

# Type SPI-GP25

## Technical Data Sheet



### Product Description

**Type SPI-GP25** is square braided from continuous filament, texturised glass fibres reinforced with Inconel wire, and impregnated yarn by yarn with pure Graphite powder and a corrosion inhibitor. **Type SPI-GP25** graphited glass packing is designed as a substitute for classic asbestos packing with hightemperature capability. The addition of Inconel wire reinforcement results in a true high-pressure and hightemperature traditional valve packing that has the advantage of being non-asbestos.

### Why Choose Type SPI-GP25?

- Impregnated Yarn by Yarn with pure Graphite powder and a corrosive inhibitor
- Designed as a substitute for classic Asbestos Packing
- High-pressure and high-temperature traditional valve packing

### Suitable Applications

General purpose, non-asbestos valve packing against steam, water, oils, air, alkali, mild acids, and chemicals. Not suitable for very arduous conditions.

### Operating Limits

Pressure Rating	Rotary Speed	Temperature	pH Range
250 bar	1 M/S	-100°C to +550°C	4-11

### Gland Packing Replacement Range

Type SPI-GP25 is a dimensional replacement for the following gland packing ranges:

- AESSEAL® | 410
- Flexitalic® | 774 D
- James Walker® | Incoval X
- Klinger® | 4310
- Texpack® | 4119
- Teadit® | 27 GA
- Teadit® | 2027
- Teadit® | 6004