

Flexible Steel Electrical Conduit

Flexible steel conduit protects electrical wiring. Its helically wound steel strip construction allows bending and flexing in tight spaces.



Product Overview

Flexible Steel Conduit (FSC)

Flexible steel conduit is a high-performance solution designed to protect electrical wiring in environments where rigid conduit is impractical. Constructed from a helically wound strip of steel, this conduit offers exceptional flexibility, allowing it to be easily bent and routed through tight spaces or areas subject to vibration. It provides robust mechanical protection for electrical cables while offering the added benefit of electromagnetic shielding.

Technical Specifications

Construction Material	Helically wound steel strip
Flexibility	Yes

Key Features

Key Benefits	Mechanical Protection, Electromagnetic Shielding, High Flexibility, Vibration Resistant
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Applications

Typical Applications

- Motor connections
- Lighting fixture installations
- Tight space routing
- High-vibration environments