

M3X0.5 Stainless Steel Wire Thread Insert

M3X0.5 stainless steel wire thread inserts are designed for military applications. These inserts provide superior thread strength and durability, ensuring reliable performance in demanding environments.



ADDITIONAL IMAGES



Product Overview



Precision-engineered wire thread inserts for military and industrial use.

High-Performance Wire Thread Inserts

These stainless steel wire thread inserts are engineered for military-grade applications, providing superior durability and reliable thread reinforcement. Designed to offer exceptional resistance to wear, corrosion, and extreme temperatures, they are an ideal solution for repairing damaged threads or strengthening existing connections in critical systems. Compatible with various standards, these inserts ensure secure fastening and longevity in demanding industrial environments.

Technical Specifications

xinxiang bashan aero material co.,ltd

bashanwiremesh.com

High-strength inserts designed for durability and corrosion resistance.

Available Colors

Original • Red • Black

Coating Options

- Titanium plating
- Cadmium plating
- Galvanization

Material

Stainless steel 304

Standards

Metric, UNC, UNF

Installation Data

Tooling Sizes

3 M3*0.5

Install Tool

3 M3*0.5

Break Tool

3 M3*0.5

Unload Tool

Required Drill Diameter

3.1 mm

Dimensions and Weight

Length Variants

- 1D (3mm)
- 1.5D (4.5mm)
- 2D (6mm)
- 2.5D (7.5mm)
- 3D (9mm)

Weight Options

- 0.07kg
- 0.1kg
- 0.14kg
- 0.17kg
- 0.21kg

Size Range

M2 - M60