

Notes:

DL: 160T (metric)
 Wrapped angle: As indicated on drawing
 $SWL = DL / (0,75 * DAF)$
 DAF: min. 1,3
 TD: -20°C

MBL: 4:1

Connection: 32x M36 grade 10.9
 - Pretension: 515 kN


Design and manufacturing in accordance with:

DNV - Standard for certification - No 2.22 - Lifting appliances

Pad eyes are for lifting of the Lead block only
 Use 4-legged sling set with shackles WLL 4,75 t EN 13889
 Load factor applied: 2

Rev	Date	Note	drw. by	chck	Appr.
B	09.09.11	Changed bolt pattern	GM	JAV	
A1	05.09.11	Added dimension	GM	JAV	
A	31.08.11	Changed bolt grade	GM	JAV	
0	26.08.11	Issued for construction	GM	JAV	

Item	Qty	Description	Designation	Material	Mass
7	2	Eye bolt - DIN 580 - M12 - A4			0,2 kg
6	1	Lubricating Nipple - DIN 71412 A - M10x1 - A4			0 kg
5	6	Screw - ISO 4017 - M20x50 - Gr. 8.8 - HDG			0,2 kg
4	6	Washer - Nord-Lock 20sp			0 kg
3	1	00661 Sheave - W - W - 1314x1540-440	00661-0		1231,4 kg
2	1	Bearing pin	00722-0		191,2 kg
1	1	Block house	00721-B		2587,7 kg


 Tol. prin: ISO 8015 Gen. Tol.: ISO 2768-1m Geom. tol: ISO 1101
 Sheet size: A2 Scale: 1:15 Repl. for: Repl. by:
 Title: **Lead Block - H - W - PCD 1314**
 for 73mm wire
 DL 160T (metric)
 Drwg. No.: 00720-RT Rev.: B
 Reference: Sheet: 1 of 1

Longhamerveien 7
 5536 Haugesund - Norway
 post@gleipnir.no
 www.gleipnir.no