

GENERAL PRODUCT LINE DIMENSIONAL SUMMARY

RTB LINE (English Units)

	DIMENSIONAL INFORMATION									PERFORMANCE DATA		
BUMPER	FREE HEIGHT IN.	FREE BULGE IN.	MOUNTING HOLE IN.	WRENCH OPENING IN.	HOLE LOCATION FROM EDGE IN.	SOLID HEIGHT IN.	BULGE @ SOLID HT. IN.	OVERALL LENGTH IN.	NO. OF MOUNTING HOLES	PEAK STATIC FORCE LBS.	RATED ENERGY CAPACITY IN-LBS	PEAK DYNAMIC FORCE LBS.
RTB-140	2.32	2.58	13/32	15/16	1.0	0.78	3.44	6	2	1,500	900	1,700
								12	2	3,000	1,800	3,400
								18	2	4,500	2,700	5,100
								24	2	6,000	3,600	6,800
								30	3	7,500	4,500	8,500
RTB-240	2.67	2.98	13/32	15/16	1.0	0.90	3.94	6	2	1,800	1,300	2,100
								12	2	3,600	2,600	4,200
								18	2	5,400	3,900	6,300
								24	2	7,200	5,200	8,400
								30	3	9,000	6,500	10,500
RTB-340	2.89	3.26	13/32	15/16	1.0	1.02	4.19	6	2	2,100	1,600	2,400
								12	2	4,200	3,200	4,800
								18	2	6,300	4,800	7,200
								24	2	8,400	6,400	9,600
								30	3	10,500	8,000	12,000
RTB-440	3.48	3.90	13/32	15/16	1.0	1.14	5.13	6	2	2,900	2,400	3,700
								12	2	5,800	4,800	7,400
								18	2	8,700	7,200	11,100
								24	2	11,600	9,600	14,800
								30	3	14,500	12,000	18,500
								36	3	17,400	14,400	22,200
RTB-540	5.01	5.62	25/32	1 5/8	1.5/2.0	1.78	7.50	42	3	20,300	16,800	25,900
								6	2	4,400	5,300	5,000
								12	2	8,800	10,600	10,000
								18	2	13,200	15,900	15,000
								24	2	17,600	21,200	20,000
								30	3	22,000	26,500	25,000
RTB-640	6.49	7.38	25/32	1 5/8	1.5/2.0	2.44	9.63	36	3	26,400	31,800	30,000
								42	3	30,800	37,100	35,000
								6	2	6,100	9,700	7,000
								12	2	12,200	19,400	14,000
								18	2	18,300	29,100	21,000
								24	2	24,400	38,800	28,000
								30	3	30,500	48,500	35,000
36	3	36,600	58,200	42,000								
42	3	42,700	67,900	49,000								

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RTB LINE (Metric Units)

BUMPER	DIMENSIONAL INFORMATION									PERFORMANCE DATA		
	FREE HEIGHT MM	FREE BULGE MM	MOUNTING HOLE MM	WRENCH OPENING MM	HOLE LOCATION FROM EDGE MM	SOLID HEIGHT MM	BULGE @ SOLID HT. MM	OVERALL LENGTH MM	NO. OF MOUNTING HOLES	PEAK STATIC FORCE N	RATED ENERGY CAPACITY N-M	PEAK DYNAMIC FORCE N
RTB-140	58.9	65.5	10.3	23.8	25.4	19.8	87.4	152.4	2	6,500	102	7,500
								304.8	2	13,000	204	15,000
								457.2	2	19,500	306	22,500
								609.6	2	26,000	408	30,000
								762.0	3	32,500	510	37,500
RTB-240	67.8	75.7	10.3	23.8	25.4	22.9	100.1	152.4	2	8,000	145	9,400
								304.8	2	16,000	290	18,800
								457.2	2	24,000	435	28,200
								609.6	2	32,000	580	37,600
								762.0	3	40,000	725	47,000
RTB-340	73.4	82.8	10.3	23.8	25.4	25.9	106.4	152.4	2	9,300	180	10,600
								304.8	2	18,600	360	21,200
								457.2	2	27,900	540	31,800
								609.6	2	37,200	720	42,400
								762.0	3	46,500	900	53,000
RTB-440	88.4	99.1	10.3	23.8	25.4	29.0	130.3	152.4	2	12,900	270	16,500
								304.8	2	25,800	540	33,000
								457.2	2	38,700	810	49,500
								609.6	2	51,600	1,080	66,000
								762.0	3	64,500	1,350	82,500
								914.4	3	77,400	1,620	99,000
								1066.8	3	90,300	1,890	115,500
RTB-540	127.3	142.7	19.8	41.3	38.1/50.8	45.2	190.5	152.4	2	19,500	600	22,200
								304.8	2	39,000	1,200	44,400
								457.2	2	58,500	1,800	66,600
								609.6	2	78,000	2,400	88,800
								762.0	3	97,500	3,000	111,000
								914.4	3	117,000	3,600	133,200
								1066.8	3	136,500	4,200	155,400
RTB-640	164.8	187.5	19.8	41.3	38.1/50.8	62.0	244.6	152.4	2	27,100	1,100	31,100
								304.8	2	54,200	2,200	62,200
								457.2	2	81,300	3,300	93,300
								609.6	2	108,400	4,400	124,400
								762.0	3	135,500	5,500	155,500
								914.4	3	162,600	6,600	186,600
								1066.8	3	189,700	7,700	217,700