

Flexible Steel Electrical Conduit

Flexible steel conduit protects and routes electrical wiring. The helically wound strip of steel allows for bending and flexing, making it suitable for use in tight spaces.



Product Overview

Extra-Flexible Steel Conduit (SLDX)

The SLDX type flexible steel conduit is engineered for high flexibility and robust mechanical protection, making it an ideal solution for underfloor wiring and complex routing. Constructed using helically formed hot-dipped galvanized steel or #304 stainless steel, it provides excellent corrosion resistance and durability. This conduit is designed for dry, internal installations, including modular office partitions and showcase lighting.

Construction & Material

Materials	Hot-dipped Galvanized Steel, Stainless Steel #304
Construction Type	Squarelock

Performance & Features

Key Features

- High mechanical strength
- High flexibility
- Inherently Low Fire Hazard
- Excellent corrosion resistance

Applications

Typical Applications

Underfloor wiring • Modular office partitions • Showcase lighting • Range tops • Dry internal installations

Compatibility

Connector Compatibility	BS Standard
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