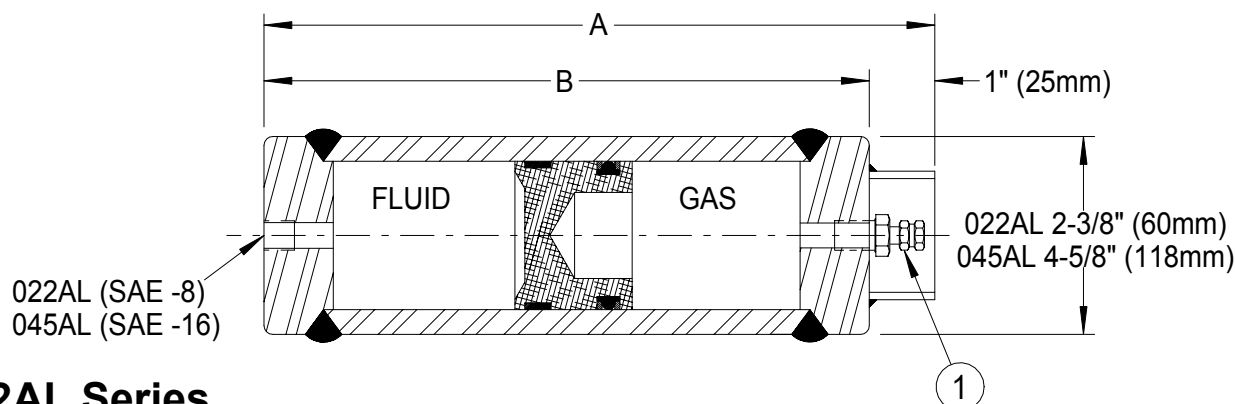


Welded (Non-Repairable) Piston-Type**022AL Series**

MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION			
							A		B	
	In. ³	Cm. ³	Gallon	Liters	Lbs.	Kg.	In.	mm.	In.	mm.
022AL25-.5NA09	16	257	0.0625	0.24	3	1	9.75	247	8.75	222
022AL25-1NA09	31	501	0.125	0.5	4	2	14.5	368	13.5	343
022AL25-2NA09	61	991	0.25	1	7	3	24	609	23	584

Specify seal material by selecting appropriate material code – “N”= Buna-N; “B”= Butyl; “E”= EPR; “V”= FKM(Viton®)

045AL Series

MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION			
							A		B	
	In. ³	Cm. ³	Gallon	Liters	Lbs.	Kg.	In.	mm.	In.	mm.
045AL25-2NA0D	74	1,213	0.25	1	15	7	10.875	276	9.875	251
045AL25-4NA0D	132	2,163	0.5	2	18	8	15.25	387	14.25	362
045AL25-8NA0D	249	4,080	1	4	23	10	24	609	23	584
045AL25-12NA0D	364	5,965	1.5	6	30	14	32.75	831	31.75	806
045AL25-16NA0D	480	7,866	2	8	36	16	41.5	1054	40.5	1,029
045AL25-20NA0D	595	9,750	2.5	10	42	19	50.25	1276	49.25	1,251
045AL25-24NA0D	710	11,634	3	12	48	22	59	1498	58	1,473

