

Siechem

Wires & Cables

Fluoro Elastomer 200°C Cables

Fluoro Elastomer 200 flexible singlecore Electron Beam Cross linked cables are designed for Diesel Locomotive applications like Traction motor lead cables & brush gear connector cables. Enhanced Electrical, Mechanical & Thermal properties. This material is flame-retardant, Oil, greese & moisture resistant.

Salient Features

- Operating temperature -55°C to +200°C
- Used in traction motor lead cables & windmill applications
- Enhanced thermal properties
- No risk of deformation above short circuit temperatures
- Flame retardant
- Enhanced abrasion / scrape & cut-through resistance
- Outstanding fluid resistance - Resistant to variety of reactive chemicals, oil and solvents
- Excellent fire resistance, low smoke, low toxic, zero halogen emission
- No environmental hazard
- High current ratings
- Enhanced electrical properties
- EBXL cables are much reliable and cheaper than silicone cables
- Enhanced mechanical properties
- Oil, greese & moisture resistant



Cable Construction

- Conductor : Tinned Flexible Copper Conductor-Class 6 of JIS C 3152
- Separator : Polyester Tape
- Insulation : Fluoro Elastomer 200°C
- Colour : Black or As per Customer Order

Traction Motor Connection Leads



Siechem Wires & Cables Meet EU RoHS Directive

Lead Free	Hg Free	Cd Free	Cr ⁶⁺ Free	PBB Free	PBDE Free
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