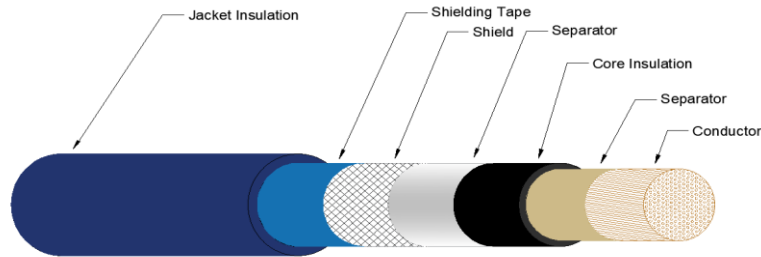




Shielded Battery Cable

35mm² 600V - Metric

125°C EPDM Insulation/125°C EPDM Jacket, Thin Wall



*Graphic for representation purposes only

Conductor

Size:	35 mm ²
Number of Strands:	504
Strand Diameter, Max:	0.31 mm
Conductor Diameter, Max.:	9.00 mm
Resistance, Max:	0.527 mΩ/m at 20 °C
CSA mm2, Min:	32.7
CSA mm2, Max:	35.3
Conductor:	Bare Copper
Separator:	Physical Separator

Insulation

Insulation material:	125°C EPDM
Min Wall:	0.64 mm (0.025 in)
Diameter, Min:	9.40 mm (0.370 in)
Diameter, Max:	10.40 mm (0.409 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	11.20 mm (0.441 in)
Separator:	Physical Separator

Jacket

Jacket material:	125°C EPDM
Min Wall:	0.80 mm (0.031 in)
Diameter, Min:	12.60 mm (0.496 in)
Diameter, Max:	13.20 mm (0.520 in)
Strip force:	Strip Readily

Print Legend:

Temperature Rating:	NA
Temperature Rating:	-40°C to 125°C
Ampacity @ 40°C Ambient	260 A (Single Conductor in Free Air @ 100% Duty Cycle)
Packaging:	Reels
Specifications:	PRESTOLITE: ES-2364 TEMP CLASS C THIN WALL ISO19642-5: 2019 'E' : A.2 Conductor meets - Preferred stranding configurations RoHS compliant
Part Number:	156895-218MTR
Color:	Blue
Core Insulation Color:	Black
Bend Radius, Min:	6X Diameter, subject to engineering review

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