

# 5xD

# Series 1183

## Application Materials:

Twist Drills



TiN coated



Coolant Through



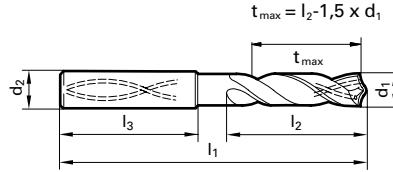
Reinforced Straight Shank w/Whistle Notch

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## RT 100 U High Penetration

Carbide, RT 100 U high penetration, 5xD, self-centering 140° SU point, reinforced straight shank w/whistle notch, RH helix

Cut Dia. = m7 tolerance range, Shank Dia. = h6



- General Steels/Brass
- Universal Steels
- Stainless Steels
- Cast Iron

Diameter (d1)		Wire / letter	d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch					
0.1181			3.000	66.00	28.00	9011830030000
0.1220			3.100	66.00	28.00	9011830031000
0.1260			3.200	66.00	28.00	9011830032000
0.1299			3.300	66.00	28.00	9011830033000
0.1339			3.400	66.00	28.00	9011830034000
0.1378			3.500	66.00	28.00	9011830035000
0.1417			3.600	66.00	28.00	9011830036000
0.1457			3.700	66.00	28.00	9011830037000
0.1496		25	3.800	74.00	36.00	9011830038000
0.1535			3.900	74.00	36.00	9011830039000
0.1575			4.000	74.00	36.00	9011830040000
0.1614			4.100	74.00	36.00	9011830041000
0.1654			4.200	74.00	36.00	9011830042000
0.1693		18	4.300	74.00	36.00	9011830043000
0.1720	11/64		4.370	74.00	36.00	9011830043700
0.1732			4.400	74.00	36.00	9011830044000
0.1772		16	4.500	74.00	36.00	9011830045000
0.1811			4.600	74.00	36.00	9011830046000
0.1830			4.650	74.00	36.00	9011830046500
0.1850		13	4.700	74.00	36.00	9011830047000
0.1874	3/16		4.760	82.00	44.00	9011830047600
0.1890		12	4.800	82.00	44.00	9011830048000
0.1929			4.900	82.00	44.00	9011830049000
0.1969			5.000	82.00	44.00	9011830050000
0.2008			5.100	82.00	44.00	9011830051000
0.2031	13/64		5.160	82.00	44.00	9011830051600
0.2047			5.200	82.00	44.00	9011830052000
0.2087			5.300	82.00	44.00	9011830053000
0.2126			5.400	82.00	44.00	9011830054000
0.2165			5.500	82.00	44.00	9011830055000
0.2189	7/32		5.560	82.00	44.00	9011830055600
0.2205			5.600	82.00	44.00	9011830056000
0.2244			5.700	82.00	44.00	9011830057000
0.2283			5.800	82.00	44.00	9011830058000
0.2323			5.900	82.00	44.00	9011830059000
0.2343	15/64		5.950	82.00	44.00	9011830059500
0.2362			6.000	82.00	44.00	9011830060000
0.2402			6.100	80.00	53.00	9011830061000
0.2441			6.200	80.00	53.00	9011830062000
0.2480			6.300	80.00	53.00	9011830063000
0.2500	1/4	E	6.350	80.00	53.00	9011830063500
0.2520			6.400	80.00	53.00	9011830064000
0.2559			6.500	80.00	53.00	9011830065000
0.2598			6.600	80.00	53.00	9011830066000
0.2638			6.700	80.00	53.00	9011830067000
0.2657	17/64	H	6.750	80.00	53.00	9011830067500
0.2677			6.800	80.00	53.00	9011830068000
0.2717		I	6.900	80.00	53.00	9011830069000
0.2756			7.000	80.00	53.00	9011830070000
0.2795			7.100	80.00	53.00	9011830071000
0.2811	9/32	K	7.140	80.00	53.00	9011830071400
0.2835			7.200	80.00	53.00	9011830072000
0.2874			7.300	80.00	53.00	9011830073000
0.2913			7.400	80.00	53.00	9011830074000

