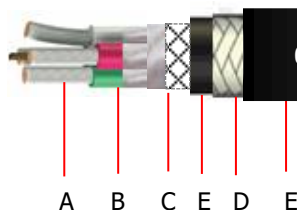
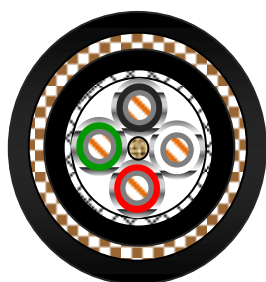


LIFT & REEL CABLE

0.6/1kV SAVAFLEX-FC REEL(EP/RUR)-R



0.6/1kV SAVAFLEX-FC REEL(EP/PUR)-R 4X16mm²

APPLICATION / CHARACTERISTICS

- 크레인 Control / 전원 케이블
- 철강, 항만 / 물류
- 우수한 품질
- 내유성, 내후성
- 높은 인장력

CABLE STANDARDS

Reference standard : IEC 60502-1



CONSTRUCTION

A) Conductor	Tinned copper, Class 5 with steel wire (up to 4mm ²)
B) Insulation	EPR with suitable tape
Core Identification	4core ↓ : Black, White, Red, Green 5core ↑ : Black cores with consecutive No.
C) Assembly	Required cores shall be assembled with suitable tape and yarn braiding
D) Reinforced lay	High tension yarn braiding
E) Sheath	PUR
Sheath Colour	Black (RAL 9005)

TECHNICAL DATA

Rated voltage	0.6/1kV
Test voltage	3,500V/5min.
Min. bending radius	15 x D
Temperature range	-5°C ~ 90°C
Flame retardant	IEC 60332-1-2



No. of cores x cross-sectional area (No. x mm ²)	Diameter of wire Max. (mm)	Thickness of insulation (mm)	Thickness of sheath (mm)	Diameter of cable Nom. (mm)	Conductor Resistance at 20°C Max. (Ω/km)
12 x 4	0.31	1.0	3.8	32.0	5.09
40 x 4	0.31	1.0	3.3	45.0	5.09
4 x 16 + 25 x 2.5	0.41 0.26	1.2 0.7	2.5	36.0	1.24 8.21