



Downloadable Version

Jeweler's Saw Sizing Chart (Inch)

V2.0

SIZE	WIDTH	DEPTH	TPI	DRILL	TOOTH	3 TOOTH	B&S GAUGE
				SIZE (US)	PITCH	ENGAGEMENT	MIN (US)
16	0.0256"	0.0748"	16.0	5/64"	0.0625"	0.1250"	8
14	0.0236"	0.0709"	17.5	#49	0.0571"	0.1141"	9
12	0.0224"	0.0650"	18.5	#51	0.0539"	0.1079"	9
11	0.0236"	0.0630"	21.1	#52	0.0474"	0.0949"	10
10	0.0219"	0.0551"	23.6	#53	0.0423"	0.0847"	11
9	0.0217"	0.0472"	25.4	#55	0.0394"	0.0787"	12
8	0.0197"	0.0441"	27.9	#56	0.0358"	0.0716"	13
7	0.0189"	0.0402"	30.5	#59	0.0328"	0.0656"	13
6	0.0173"	0.0374"	33.0	#62	0.0303"	0.0606"	14
5	0.0157"	0.0335"	35.6	#65	0.0281"	0.0562"	15
4	0.0150"	0.0315"	38.1	#67	0.0262"	0.0525"	15
3	0.0142"	0.0295"	40.6	#68	0.0246"	0.0492"	16
2	0.0134"	0.0276"	43.2	#70	0.0232"	0.0463"	16
1	0.0118"	0.0236"	45.7	#73	0.0219"	0.0437"	17
0	0.0110"	0.0220"	50.8	#74	0.0197"	0.0394"	18
2/0	0.0102"	0.0205"	55.9	#75	0.0179"	0.0358"	19
3/0	0.0094"	0.0189"	61.0	#76	0.0164"	0.0328"	19
4/0	0.0087"	0.0173"	66.0	#77	0.0151"	0.0303"	20
5/0	0.0079"	0.0157"	71.1	#78	0.0141"	0.0281"	21
6/0	0.0071"	0.0142"	81.3	#79	0.0123"	0.0246"	22
7/0	0.0067"	0.0134"	86.4	#80	0.0116"	0.0232"	22
8/0	0.0063"	0.0126"	88.9	#80	0.0112"	0.0225"	23
10/0	0.0055"	0.0118"	91.4	#80	0.0109"	0.0219"	23



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Jeweler's Saw Sizing Chart (mm)

V2.0

SIZE	WIDTH	DEPTH	T/CM	DRILL	TOOTH	3 TOOTH	B&S GAUGE
				SIZE (US)	PITCH	ENGAGEMENT	MIN (US)
16	0.65 mm	1.90 mm	6.3	5/64"	1.59 mm	3.17 mm	8
14	0.60 mm	1.80 mm	6.9	#49	1.45 mm	2.90 mm	9
12	0.06 mm	1.65 mm	7.3	#51	1.37 mm	2.74 mm	9
11	0.60 mm	1.60 mm	8.3	#52	1.20 mm	2.41 mm	10
10	0.56 mm	1.40 mm	9.3	#53	1.08 mm	2.15 mm	11
9	0.55 mm	1.20 mm	10	#55	1.00 mm	2.00 mm	12
8	0.50 mm	1.12 mm	11	#56	0.91 mm	1.82 mm	13
7	0.48 mm	1.02 mm	12	#59	0.83 mm	1.67 mm	13
6	0.44 mm	0.95 mm	13	#62	0.77 mm	1.54 mm	14
5	0.40 mm	0.85 mm	14	#65	0.71 mm	1.43 mm	15
4	0.38 mm	0.80 mm	15	#67	0.67 mm	1.33 mm	15
3	0.36 mm	0.75 mm	16	#68	0.63 mm	1.25 mm	16
2	0.34 mm	0.70 mm	17	#70	0.59 mm	1.18 mm	16
1	0.30 mm	0.60 mm	18	#73	0.56 mm	1.11 mm	17
0	0.28 mm	0.56 mm	20	#74	0.50 mm	1.00 mm	18
2/0	0.26 mm	0.52 mm	22	#75	0.45 mm	0.91 mm	19
3/0	0.24 mm	0.48 mm	24	#76	0.42 mm	0.83 mm	19
4/0	0.22 mm	0.44 mm	26	#77	0.38 mm	0.77 mm	20
5/0	0.20 mm	0.40 mm	28	#78	0.36 mm	0.71 mm	21
6/0	0.18 mm	0.36 mm	32	#79	0.31 mm	0.63 mm	22
7/0	0.17 mm	0.34 mm	34	#80	0.29 mm	0.59 mm	22
8/0	0.16 mm	0.32 mm	35	#80	0.29 mm	0.57 mm	23
10/0	0.14 mm	0.30 mm	36	#80	0.28 mm	0.56 mm	23