

5700B Sootblower Set



Split Bronze Bushing acts as a bearing to maintain lance tube concentricity

Provides longer service life

The new 5700B sootblower set combines CHESTERTON exclusive materials to seal the stuffing box. 5700B sootblower kits include 5300 GTP sealing rings, 1600 end-rings, 5150 Live Loading Assemblies and a new Split Bronze Bushing. The main sealing rings of 5300 GTP Die-Formed, Inhibited Graphite Rings are self lubricating, low friction high purity. Manufactured from pure graphite ribbon tape without any fillers, binders or resins. Each ring is engineered to an accurate specific density for compression resistance, elasticity, and retention of size and shape, all of which are necessary to provide the best possible sealing

PACKING		BOLT DIA.	QTY.	CLEARANCE NEEDED		REORDER NUMBER
I.D.	O.D.			Axial	Radial	
2.375"	3.000"	0.375"	2	1.077"	1.000"	34814
2.375"	3.000"	0.500"	2	1.195"	0.635"	34815
2.375"	3.125"	0.375"	2	1.313"	0.800"	34816
2.375"	3.125"	0.500"	2	1.195"	0.635"	34817

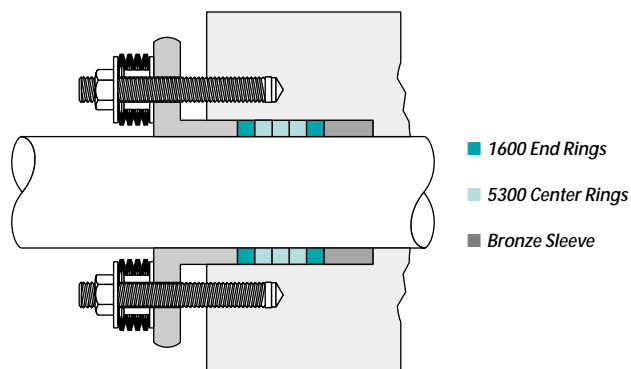
TECHNICAL DATA

Chemical Resistance:

Not recommended for use with highly ionized reducing acid, and hydrochloric acids at elevated temperatures.

Applications:

For use in sootblower applications to 400 psi (28 bar).



performance. The 1600 end rings add both sealing and anti-extrusion properties to the five ring set. The 5150 Live Loading Assemblies are used to maintain constant gland load while compensating for in-service consolidation of the packing. The split bronze bushing is used to reduce stuffing box depth while acting as a bearing to maintain lance tube concentricity to the stuffing box in blowers that require more than a conventional 5-ring set of packing.

Technical data reflects results of laboratory tests and is intended to indicate general characteristics only. A.W. Chesterton Company disclaims all warranties expressed, or implied, including warranties of merchantability and fitness for a particular purpose or use. Liability, if any is limited to product replacement only.

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