

## Packing Style: 7521



### APPLICATION/SERVICE

With no sacrificial lubricants to wear out, Style 7521 is long lasting, with an extremely low coefficient of friction and excellent heat dispersion. Ideally suited for chemical process applications where extreme chemical resistance is required.

### CONSTRUCTION

Style 7521 is a firm, high density interlock braided packing manufactured from pure PTFE filaments and pretreated with PTFE resin, but contains no other lubricants. The PTFE resin provides a low friction surface finish and prevents leakage through the braid.

### TEMPERATURE

Minimum: -328°F (-200°C)  
Maximum: 540°F (280°C)

### PRESSURE

Rotating 215 psi (15 bar)  
Reciprocating 2150 psi (150 bar)  
Static 3600 psi (250 bar)

### SHAFT SPEED

1000 fpm (5 m/s)

### PH RANGE

0-14

Thickness	ft/lb	Thickness	ft/lb
1/8"	79	1/2"	6.7
3/16"	39	9/16"	RFQ
1/4"	25	5/8"	4.4
5/16"	16	3/4"	3.3
3/8"	11.6	7/8"	2.3
7/16"	RFQ	1"	1.91