

ROUNDIT® 2000 FR GRIP



Product Highlights

- Operating temperature -55°C to +85°C (-67°F to +185°F)
- Self-wrapping design
- Self-locating above textile hook surface
- Flame resistant
- EN 45545-2
- Zero halogen
- Abrasion resistant
- Easy to apply and remove

Installation Features

- Ideal for bundling without disconnecting components
- Accommodate break-outs
- Multifilament construction soft to the cables



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)



ROUNDIT® 2000 FR GRIP is a wrap-around sleeving manufactured from flame-retardant polyester monofilaments and multifilaments, designed for mechanical protection and maintenance of wire and cable bundles. Its construction with 100% covering ratio provides good abrasion resistance.

The self-wrapping feature of ROUNDIT 2000 FR GRIP allows for quick and easy installation and removal of the product for assembly and maintenance. ROUNDIT 2000 FR GRIP may be applied and removed without any manipulation of connectors or fittings and offers an innovative solution in areas where breakouts are necessary.

The unique textile assembly of ROUNDIT 2000 FR GRIP allows self-location of the sleeve when applied on a textile hook surface thus reducing space generated by traditional wire harness fixation systems.



ROUNDIT® 2000FR GRIP attached to its hook counterpart helps to keep wire bundles close to the structure thus saving space and weight generated by traditional attachment systems.

Performance Data - ROUNDIT® 2000 FR GRIP

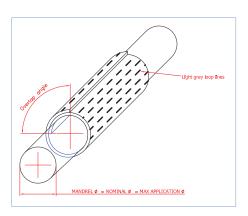
Property	Test Method	Result
Operating temperature		-55°C to +85°C (-67°F to +185°F)
Filament melt temperature		+250°C (+482°F)
Fire / Smoke / Toxicity	EN 45545-2	R22 HL3 R23 HL3
Fluid Resistance - Hydraulic fluids: NATO.0.156	EN 6059-303 Immersion for 24hrs at +70°C (+158°F)	No visible degradation or alteration after being exposed.

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

Product Specifications

Commercial Part Number	Max Wire Harness Size mm (in)	Recommended Application Range mm (in)		Max Weight	Standard Packaging
Part Number		Min Ø	Max Ø	g/m (lbs/ft)	m (ft)
ROUNDIT 2000FR GRIP 5-0	5 (3/16")	1 (1/32")	5 (3/16")	15 (0.010079)	500 (1640′)
ROUNDIT 2000FR GRIP 8-0	8 (5/16")	5 (3/16'')	8 (5/16")	20 (0.013430)	500 (1640′)
ROUNDIT 2000FR GRIP 13-0	13 (1/2")	8 (5/16")	13 (1/2")	28 (0.018810)	200 (656′)
ROUNDIT 2000FR GRIP 19-0	19 (3/4")	13 (1/2")	19 (3/4′′)	41 (0.027550)	75 (246′)
ROUNDIT 2000FR GRIP 25-0	25 (1′)	19 (3/4′′)	25 (1′)	61 (0.040990)	50 (164′)
ROUNDIT 2000FR GRIP 32-0	32 (1-1/4′′)	25 (1′)	32 (1-1/4′′)	71 (0.047709)	50 (164′)
ROUNDIT 2000FR GRIP 38-0	38 (1-1/2′′)	32 (1-1/4′′)	38 (1-1/2′′)	81 (0.054429)	50 (164′)

^{*} Nominal size is determined by wrapping the product around a mandrel of a given size to obtain 90 degrees of overlap (average value).



Light grey loop lines for affixing to compatible "hook" surfaces.

Part Numbering System

Example	Product Name	Size	Color	Quantity
	ROUNDIT 2000 FR GRIP	5	0 (black)	500m (1640 ft)



As an added benefit, the patented ROUNDIT® Tool will help improve installation time and is designed to install ROUNDIT® products on cable and wire configurations.



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