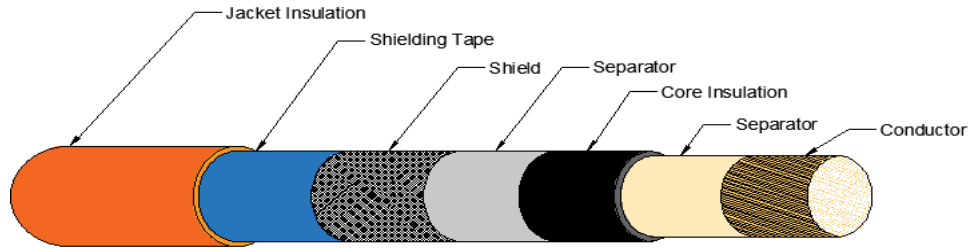




High Voltage Shielded Battery Cable

50mm² 1000V - Metric
150°C EPDM Insulation/150°C EPDM Jacket, Thin Wall



*Graphic for representation purposes only

Conductor

Size:	50 mm ²
Number of Strands:	798
Strand Diameter, Nom:	0.28 mm
Resistance, Max:	0.368 mΩ/m at 20 °C
Conductor:	Bare Copper

Insulation

Insulation material:	150°C EPDM
Min Wall:	0.71 mm (0.028 in)
Diameter, Min:	11.00 mm (0.433 in)
Diameter, Max:	12.20 mm (0.480 in)
Strip force:	Strip Readily
Separator:	Physical Separator

Shield

Shield Material	Tinned Copper
Strand Diameter, Max	0.21 mm (0.008 in)
Diameter Over Shield, Max	13.00 mm (0.512 in)

Jacket

Jacket material:	150°C EPDM
Min Wall:	0.88 mm (0.035 in)
Diameter, Min:	14.60 mm (0.575 in)
Diameter, Max:	15.20 mm (0.598 in)
Strip force:	Strip Readily

Print Legend:	NA
Ink Color:	NA
Temperature Rating:	-40°C to 150°C
Ampacity @ 20°C Ambient	400 A (Single Conductor in Free Air @ 100% Duty Cycle)
Packaging:	Reels
Specifications:	PRESTOLITE: ES-2364 TEMP CLASS D THIN WALL RoHS compliant
Part Number:	156229-218MTR
Color:	Orange
Core Insulation Color:	Black
Bend Radius, Min:	5X OD (Static Installation)
Bend Radius, Min:	10X OD (Dynamic Installation)

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Please note: Data subject to change without notice. Contact your Customer Service Representative for any updates.