

Tolerances Used for Standard Metric and Inch Size Keyways and Square Holes



Metric Size Keyways

Keyway Size	Tolerance
2 mm – 6 mm	+ .001 inches -0
8 mm – 12 mm	+ .002 inches -0

Inch Size Keyways

Keyway Size	Tolerance
.0625 – .250 inches	+ .001 inches -0
.3125 – .500 inches	+ .002 inches -0

Metric Size Squares

Square Size	Tolerance
2 mm – 12 mm	+ .001 inches -0
13 mm – 22 mm	+ .002 inches -0
24 mm – 26 mm	+ .003 inches -0

Inch Size Squares

Square Size	Tolerance
.125 – .500 inches	+ .001 inches -0
.5625 – .875 inches	+ .002 inches -0
1.00 – 1.250 inches	+ .003 inches -0