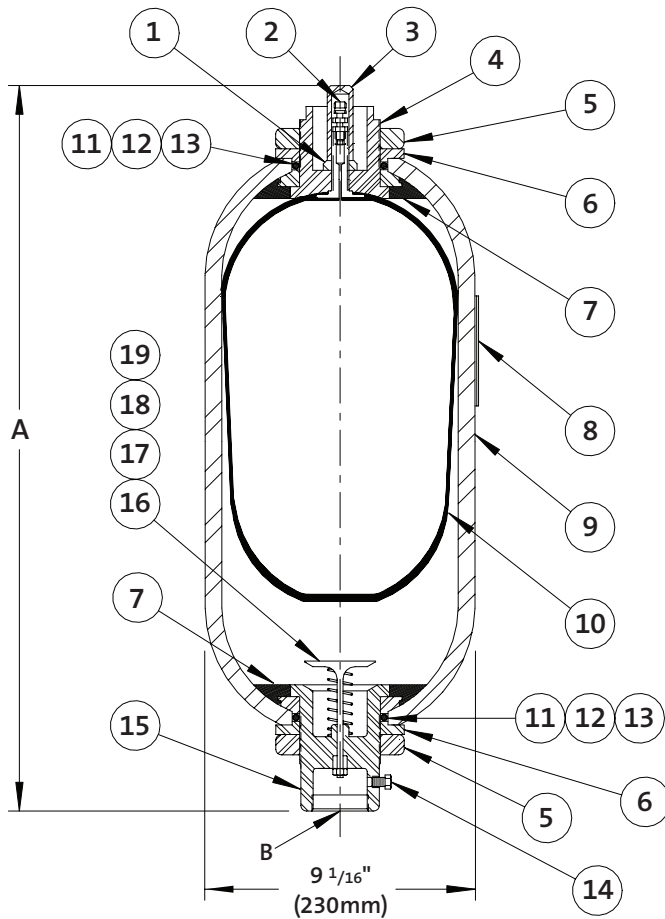


TBRT30 BLADDER ACCUMULATORS

Model Number	Gas Capacity		Fluid Capacity		Dry Weight		Dimension A		Dimension B
	In. ³	Cm. ³	Gallon	Liters	Lbs.	Kg.	Inch	mm	
TBRT30-2.5NMFA	600	9832	2.5	10	85	39	21	533	SAE-24 STANDARD 2" NPT OPTIONAL TO SPECIFY 2" NPT, REPLACE "F" WITH "A"
TBRT30-5NMFA	1203	19714	5	19	125	57	33.25	845	
TBRT30-10NMFA	2259	37018	10	38	225	102	54	1372	
TBRT30-11NMFA	2535	41541	11	42	245	211	59.5	1511	
TBRT30-15NMFA	3440	56372	15	57	310	141	77.5	1969	



Item Number	Part Number	Description	Number Required
1	TB-220	Lock Nut, Adaptor, Zinc Plated	1
2	3A-282	SS Valve, Gas, 3K	1
3	TB-210-PC	Guard, Gas Valve, 3K, Phosphate Coated	1
4	TBT-950-PC	Gas Port Body, 3K, Phosphate Coated	1
5	TB-850-PC	Ring, Lock, Phosphate Coated	2
6	TB-975-PC	Spacer, Phosphate Coated	2
7	TB-925-N	Ring, Anti-Extrusion, BUNA-N	2
8	NP-200	Nameplate	1
9	NOT AVAILABLE SEPARATELY	Shell, Top Repairable	1
10	BB30-*N	Bladder, BUNA-N	1
11	TB-125M	Ring, Backup, Stainless Steel	2
12	S03N50	Seal, O-Ring, BUNA-N	2
13	SB3T50	Seal, Backup, Teflon	2
14	PG-CH-8	Plug, Bleeder, SAE-6	1
15	TB-950-PC	Oil Port Body, SAE-24, Phosphate Coated	1
OPT	PG-CH-2	Plug, Bleeder, 1/4" NPT	OPT
	TB-950-P-PC	Oil Port Body, 2" NPT, Phosphate Coated	
16	TB-705	SS Lock Nut, Poppet Valve	1
17	TB-205	SS Poppet, Poppet Valve	1
18	TB-150	SS SPRING, Poppet Valve	1
19	TB-750	SS PISTON, OIL PORT Valve	1

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)

TOBUL ACCUMULATOR INCORPORATED
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FREUDENBERG
 SEALING TECHNOLOGIES

Complete seal kits

New Part Number	Type	Old Part Number
BK30-*N	BUNA-N	RB30-*NT
BK30-*V	FKM(VITON®)	RB30-*ET
BK30-*B	BUTYL	RB30-*BT
BK30-*E	EPR	RB30-*HT

Specify seal material by selecting appropriate material code: "N" = BUNA-N, "B" = BUTYL, "E" = EPR, "V" = FKM (Viton®)