



INTERNAL THREADS, CLASS 6H

**DIN 13; ISO 68
& ISO R 1501**

Nominal Size	Normal Engagement Length		Major Diameter	Pitch Diameter		Minor Diameter	
	From	To	Min	Min	Max	Min	Max
M1.6	0.8	2.6	1.600	1.373	1.458	1.221	1.321
M2	1	3	2.000	1.740	1.830	1.567	1.679
M2.5	1.3	3.8	2.500	2.208	2.303	2.013	2.138
M3	1.5	4.5	3.000	2.675	2.775	2.459	2.599
M4	2	6	4.000	3.545	3.663	3.242	3.422
M5	2.5	7.5	5.000	4.480	4.605	4.134	4.334
M6	3	9	6.000	5.350	5.500	4.917	5.153
M8	4	12	8.000	7.188	7.348	6.647	6.912
M10	5	15	10.000	9.026	9.206	8.376	8.676
M12	6	18	12.000	10.863	11.063	10.106	10.441
M14	8	24	14.000	12.701	12.913	11.835	12.210
M16	8	24	16.000	14.701	14.913	13.835	14.210
M20	10	30	20.000	18.376	18.600	17.294	17.744
M24	12	36	24.000	22.051	22.316	20.752	21.252
M30	15	45	30.000	27.727	28.007	26.211	26.771
M36	18	53	36.000	33.402	33.702	31.670	32.270
M42	21	63	42.000	39.077	39.392	37.129	37.799
M48	24	71	48.000	44.752	45.087	42.587	43.297
M56	28	85	56.000	52.428	52.783	50.046	50.796
M64	32	95	64.000	60.103	60.478	57.505	58.305