



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=NYLATRON, S=STEEL)
 # - ROPE SIZE (LIFT LINE)
 S - SINGLE
 P - PURCHASE

ZONE	A	JCA	11/02/2021	SEE ECN #15022
REV		AUTHOR	DATE	DESCRIPTION
REVISION HISTORY				
DRAWINGS FOR PRODUCTION APPROVAL. MANUFACTURE WILL NOT BEGIN UNTIL APPROVED DRAWING IS RETURNED TO THERN INC.		COMPANY NAME _____ PRINT NAME _____ SIGNATURE _____ DATE _____		
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MODEL	16" HEAD BLOCK UNDR SP	INCH UNITS UNLESS OTHERWISE SPECIFIED. TOLERANCES UNLESS SPECIFIED: FRAC: ± 1" ANGLE: ± 9°		
SCALE	1 / 2	THIRD ANGLE PROJECTION		
DATE	11/15/2015	DIMENSIONAL DRAWING		
DRAWN BY	JCA	SHEET NO.	D	PART NO.
WEIGHT			D4549	
		REVISION	A	SHT 1 OF 3
		 5712 INDUSTRIAL PARK ROAD WINONA, MN 55987 PHONE 1-507-454-2996 WWW.THERN.COM		