

Hole Sizes Tapping Screws

Sheet Metal Screws

Type-A GIMLET POINT

Diam. of Screw	Thickness of Metal	Pierced Hole	Drilled or Clean Punched Hole		Diam. of Screw	Thickness of Metal	Pierced Hole	Drilled or Clean Punched Hole	
		Hole Diam.	Hole Diam.	Drill Size			Hole Diam.	Hole Diam.	Drill Size
4 .112	.015		.0860	44	8 .165	.018		.1130	33
	.018		.0860	44		.024	.136	.1130	33
	.024	.098	.0935	42		.030	.136	.1160	32
	.030	.098	.0935	42		.036	.136	.1200	31
	.036	.098	.0980	40		.048	.142	.1285	30
6 .138	.015		.0995	39	10 .191	.018		.1285	30
	.018		.0995	39		.024	.157	.1285	30
	.024	.111	.0995	39		.030	.157	.1285	30
	.030	.111	.1015	38		.036	.157	.1360	29
	.036	.111	.1065	36		.048	.157	.1495	25
7 .155	.015		.1040	37	12 .218	.024		.1470	26
	.018		.1040	37		.030	.185	.1495	25
	.024	.120	.1100	35		.036	.185	.1520	24
	.030	.120	.1130	33		.048	.185	.1570	22
	.036	.120	.1160	32		14 .251	.024		.1800
.048	.120	.1200	31	.030	.209		.1890	12	
				.036	.209		.1910	11	
				.048	.209		.1960	9	

Type-B BLUNT POINT

Diam. of Screw	Thickness of Metal	Pierced Hole	Drilled or Clean Punched Hole		Diam. of Screw	Thickness of Metal	Pierced Hole	Drilled or Clean Punched Hole	
		Hole Diam.	Hole Diam.	Drill Size			Hole Diam.	Hole Diam.	Drill Size
2 .086	.015		.0635	52	8 .163	.060		.1360	29
	.018		.0635	52		.075		.1405	28
	.024		.0670	51		.105		.1495	25
	.030		.0700	50		.125		.1495	25
	.036		.0730	49		.135		.1520	24
4 .112	.048		.0730	49	10 .186	.018	.157		
	.060		.0760	48		.024	.157	.1440	27
	.015	.086	.0860	44		.030	.157	.1440	27
	.018	.086	.0860	44		.036	.157	.1470	26
	.024	.098	.0890	43		.048	.157	.1520	24
	.030	.098	.0935	42		.060		.1520	24
	.036	.098	.0935	42		.075		.1570	22
	.048		.0960	41		.105		.1610	20
	.060		.0995	39		.125		.1695	18
	.075		.1015	38		.135		.1695	18
6 .137	.015	.111	.1040	37	12 .212	.164		.1730	17
	.018	.111	.1040	37		.024	.185	.1660	19
	.024	.111	.1065	36		.030	.185	.1660	19
	.030	.111	.1065	36		.036	.185	.1660	19
	.036	.111	.1100	35		.048	.185	.1695	18
	.048		.1110	34		.060		.1770	16
	.060		.1160	32		.075		.1820	14
	.075		.1200	31		.105		.1850	13
	.105		.1285	30		.125		.1960	9
						.135		.1960	9
7 .151	.018	.120	.1130	33	1/4 .243	.164		.2010	7
	.024	.120	.1130	33		.030	.209	.1850	13
	.030	.120	.1160	32		.036	.209	.1850	13
	.036	.120	.1160	32		.048	.209	.1910	11
	.048	.120	.1200	31		.060		.1990	8
8 .163	.060		.1285	30	.075		.2040	6	
	.075		.1360	29	.105		.2090	4	
	.105		.1405	28	.125		.2280	1	
	.018	.136			.135		.2280	1	
	.024	.136	.1160	32	.164		.2343	15/64"	
				.188		.2343	15/64"		
				.194		.2343	15/64"		



electronic fasteners inc.

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