

8xD

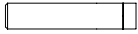
Twist Drills



Bright Finish



External Coolant



Straight Shank

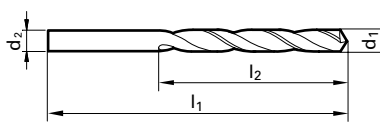
Speeds & Feeds
information pg 467

Series 2601

GT 100 Parabolic

Carbide, GT 100, jobber length, 130° point, Form A
web thinned all dia., standard straight shank, RH helix

Cut / Shank Dia. = h8 tolerance range



$$d_1 = d_2$$

Application Materials:



Aluminum & Alloys



Cast Iron

Dec. inch	Diameter (d1)		mm	l1 mm	l2 mm	EDP #
	Fract. inch	Wire / letter				
0.1248	1/8		3.170	69.85	41.28	9026010031700
0.1260			3.200	69.85	41.28	9026010032000
0.1283		30	3.260	69.85	41.28	9026010032600
0.1299			3.300	73.03	44.45	9026010033000
0.1339			3.400	73.03	44.45	9026010034000
0.1358		29	3.450	73.03	44.45	9026010034500
0.1378			3.500	73.03	44.45	9026010035000
0.1406	9/64	28	3.570	73.03	44.45	9026010035700
0.1441		27	3.660	76.20	47.63	9026010036600
0.1469		26	3.730	76.20	47.63	9026010037300
0.1496		25	3.800	76.20	47.63	9026010038000
0.1520		24	3.860	79.38	50.80	9026010038600
0.1539		23	3.910	79.38	50.80	9026010039100
0.1563	5/32		3.970	79.38	50.80	9026010039700
0.1571		22	3.990	79.38	50.80	9026010039900
0.1575			4.000	82.55	53.98	9026010040000
0.1591		21	4.040	82.55	53.98	9026010040400
0.1610		20	4.090	82.55	53.98	9026010040900
0.1661		19	4.220	82.55	53.98	9026010042200
0.1693		18	4.300	82.55	53.98	9026010043000
0.1720	11/64		4.370	82.55	53.98	9026010043700
0.1728		17	4.390	85.73	55.56	9026010043900
0.1772		16	4.500	85.73	55.56	9026010045000
0.1799		15	4.570	85.73	55.56	9026010045700
0.1819		14	4.620	85.73	55.56	9026010046200
0.1850		13	4.700	88.90	58.72	9026010047000
0.1874	3/16		4.760	88.90	58.72	9026010047600
0.1890		12	4.800	88.90	58.72	9026010048000
0.1909		11	4.850	88.90	58.72	9026010048500
0.1937		10	4.920	92.08	61.93	9026010049200
0.1961		9	4.980	92.08	61.93	9026010049800
0.1969			5.000	92.08	61.93	9026010050000
0.1992		8	5.060	92.08	61.93	9026010050600
0.2012		7	5.110	92.08	61.93	9026010051100
0.2031	13/64		5.160	92.08	61.93	9026010051600
0.2039		6	5.180	95.25	63.50	9026010051800
0.2055		5	5.220	95.25	63.50	9026010052200
0.2091		4	5.310	95.25	63.50	9026010053100
0.2130		3	5.410	95.25	63.50	9026010054100
0.2165			5.500	95.25	63.50	9026010055000
0.2189	7/32		5.560	95.25	63.50	9026010055600
0.2209		2	5.610	98.43	66.68	9026010056100
0.2280		1	5.790	98.43	66.68	9026010057900
0.2339		A	5.940	98.43	66.68	9026010059400
0.2343	15/64		5.950	98.43	66.68	9026010059500
0.2362			6.000	101.60	69.85	9026010060000
0.2378		B	6.040	101.60	69.85	9026010060400
0.2421		C	6.150	101.60	69.85	9026010061500
0.2461		D	6.250	101.60	69.85	9026010062500
0.2500	1/4	E	6.350	101.60	69.85	9026010063500
0.2559			6.500	104.78	73.03	9026010065000
0.2571		F	6.530	104.78	73.03	9026010065300
0.2610		G	6.630	104.78	73.03	9026010066300

Dec. inch	Diameter (d1)		mm	l1 mm	l2 mm	EDP #
	Fract. inch	Wire / letter				
0.2657	17/64	H	6.750	104.78	73.03	9026010067500
0.2717		I	6.900	104.78	73.03	9026010069000
0.2756			7.000	104.78	73.03	9026010070000
0.2768		J	7.030	104.78	73.03	9026010070300
0.2811	9/32	K	7.140	107.95	74.63	9026010071400
0.2902		L	7.370	107.95	74.63	9026010073700
0.2949		M	7.490	111.13	77.80	9026010074900
0.2953			7.500	111.13	77.80	9026010075000
0.2969	19/64		7.540	111.13	77.80	9026010075400
0.3020		N	7.670	111.13	77.80	9026010076700
0.3126	5/16		7.940	114.30	80.98	9026010079400
0.3150			8.000	114.30	80.98	9026010080000
0.3161		O	8.030	114.30	80.98	9026010080300
0.3228		P	8.200	117.48	84.15	9026010082000
0.3280	21/64		8.330	117.48	84.15	9026010083300
0.3319		Q	8.430	120.65	87.33	9026010084300
0.3346			8.500	120.65	87.33	9026010085000
0.3390		R	8.610	120.65	87.33	9026010086100
0.3437	11/32		8.730	120.65	87.33	9026010087300
0.3480		S	8.840	123.83	88.90	9026010088400
0.3543			9.000	123.83	88.90	9026010090000
0.3579		T	9.090	123.83	88.90	9026010090900
0.3594	23/64		9.130	123.83	88.90	9026010091300
0.3677		U	9.340	127.00	92.08	9026010093400
0.3740			9.500	127.00	92.08	9026010095000
0.3748	3/8		9.520	127.00	92.08	9026010095200
0.3772		V	9.580	127.00	92.08	9026010095800
0.3858		W	9.800	130.18	95.25	9026010098000
0.3906	25/64		9.920	130.18	95.25	9026010099200
0.3937			10.000	130.18	95.25	9026010100000
0.3969		X	10.080	130.18	95.25	9026010100800
0.4039		Y	10.260	133.35	98.43	9026010102600
0.4063	13/32		10.320	133.35	98.43	9026010103200
0.4130		Z	10.490	133.35	98.43	9026010104900
0.4134			10.500	133.35	98.43	9026010105000
0.4220	27/64		10.720	136.53	100.03	9026010107200
0.4331			11.000	139.70	103.20	9026010110000
0.4374	7/16		11.110	139.70	103.20	9026010111100
0.4528			11.500	142.88	106.36	9026010115000
0.4531	29/64		11.510	142.88	106.36	9026010115100
0.4689	15/32		11.910	146.05	109.55	9026010119100
0.4724			12.000	149.23	111.13	9026010120000
0.4843	31/64		12.300	149.23	111.13	9026010123000
0.4921			12.500	152.40	114.30	9026010125000
0.5000	1/2		12.700	152.40	114.30	9026010127000

Alternative Drill Series:

- #2464 Carbide, GP, 5xD, 118 pt, FIREX®
- #2602 Carbide, GT100, 5xD, 130 pt, TiN
- #732 Carbide, GP, 5xD, 118 pt, Bright
- #5522 PM Cobalt, GT500, 5xD, 130 pt, TiN