



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

| MODEL | CAPACITY | DIM A | DIM B | WEIGHT |
|---------------|----------|--------------|--------------|-----------|
| HB12-R6N25SP | 3000 LBS | 2.21 [56mm] | 4.98 [127mm] | 56.13 LBS |
| HB12-R8N25SP | 3000 LBS | 3.08 [78mm] | 5.86 [149mm] | 60.10 LBS |
| HB12-R10N25SP | 3000 LBS | 3.96 [101mm] | 6.73 [171mm] | 64.04 LBS |
| HB12-R6S25SP | 3000 LBS | 2.21 [56mm] | 4.98 [127mm] | 73.40 LBS |
| HB12-R8S25SP | 3000 LBS | 3.08 [78mm] | 5.86 [149mm] | 80.62 LBS |
| HB12-R10S25SP | 3000 LBS | 3.96 [101mm] | 6.73 [171mm] | 87.75 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.

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| DRAWINGS FOR PRODUCTION APPROVAL. MANUFACTURE WILL NOT BEGIN UNTIL APPROVED DRAWING IS RETURNED TO THERN INC. | | COMPANY NAME _____ | DATE _____ |
| SIGNATURE _____ | | PRINT NAME _____ | |
| DESCRIPTION: 12" HEAD BLOCK UPRT SP | | | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: FRACTIONS ± .005 | SCALE: SEE TABLE | DATE: 10/22/2015 | DRAWN BY: JCA |
| 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. | | RETURN TO: THERN INC. 270 INDUSTRIAL PARK ROAD WINDAHL, WI 53090 PHONE: 1-877-454-2886 FAX: 1-877-454-2889 | SHEET NO: D4518 |