

5xD



Nitrided lands/polished flutes >2.36mm dia.



External Coolant



Straight Shank

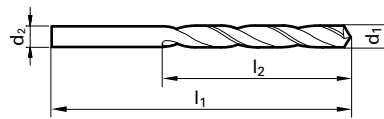
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Series 550

GT100 Parabolic, LH helix

HSS, GT 100, jobber length, 130° point, Form A web thinned all dia., standard straight shank, LH cut

Cut / Shank Dia. = h8 tolerance range



d₁ = d₂

Application Materials:

- General Steels/Brass
- Aluminum & Alloys
- Cast Iron
- Universal Steels

Twist Drills

Dec. inch	Diameter (d1)			l1 mm	l2 mm	EDP #
	Fract. inch	Wire / letter	mm			
0.0394			1.000	34.00	12.00	9005500010000
0.0512			1.300	38.00	16.00	9005500013000
0.0520		55	1.320	38.00	16.00	9005500013200
0.0531			1.350	40.00	18.00	9005500013500
0.0551		54	1.400	40.00	18.00	9005500014000
0.0571			1.450	40.00	18.00	9005500014500
0.0587			1.490	40.00	18.00	9005500014900
0.0591			1.500	40.00	18.00	9005500015000
0.0594		53	1.510	43.00	20.00	9005500015100
0.0610			1.550	43.00	20.00	9005500015500
0.0622			1.580	43.00	20.00	9005500015800
0.0626	1/16		1.590	43.00	20.00	9005500015900
0.0630			1.600	43.00	20.00	9005500016000
0.0650			1.650	43.00	20.00	9005500016500
0.0657			1.670	43.00	20.00	9005500016700
0.0669		51	1.700	43.00	20.00	9005500017000
0.0689			1.750	46.00	22.00	9005500017500
0.0701		50	1.780	46.00	22.00	9005500017800
0.0709			1.800	46.00	22.00	9005500018000
0.0728		49	1.850	46.00	22.00	9005500018500
0.0748			1.900	46.00	22.00	9005500019000
0.0768			1.950	49.00	24.00	9005500019500
0.0780	5/64		1.980	49.00	24.00	9005500019800
0.0783		47	1.990	49.00	24.00	9005500019900
0.0787			2.000	49.00	24.00	9005500020000
0.0807			2.050	49.00	24.00	9005500020500
0.0819		45	2.080	49.00	24.00	9005500020800
0.0827			2.100	49.00	24.00	9005500021000
0.0846			2.150	53.00	27.00	9005500021500
0.0866			2.200	53.00	27.00	9005500022000
0.0886			2.250	53.00	27.00	9005500022500
0.0890		43	2.260	53.00	27.00	9005500022600
0.0906			2.300	53.00	27.00	9005500023000
0.0917			2.330	53.00	27.00	9005500023300
0.0925			2.350	53.00	27.00	9005500023500
0.0933		42	2.370	57.00	30.00	9005500023700
0.0937	3/32		2.380	57.00	30.00	9005500023800
0.0945			2.400	57.00	30.00	9005500024000
0.0980		40	2.490	57.00	30.00	9005500024900
0.0984			2.500	57.00	30.00	9005500025000
0.0996		39	2.530	57.00	30.00	9005500025300
0.1004			2.550	57.00	30.00	9005500025500
0.1016		38	2.580	57.00	30.00	9005500025800
0.1024			2.600	57.00	30.00	9005500026000
0.1039		37	2.640	57.00	30.00	9005500026400
0.1043			2.650	57.00	30.00	9005500026500
0.1051			2.670	61.00	33.00	9005500026700
0.1063			2.700	61.00	33.00	9005500027000
0.1083			2.750	61.00	33.00	9005500027500
0.1094	7/64		2.780	61.00	33.00	9005500027800
0.1098		35	2.790	61.00	33.00	9005500027900
0.1102			2.800	61.00	33.00	9005500028000
0.1110		34	2.820	61.00	33.00	9005500028200
0.1130		33	2.870	61.00	33.00	9005500028700
0.1142			2.900	61.00	33.00	9005500029000

