AUXILIARY PARTS-LOCKNUTS, LOCKWASHERS AND TONGUED WASHERS-METRIC

Locknut Dimensions(mm)							Lockwasher Dimensions(mm)					Tongued Washer Dimensions(mm)						
	Threads		Outside Dia.	Thickness	Free Outside Dia.	Corner Radius		Max. Dia. Over Tangs	Face Dia.	Thicness			Bore		Outside Dia.	Thickness	Key	
ABMA Locknut Number	Min. Value of Major Dia.	Thread Sizes	Wälzlagergruppe	D	E	r	ABMA Lockwasher Number	B	F	Q	No. of Tangs	Tongued Washer Number	Max. R	Min. R	B	Q	Min. X	Max. S
KMH2	15	M15X1	25	8	21	1.17	MBB2	28	21	1.41	11	MW2	15.095	15.205	22	3.25	4	12.195
KMH3	17	M17X1	28	8	24	1.17	MBB3	32	24	1.41	11	MW3	17.095	17.205	24	3.25	4	14.195
KMH4	20	M20X1	32	9	26	1.17	MBB4	36	26	1.41	11	MW4	20.11	20.24	29	3.25	4	17.295
KMH4.4	22	M22X1	34	9	28	1.17	MBB4.4	38	28	1.41	11	MW4.4	22.11	22.24	31	3.25	4	19.71
KMH5	25	M25X1.5	38	10	32	1.17	MBB5	42	32	1.41	13	MW5	25.11	25.24	40	3.25	5	21.91
KMH5.6	28	M28X1.5	42	10	36	1.17	MBB5.6	46	36	1.41	13	MW5.6	28.11	28.24	40	3.25	5	24.91
KMH6	30	M30X1.5	45	10	38	1.17	MBB6	49	38	1.41	13	MW6	30.11	30.24	45	3.25	5	26.91
KMH6.4	32	M32X1.5	48	11	40	1.59	MBB6.4	52	40	1.41	13	MW6.4	32.12	32.28	50	3.25	5	29.01
KMH7	35	M35X1.5	52	11	44	1.59	MBB7	57	44	1.41	13	MW7	35.12	35.28	52	3.25	6	31.82
KMH8	40	M40X1.5	58	11	50	1.59	MBB8	62	50	1.78	13	MW8	40.12	40.28	57	4.2	6	36.52
KMH9	45	M45X1.5	65	12	56	1.59	MBB9	69	56	1.78	13	MW9	45.13	45.29	68	4.2	6	41.53
KMH10	50	M50X1.5	70	13	61	1.59	MBB10	74	61	1.78	13	MW10	50.13	50.29	76	4.2	6	46.53
KMH11	55	M55X2	75	13	67	1.59	MBB11	81	67	1.78	17	MW11	55.14	55.33	79	4.2	8	51.14
KMH12	60	M60X2	80	14	73	1.59	MBB12	86	73	1.78	17	MW12	60.14	60.33	88	4.7	8	55.94
KMH13	65	M65X2	85	14	79	2.38	MBB13	92	79	1.78	17	MW13	65.14	65.33	90	4.7	8	60.94
KMH14	70	M70X2	92	14	85	2.38	MBB14	98	85	1.78	17	MW14	70.15	70.34	103	4.7	8	65.95
KMH15	75	M75X2	98	15	90	2.38	MBB15	104	90	2.24	17	MW15	75.15	75.34	103	5.7	8	70.55
KM16	80	M80X2	105	15	95	2.38	MBB16	112	95	2.24	17	MW16	80.15	80.34	111	5.7	10	75.15
KM17	85	M85X2	110	16	102	2.38	MBB17	119	102	2.24	17	MW17	85.17	85.39	116	5.7	10	80.15
KM18	90	M90X2	120	16	108	2.38	MBB18	126	108	2.73	17	MW18	90.17	90.39	121	7.62	10	84.67
KM19	95	M95X2	125	17	113	3.18	MBB19	133	113	2.73	17	MW19	95.17	95.39	126	7.62	10	89.67
KM20	100	M100X2	130	18	120	3.18	MBB20	142	120	2.73	17	MW20	100.17	100.39	131	7.62	12	94.67
KM21	105	M105X2	140	18	126	3.18	MBB21	145	126	2.73	17	MW21	105.18	105.4	125	7.62	12	99.67
KM22	110	M110X2	145	19	133	3.18	MBB22	154	133	3.25	17	MW22	110.18	110.4	136	7.62	12	104.18
KM23	115	M115X2	150	19	137	3.18	MBB23	159	137	3.25	17	MW23	115.18	115.4	144	7.62	12	109.18
KM24	120	M120X2	155	20	138	3.18	MBB24	164	138	3.72	17	MW24	120.18	120.4	150	9.57	14	113.18
KM25	125	M125X2	160	21	148	3.18	MBB25	170	148	3.72	17	MW25	125.2	125.45	138	9.57	14	118.18
KM26	130	M130X2	165	21	149	3.18	MBB26	175	149	3.72	17	MW26	130.2	130.45	166	9.57	14	123.2