

Type SPI-GP160

Technical Data Sheet



Product Description

Type SPI-GP160 is square-braided from long, heavy-duty natural fibre yarns. These high-strength yarns are thoroughly impregnated, before and after braiding, with a specially blended lubricant. The packing is designed to give a very low coefficient of friction, resistance to wear and rotting, good compressibility, and high flexibility, high tensile strength, and ease of installation. **Type SPI-GP160** is an excellent, general-purpose packing, especially for water duties. Its resilience, low shaft wear, ease of fitting, and economic cost make the **Type SPI-GP160** an effective choice for many standard applications.

Why Choose Type SPI-GP160?

- Thoroughly impregnated before and after braiding with a specially blended lubricant
- Suitable for all general-purpose water-based applications in pumps and valves
- Designed to give low coefficient of friction, resistance to wear and rotting

Suitable Applications

Type SPI-GP160 is suitable for all general water-based applications in pumps and valves, up to 120°C.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
50 bar	8 M/S	-20°C to +120°C	5 - 9

Gland Packing Replacement Range

Type SPI-GP160 is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 850
- Burgmann® | Buratex
- Chesterton® | Inner-lube
- James Walker® | 252
- Garlock® | 90
- Palmetto® | 1600
- Teadit® | 2138
- Utex® | 204
- Burgmann® | 767
- Burgmann® | 4002
- Flexitalic® | 30
- James Walker® | Sextant
- Garlock® | 740
- Sepco® | 2
- Teadit® | 35
- Burgmann® | 769
- Chesterton® | 80
- James Walker® | 247
- Garlock® | 18
- Klinger® | 1
- Texpack® | 4121
- Teadit® | 245