

## Siechem EMD/40061670 ATC, 125°C Diesel Electric Locomotive Cables

### Application

- ✓ Thin walled Flexible EBXL Cables for Tap changer of Electric Locomotives.
- ✓ For Diesel Electric Locomotive Cables.

### Features

- ✓ Excellent resistance to high and low temperature
- ✓ Outstanding flame retardant
- ✓ Halogen free
- ✓ Excellent flexibility
- ✓ Resistance to Oil, Fuel, Ozone and Weathering.
- ✓ Easy to strip
- ✓ Low smoke density
- ✓ Soldering iron resistant
- ✓ Electron Beam Cross Linked.

### Product Construction

- ✓ Conductor : Annealed Tinned Copper Flexible Conductor.
- ✓ Insulation : Specially formulated Dual Layer, EBXL 125°C
- ✓ Tape : Polyester
- ✓ Screening : Al.Mylar tape
- ✓ Drain wire : ATC
- ✓ Braiding : ATC
- ✓ Outersheath : Specially formulated Dual Layer, EBXL 125°C
- ✓ Colour : Grey or as per Customer order.

### Technical Data

- ✓ Temperature Range : -55°C to +125°C (>10000 hrs @ +125°C).
- ✓ Rated Voltage : 1800 V DC
- ✓ Specification: EDPS 179 - 40061670

	<b>ISO 9001</b>	<b>ISO 14001</b>	<b>AS 9100</b>	<b>ISO 45001</b>
				

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EMD Part Number	Number of Cores and Conductor Size	Outer Diameter in		Total Weight Kg/Km approx.
		mm	Inches	
40061670	3Cx16 AWG	8.4328 ± 0.381	0.332 ± 0.015	111.61



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