Dec. inch	Diameter (d1)			l1 mm	l2 mm	EDP #
	Fract. inch	Wire / letter	mm			
0.1161		32	2.950	61.00	33.00	9005500029500
0.1181			3.000	61.00	33.00	9005500030000
0.1189			3.020	65.00	36.00	9005500030200
0.1201		31	3.050	65.00	36.00	9005500030500
0.1220			3.100	65.00	36.00	9005500031000
0.1240			3.150	65.00	36.00	9005500031500
0.1248	1/8		3.170	65.00	36.00	9005500031700
0.1260			3.200	65.00	36.00	9005500032000
0.1280			3.250	65.00	36.00	9005500032500
0.1283		30	3.260	65.00	36.00	9005500032600
0.1299			3.300	65.00	36.00	9005500033000
0.1319			3.350	65.00	36.00	9005500033500
0.1339			3.400	70.00	39.00	9005500034000
0.1358		29	3.450	70.00	39.00	9005500034500
0.1378			3.500	70.00	39.00	9005500035000
0.1406	9/64	28	3.570	70.00	39.00	9005500035700
0.1417			3.600	70.00	39.00	9005500036000
0.1441		27	3.660	70.00	39.00	9005500036600
0.1457			3.700	70.00	39.00	9005500037000
0.1476			3.750	70.00	39.00	9005500037500
0.1496		25	3.800	75.00	43.00	9005500038000
0.1516			3.850	75.00	43.00	9005500038500
0.1520		24	3.860	75.00	43.00	9005500038600
0.1535			3.900	75.00	43.00	9005500039000
0.1563	5/32		3.970	75.00	43.00	9005500039700
0.1571		22	3.990	75.00	43.00	9005500039900
0.1575			4.000	75.00	43.00	9005500040000
0.1591		21	4.040	75.00	43.00	9005500040400
0.1614			4.100	75.00	43.00	9005500041000
0.1654			4.200	75.00	43.00	9005500042000
0.1693		18	4.300	80.00	47.00	9005500043000
0.1713			4.350	80.00	47.00	9005500043500
0.1720	11/64		4.370	80.00	47.00	9005500043700
0.1732			4.400	80.00	47.00	9005500044000
0.1752			4.450	80.00	47.00	9005500044500
0.1772		16	4.500	80.00	47.00	9005500045000
0.1811			4.600	80.00	47.00	9005500046000
0.1819		14	4.620	80.00	47.00	9005500046200
0.1850		13	4.700	80.00	47.00	9005500047000
0.1874	3/16		4.760	86.00	52.00	9005500047600
0.1890		12	4.800	86.00	52.00	9005500048000
0.1909		11	4.850	86.00	52.00	9005500048500
0.1929			4.900	86.00	52.00	9005500049000
0.1961		9	4.980	86.00	52.00	9005500049800
0.1969			5.000	86.00	52.00	9005500050000
0.1992		8	5.060	86.00	52.00	9005500050600
0.2008			5.100	86.00	52.00	9005500051000
0.2031	13/64		5.160	86.00	52.00	9005500051600
0.2047			5.200	86.00	52.00	9005500052000
0.2087			5.300	86.00	52.00	9005500053000
0.2126			5.400	93.00	57.00	9005500054000
0.2165			5.500	93.00	57.00	9005500055000
0.2189	7/32		5.560	93.00	57.00	9005500055600
0.2205			5.600	93.00	57.00	9005500056000
0.2244			5.700	93.00	57.00	9005500057000

