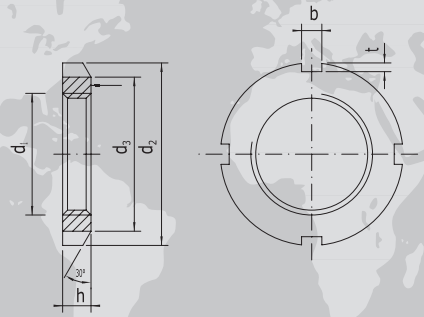
MERCANTA

Locknuts



DIN 981 KM

dimensions in mm

abbreviation	d_1	d_2 h12	d_3 h13	h h14	b	t	z	PU	kg/100
KM 0	M 10x0,75	18	13,5	4	3	2,0	0,04	100	0,4
KM 1	M 12x1,00	22	17,0	4	3	2,0	0,04	100	0,7
KM 2	M 15x1,00	25	21,0	5	4	2,0	0,04	100	1,0
KM 3	M 17x1,00	28	24,0	5	4	2,0	0,04	100	1,3
KM 4	M 20x1,00	32	26,0	6	4	2,0	0,04	100	1,9
KM 5	M 25x1,50	38	32,0	7	5	2,0	0,04	100	2,5
KM 6	M 30x1,50	45	38,0	7	5	2,0	0,04	50	4,3
KM 7	M 35x1,50	52	44,0	8	5	2,0	0,04	50	5,3
KM 8	M 40x1,50	58	50,0	9	6	2,5	0,04	50	8,5
KM 9	M 45x1,50	65	56,0	10	6	2,5	0,04	25	11,9
KM10	M 50x1,50	70	61,0	11	6	2,5	0,04	25	14,8
KM11	M 55x2,00	75	67,0	11	7	3,0	0,05	25	15,8
KM12	M 60x2,00	80	73,0	11	7	3,0	0,05	25	17,4
KM13	M 65x2,00	85	79,0	12	7	3,0	0,05	10	20,3
KM14	M 70x2,00	92	85,0	12	8	3,5	0,05	10	24,2
KM15	M 75x2,00	98	90,0	13	8	3,5	0,05	10	28,7
KM16	M 80x2,00	105	95,0	15	8	3,5	0,05	10	39,7
KM17	M 85x2,00	110	102,0	16	8	3,5	0,05	10	45,1
KM18	M 90x2,00	120	108,0	16	10	4,0	0,05	5	55,6
KM19	M 95x2,00	125	113,0	17	10	4,0	0,05	5	65,8
KM20	M 100x2,00	130	120,0	18	10	4,0	0,05	5	49,8
KM21	M 105x2,00	140	126,0	18	12	5,0	0,05	5	84,5
KM22	M 110x2,00	145	133,0	19	12	5,0	0,05	5	96,5
KM23	M 115x2,00	150	137,0	19	12	5,0	0,05	5	101,0
KM24	M 120x2,00	155	138,0	20	12	5,0	0,05	5	108,0
KM25	M 125x2,00	160	148,0	21	12	5,0	0,06	5	119,0
KM26	M 130x2,00	165	149,0	21	12	5,0	0,06	1	125,0
KM27	M 135x2,00	175	160,0	22	14	6,0	0,06	1	155,0
KM28	M 140x2,00	180	160,0	22	14	6,0	0,06	1	156,0
KM29	M 145x2,00	190	171,0	24	14	6,0	0,06	1	180,0
KM30	M 150x2,00	195	171,0	24	14	6,0	0,06	1	203,0
KM31	M 155x3,00	200	182,0	25	16	7,0	0,06	1	230,0
KM32	M 160x3,00	210	182,0	25	16	7,0	0,06	1	259,0
KM33	M 165x3,00	210	193,0	26	16	7,0	0,06	1	270,0
KM34	M 170x3,00	220	193,0	26	16	7,0	0,06	1	280,0
KM36	M 180x3,00	230	203,0	27	18	8,0	0,06	1	307,0
KM38	M 190x3,00	240	214,0	28	18	8,0	0,06	1	339,0
KM40	M 200x3,00	250	226,0	29	18	8,0	0,06	1	369,0

Description of a locknut with an M 30 x 1.5 thread (locknut DIN 981- KM 6)

material (strength category): 11 H according to DIN 267 part 4.
different material with corresponding strength is admissible.