

DROP-FORGED EYEBOLTS

to British Standard Specifications
(Ungalvanised)



WITH METRIC THREADS TO BSS 4278 TABLE 1

Thread diameter mm	Safe working load at 0° kg	Inside eye diameter mm	Eye material diameter mm	Shank length mm	Thread length mm	Approx weight kg
6	100	15	9	21	17	0,07
8	150	14	9	18	13	0,08
10	330	15	9	19	15	0,08
12	400	15	9	19	15	0,12
14	500	20	12	22	17	0,15
16	800	20	12	22	17	0,16
18	1000	24	15	29	24	0,28
20	1600	27	16	31	24	0,45
22	1600	28	16	32	24	0,54
24	2500	35	21	40	34	0,84
27	2500	37	22	44	37	1,25
30	4000	43	26	50	40	1,71
33	4000	44	28	52	44	2,88
36	6300	54	32	65	57	3,17
39	6300	55	34	70	60	5,04
42	8000	60	36	75	64	6,24
45	8000	65	40	80	68	7,16
48	10000	65	40	80	68	7,60
52	12500	73	48	88	75	10,18
56	16000	82	51	108	93	15,22
64	20000	90	57	115	100	19,50
72	25000	113	68	137	110	30
76	25000	115	68	137	110	30

WITH BSW THREADS TO BSS 529 PART 1

Thread diameter ins	Safe working load at 0° kg	Inside eye diameter mm	Eye material diameter mm	Shank length mm	Thread length mm	Approx weight kg
3/8	250	14	9	17	14	0,06
1/2	500	19	11	25	20	0,07
5/8	900	24	14	30	23	0,14
3/4	1400	28	17	34	27	0,28
7/8	2000	33	20	41	31	0,60
1	2750	38	22	44	36	1,10
1-1/8	3500	44	26	53	46	1,60
1-1/4	4500	47	30	59	49	2,10
1-1/2	6500	54	34	70	59	3,60
1-3/4	9000	66	39	82	68	5,60
2	12000	72	47	93	78	9,10
2-1/4	15000	82	54	100	88	15,00
2-1/2	20000	92	58	112	98	17,70

BRITISH STANDARD EYEBOLTS MAY BE USED TO LIFT INCLINED LOADS. THE SAFE WORKING LOAD PER EYEBOLT WILL BE REDUCED BY APPROXIMATELY 65% FOR ANGLES OF 30° AND APPROXIMATELY 75% FOR ANGLES OF 45°.

DROP-FORGED EYEBOLTS

to DIN 580
(Galvanised)



Thread diameter mm	Safe working load at 0° kg	Inside eye diameter mm	Eye material diameter mm	Shank length mm	Thread length mm	Approx weight kg
6	70	15	6	11	9	0,05
8	140	19	8	12	9	0,06
10	230	24	10	16	13	0,11
12	340	29	11	20	17	0,18
14	500	34	14	26	22	0,28
16	700	34	14	27	22	0,32
18	850	40	16	29	25	0,45
20	1200	39	16	30	25	0,45
22	1500	44	19	32	28	0,67
24	1800	49	20	36	30	0,87
30	3200	59	25	46	38	1,66
33	4300	59	25	46	38	2,16
36	4600	70	27	60	51	2,65
42	7000	80	31	65	58	4,03
45	8000	89	38	67	57	6,00
48	8600	90	40	70	60	6,38
56	11500	109	47	83	70	8,80
64	16000	109	47	90	75	12,40
72	21000	138	62	100	86	20,80

DROP-FORGED EYENUTS

to DIN 582
(Galvanised)



Thread diameter mm	Safe working load at 0° kg	Inside eye diameter mm	Eye material diameter mm	Base diameter mm	Thread length mm	Approx weight kg
6	70	19	8	20	10	0,05
8	140	19	8	20	10	0,06
10	230	24	10	25	12	0,09
12	340	29	11	29	13	0,16
14	490	34	14	34	14	0,24
16	700	34	14	34	16	0,24
18	850	39	18	41	20	0,30
20	1200	39	16	40	19	0,36
22	1500	44	18	45	19	0,58
24	1800	49	20	51	23	0,87
30	3200	59	25	67	27	1,40
33	4300	59	26	67	27	1,40
36	5100	70	30	75	32	2,65
42	6300	80	30	86	39	3,20
45	8000	89	38	98	39	5,00
48	8600	90	38	96	51	5,00
56	11500	109	46	112	58	7,40
64	16000	109	46	112	58	10,50
72	21000	138	63	153	64	19,00



STAINLESS STEEL EYEBOLTS AND EYENUTS
AVAILABLE IN
6, 8, 10, 12, 14, 16, 20, 22 AND 24mm THREAD SIZES

