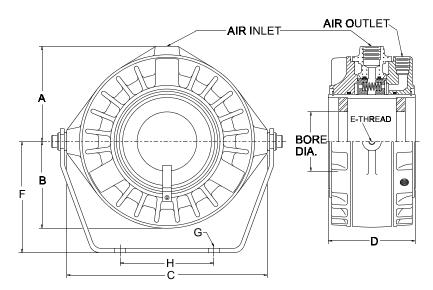




AIR SHAFT SEALS AROUND-THE-SHAFT AIR UNION



The air shaft seal TRANSMITS AIR from the air supply to the rotating members of air clutches and air brakes making possible new applications of air clutches and air brakes previously considered impractical for closed-end shafts. The SLIP-ON INSTALLATION eliminates long rifle drilling of air passages in shafts and permits easy installation.

AIR SHAFT SEAL

MODEL	BORE (Max.)	BORE (Min.)	А	В	С	D	E	AIR INLET	AIR OUTLET		DRIVE	WT. LBS.
									NO.	SIZE	KEY	(Approx.)
250	2.50	1.52	3 3/8	3 3/16	7	4 1/8	5/16-18	3/8 NPT	2	1/4 NPT	1/2X1/4	15
350	3.50	2.52	4	3 3/4	8 1/4	4 3/8	3/8-16	3/8 NPT	2	1/4 NPT	1/2X1/4	18
500	5.00	3.52	5 9/16	5 1/8	11 1/2	5	3/8-16	3/4 NPT	3	1/2 NPT	1/2X1/4	39
700	7.00	5.04	6 9/16	6 1/8	13 1/2	5 1/4	1/2-13	3/4 NPT	3	1/2 NPT	3/4X3/8	57

To enable our Engineering Department to evaluate your installation, the following *required* information is needed with your shaft seal order:

- 1. Shaft diameter and keyway.
- 2. Description of application.
- 3. RPM at which seal will run.
- 4. Operating air pressure.
- Mounting support bracket design.
- 6. Axial movement of shaft.

MOUNTING BRACKET

SEAL MODEL	F	G DIA.	H	Repair Kits	MAX RPM	
250	4 3/8	9/16	3 1/4	4018-2	1400	
350	4 7/8	9/16	4 1/4	4018-3	1150	
500	6 9/16	11/16	5 1/2	4018-4	900	

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Dimensions shown are for general information only. Certified prints will be furnished upon request for design and installation purposes.

2006