

Type SPI-GP65

Technical Data Sheet



Product Description

Type SPI-GP65 has been designed to replace and outlast traditional packing, particularly in abrasive media and high-pressure rotary applications. **Type SPI-GP65** is a square-braided packing made from KEVLAR® Aramid fibres thoroughly impregnated with pure Graphite powder and inert lubricant. The performance of the packing is further enhanced with corrosion inhibitors and Molybdenum Disulphide lubricant.

Why Choose Type SPI-GP65?

- Thoroughly Impregnated with pure Graphite powder
- VK1L is suitable for use in rotary, reciprocating, and static applications
- VK1D is suitable for use in plunger pumps, turbines, and static seals

Suitable Applications

Type SPI-GP65 is a general-purpose, wideranging, durable arduous duty packing. For use in rotary, reciprocating, and static applications particularly against abrasive fluids, weak chemicals, and water.

Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
200 bar	12 M/S	-100°C to +300°C	1 - 13

Gland Packing Replacement Range

Type SPI-GP65 is a dimensional replacement for the following gland packing ranges:

- Chesterton® | 370
- John Crane® | 804 AR
- Merkel® | 6226
- Texpack® | 4109
- Universal® | 7726
- Chesterton® | 477-1
- John Crane® | SS 6 AR
- Palmetto® | 1300
- Texpack® | 4148
- Chesterton® | 477
- Merkel® | Aroflex
- Sepco® | ML 560
- Texpack® | 5003