Carbon Mechanical Packing

AP STYLE 536





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Style 536 is braided from high quality carbon yarn heavily impregnated with PTFE dispersion. Each strand is individually coated with PTFE by a unique process, which controls and evenly distributes the lubricant. Once braided, the complete packing strand is once again coated with PTFE. This combination provides low friction packing whose sealing abilities exceed asbestos-PTFE packing's. Style 536 offers long life and low shaft sleeve wear.

Style 536 is engineered to with stand acids, hot oils, alkalis, and steam on gate, globe and ball valve stems. It is also an excellent choice for use in agitators, mixers, and pumps with rotating or reciprocating shafts. Style 536 is available as individual rings, combination sets, and in bulk.

Typical Properties

Maximum Temperature
600 °F
Maximum Pressure
500 psi
Maximum Shaft Speed
2,800 FPM
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.	72	45	21	17	12	9	7.5	5.5	4.6	3.2	2.1	1.8