



MODEL	CAPACITY	DIM A	DIM B	WEIGHT
HB16-D6N25SP	4000 LBS	2.44 [62mm]	5.34 [136mm]	95.50 LBS
HB16-D8N25SP	4000 LBS	3.31 [84mm]	6.21 [158mm]	102.52 LBS
HB16-D10N25SP	4000 LBS	4.19 [107mm]	7.09 [180mm]	109.54 LBS
HB16-D6S25SP	4000 LBS	2.44 [62mm]	5.34 [136mm]	127.35 LBS
HB16-D8S25SP	4000 LBS	3.31 [84mm]	6.21 [158mm]	139.54 LBS
HB16-D10S25SP	4000 LBS	4.19 [107mm]	7.09 [180mm]	151.74 LBS
HB16-D6N38SP	4000 LBS	3.75 [95mm]	6.65 [169mm]	103.99 LBS
HB16-D8N38SP	4000 LBS	4.88 [124mm]	7.77 [198mm]	111.34 LBS
HB16-D6S38SP	4000 LBS	3.75 [95mm]	6.65 [169mm]	134.56 LBS
HB16-D8S38SP	4000 LBS	4.88 [124mm]	7.77 [198mm]	146.45 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.
 - MOUNTING HARDWARE MUST BE DISTRIBUTED EVENLY.
 - MINIMUM OF 4 ATTACHMENT POINTS.
 - CONTACT FACTORY FOR NON-STANDARD REQUIREMENTS.

H - HEAD
 B - BLOCK
 # - SHEAVE DIAMETER
 -
 D - UNDERHUNG MOUNTING
 # - NUMBER OF GROOVES
 N - SHEAVE MATERIAL (N=NYLATORN, S=STEEL)
 # - ROPE SIZE (LIFT LINE)
 S - SINGLE
 P - PURCHASE

DRAWINGS FOR PRODUCTION APPROVAL. MANUFACTURE WILL NOT BEGIN UNTIL APPROVED DRAWING IS RETURNED TO THERN INC.		COMPANY NAME PRINT NAME	DATE
SIGNATURE		DATE	
DESCRIPTION DIMENSIONAL DRAWING 16" HEAD BLOCK UNDR SP		FINISH	DATE
TOLERANCES UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS DO NOT SCALE DRAWING		SCALE N/A	DATE 11/15/2015
THIS PRINT IS THE PROPERTY OF THERN, INC. AND MUST NOT BE REPRODUCED EITHER IN FULL OR IN PART WITHOUT WRITTEN APPROVAL BY THERN, INC.		REVISED BY JCA	DATE 11/15/2015
RETURN TO: THERN INC. 170 INDUSTRIAL PARK ROAD MILWAUKEE, WI 53220 PHONE: 414-454-2886 FAX: 414-454-2820		PART NO D4549	