

**ANSI STANDARD SERIES**

**Type B (Heavy) Series**

(See previous page for dimensional drawing and key to lacing combinations)

**Dimensions, Strengths, and Weights**

Rex Chain No.	Pitch, Inches	Lacing Combinations	Dimensions — Inches				Average Ultimate Strgth., Lbs.	ANSI Standard Minimum Ultimate Strgth., Lbs.	Weight Per Foot, Lbs.
			Over-All Width	Plate Height	Plate Thickness	Pin Diam.			
			AA	H	T	E			
BL-422	1/2	2x2	7/16	29/64	0.080	0.200	6,100	5,000	0.40
BL-423		2x3	1/2				6,100	5,000	0.48
BL-434		3x4	21/32				9,200	7,500	0.64
BL-444		4x4	25/32				12,200	10,000	0.73
BL-446		4x6	59/64				12,200	10,000	0.93
BL-466		6x6	17/64				18,300	15,000	1.10
BL-522	5/8	2x2	23/64	19/32	0.094	0.234	9,000	7,500	0.60
BL-523		2x3	37/64				9,000	7,500	0.74
BL-534		3x4	49/64				13,600	11,000	1.03
BL-544		4x4	57/64				18,000	15,000	1.18
BL-546		4x6	11/16				18,000	15,000	1.46
BL-566		6x6	119/64				27,000	22,500	1.80
BL-622	3/4	2x2	11/16	23/32	0.125	0.312	13,600	11,000	0.97
BL-623		2x3	49/64				13,600	11,000	1.21
BL-634		3x4	11/32				20,400	17,000	1.68
BL-644		4x4	17/32				27,200	22,000	1.92
BL-646		4x6	113/32				27,200	22,000	2.38
BL-666		6x6	13/4				40,800	33,000	2.90
BL-822	1	2x2	27/32	81/64	0.156	0.374	23,000	19,000	1.66
BL-823		2x3	1				23,000	19,000	2.07
BL-834		3x4	19/16				34,800	29,000	2.88
BL-844		4x4	11/2				46,000	38,000	3.30
BL-846		4x6	113/16				46,600	38,000	4.08
BL-866		6x6	25/32				69,000	57,000	4.95
BL-1022	1 1/4	2x2	1	15/32	0.187	0.437	32,000	26,000	2.35
BL-1023		2x3	111/64				32,000	26,000	2.95
BL-1034		3x4	19/16				50,000	41,000	4.09
BL-1044		4x4	125/32				64,000	52,000	4.70
BL-1046		4x6	25/32				64,000	52,000	5.79
BL-1066		6x6	29/16				96,000	78,000	6.95
BL-1088	8x8	321/64	128,000	104,000	▲				
BL-1222	1 1/2	2x2	111/64	113/32	0.220	0.499	41,000	34,000	3.30
BL-1223		2x3	13/8				41,000	34,000	4.15
BL-1234		3x4	153/64				66,500	55,000	5.82
BL-1246		4x6	233/64				82,000	68,000	8.27
BL-1266		6x6	3				123,000	102,000	9.90
BL-1288		8x8	329/32				164,000	136,000	▲
BL-1423	1 3/4	2x3	19/16	15/8	0.250	0.562	52,000	43,000	5.57
BL-1434		3x4	25/64				85,000	71,000	7.73
BL-1444		4x4	223/64				104,000	86,000	8.82
BL-1446		4x6	257/64				104,000	86,000	11.01
BL-1466		6x6	313/32				156,000	130,000	13.19
BL-1623		2	2x3				149/64	17/8	0.281
BL-1634	3x4		223/64	118,000	99,000	10.45			
BL-1644	4x4		247/64	156,000	130,000	11.97			
BL-1646	4x6		317/64	156,000	130,000	14.85			
BL-1666	6x6		353/64	234,000	194,000	17.76			
BL-1688	8x8		51/32	312,000	260,000	23.63			

Some chains listed may be subject to minimum, quantities and/or set-up charges.  
▲ Consult Rexnord

**Note: Dimensions subject to change. Certified dimensions of ordered material furnished on request.**