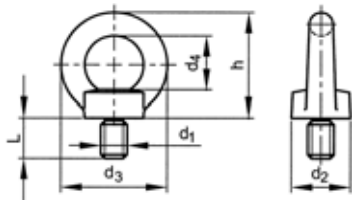
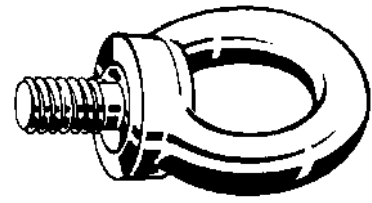


Lifting eye bolt non-metric



DIN ≈580 (1957)
NEN ≈2347 (1960)



Technical data

d1	Threads per inch	d2	d3	d4	h	L
5/16	18	20	36	20	36	13
3/8	16	25	45	25	45	17
1/2	12	30	54	30	53	22
5/8	11	35	63	35	62	27
3/4	10	40	72	40	71	30
7/8	9	45	81	45	81	35
1.IN.	8	50	90	50	90	36
1.1/4	7	65	108	60	109	45
1.1/2	6	75	126	70	128	55
1.3/4	5	100	166	90	168	70
2.IN.	4,5	100	166	90	168	70

- Whitworth thread (BSW) is not internationally recommended. It is advised to use metric (M).
- C15 material has been standardised and has a minimum impact strength of 80 Joule (ISO-testpiece) resp. 90 Joule (DIN-testpiece).

5

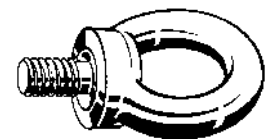
Maximum load L (N)

		5/16	3/8	1/2	5/8	3/4	7/8	1.IN.	1.1/4	1.1/2	1.3/4	2.IN.
1 x bolt		1400	2300	3400	7000	12000	18000	18000	46000	63000	86000	115000
2 x bolt		1000	1700	2400	5000	8600	12900	12900	33000	45000	61000	82000

16040 Lifting eye bolt non-metric

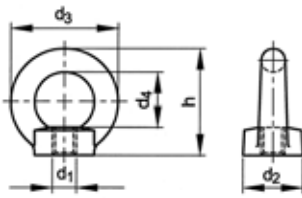
X08A

Thread British Standard Whitworth
Material Steel C15
Packaging Standard

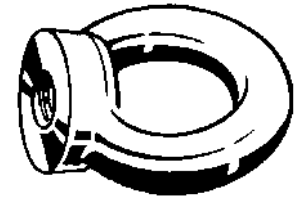


d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
5/16	25	16040.079.001	3/4	10	16040.191.001	1.1/2	1	16040.381.001
3/8	25	16040.096.001	7/8	5	16040.222.001	1.3/4	1	16040.444.001
1/2	25	16040.127.001	1.IN.	5	16040.254.001	2.IN.	1	16040.508.001
5/8	10	16040.158.001	1.1/4	1	16040.317.001			

Lifting eye nut with CE marking



DIN 582
NEN 1928


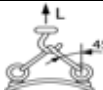



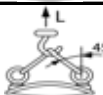
Technical data

d1	P	d2	d3	d4	h
M6 (#DIN)	1	20	36	20	36
M8	1,25	20	36	20	36
M10	1,5	25	45	25	45
M12	1,75	30	54	30	53
M14 (#DIN)	2	30	54	30	53
M16	2	35	63	35	62
M18 (#DIN)	2,5	35	63	35	62
M20	2,5	40	72	40	71
M22 (#DIN)	2,5	40	72	40	71
M24	3	50	90	50	90
M27 (#DIN)	3	65	108	60	109
M30	3,5	65	108	60	109
M33 (#DIN)	3,5	65	108	60	109
M36	4	75	126	70	128
M39 (#DIN)	4	75	126	70	128
M42	4,5	85	144	80	147
M48	5	100	166	90	168
M56	5,5	110	184	100	187
M64	6	120	206	110	208
M72x6	6	150	260	140	260

- If lifting eye nuts form part of lifting equipment, CE marking is necessary.
- Lifting eye nuts do not require CE marking if not used for lifting (as towing eyes for example).

