

THOMFLEX-SIL(SSWAB)

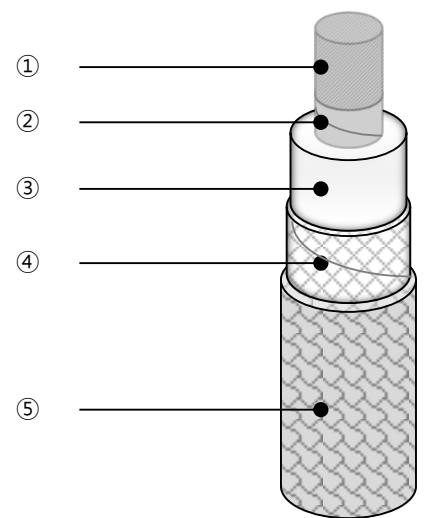
Characteristics

- Working temp. -60 ~ 220°C (peak)
- Rated voltage 0.6/1kV
- Test voltage 3.5kV/5min.

Construction

THOMFLEX-SIL(SSWAB)

- ① Conductor Tinned annealed copper wires
- ② Separator Suitable tape
- ③ Insulation Silicone rubber
- ④ Reinforced layer SR Glass tape (Heat-resistance)
- ⑤ Metal wire braid Stainless steel wire armor braiding



Cross-section (No. x mm ²)	Diameter (nom.) (mm)	Copper weight (approx.) (kg/km)	Cable weight (approx.) (kg/km)	Conductor resistance at 20°C (max.) (Ω/km)
1 x 150	25.8	1,377.0	1,907.0	0.132
1 x 185	28.5	1,581.2	2,177.0	0.108
1 x 240	31.3	2,042.4	2,704.0	0.0817