

# Metric Thread Plug Gages – Regular & TiN Coated



Class "X" Tolerance  
Precision Lapped

METRIC SIZE AND PITCH					REGULAR TOOL STEEL			TiN COATED HIGH SPEED STEEL			HANDLES	
					MEMBERS		DOUBLE END	MEMBERS		DOUBLE END		
					6H GO	6H NO GO		6H GO	6H NO GO			
M1.6	0.35				65.00	65.00	142.00	137.00	137.00	286.00	000	12.00
M1.8	0.35				65.00	65.00	142.00	211.00	211.00	434.00	000	12.00
M2	0.40				65.00	65.00	142.00	129.00	129.00	270.00	000	12.00
M2.2	0.45				65.00	65.00	142.00	211.00	211.00	434.00	000	12.00
M2.5	0.45				59.00	59.00	130.00	121.00	121.00	254.00	000	12.00
M3	0.50				59.00	59.00	130.00	121.00	121.00	254.00	00	12.00
M3.5	0.60				51.00	51.00	114.00	179.00	179.00	370.00	00	12.00
M4	0.70				51.00	51.00	114.00	104.00	104.00	220.00	0	12.00
M4.5	0.75				51.00	51.00	114.00	169.00	169.00	350.00	0	12.00
M5	0.80				51.00	51.00	114.00	104.00	104.00	220.00	0	12.00
M6	1.00				42.00	42.00	96.00	92.00	92.00	196.00	1	12.00
M7	1.00				42.00	42.00	96.00	166.00	166.00	344.00	1	12.00
M8	1.25	1.00			42.00	42.00	96.00	92.00	92.00	196.00	1	12.00
M10	1.50	1.25	1.00	0.75	45.00	45.00	102.00	102.00	102.00	216.00	2	12.00
M12	1.75	1.50	1.25	1.00	50.00	50.00	112.00	111.00	111.00	234.00	2	12.00
M14	2.00	1.50			54.00	54.00	120.00	166.00	166.00	344.00	3	12.00
M15	1.00				59.00	59.00	130.00	189.00	189.00	390.00	3	12.00
M16	2.00	1.50			56.00	56.00	124.00	172.00	172.00	356.00	3	12.00
M17	1.00				61.00	61.00	134.00	202.00	202.00	416.00	3	12.00
M18	2.50	1.50			64.00	64.00	140.00	185.00	185.00	382.00	3	12.00
M20	2.50	1.50	1.00		68.00	68.00	148.00	193.00	193.00	398.00	3	12.00
M22	2.50	1.50			68.00	68.00	148.00	203.00	203.00	418.00	4	12.00
M24	3.00	2.00			78.00	78.00	168.00	212.00	212.00	436.00	4	12.00
M27	3.00	2.00			102.00	102.00	216.00	222.00	222.00	456.00	4	12.00
M30	3.50	2.00	1.50		132.00	132.00	277.00	254.00	254.00	521.00	5	13.00
M33	3.50	2.00			132.00	132.00	277.00	283.00	283.00	579.00	5	13.00
M35	1.50				140.00	140.00	293.00	297.00	297.00	607.00	5	13.00
M36	4.00	3.00	2.00		148.00	148.00	309.00	297.00	297.00	607.00	5	13.00
M39	4.00	3.00	2.00		165.00	165.00	349.00	315.00	315.00	649.00	5-1/2	19.00

Metric gages made to ANSI B1.16 dimensions.

Blanks conform to ANSI B47.1 dimensions.

For chrome plate (on regular steel) – add 30%.