



L - LOFT
 B - BLOCK
 # - SHEAVE DIAMETER
 -
 D - UNDERHUNG MOUNTING (TYPICAL)
 # - NUMBER OF GROOVES
 N - SHEAVE MATERIAL (N=NYLATRON, S=STEEL)
 # - ROPE SIZE

MODEL	CAPACITY	DIM A	DIM B	WEIGHT
LB12-D1N25	875 LBS	4.22 [107mm]	3.03 [77mm]	26.80 LBS
LB12-D2N25	875 LBS	4.22 [107mm]	3.03 [77mm]	26.68 LBS
LB12-D3N25	875 LBS	4.63 [117mm]	3.44 [87mm]	28.54 LBS
LB12-D4N25	875 LBS	5.06 [129mm]	3.88 [98mm]	30.57 LBS
LB12-D5N25	875 LBS	5.50 [140mm]	4.31 [110mm]	32.61 LBS
LB12-D6N25	875 LBS	4.25 [108mm]	1.50 [38mm]	34.66 LBS
LB12-D7N25	875 LBS	4.69 [119mm]	1.94 [49mm]	36.70 LBS
LB12-D8N25	875 LBS	5.13 [130mm]	2.38 [60mm]	38.79 LBS
LB12-D9N25	875 LBS	5.56 [142mm]	2.81 [71mm]	40.84 LBS
LB12-D1N38	1200 LBS	4.41 [112mm]	3.22 [82mm]	27.56 LBS
LB12-D2N38	1200 LBS	4.41 [112mm]	3.22 [82mm]	26.70 LBS
LB12-D3N38	1200 LBS	5.06 [129mm]	3.88 [98mm]	30.31 LBS
LB12-D4N38	1200 LBS	5.50 [140mm]	4.31 [110mm]	32.25 LBS
LB12-D5N38	1200 LBS	4.69 [119mm]	1.94 [49mm]	36.31 LBS
LB12-D6N38	1200 LBS	5.13 [130mm]	2.38 [60mm]	38.30 LBS
LB12-D7N38	1200 LBS	5.56 [142mm]	2.81 [71mm]	40.23 LBS
LB12-D8N38	1200 LBS	6.00 [153mm]	3.25 [83mm]	42.15 LBS
LB12-D1S25	875 LBS	4.22 [107mm]	3.03 [77mm]	41.64 LBS
LB12-D2S25	875 LBS	4.22 [107mm]	3.03 [77mm]	40.83 LBS
LB12-D3S25	875 LBS	4.63 [117mm]	3.44 [87mm]	40.99 LBS
LB12-D4S25	875 LBS	5.06 [129mm]	3.88 [98mm]	44.30 LBS
LB12-D5S25	875 LBS	5.50 [140mm]	4.31 [110mm]	47.62 LBS
LB12-D6S25	875 LBS	4.25 [108mm]	1.50 [38mm]	50.95 LBS
LB12-D7S25	875 LBS	4.69 [119mm]	1.94 [49mm]	54.27 LBS
LB12-D8S25	875 LBS	5.13 [130mm]	2.38 [60mm]	57.63 LBS
LB12-D9S25	875 LBS	5.56 [142mm]	2.81 [71mm]	60.97 LBS
LB12-D1S38	1200 LBS	4.41 [112mm]	3.22 [82mm]	42.88 LBS
LB12-D2S38	1200 LBS	4.41 [112mm]	3.22 [82mm]	41.42 LBS
LB12-D3S38	1200 LBS	5.06 [129mm]	3.88 [98mm]	42.51 LBS
LB12-D4S38	1200 LBS	5.50 [140mm]	4.31 [110mm]	45.10 LBS
LB12-D5S38	1200 LBS	4.69 [119mm]	1.94 [49mm]	51.56 LBS
LB12-D6S38	1200 LBS	5.13 [130mm]	2.38 [60mm]	54.25 LBS
LB12-D7S38	1200 LBS	5.56 [142mm]	2.81 [71mm]	56.75 LBS
LB12-D8S38	1200 LBS	6.00 [153mm]	3.25 [83mm]	59.22 LBS

- NOTES:
- MAXIMUM RATED CAPACITY :
 - MAY EXCEED CAPACITY OF THE ROPE.
 - USE ROPE MANUFACTURER'S RATING AND SAFETY FACTOR TO DETERMINE LOAD LIMIT.
 - WHEN PROPERLY INSTALLED, MAINTAINED AND OPERATED.
 - IS BASED ON CABLES WRAPPED 90 DEGREES AROUND THE SHEAVE.
 - WILL BE REDUCED IF USED IN AN UPRIGHT MOUNTING POSITION.
 - * CONTACT FACTORY * *
 - MOUNTING HARDWARE MUST BE DISTRIBUTED EVENLY.
 - MINIMUM OF 4 ATTACHMENT POINTS.
 - CONTACT FACTORY FOR NON-STANDARD REQUIREMENTS.

DRAWINGS FOR PRODUCTION APPROVAL MANUFACTURE WILL NOT BEGIN UNTIL APPROVED DRAWING IS RETURNED TO THERN INC.		COMPANY NAME PRINT NAME SIGNATURE	
DESCRIPTION 12" LOFT BLOCK		DATE	
TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS ± .005 DECIMALS ± .005 DO NOT SCALE DRAWING		RETURN TO: THERN INC. P.O. BOX 947 UNION, MISSOURI PHONE 1-616-454-9886 FAX 1-616-454-9282	
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