*Items listed in red are non-stocked items, and may take 2 - 6 weeks to receive

Series 550

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Dec. inch	Diameter (d1)		l1 mm	l2 mm	EDP #	
	Fract. inch	Wire / letter				
0.2264			5.750	93.00	57.00	9005500057500
0.2280		1	5.790	93.00	57.00	9005500057900
0.2283			5.800	93.00	57.00	9005500058000
0.2323			5.900	93.00	57.00	9005500059000
0.2343	15/64		5.950	93.00	57.00	9005500059500
0.2362			6.000	93.00	57.00	9005500060000
0.2382			6.050	101.00	63.00	9005500060500
0.2402			6.100	101.00	63.00	9005500061000
0.2441			6.200	101.00	63.00	9005500062000
0.2461		D	6.250	101.00	63.00	9005500062500
0.2480			6.300	101.00	63.00	9005500063000
0.2500	1/4	E	6.350	101.00	63.00	9005500063500
0.2520			6.400	101.00	63.00	9005500064000
0.2559			6.500	101.00	63.00	9005500065000
0.2598			6.600	101.00	63.00	9005500066000
0.2638			6.700	101.00	63.00	9005500067000
0.2657	17/64	H	6.750	109.00	69.00	9005500067500
0.2677			6.800	109.00	69.00	9005500068000
0.2717		I	6.900	109.00	69.00	9005500069000
0.2756			7.000	109.00	69.00	9005500070000
0.2795			7.100	109.00	69.00	9005500071000
0.2811	9/32	K	7.140	109.00	69.00	9005500071400
0.2835			7.200	109.00	69.00	9005500072000
0.2874			7.300	109.00	69.00	9005500073000
0.2913			7.400	109.00	69.00	9005500074000
0.2953			7.500	109.00	69.00	9005500075000
0.2969	19/64		7.540	109.00	69.00	9005500075400
0.2992			7.600	117.00	75.00	9005500076000
0.3031			7.700	117.00	75.00	9005500077000
0.3071			7.800	117.00	75.00	9005500078000
0.3110			7.900	117.00	75.00	9005500079000
0.3126	5/16		7.940	117.00	75.00	9005500079400
0.3150			8.000	117.00	75.00	9005500080000
0.3189			8.100	117.00	75.00	9005500081000
0.3228		P	8.200	117.00	75.00	9005500082000
0.3268			8.300	117.00	75.00	9005500083000
0.3280	21/64		8.330	117.00	75.00	9005500083300
0.3307			8.400	117.00	75.00	9005500084000

Dec. inch	Diameter (d1)		l1 mm	l2 mm	EDP #	
	Fract. inch	Wire / letter				
0.3346			8.500	117.00	75.00	9005500085000
0.3386			8.600	125.00	81.00	9005500086000
0.3425			8.700	125.00	81.00	9005500087000
0.3437	11/32		8.730	125.00	81.00	9005500087300
0.3465			8.800	125.00	81.00	9005500088000
0.3504			8.900	125.00	81.00	9005500089000
0.3543			9.000	125.00	81.00	9005500090000
0.3594	23/64		9.130	125.00	81.00	9005500091300
0.3622			9.200	125.00	81.00	9005500092000
0.3661			9.300	125.00	81.00	9005500093000
0.3701			9.400	125.00	81.00	9005500094000
0.3740			9.500	125.00	81.00	9005500095000
0.3748	3/8		9.520	133.00	87.00	9005500095200
0.3780			9.600	133.00	87.00	9005500096000
0.3819			9.700	133.00	87.00	9005500097000
0.3858		W	9.800	133.00	87.00	9005500098000
0.3898			9.900	133.00	87.00	9005500099000
0.3937			10.000	133.00	87.00	9005500100000
0.3976			10.100	133.00	87.00	9005500101000
0.4016			10.200	133.00	87.00	9005500102000
0.4055			10.300	133.00	87.00	9005500103000
0.4134			10.500	133.00	87.00	9005500105000
0.4252			10.800	142.00	94.00	9005500108000
0.4331			11.000	142.00	94.00	9005500110000
0.4370			11.100	142.00	94.00	9005500111000
0.4374	7/16		11.110	142.00	94.00	9005500111100
0.4528			11.500	142.00	94.00	9005500115000
0.4606			11.700	142.00	94.00	9005500117000
0.4724			12.000	151.00	101.00	9005500120000
0.4921			12.500	151.00	101.00	9005500125000
0.5000	1/2		12.700	151.00	101.00	9005500127000

Alternative Drill Series:

#208 HSS, GP, LH helix, 5xD, 118 pt, Bright/ Steam Oxide > 6.00