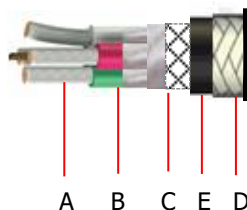
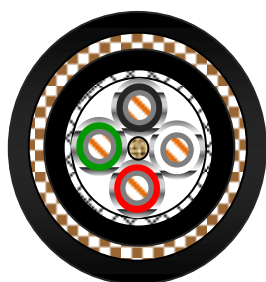


## LIFT & REEL CABLE

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



0.6/1kV SAVAFLEX-FC REEL(EP/PUR)-R 4X16mm<sup>2</sup>

### APPLICATION / CHARACTERISTICS

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

### CABLE STANDARDS

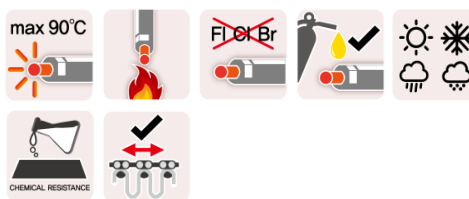
Reference standard : IEC 60502-1

### CONSTRUCTION

- A) Conductor Tinned copper, Class 5  
with steel wire (up to 4mm<sup>2</sup>)
- 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 <sup>2</sup> )	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	1.2	3.3	35.2	5.09
40 x 4	0.31	1.2	3.3	45.0	5.09
12 x 6	0.31	1.2	3.5	40.0	3.39
4 x 16 + 25 x 2.5	0.41 0.26	1.2 0.7	2.5	36.0	1.24 8.21