

# Carbon Mechanical Packing

AP STYLE 526

**CURTISS -  
WRIGHT**



## AP Style 526

Style 526 is braided from high quality carbon yarn, treated with graphite particles to lubricate and enhance thermal conductivity. Carbon yarn is a viable alternative to graphite yarn that exhibits nearly the same characteristics; low coefficient of friction and minimal thermal expansion. This long life packing is an alternative to asbestos in severe applications where shaft scoring and minimal leakage is of major concern.

Style 526 is suitable for acids, alkalis, hot oils, and steam on high temperature valves, and rotating/reciprocating shafts. Style 526 is available as individual rings, combination sets, and in bulk.

## Typical Properties

<b>Maximum Temperature</b>
850 °F in atmosphere 1,200 °F in steam
<b>Maximum Pressure</b>
5,000 psi
<b>Maximum Shaft Speed</b>
4,000 FPM
<b>Ph Range</b>
0-14
<b>Construction</b>
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.	160	58	39	21	15.3	11.7	8.8	7.8	6	4.1	3	2.2

## CONTACT INFORMATION:

18001 Sheldon Road, Middleburg Hts., OH 44130  
+1.216.267.3200 | cwuclear.com