



# KMT Precision Lock Nuts with Locking Pin



Part Number	Thread Size	Pitch size G	Outer Diameter D	Width W	d4	d3	d2	d1	M	Slot width S	Slot depth h	Static Axial load carrying capacity kN	Weight	Associated Hook Spanner	Grub Screws	Grub Screw Tightening Torque Nm	Nut Loosening Torque Nm
KMT0	10	M10x0.75	23	14	21	28	23	11	24	4	2	35	0.045	HN2/3	M5	4.5	15
KMT1	12	M12x1	25	14	23	30	25	13	27	4	2	40	0.05	HN4	M5	4.5	18
KMT2	15	M15x1	28	16	26	33	28	16	30	4	2	60	0.075	HN4	M5	4.5	20
KMT3	17	M17x1	33	18	29	37	33	18	34	5	2	80	0.1	HN5-6	M6	8	25
KMT4	20	M20x1	35	18	32	40	35	21	36	5	2	90	0.11	HN5-6	M6	8	35
KMT5	25	M25x1.5	39	20	36	44	39	26	41	5	2	130	0.13	HN5-6	M6	8	45
KMT6	30	M30x1.5	44	20	41	49	44	32	46	5	2	160	0.16	HN7	M6	8	55
KMT7	35	M35x1.5	49	22	46	54	49	38	50	5	2	190	0.19	HN7	M6	8	65
KMT8	40	M40x1.5	59	22	54	65	59	42	60	6	2.5	210	0.3	HN8-9	M8	18	80
KMT9	45	M45x1.5	64	22	60	70	64	48	65	6	2.5	240	0.33	HN10-11	M8	18	95
KMT10	50	M50x1.5	68	25	64	78	68	52	70	7	3	300	0.4	HN10-11	M8	18	115
KMT11	55	M55x2	78	25	74	85	78	58	80	7	3	340	0.54	HN12-13	M8	18	225
KMT12	60	M60x2	82	26	78	90	82	62	85	8	3.5	380	0.61	HN12-13	M8	18	245
KMT13	65	M65x2	87	28	83	95	87	68	90	8	3.5	460	0.71	HN15	M8	18	265
KMT14	70	M70x2	92	28	88	100	92	72	95	8	3.5	490	0.75	HN15	M8	18	285
KMT15	75	M75x2	97	28	93	105	97	77	100	8	3.5	520	0.8	HN16	M8	18	305
KMT16	80	M80x2	100	32	98	110	100	83	-	8	3.5	620	0.9	HN17	M8	18	325
KMT17	85	M85x2	110	32	107	120	110	88	-	10	4	650	1.15	HN18-20	M10	35	660
KMT18	90	M90x2	115	32	112	125	115	93	-	10	4	680	1.2	HN18-20	M10	35	720
KMT19	95	M95x2	120	32	117	130	120	98	-	10	4	710	1.25	HN18-20	M10	35	780
KMT20	100	M100x2	125	32	122	135	125	103	-	10	4	740	1.3	HN21-22	M10	35	840
KMT22	110	M110x2	134	32	132	145	134	112	-	10	4	800	1.45	HN21-22	M10	35	960
KMT24	120	M120x2	144	32	142	155	144	122	-	10	4	860	1.6	HN21-22	M10	35	1080
KMT26	130	M130x2	154	32	152	165	154	132	-	12	5	920	1.7	TMFN23-30	M10	35	1200
KMT28	140	M140x2	164	32	162	175	164	142	-	14	6	980	1.8	TMFN23-30	M10	35	1320
KMT30	150	M150x2	174	32	172	185	174	152	-	14	6	1040	1.95	TMFN23-30	M10	35	1440
KMT32	160	M160x3	184	32	182	195	184	162	-	14	6	1100	2.1	TMFN23-30	M10	35	1600
KMT34	170	M170x3	192	32	192	205	192	172	-	14	6	1160	2.2	TMFN30-40	M10	35	1750
KMT36	180	M180x3	204	32	202	215	204	182	-	16	7	1220	2.3	TMFN30-40	M10	35	1900
KMT38	190	M190x3	214	32	212	225	214	192	-	16	7	1280	2.4	TMFN30-40	M10	35	2050
KMT40	200	M200x3	224	32	222	235	224	202	-	18	8	1340	2.5	TMFN30-40	M10	35	2300