

STANDARD GAGEMAKERS TOLERANCE

- Unilateral tolerances furnished
- Go plus, Not Go minus unless otherwise specified for Plug Gages
- Go minus, Not Go plus unless otherwise specified for Ring Gages

SIZE RANGE INCHES

Above	Up to & Including	Class XXXX	Class XXX	Class XX	Class X	Class Y	Class Z
.020"	.825"	.000005	.000010	.00002	.00004	.00007	.00010
.825"	1.51"	.000008	.000015	.00003	.00006	.00009	.00012
1.510"	2.51"		.000020	.00004	.00008	.00012	.00016
2.510"	4.51"			.00005	.00010	.00015	.00020
4.510"	6.51"			.000065	.00013	.00019	.00025
6.510"	9.01"			.00008	.00016	.00024	.00032

METRIC EQUIVALENTS

.74 mm	20.96 mm			.00051	.00102	.00178	.00254
20.96 mm	38.35 mm			.00076	.00152	.00229	.00305
38.35 mm	63.75 mm			.00102	.00203	.00305	.00406
63.75 mm	114.55 mm			.00127	.00254	.00381	.00508
114.55 mm	165.35 mm			.00165	.00330	.00483	.00635
165.35 mm	228.85 mm			.00203	.00406	.00610	.00813
228.85 mm	311.40 mm			.00254	.00508	.00762	.01016