Graphite Mechanical Packing

AP STYLE 625/625C





AP Style 625/625C

Style 625 is manufactured from fine strands of copper wire, braided approximately square in cross section. Style 625C is the same construction as 625 with fiberglass core for added resiliency.

This style is recommended for use as an end ring in the bottom of stuffing boxes for service against heavy hydraulic fluids. Style 625 is excellent in applications where packing frequently bears a portion of the weight of the plunger or shaft. This type of packing also can be used in boiler door applications. Style 625 and 625C are available as individual rings and in bulk.

Typical Properties

Maximum Temperature							
900 °F							
Maximum Shaft Speed							
700 FPM							
pH Range							
2-12							
Construction							

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.	n/a	n/a	n/a	n/a	3.4	2.0	1.53	1.3	1	.08	.57	.03