

## AP STYLE 5718

Style 5718 is the ultimate low friction packing specifically developed for air-operated valves. The unique characteristics of Style 5718 combine to form packing that can handle the constant cycling of control valves. AP Style 5718 is manufactured utilizing expanded PTFE fibers with the durable and resilient core of AP Style 5000. The amazing qualities of Expanded PTFE along with PTFE dispersion provide a low friction exterior, which prevents leakage through the braid. It will not wear or score stems and does not contain wire. Style 5718 is designed to be used with Style 5000 or Style 6000 Composite end rings.

Style 5718 is braided in strict accordance to AP's QC program to meet the most demanding specifications of the nuclear industry. Complete traceability along with a complete chemical analysis is available for each lot.

Style 5718 can handle most types of media such as acids, chemicals, water, steam, and oil in high temperature conditions. This packing effectively seals all types of valves and is available as individual rings, combination sets, and in bulk.

### Standard Sizes

|              |     |      |     |      |     |      |     |      |     |     |     |     |
|--------------|-----|------|-----|------|-----|------|-----|------|-----|-----|-----|-----|
| <b>Size</b>  | 1/8 | 3/16 | 1/4 | 5/16 | 3/8 | 7/16 | 1/2 | 9/16 | 5/8 | 3/4 | 7/8 | 1   |
| <b>Ft/Lb</b> | N/A | 36   | 21  | 14   | 10  | 7    | 5.7 | 4.5  | 3.5 | 2.5 | 1.9 | 1.5 |



## SPECIFICATIONS

**Maximum Temperature**  
**620° F**

**Maximum Radiation**  
**40 MRADS**

**Maximum Pressure**  
**3500 psi**

**Maximum Shaft Speed**  
**4000 FPM**

**Ph Range**  
**0-14**

**Construction**  
**Multiple Braid**

## CONTACT US



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