

IS-PTEX Fire Sleeve

Heat Resistant Silicone Fibreglass Sleaving

FEATURES & BENEFITS

Heat resistant silicone coated fibre-glass sleeve - Protects hoses, cables and wires from molten metal splash, high heat hazards and occasional exposure to flame, in steel plants, glass plants, foundries, cutting and welding shops.

Manufactured from high bulk knitted or braided fibre-glass sleaving, coated with a custom compounded silicone rubber. Designed to form a protective thermal barrier and extend the life of hydraulic lines, hoses, wiring looms and cables in areas of extreme heat exposure in hazardous environments.

PROPERTIES

- Withstands continuous exposure to +260°C, short-term exposure to +1200°C
- Resistant to hydraulic fluids, fuels, and lubricating oils
- Sheds molten metal splash
- Reduces energy loss and offers personnel burn protection through insulating hot oil, steam lines or pipe surfaces
- IS-PTEX Fire Sleeve allows the bundling of cables, hoses and wires while providing excellent thermal and abrasion resistance
- Extremely flexible and conformable throughout the entire size range at temperatures from -55°C to +260°C

AVAILABILITY

- Sizes (internal diameter):
6.5mm, 10mm, 13mm, 16mm, 19mm, 22mm, 25mm, 29mm, 32mm & 102mm.
- Industrial and Aero braided versions.

PART NUMBERING

IS-PTEX-K-**MM – Industrial product

IS-PTEX-**MM – Aerospace product

(** = size in mm)

CONSTRUCTIONS

Industrial Knit, Standard Aero Braided, Light Wall and Heavy Wall options.

COLOURS

Red as standard, or Aluminized heat reflective, custom colours are available.

