



**DIMENSIONS (Inches)**

SIZE	A	D	E	F	G	X	AA	BB	CC	DD	EE	GG	HH	WT (lbs.)	ACT MODEL
16	4.02	16	1"-8	21.25	12.16	20.08	6.50	9.72	4.92	4.56	8.51	11.80	21.80	246	RS-5321-01
18	4.49	16	1-1/8"-11	22.75	13.40	20.94	6.50	9.72	4.92	4.56	8.51	11.80	22.67	294	RS-5321-01
20	5.00	20	1-1/8"-11	25.00	14.37	22.24	6.50	9.72	4.92	4.56	8.51	11.80	23.97	356	RS-5321-03
24	6.06	20	1-1/4"-10	29.50	17.80	27.28	7.64	11.81	5.75	5.47	9.92	11.80	29.09	623	RS-6401-01
28	6.50	28	1-1/4"-8	34.00	20.47	30.59	8.78	13.78	6.34	6.73	2.52	17.72	33.00	890	RS-7041-01
30	6.50	28	1-1/4"-8	36.00	20.08	31.62	8.78	13.78	6.34	6.73	2.52	17.72	34.03	957	RS-7041-01
32	7.48	28	1-1/2"-8	38.50	22.84	32.48	8.78	13.78	6.34	6.73	2.52	17.72	34.90	1,035	RS-7041-01
36	7.87	32	1-1/2"-8	42.75	25.04	35.24	9.37	14.67	6.85	7.20	2.52	17.72	37.40	1,373	RS-8321-01

**DESCRIPTION:**  
16"-36" API 609, 150# Lug Body, Resilient Seated  
BFV with Gear and Handwheel

**DATE:**  
08/13/2024

**DRAWING:**  
TS-DD0006-A



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