

Screw Size Chart

Screw or Bolt Size	Diameter Inches	Diameter MM	Closest Metric Screw
No.0 or 0-80	0.060 Inches	1.524 MM	M1.5
No.1 or 1-64	0.073	1.854	M2
No.2 or 2-56	0.086	2.184	M2
No.3 or 3-48	0.099	2.515	M2.5
No.4 or 4-40	0.112	2.845	M3
No.5 or 5-40	0.125	3.175	M3
No.6 or 6-32	0.138	3.505	M3.5
No.8 or 8-32	0.164	4.166	M4
No.10 or 10-32	0.190	4.826	M5
"1/4" or 1/4-20"	0.245	6.223	M6

How to read this chart:

As an example:

A #2 pointy screw or a 2-56 Socket Head Cap Screw would be very close to an M2 Screw or bolt

Another example: What size metric fasteners would be very close to a #4 or 4-40 fastener.

Answer would be an M3, because as you can see by the chart, it is only slightly larger.