

ROUNDIT® EMI FMJ Plus





Product Highlights

- Operating temperature from -65°C to +125°C (-85°F to +257°F)
- High Performance EMI Shielding
 - Ro max = $6 \text{ m}\Omega$
 - Lt = 0.6 nH/m
- Halogen-free
- Self-wrapping design
- EN 45545-2
- Fast and easy installation
- Stable construction
- Ideal for reworking components without disconnecting them
- Blue tracer line indicating the maximum operating diameter
- Cu/Ni metal (ASTM B-355)
- Internal layer safeguarding the integrity of protected wires & cables



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



ROUNDIT® EMI FMJ Plus is a wrap-around sleeving designed for high performance EMI shielding of wire and cable bundles. An internal protection layer minimizes the contacts between the EMI shielding layer and the protected wires or cables.

The self-wrapping feature of ROUNDIT EMI FMJ Plus allows for quick and easy installation and removal of the product for assembly and maintenance.

The design offers innovative solutions to the protection of breakout areas and also provides ease of removal when inspection or maintenance of cables is necessary.

The stable construction guarantees the same level of EMI shielding regardless of the diameter on which it is installed within the recommended application range.

ROUNDIT EMI FMJ PLUS can be twisted twice by meter and maintain very good EMI shielding. This twisting operation allows a good adequation to the diameter of the bundle.

As an additional benefit, ROUNDIT EMI FMJ Plus enables users to stock a limited range of sizes to cover a wide range of cable and wire diameters.

Thanks to its unique geometry and metal insertion, ROUNDIT EMI FMJ Plus is easy to clamp with existing solutions.

ROUNDIT EMI FMJ Plus has many applications in the railway industry.



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.



