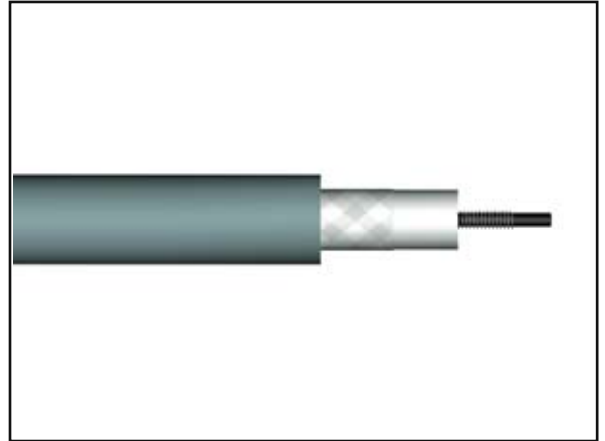


Silicone Magnetic Core Cable - Maglite®

Description: Maglite® is our own brand name for low resistance, wire-wound cable which can be used where a high spark quality is required and a lower suppression is acceptable. Typical applications are in lead sets which have very long runs liable to voltage drop using standard suppressed cables. The Maglite® core comprises of a base of fibreglass, with additional aramid fibres, which are then wound with stainless steel wire. This in turn is coated with a special conductive acrylic coat. The core can either be pinned or folded back under the terminal bucket.



Overall Diameter: 5mm, 7mm and 8mm

Covering:	Insulation	Outer Sheath	Temperature Rating
	SILICONE	SILICONE	-40 to +220°C (+250°C to special order)

Temperature listings are as determined by ISO3808

Resistance: 2.0kOhms per metre (nom) as standard but other values are available to order

Reinforcement: Glass fibre braid

Test Voltage: 7.0mm dia
35.0 - 40.0 kV RMS BDV (typically)
8.0mm dia
40.0 - 45.0 kV RMS BDV (typically)

Colour: To customer specification

Specification: ISO3808:2002(R) Class F Type 3

Packaging: 7mm dia -
1000m onto 600mm x 300mm plywood drums
8mm dia -
750m onto 600mm x 300mm plywood drums

Cable Printing: To customer specification.