

1 inch = 25.4 mm

1 oz. = 28.3495 g

1/4 Drill bit 0.25 mm OK

Tube of construction adhesive 10 g

1/8 Drill bit 0.125 mm OK

1 bottle of carpenter's wood glue 16 g

3/4 Spade or Forstner Drill bit 0.75 mm

100 feet of 13/16" wide pre-glued edging banding

5/8 Forstner Drill bit 0.625 mm

36 or 48 Framing Square 36 mm



3/4" Spade or Forstner Drill Bit



5/8" Forstner Drill Bit



Framing Square 36" or 48"

100 #8 or similar 2" long wood construction screw self-drilling type 17 screw 2 mm



200 #8 or similar 1-1/4" long wood construction screw self-drilling type 17 screw 1.25 mm

Screw Sizes

Screw Size	Fractions	Decimals	Millimeter
#1	1/16"	0.0625"	1.58750
#2	5/64"	0.078125"	1.98437
#3	3/32"	0.09375"	2.38125
#4	7/64"	0.109375"	2.77812
#5	1/8"	0.125"	3.17500
#6	9/64"	0.140625"	3.57187
#8	5/32"	0.15625"	3.96875

Features of Type 17 Screws

Put the drill bits away. These screws for timber-to-timber or metal-to-timber applications are self-tapping, so no pre-drilling of holes is required. To use, simply use a power drill with a compatible driver bit to push straight through the timber or sheet metal. The sharp gimlet point will pierce the surface while the milled slot will cut its own pilot hole. These screws are also thread cutting; the screw's thread will enter its self-made pilot hole and pull itself in.

A variance of head types is also available - square drive, square drive countersunk ribbed and more - as well as materials properties such as 304 stainless steel and class 3.