Diameter (d1)		Wire / letter	d2 mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch					
0.2953			7.500	91.00	53.00	9011830075000
0.2969	19/64		7.540	91.00	53.00	9011830075400
0.2992			7.600	91.00	53.00	9011830076000
0.3031			7.700	91.00	53.00	9011830077000
0.3071			7.800	91.00	53.00	9011830078000
0.3110			7.900	91.00	53.00	9011830079000
0.3126	5/16		7.940	91.00	53.00	9011830079400
0.3150			8.000	91.00	53.00	9011830080000
0.3189			8.100	103.00	61.00	9011830081000
0.3228		P	8.200	103.00	61.00	9011830082000
0.3268			8.300	103.00	61.00	9011830083000
0.3280	21/64		8.330	103.00	61.00	9011830083300
0.3307			8.400	103.00	61.00	9011830084000
0.3346			8.500	103.00	61.00	9011830085000
0.3386			8.600	103.00	61.00	9011830086000
0.3425			8.700	103.00	61.00	9011830087000
0.3437	11/32		8.730	103.00	61.00	9011830087300
0.3465			8.800	103.00	61.00	9011830088000
0.3504			8.900	103.00	61.00	9011830089000
0.3543			9.000	103.00	61.00	9011830090000
0.3583			9.100	103.00	61.00	9011830091000
0.3594	23/64		9.130	103.00	61.00	9011830091300
0.3622			9.200	103.00	61.00	9011830092000
0.3661			9.300	103.00	61.00	9011830093000
0.3701			9.400	103.00	61.00	9011830094000
0.3740			9.500	103.00	61.00	9011830095000
0.3748	3/8		9.520	103.00	61.00	9011830095200
0.3780			9.600	103.00	61.00	9011830096000
0.3819			9.700	103.00	61.00	9011830097000
0.3858		W	9.800	103.00	61.00	9011830098000
0.3898			9.900	103.00	61.00	9011830099000
0.3906	25/64		9.920	103.00	61.00	9011830099200
0.3937			10.000	103.00	61.00	9011830100000
0.3976			10.100	118.00	71.00	9011830101000
0.4016			10.200	118.00	71.00	9011830102000
0.4055			10.300	118.00	71.00	9011830103000
0.4063	13/32		10.320	118.00	71.00	9011830103200
0.4094			10.400	118.00	71.00	9011830104000
0.4134			10.500	118.00	71.00	9011830105000
0.4173			10.600	118.00	71.00	9011830106000
0.4213			10.700	118.00	71.00	9011830107000
0.4220	27/64		10.720	118.00	71.00	9011830107200
0.4252			10.800	118.00	71.00	9011830108000
0.4291			10.900	118.00	71.00	9011830109000
0.4331			11.000	118.00	71.00	9011830110000
0.4370			11.100	118.00	71.00	9011830111000
0.4374	7/16		11.110	118.00	71.00	9011830111100
0.4409			11.200	118.00	71.00	9011830112000
0.4449			11.300	118.00	71.00	9011830113000
0.4488			11.400	118.00	71.00	9011830114000
0.4528			11.500	118.00	71.00	9011830115000
0.4531	29/64		11.510	118.00	71.00	9011830115100
0.4567			11.600	118.00	71.00	9011830116000
0.4606			11.700	118.00	71.00	9011830117000

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Diameter (d1)							
Dec. inch	Fract. inch	Wire / letter	mm	d2 mm	l1 mm	l2 mm	EDP #
0.4646			11.800	12.000	118.00	71.00	9011830118000
0.4685			11.900	12.000	118.00	71.00	9011830119000
0.4689	15/32		11.910	12.000	118.00	71.00	9011830119100
0.4724			12.000	12.000	118.00	71.00	9011830120000
0.4764			12.100	14.000	124.00	77.00	9011830121000
0.4803			12.200	14.000	124.00	77.00	9011830122000
0.4843	31/64		12.300	14.000	124.00	77.00	9011830123000
0.4882			12.400	14.000	124.00	77.00	9011830124000
0.4921			12.500	14.000	124.00	77.00	9011830125000
0.4961			12.600	14.000	124.00	77.00	9011830126000
0.5000	1/2		12.700	14.000	124.00	77.00	9011830127000
0.5039			12.800	14.000	124.00	77.00	9011830128000
0.5079			12.900	14.000	124.00	77.00	9011830129000
0.5118			13.000	14.000	124.00	77.00	9011830130000
0.5157	33/64		13.100	14.000	124.00	77.00	9011830131000
0.5197			13.200	14.000	124.00	77.00	9011830132000
0.5236			13.300	14.000	124.00	77.00	9011830133000
0.5276			13.400	14.000	124.00	77.00	9011830134000
0.5315			13.500	14.000	124.00	77.00	9011830135000
0.5354			13.600	14.000	124.00	77.00	9011830136000
0.5394			13.700	14.000	124.00	77.00	9011830137000
0.5433			13.800	14.000	124.00	77.00	9011830138000
0.5469	35/64		13.890	14.000	124.00	77.00	9011830138900
0.5472			13.900	14.000	124.00	77.00	9011830139000
0.5512			14.000	14.000	124.00	77.00	9011830140000
0.5551			14.100	16.000	133.00	83.00	9011830141000
0.5591			14.200	16.000	133.00	83.00	9011830142000
0.5626	9/16		14.290	16.000	133.00	83.00	9011830142900
0.5630			14.300	16.000	133.00	83.00	9011830143000
0.5669			14.400	16.000	133.00	83.00	9011830144000
0.5709			14.500	16.000	133.00	83.00	9011830145000
0.5748			14.600	16.000	133.00	83.00	9011830146000
0.5780	37/64		14.680	16.000	133.00	83.00	9011830146800
0.5787			14.700	16.000	133.00	83.00	9011830147000
0.5827			14.800	16.000	133.00	83.00	9011830148000
0.5866			14.900	16.000	133.00	83.00	9011830149000
0.5906			15.000	16.000	133.00	83.00	9011830150000
0.5945			15.100	16.000	133.00	83.00	9011830151000
0.5984			15.200	16.000	133.00	83.00	9011830152000
0.6024			15.300	16.000	133.00	83.00	9011830153000
0.6063			15.400	16.000	133.00	83.00	9011830154000
0.6094	39/64		15.480	16.000	133.00	83.00	9011830154800
0.6102			15.500	16.000	133.00	83.00	9011830155000
0.6142			15.600	16.000	133.00	83.00	9011830156000
0.6181			15.700	16.000	133.00	83.00	9011830157000
0.6220			15.800	16.000	133.00	83.00	9011830158000
0.6248	5/8		15.870	16.000	133.00	83.00	9011830158700
0.6260			15.900	16.000	133.00	83.00	9011830159000
0.6299			16.000	16.000	133.00	83.00	9011830160000
0.6339			16.100	18.000	143.00	93.00	9011830161000

