Graphite Lantern Rings Mechanical Packing

AP STYLE 5015







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AP Services, a product and service brand of Curtiss-Wright, manufactures pump and valve packing products that have among the lowest leak rates and friction in the industry. Style 5015 graphite lantern rings are designed to replace typical metal lantern rings originally used in pumps and valves. The benefits of replacing metal lantern rings with graphite lantern rings are that graphite will not score or damage expensive valve stems and pump shafts, and graphite lantern rings will provide stem/shaft support and maintain alignment.

AP Services graphite lantern rings are manufactured from the same material as Style 5010 high-density graphite bushings. The lantern rings are supplied vertically split and precision machined to specific clearances to fit into each stuffing box. To aid in removal, each ring is drilled and tapped on one end.

Style 5015 graphite lantern rings can be manufactured to the customer's required dimensions with exact tolerances. Please contact AP Services with your specific requirements.

Typical Properties

Maximum Temperature
5,000 °F
Compressive Strength
15,000 psi
Density
112 lbs./cu. ft.