



Patent



Lifting Point

Metric Thread (8-211)

Item No.	Working Load Limit tonnes*	Thread M	Dimensions (mm)										Torque in Nm	N.W. kg	Repair Kits
			A	B	C	D	E	F	G	H	S	SW			
8-211-003	0.3	M 8 x 1.25	30	35	35	10	11 (16)	85	55	29	6	13	30	0.2	8-P211-003
8-211-006	0.63	M10 x 1.5	30	35	36	10	16 (21)	85	55	29	6	17	60	0.3	8-P211-006
8-211-010	1	M12 x 1.75	33	37	44	14	18 (24)	98	57	36	8	19	100	0.5	8-P211-010
8-211-012	1.2	M14 x 2	33	37	45	14	21 (24)	98	57	36	10	22	120	0.5	8-P211-012
8-211-015	1.5	M16 x 2	33	37	46	14	24 (29)	98	57	36	10	24	150	0.5	8-P211-015
8-211-020	2	M18 x 2	50	54	57	17	26 (31)	140	82	44	12	30	200	1.3	8-P211-020
8-211-025	2.5	M20 x 2.5	50	54	57	17	30 (36)	140	82	44	12	30	250	1.3	8-P211-025
8-211-040	4	M24 x 3	50	54	59	17	36 (41)	140	82	44	14	36	400	1.4	8-P211-040
8-211-042	4	M27 x 3	60	65	79	23	38 (48)	170	99	62	17	41	400	2.8	8-P211-042
8-211-050	5	M30 x 3.5	60	65	81	23	48 (53)	170	99	62	17	46	500	3.1	8-P211-050
8-211-070	7	M36 x 4	60	65	88	23	54 (60)	178	99	65	22	55	700	3.3	8-P211-070
8-211-080	8	M36 x 4	77	85	101	27	62	225	124	78	22	55	800	5.8	8-P211-080
8-211-100	10	M42 x 4.5	77	85	104	27	72	225	124	78	24	65	1000	6.3	8-P211-100
8-211-150	15	M42 x 4.5	95	104	112	36	63 (64)	256	158	86	24	65	1500	10.8	8-P211-150
8-211-200	20	M48 x 5	95	104	120	36	72 (75)	259	158	90	27	75	2000	11.6	8-P211-200

★ Design Factor 4:1
 ** Bolt in GEOMET[®] finished on request

UNC Thread (8-212)

Item No.	Working Load Limit lbs*	Thread TPI	Dimensions (inch)										Torque in ft. lbs	N.W. lbs	Repair Kits
			A	B	C	D	E	F	G	H	S	SW			
8-212-010	2200	1/2 - 13UNC	1.30	1.46	1.73	0.53	0.75 (0.94)	3.86	2.24	1.42	5/16	3/4	73	1.1	8-P212-010
8-212-015	3300	5/8 - 11UNC	1.30	1.46	1.81	0.53	0.94 (1.14)	3.86	2.24	1.42	3/8	15/16	110	1.1	8-P212-015
8-212-020	5500	3/4 - 10UNC	1.97	2.13	2.2	0.65	1.10 (1.42)	5.51	3.23	1.73	1/2	1 1/8	185	2.9	8-P212-020
8-212-025	5500	7/8 - 9UNC	1.97	2.13	2.28	0.65	1.10 (1.42)	5.51	3.23	1.73	5/8	1 5/16	221	2.9	8-P212-025
8-212-040	8800	1 - 8UNC	1.97	2.13	2.34	0.65	1.61	5.51	3.23	1.73	5/8	1 1/2	295	3.1	8-P212-040
8-212-050	11000	1 1/4 - 7UNC	2.36	2.56	3.23	0.89	1.61 (2.09)	6.69	3.9	2.44	7/8	1 7/8	368	6.8	8-P212-050
8-212-080	17000	1 1/2 - 6UNC	3.03	3.35	4.01	1.04	2.25 (2.44)	8.86	4.88	3.07	1	2 1/4	585	12.8	8-P212-080
8-212-150	33000	1 3/4 - 5UNC	3.74	4.09	4.48	1.42	2.63 (2.72)	10.08	6.22	3.39	1	2 5/8	1107	24.0	8-P212-150
8-212-200	44000	2 - 4.5UNC	3.74	4.09	4.76	1.42	3.00 (3.15)	10.2	6.22	3.54	1 1/4	3	1476	25.5	8-P212-200

★ Design Factor 4:1
 ** Bolt in GEOMET[®] finished on request

