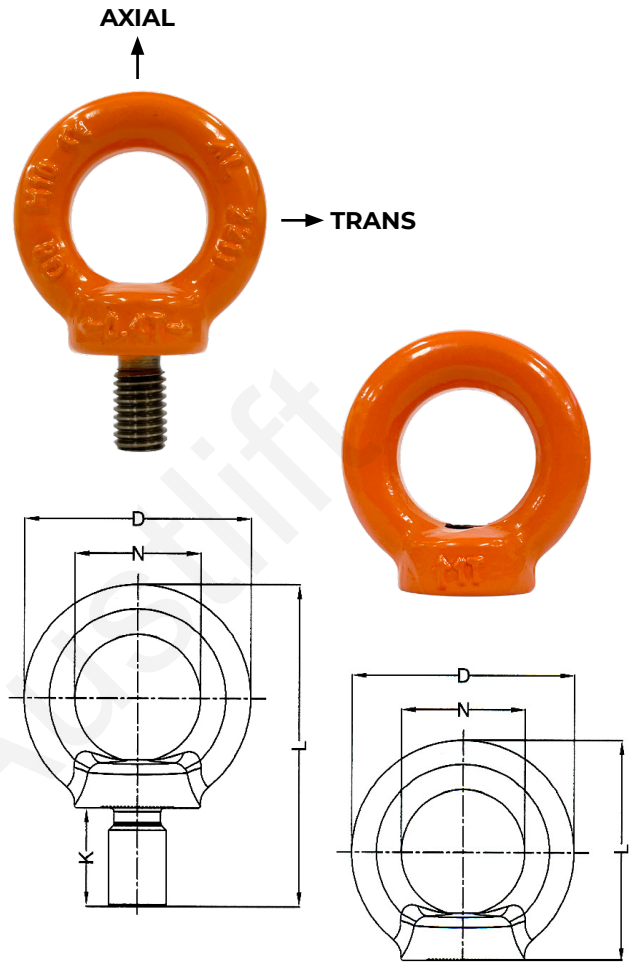


# GRADE-8 EYE BOLT & NUT



G8 EYE BOLT									
SIZE (mm)	CODE	W.L.L. (T)		Wt. (kg)	PITCH (mm)	DIMENSIONS (mm)			
		AXIAL	TRANS			D	K	N	L
M6	602206	0.4	0.15	0.05	1.00	28	13	16	42
M8	602208	0.8	0.4	0.11	1.25	45	13	25	58
M10	602210	1.0	0.4	0.11	1.5	45	17	25	62
M12	602212	2.0	0.75	0.18	1.75	54	20.5	30	73.5
M16	602216	4.0	1.5	0.3	2.0	63	27	35	89
M20	602220	6.0	2.3	0.45	2.5	72	30	40	101
M24	602224	8.0	3.2	0.87	3.0	90	38	50	128
M27	602227	10.0	4.0	0.92	3.0	90	38	50	128
M30	602230	12.0	4.5	1.66	3.5	108	45	60	154
M36	602236	16.0	7.0	2.65	4.0	126	55	70	183
M42	602242	24.0	9.0	4.03	4.5	144	63	80	210
M48	602248	32.0	12.0	6.38	5.0	166	68	90	235

G8 EYE NUT									
SIZE (mm)	CODE	W.L.L. (T)		Wt. (kg)	PITCH (mm)	DIMENSIONS (mm)			
		AXIAL	TRANS			D	N	L	
M6	602106	0.4	0.15	0.05	1.00	28	16	29	
M8	602108	0.8	0.4	0.06	1.25	45	25	45	
M10	602110	1.0	0.4	0.09	1.5	45	25	45	
M12	602112	2.0	0.75	0.16	1.75	54	30	53	
M16	602116	4.0	1.5	0.24	2.0	63	35	62	
M20	602120	6.0	2.3	0.36	2.5	72	40	71	
M24	602124	8.0	3.2	0.72	3.0	90	50	90	
M27	602127	10.0	4.0	0.74	3.0	90	50	90	
M30	602130	12.0	4.5	1.32	3.5	108	60	109	
M36	602136	16.0	7.0	2.08	4.0	126	70	128	
M42	602142	24.0	9.0	3.11	4.5	144	80	147	
M48	602148	32.0	12.0	5.02	5.0	166	90	167	



WORKING LOAD LIMIT (W.L.L.) FOR AS 2317.1:2018 (T)						
	SINGLE EYE BOLT/NUT		PAIR OF EYE BOLTS/NUTS			
	AXIAL	TRANSVERSE	TRANSVERSE	MAXIMUM INCLUDED ANGLE 30°	MAXIMUM INCLUDED ANGLE 60°	MAXIMUM INCLUDED ANGLE 90°
LOADING FACTOR	1	0.25	0.5	1.25	0.8	0.5
METRIC THREAD SIZE						
M6	0.4	0.1	0.2	0.5	0.32	0.2
M8	0.8	0.2	0.4	1.0	0.64	0.4
M10	1.0	0.4	0.8	1.25	0.8	0.5
M12	2.0	0.8	1.6	2.5	1.6	1.0
M16	4.0	1.6	3.2	5.0	3.2	2.0
M20	6.0	2.4	4.8	7.5	4.8	3.0
M24	8.0	3.2	6.4	10.0	6.4	4.0
M27	10.0	2.5	5.0	12.5	8.0	5.0
M30	12.0	4.8	9.6	15.0	9.6	6.0
M36	16.0	7.0	14.0	20.0	12.8	8.0
M42	24.0	6.0	12.0	30.0	19.2	12.0
M48	32.0	8.0	16.0	40.0	25.6	16.0