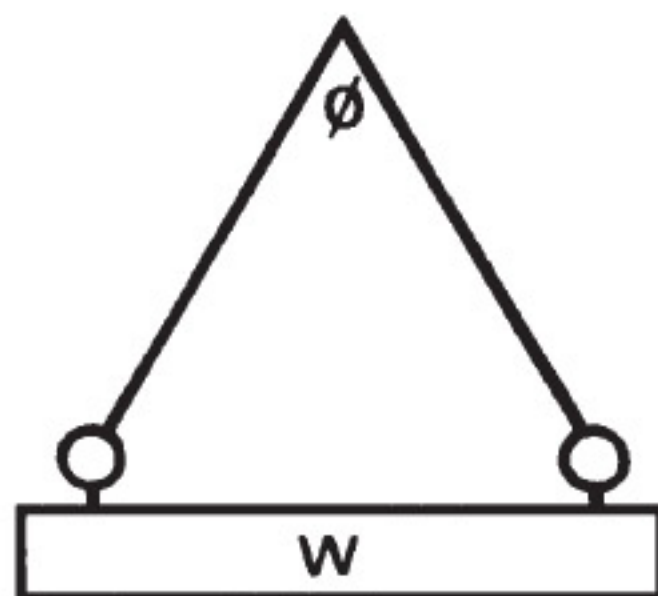


HW 90, 91, 91M, 99, 200, 410, 440, 470

MAXIMUM RECOMMENDED WORKING LOADS FOR BRITISH STANDARD EYEBOLTS (IMPERIAL AND METRIC THREADS) WHEN USED IN PAIRS FOR INCLINED LOADING CONDITIONS.

SAFE WORKING LOAD FOR A SINGLE EYEBOLT IN VERTICAL LIFT	MAXIMUM LOAD 'W' TO BE LIFTED BY A PAIR OF EYEBOLTS WHEN THE ANGLE Ø BETWEEN THE LEGS IS		
	0° < Ø > 30°	30° < Ø > 60°	60° < Ø > 90°
TONNES	TONNES	TONNES	TONNES
0.25	0.32	0.20	0.13
0.40	0.50	0.32	0.20
0.50	0.63	0.40	0.25
0.80	1.00	0.64	0.40
0.90	1.13	0.72	0.45
1.00	1.30	0.80	0.50
1.25	1.60	1.00	0.63
1.40	1.76	1.12	0.70
1.60	2.00	1.25	0.80
2.00	2.50	1.60	1.00
2.50	3.20	2.00	1.25
2.75	3.47	2.20	1.38
3.20	4.00	2.50	1.60
3.50	4.41	2.80	1.75
4.00	5.00	3.20	2.00
4.50	5.67	3.60	2.25
5.00	6.30	4.00	2.50
6.30	8.00	5.00	3.20
6.50	8.19	5.20	3.25
8.00	10.00	6.30	4.00
9.00	11.34	7.20	4.50
10.00	12.50	8.00	5.00
12.00	15.12	9.60	6.00
12.50	16.00	10.00	6.30
15.00	18.90	12.00	7.50
16.00	20.00	12.50	8.00
20.00	25.20	16.00	10.00
25.00	32.00	20.00	12.50
30.00	37.80	24.00	15.00



FOR TRUNNION LIFTING

The load taken by a single eyebolt should not exceed 25% of its marked SWL.