Diameter (d1)							
Dec. inch	Fract. inch	Wire / letter	mm	d2 mm	l1 mm	l2 mm	EDP #
0.6378			16.200	18.000	143.00	93.00	9011830162000
0.6406	41/64		16.270	18.000	143.00	93.00	9011830162700
0.6417			16.300	18.000	143.00	93.00	9011830163000
0.6457			16.400	18.000	143.00	93.00	9011830164000
0.6496			16.500	18.000	143.00	93.00	9011830165000
0.6535			16.600	18.000	143.00	93.00	9011830166000
0.6575			16.700	18.000	143.00	93.00	9011830167000
0.6614			16.800	18.000	143.00	93.00	9011830168000
0.6654			16.900	18.000	143.00	93.00	9011830169000
0.6693			17.000	18.000	143.00	93.00	9011830170000
0.6720	43/64		17.070	18.000	143.00	93.00	9011830170700
0.6732			17.100	18.000	143.00	93.00	9011830171000
0.6772			17.200	18.000	143.00	93.00	9011830172000
0.6811			17.300	18.000	143.00	93.00	9011830173000
0.6850			17.400	18.000	143.00	93.00	9011830174000
0.6874	11/16		17.460	18.000	143.00	93.00	9011830174600
0.6890			17.500	18.000	143.00	93.00	9011830175000
0.6929			17.600	18.000	143.00	93.00	9011830176000
0.6969			17.700	18.000	143.00	93.00	9011830177000
0.7008			17.800	18.000	143.00	93.00	9011830178000
0.7031	45/64		17.860	18.000	143.00	93.00	9011830178600
0.7047			17.900	18.000	143.00	93.00	9011830179000
0.7087			18.000	18.000	143.00	93.00	9011830180000
0.7126			18.100	20.000	153.00	101.00	9011830181000
0.7165			18.200	20.000	153.00	101.00	9011830182000
0.7205			18.300	20.000	153.00	101.00	9011830183000
0.7244			18.400	20.000	153.00	101.00	9011830184000
0.7283			18.500	20.000	153.00	101.00	9011830185000
0.7323			18.600	20.000	153.00	101.00	9011830186000
0.7343	47/64		18.650	20.000	153.00	101.00	9011830186500
0.7362			18.700	20.000	153.00	101.00	9011830187000
0.7402			18.800	20.000	153.00	101.00	9011830188000
0.7441			18.900	20.000	153.00	101.00	9011830189000
0.7480			19.000	20.000	153.00	101.00	9011830190000
0.7500	3/4		19.050	20.000	153.00	101.00	9011830190500
0.7520			19.100	20.000	153.00	101.00	9011830191000
0.7559			19.200	20.000	153.00	101.00	9011830192000
0.7598			19.300	20.000	153.00	101.00	9011830193000
0.7657	49/64		19.450	20.000	153.00	101.00	9011830194500
0.7677			19.500	20.000	153.00	101.00	9011830195000
0.7717			19.600	20.000	153.00	101.00	9011830196000
0.7756			19.700	20.000	153.00	101.00	9011830197000
0.7795			19.800	20.000	153.00	101.00	9011830198000
0.7835			19.900	20.000	153.00	101.00	9011830199000
0.7874			20.000	20.000	153.00	101.00	9011830200000

### Alternative Drill Series:

#5511 Carbide, RT100, 5xD, 140 U pt, FIREX®  
 #1662 Carbide, RT100, 5xD, 140 F pt, TIN

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