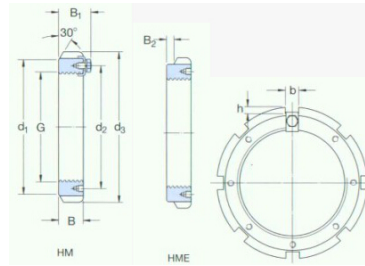


# HM lock nut with locking pin



select	Inquiry	Designation			Dimensions								Nuts required for Weight dismounting	
		Lock nut without locking clip	locking clip	Appropriate hook spanners	G	d1	d2	d3	B	B1	B2	b	h	Sta
HM3044	MS3044	TMFN40-52	Tr 220×4	242	229	260	30	41	-	20	9	2,75		
HM3048	MS3052-48	TMFN40-52	Tr 240×4	270	253	290	34	46		20	10	4,50		
HME3048	MS3052-48	TMFN40-52	Tr 240×4	270	253	290	34	46	5	20	10	4,50		
HM3052	MS3052-48	TMFN40-52	Tr 260×4	290	273	310	34	46	-	20	10	4,80		
HM3056	MS3056	TMFN52-64	Tr 280×4	310	293	330	38	50	-	24	10	5,75		
HM3060	MS3060	TMFN52-64	Tr 300×4	336	316	360	42	54	-	24	12	8,35		
HM3160	MS3160	TMFN52-64	Tr 300×4	340	326	380	40	53	-	24	12	11,5		
HM3064	MS3068-64	TMFN52-64	Tr 320×5	356	336	380	42	55	-	24	12	9,00		
HM3164	MS3164	TMFN52-64	Tr 320×5	360	346	400	42	56	-	24	12	13,0		
HM3068	MS3068-64	TMFN52-64	Tr 340×5	376	356	400	45	58	-	24	12	11,0		
HM3168	MS3172-68	TMFN64-80	Tr 340×5	400	373	440	55	72	-	28	15	24,0		
HM3072	MS3072	TMFN64-80	Tr 360×5	394	375	420	45	58	-	28	13	11,5		
HM3172	MS3172-68	TMFN64-80	Tr 360×5	420	393	460	58	75	-	28	15	26,5		
HM3076	MS3080-76	TMFN64-80	Tr 380×5	422	399	450	48	62	-	28	14	15,0		
HM3176	MS3176	TMFN64-80	Tr 380×5	440	415	490	60	77	-	32	18	32,0		
HM3080	MS3080-76	TMFN64-80	Tr 400×5	442	419	470	52	66	-	28	14	17,0		
HM3180	MS3184-80	TMFN64-80	Tr 400×5	460	440	520	62	82	-	32	18	38,0		
HM3084	MS3084	TMFN64-80	Tr 420×5	462	439	490	52	66	-	32	14	18,5		
HME3084	MS3084	TMFN64-80	Tr 420×5	462	439	490	52	66	5	32	14	18,5		

## HM lock nut with locking pin

HM3184	MS3184-80	TMFN80-500	Tr 420×5	490	460	540	70	90	-	32	18	45,0
HM3088	MS3092-88	TMFN64-80	Tr 440×5	490	463	520	60	77	-	32	15	26,0
HM3188	MS3192-88	TMFN80-500	Tr 440×5	510	478	560	70	90	-	36	20	46,5
HM3092	MS3092-88	TMFN80-500	Tr 460×5	510	483	540	60	77	-	32	15	27,0
HM3192	MS3192-88	TMFN80-500	Tr 460×5	540	498	580	75	95	-	36	20	50,5
HM3096	MS30/500-96	TMFN80-500	Tr 480×5	530	503	560	60	77	-	36	15	28,0
HM3196	MS3196	TMFN80-500	Tr 480×5	560	528	620	75	95	-	36	20	62,0
HM30/500	MS30/500-96	TMFN80-500	Tr 500×5	550	523	580	68	85	-	36	15	33,5
HME30/500	MS30/500-96	TMFN80-500	Tr 500×5	550	523	580	68	85	-	36	15	33,5
HM31/500	MS31/500	TMFN80-500	Tr 500×5	580	540	630	80	100	-	40	23	63,5
HM30/530	MS30/600-530	TMFN500-600	Tr 530×6	590	558	630	68	90	-	40	20	42,5