

# Sheet Metal Screw Size Chart

Here's a detailed sheet metal screw size chart to help you choose the correct screw for your project. This chart includes common diameters, lengths, and recommended applications.

Screw Size	Diameter (inches)	Thread Count (TPI)	Common Lengths (inches)	Typical Applications
#4	0.112	32	¼, ½, ¾	Thin metal sheets, small electrical boxes
#6	0.138	32	¼, ½, ¾, 1	Light metal fabrication, ductwork
#8	0.164	32	½, ¾, 1, 1½	Automotive panels, aluminum sheets
#10	0.190	24-32	½, 1, 1½, 2	HVAC, metal roofing, heavy-duty applications
#12	0.216	24-32	1, 1½, 2, 2½	Structural metal, machinery assembly