

PTFE

3R765

Description

The 3R 765 valve stem packing utilizes 100% pure expanded PTFE in a unique braid-over-braid-over-core construction with a round cross section. This unique construction produces a firm but conformable packing that handles higher pressures than competitive products.



Applications

This packing is very workable and conforms easily to worn valve stems and stuffing boxes, yet forms a very high density packing when compressed. It will handle virtually all chemicals in the 0 – 14 pH range and will not contaminate flow media. It is ideal for service in the food processing, beverage and pharmaceutical industries and is also commonly used for pulp and paper and general chemical applications.

Specifications

Service limits

Temperature	-265°C to 260°C (-445°F to 500°F)
Pressure	Static: 1450 psi
Shaft Speed	200 fpm (1 m/s)
pH	0-14 (except molten alkali metals and elemental fluorine)

Standard packaging (feet per roll)

1/16"	50'
3/32"	25 or 50'
1/8"	25'

5/32"	25'
3/16"	25'
7/32"	15'
1/4"	12'
9/32"	9'
5/16"	7'
3/8"	7'
1/2"	12'
5/8"	9'

N.B. The information presented may differ from practice. We recommend conducting tests according to the conditions of use. We accept no responsibility for results obtained by the application of this information or the safety and suitability of our products. The data is subject to certain variations without notice.