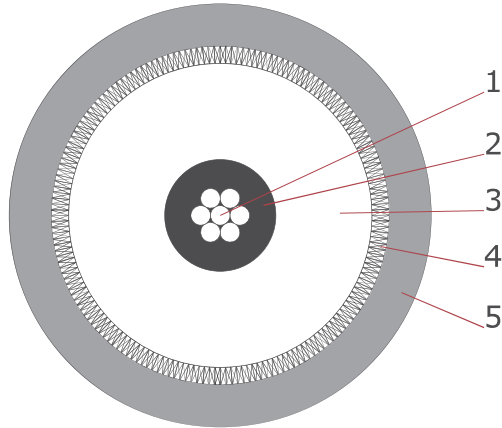


130660

30kV_{DC} - AWG22 - PE DIELECTRIC

CONSTRUCTION



1. Conductor	AWG22 Cu/Sn (7xAWG30 Cu/Sn (compact tinned MGZ≈15. bunched. re-tinned))	0.36mm ² Ø 0.76mm
2. Semicon	PE	Ø 1.5mm
3. Dielectric	PE	Ø 3.9mm ± 0.1mm
4. Braid	Cu/Sn (mm t.p.c.) 83% Coverage	Ø 4.4mm
5. Jacket	PVC	Ø 5.5mm ± 0.1mm

TECHNICAL DATA

Rated Voltage	30kV _{DC}
Test Voltage	20kV _{AC} (Spark Test, core) 60 kV _{DC} / 1min
Conductor Resistance @20°C	≤ 55 Ω/km
Impedance	typ. 65Ω
Capacitance	typ. 83pF/m
min. Bend Radius	81mm (fixed)
Operating Temperature	-5°C - +80°C
Flame Retardance	according to DIN EN 60332-2-2
RoHS Compliant	Yes
Weight	ca. 0.041kg/m
Color	red
Status	P (Preferred)

