

METRIC PITCH DIAMETERS

6H Thread Work Plugs and 6g Thread Ring and Set Plugs

Basic	6H Thread Work Plugs				6g Thread Rings & Setting Plugs			
	mm Min. GO	Inch Min. GO	mm Max HI	Inch Max HI	mm Min. GO	Inch Min. GO	mm Max LO	Inch Max LO
M1.6 x .35	1.3730	.05406	1.4580	.05740	1.3540	.05331	1.2910	.05083
M1.8 x .35	1.5730	.06193	1.6580	.06528	1.5540	.06118	1.4910	.05870
M2 x .40	1.7400	.06850	1.8300	.07205	1.7210	.06776	1.6540	.06512
M2.2 x .45	1.9080	.07512	2.0030	.07886	1.8880	.07433	1.8170	.07154
M2.5 x .45	2.2080	.08693	2.3030	.09067	2.1880	.08614	2.1170	.08335
M3 x .5	2.6750	.10531	2.7750	.10925	2.6550	.10453	2.5800	.10157
M3.5 x .6	3.1100	.12244	3.2220	.12685	3.0890	.12161	3.0040	.11827
M4 x .7	3.5450	.13957	3.6630	.14421	3.5230	.13870	3.4330	.13516
M4.5 x .75	4.0130	.15799	4.1310	.16264	3.9910	.15713	3.9010	.15358
M5 x .8	4.4800	.17638	4.6050	.18130	4.4560	.17543	4.3610	.17169
M6 x 1	5.3500	.21063	5.5000	.21654	5.3240	.20961	5.2120	.20520
M7 x 1	6.3500	.25000	6.5000	.25591	6.3240	.24898	6.2120	.24457
M8 x 1.25	7.1880	.28299	7.3480	.28929	7.1600	.28189	7.0420	.27724
M8 x 1	7.3500	.28937	7.5000	.29528	7.3240	.28835	7.2120	.28394
M10 x 1.5	9.0260	.35535	9.2060	.36244	8.9940	.35409	8.8620	.34890
M10 x 1.25	9.1880	.36173	9.3480	.36803	9.1600	.36063	9.0420	.35598
M12 x 1.75	10.8630	.42768	11.0630	.43555	10.8290	.42634	10.6790	.42043
M12 x 1.25	11.1880	.44047	11.3680	.44756	11.1600	.43937	11.0280	.43417
M14 x 2	12.7010	.50004	12.9130	.50839	12.6630	.49854	12.5030	.49224
M14 x 1.5	13.0260	.51283	13.2160	.52031	12.9940	.51157	12.8540	.50606
M16 x 2	14.7010	.57878	14.9130	.58713	14.6630	.57728	14.5030	.57098
M16 x 1.5	15.0260	.59157	15.2160	.59906	14.9940	.59031	14.8540	.58480
M18 x 2.5	16.3760	.64472	16.6000	.65354	16.3340	.64307	16.1640	.63638
M18 x 1.5	17.0260	.67031	17.2160	.67780	16.9940	.66906	16.8540	.66354
M20 x 2.5	18.3760	.72346	18.6000	.73228	18.3340	.72181	18.1640	.71512
M20 x 1.5	19.0260	.74906	19.2160	.75654	18.9940	.74780	18.8540	.74228
M22 x 2.5	20.3760	.80220	20.6000	.81102	20.3340	.80055	20.1640	.79386
M22 x 1.5	21.0260	.82780	21.2160	.83528	20.9940	.82654	20.8540	.82102
M24 x 3	22.0510	.86815	22.3160	.87858	22.0030	.86626	21.8030	.85839
M24 x 2	22.7010	.89374	22.9250	.90256	22.6630	.89224	22.4930	.88555
M27 x 3	25.0510	.98626	25.3160	.99669	25.0030	.98437	24.8030	.97650
M27 x 2	25.7010	1.01185	25.9250	1.02067	25.6630	1.01035	25.4930	1.00366
M30 x 3.5	27.7270	1.09161	28.0070	1.10264	27.6740	1.08953	27.4620	1.08118
M30 x 2	28.7010	1.12996	28.9250	1.13878	28.6630	1.12846	28.4930	1.12177
M33 x 3.5	30.7270	1.20972	31.0070	1.22075	30.6740	1.20764	30.4620	1.19929
M33 x 2	31.7010	1.24807	31.9250	1.25689	31.6630	1.24657	31.4930	1.23988
M36 x 4	33.4020	1.31504	33.7020	1.32685	33.3420	1.31268	33.1180	1.30386
M36 x 3	34.0510	1.34059	34.3160	1.35102	34.0030	1.33870	33.8030	1.33083
M39 x 4	36.4020	1.43315	36.7020	1.44496	36.3420	1.43079	36.1180	1.42197
M39 x 3	37.0510	1.45870	37.3160	1.46913	37.0030	1.45681	36.8030	1.44894