## **PTFE Mechanical Packing**

AP STYLE 7180X







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Style 7180X is braided from pure PTFE fibers, utilizing a special handling process and heat-treated to allow its use in oxygen service. Becuase PTFE is chemically inert, this packing will provide excellent service in highly corrosive chemical environments.

While Style 7180X can be used in a wide range of services, it is primarily designed for high-pressure oxygen valve packing. Style 7180X is available as individual rings, combination sets, and in bulk.

## **Typical Properties**

Maximum Temperature										
-350 °F to +550 °F										
Maximum Pressure										
2,000 psi in valves										
pH Range										
0 - 14										
Construction										
Lattice Braid										

Standard Sizes												
in.	1/8	3/16	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1
ft./lb.	75	36	21	13	8.8	6.8	5.4	4.1	3.4	2.2	1.8	1.2