

Garlock

Valve Stem Packing Style 1303 DRY



ISO 9002-94
Cert. #001762



Garlock
Sealing Technologies

Style 1303 DRY

The new anti-extrusion graphite packing is ideal for power plants and other highly demanding applications.

The stainless-steel filament jacket provides high mechanical stability. The valve stem packing 1303 DRY is designed for high pressure and temperature applications and is therefore ideally suited for sealing applications in steam.

Advantages

- Extreme mechanical and thermal stability
- Extrusion-proof
- High thermal conductivity
- Full functionality even at extremely low temperatures
- Minimal weight loss
- Easy to handle
- Non scoring

Applications

- High pressure steam valves
- Standard valves in conventional power plants
- Ideal product to re-pack old valves in refineries, and the petrochemical industry

Material

High purity graphite braid with stainless steel filament jacket.

Temperature range

Min.	- 200 °C
Max.	+ 650 °C (steam)
Max.	+ 455 °C (atmosphere)

Pressure

Max.	310 bar
PH	0-14 (except in strong oxidizers)



Single extremely pure graphite-strand with a protecting stainless steel filament jacket

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