Maximum load L (N)

		M6	M8	M10	M12	M14	M16	M18	M20	M22	M24	M27
1 x nut		900	1400	2300	3400	5000	7000	9300	12000	15000	18000	25000
2 x nut		600	1000	1700	2400	3500	5000	6500	8600	10500	12900	18300

		M30	M33	M36	M39	M42	M45	M48	M52	M56	M64	M72x6
1 x nut		32000	42000	46000	60000	63000	78000	86000	99000	115000	160000	200000
2 x nut		23000	30500	33000	44000	45000	55000	61000	71000	82000	110000	140000

Article groups


Thread	Material	Surface treatment	Packaging	Code	Page
M	St C15E		Standard	16100	5-11
M	St C15E	Zipl	Standard	16110	5-11
M	St.St. A2		Standard	51950	5-11
M	St.St. A4		Standard	55950	5-11

16100 Lifting eye nut with CE marking		F11E	
Thread	Metric thread		
Material	Steel C15E		
Packaging	Standard		

d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
M6	25	16100.060.001	M20	10	16100.200.001	M39	1	16100.390.001
M8	25	16100.080.001	M22	5	16100.220.001	M42	1	16100.420.001
M10	25	16100.100.001	M24	5	16100.240.001	M48	1	16100.480.001
M12	25	16100.120.001	M27	5	16100.270.001	M56	1	16100.560.001
M14	10	16100.140.001	M30	1	16100.300.001	M64	1	16100.640.001
M16	10	16100.160.001	M33	1	16100.330.001	M72X6,00	1	16100.720.001
M18	10	16100.180.001	M36	1	16100.360.001			

16110 Lifting eye nut with CE marking		F11E	
Thread	Metric thread		
Material	Steel C15E		
Surface treatment	Zinc plated		
Packaging	Standard		

d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
M6	25	16110.060.001	M18	10	16110.180.001	M36	1	16110.360.001
M8	25	16110.080.001	M20	10	16110.200.001	M39	1	16110.390.001
M10	25	16110.100.001	M24	5	16110.240.001	M42	1	16110.420.001
M12	25	16110.120.001	M27	5	16110.270.001	M48	1	16110.480.001
M14	10	16110.140.001	M30	1	16110.300.001	M56	1	16110.560.001
M16	10	16110.160.001	M33	1	16110.330.001	M64	1	16110.640.001

51950 Lifting eye nut with CE marking		R09A	
Thread	Metric thread		
Material	Stainless steel A2		
Packaging	Standard DIN ≈582 NEN ≈1928		

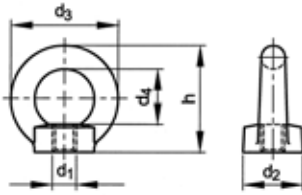
d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
M6	10	51950.060.001	M12	10	51950.120.001	M24	3	51950.240.001
M8	10	51950.080.001	M16	5	51950.160.001			
M10	10	51950.100.001	M20	5	51950.200.001			

55950 Lifting eye nut with CE marking		R49A	
Thread	Metric thread		
Material	Stainless steel A4		
Packaging	Standard DIN ≈582 NEN ≈1928		

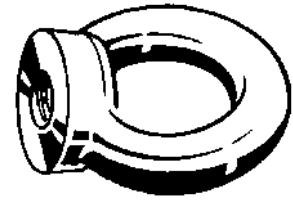
d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
M8	10	55950.080.001	M12	10	55950.120.001	M20	5	55950.200.001
M10	10	55950.100.001	M16	5	55950.160.001	M24	3	55950.240.001

5

Lifting eye nut



DIN ≈582 (1957)
 NEN ≈2348 (1960)



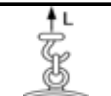
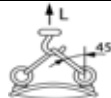
Technical data

d1	Threads per inch	d2	d3	d4	h
5/16	18	20	36	20	36
3/8	16	25	45	25	45
1/2	12	30	54	30	53
5/8	11	35	63	35	62
3/4	10	40	72	40	71
7/8	9	45	81	45	81
1.IN.	8	50	90	50	90
1.1/4	7	65	108	60	109
1.1/2	6	75	126	70	128
1.3/4	5	85	144	80	147
2.IN.	4,5	100	166	90	168

5

- Whitworth thread (BSW) is not internationally recommended.
- It is advised to use metric (M).

Maximum load L (N)

		5/16	3/8	1/2	5/8	3/4	7/8	1.IN.	1.1/4	1.1/2	1.3/4	2.IN.
1 x nut		1400	2300	3400	7000	12000	18000	18000	46000	63000	86000	115000
2 x nut		1000	1700	2400	5000	8600	12900	12900	33000	45000	61000	82000

16140 Lifting eye nut

X08A

Thread British Standard Whitworth
Material Steel C15
Packaging Standard



d1	☒	Art.number	d1	☒	Art.number	d1	☒	Art.number
5/16	25	16140.079.001	5/8	10	16140.158.001	1.IN.	5	16140.254.001
3/8	25	16140.096.001	3/4	10	16140.191.001	1.1/4	1	16140.317.001
1/2	25	16140.127.001	7/8	5	16140.222.001	1.1/2	1	16140.381.001