



24A / Expanded PTFE Valve Stem Packing

CONSTRUCTION

Style 24A 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.

APPLICATION / SERVICE

Style 24A a very workable packing which 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.

SERVICE LIMITS		
Type	Description	Value
Temperature	Minimum	-450°F (-268°C)
	Maximum	500°F (315°C)
Pressure	Static	1450 psi (100 bar)
Shaft Speed		200 fpm (1 m/s)
pH		0-14 (except molten alkali metals and elemental fluorine)



SIZE RECOMMENDATIONS		STANDARD PACKAGING	
Valve Size	Packing Diameter	Width	Spool Length
1/8"-1"	1/16", 3/32"	1/16"	50'
1-1/2" - 3"	1/8", 5/32"	3/32"	25 or 50'
3-1/2" - 6"	3/16", 7/32"	1/8"	25'
8" - 12"	1/4", 9/32", 5/16"	5/32"	25'
also available	3/8", 1/2", 5/8"	3/16"	25'
		7/32"	15'
		1/4"	12'
		9/32"	9'
		5/16"	7'
		3/8"	7'
		1/2"	12'
		5/8"	9'



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