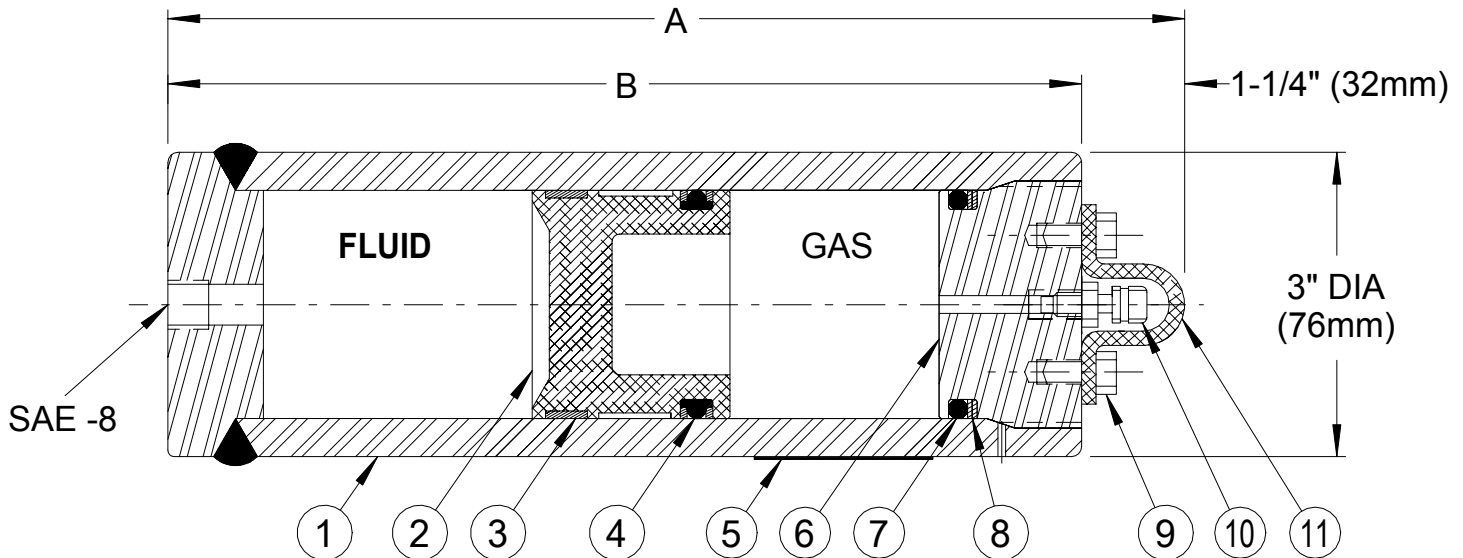


# TOBUL 3AT30 ACCUMULATORS

**3,000 PSI  
(207 Bar)**

MODEL NUMBER	GAS CAPACITY		FLUID CAPACITY		DRY WEIGHT		DIMENSION			
	In. <sup>3</sup>	Cm. <sup>3</sup>					A		B	
			Lbs.	Kg.	In.	mm.	In.	mm.		
3AT30-5	15	246	.5 Pint	.24 L	7	3	8-1/2	216	7-1/4	184
3AT30-1	32	524	1 Pint	.5 L	8	4	11-3/8	289	10-1/8	257
3AT30-2	62	1,016	1 Quart	1 L	11	5	17-1/2	445	16-1/4	413
3AT30-4	116	1,901	.5 Gallons	2 L	19	9	29-5/16	745	28-1/16	713



## GENERAL DESIGN DATA

MAXIMUM WORKING PRESSURE .....	3,000 PSI	(207 Bar)
MAXIMUM PROOF PRESSURE.....	4,500 PSI	(310 Bar)
MINIMUM BURST PRESSURE.....	12,000 PSI	(827 Bar)
OPERATING TEMPERATURE (Buna/Nitrile).....	-20° TO +200° F	(-28° to 93° C)

STANDARD SEAL MATERIAL FOR PETROLEUM BASE OIL.  
SEALS AVAILABLE FOR OTHER FLUIDS.

*FOR PARTS LIST SEE REVERSE SIDE*

# TOBUL ACCUMULATOR, INC.

BAMBERG, S.C. 29003  
U.S.A.

3AT30 R0P1

# TOBUL 3AT30 ACCUMULATORS

**3,000 PSI  
(207 Bar)**

ITEM NO.	PART NO.	NAME OF PART	NO. REQ'D
1	3AT30-654-.5	Cylinder - .5 Pint - .24 L	1
	3AT30-654-1	Cylinder - 1 Pint - .5 L	
	3AT30-654-2	Cylinder - 1 Quart - 1 L	
	3AT30-654-4	Cylinder - .5 Gallon - 2 L	
2	3AT30-673T	Piston	1
3	WB-2500-500	Piston Wear Band	1
4	G40T-6N212N	Ring - Piston "T", Assembly	1
5	3A-737	Plate - Instruction	1
6	3AT30-43	Cap- Gas End	1
7	40-6N212	Ring - End Cap Seal	1
8	3AT30-125T	Ring - Back Up	1
9	3A-405	Screw - 3/8-16 X 3/4 Lg. Hex Hd Stl. Cap	2
10	3A-283	Valve - Gas	1
11	3A-754D	Guard - Gas Valve	1

COMPLETE SEAL KITS	
TYPE	PART NO.
Buna-N	3AT30-G40T-NST
Viton	3AT30-G40T-ETT
EPR	3AT30-G40T-HTT

**TOBUL ACCUMULATOR, INC.**  
BAMBERG, S.C. 29003  
U.S.A.

3AT30 R0P2