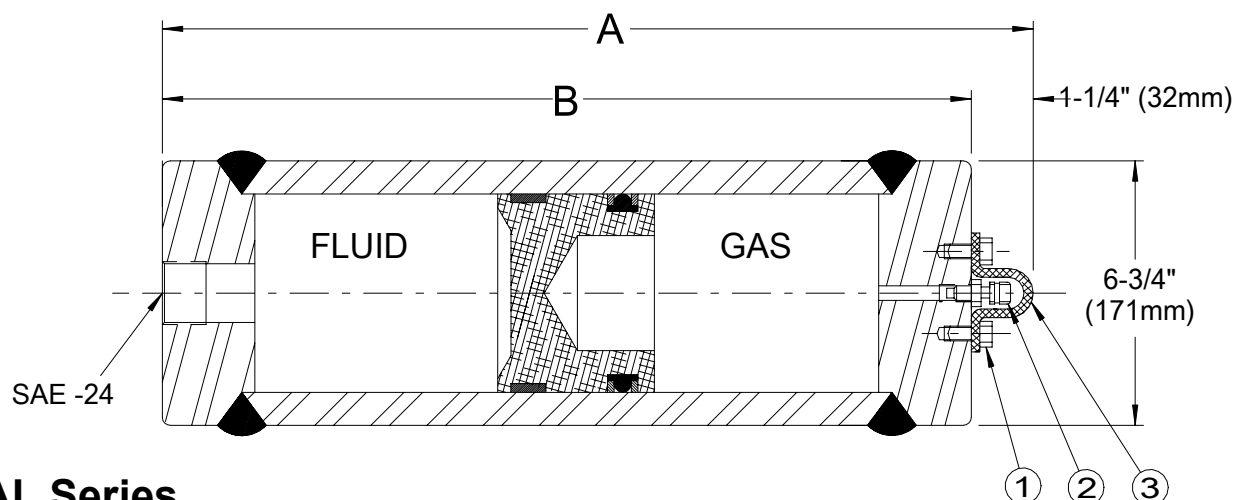
Replacement Parts.....Item 1- 3A-281 Gas Valve-1/8"NPT

GENERAL DESIGN DATA

MAXIMUM WORKING PRESSURE 2,500 PSI (172 Bar)
 MAXIMUM PROOF PRESSURE..... 3,750 PSI (259 Bar)
 MINIMUM BURST PRESSURE..... 10,000 PSI (689 Bar)
 OPERATING TEMPERATURE (Buna/Nitrile)..... -20° TO +200° F (-28° to 93° C)
 STANDARD SEAL MATERIAL FOR PETROLEUM BASE OIL.

NOTE: Optional porting/mounting configurations available on request

ECON 0413

Welded (Non-Repairable) Piston-Type**067AL Series**

MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION			
							A		B	
	In. ³	Cm. ³	Gallon	Liters	Lbs.	Kg.	In.	mm.	In.	mm.
067AL25-8NA1F	247	4,048	1	4	56	25	16-7/8	429	15-5/8	397
067AL25-12NA1F	362	5,932	1.5	6	65	29	20-7/8	530	19-5/8	498
067AL25-16NA1F	478	7,833	2	8	73	33	25	635	23-3/4	603
067AL25-20NA1F	593	9,718	2.5	10	82	37	29	737	27-3/4	705
067AL25-24NA1F	709	11,618	3	12	91	41	33-1/8	841	31-7/8	810
067AL25-40NA1F	1,171	19,189	5	19	126	57	49-1/2	1,257	48-1/4	1,226
067AL25-60NA1F	1,1748	28,645	7.5	28	170	77	69-7/8	1,775	68-5/8	1,743

Specify seal material by selecting appropriate material code – “N”= Buna-N; “B”= Butyl; “E”= EPR; “V”= FKM(Viton®)

Replacement Parts

ITEM NO.	PART #	NAME OF PART	NO. REQ'D
1	B-.37CB16S6-B	BOLT, GAS CAP, STANDARD	2
2	3A-283	VALVE, GAS, SST	1
3	3A-754D	GUARD, VALVE, ALUM	1

GENERAL DESIGN DATA

MAXIMUM WORKING PRESSURE	2,500 PSI	(172 Bar)
MAXIMUM PROOF PRESSURE.....	3,750 PSI	(259 Bar)
MINIMUM BURST PRESSURE.....	10,000 PSI	(689 Bar)
OPERATING TEMPERATURE (Buna/Nitrile).....	-20° TO +200° F	(-28° to 93° C)
STANDARD SEAL MATERIAL FOR PETROLEUM BASE OIL.		

NOTE: Optional porting/mounting configurations available on request

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