

7xD

Series 6502

Application Materials:



FIREX® coated



Coolant Through

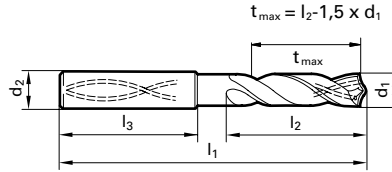


Reinforced Straight Shank

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RT 100 R
Carbide, RT 100 R high penetration, 7xD,
patented radius point*, reinforced straight shank, RH helix

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



* US Patent No. 7296954

Diameter (d1)			d2 mm	l1 mm	l2 mm	EDP #	
Dec. inch	Fract. inch	Wire / letter					
0.1575			4.000	6.000	75.00	37.50	9065020040000
0.1614			4.100	6.000	75.00	37.50	9065020041000
0.1654			4.200	6.000	75.00	37.50	9065020042000
0.1693		18	4.300	6.000	85.00	45.00	9065020043000
0.1720		11/64	4.370	6.000	85.00	45.00	9065020043700
0.1732			4.400	6.000	85.00	45.00	9065020044000
0.1772		16	4.500	6.000	85.00	45.00	9065020045000
0.1811			4.600	6.000	85.00	45.00	9065020046000
0.1831			4.650	6.000	85.00	45.00	9065020046500
0.1850		13	4.700	6.000	85.00	45.00	9065020047000
0.1874		3/16	4.760	6.000	90.00	50.00	9065020047600
0.1890		12	4.800	6.000	90.00	50.00	9065020048000
0.1929			4.900	6.000	90.00	50.00	9065020049000
0.1969			5.000	6.000	90.00	50.00	9065020050000
0.2008			5.100	6.000	90.00	50.00	9065020051000
0.2031		13/64	5.160	6.000	90.00	50.00	9065020051600
0.2047			5.200	6.000	90.00	50.00	9065020052000
0.2087			5.300	6.000	90.00	50.00	9065020053000
0.2126			5.400	6.000	97.00	57.00	9065020054000
0.2165			5.500	6.000	97.00	57.00	9065020055000
0.2185			5.550	6.000	97.00	57.00	9065020055500
0.2189		7/32	5.560	6.000	97.00	57.00	9065020055600
0.2205			5.600	6.000	97.00	57.00	9065020056000
0.2244			5.700	6.000	97.00	57.00	9065020057000
0.2283			5.800	6.000	97.00	57.00	9065020058000
0.2323			5.900	6.000	97.00	57.00	9065020059000
0.2343		15/64	5.950	6.000	97.00	57.00	9065020059500
0.2362			6.000	6.000	97.00	57.00	9065020060000
0.2402			6.100	8.000	106.00	66.00	9065020061000
0.2441			6.200	8.000	106.00	66.00	9065020062000
0.2480			6.300	8.000	106.00	66.00	9065020063000
0.2500		1/4	6.350	8.000	106.00	66.00	9065020063500
0.2520			6.400	8.000	106.00	66.00	9065020064000
0.2559			6.500	8.000	106.00	66.00	9065020065000
0.2598			6.600	8.000	106.00	66.00	9065020066000
0.2638			6.700	8.000	106.00	66.00	9065020067000
0.2657		17/64	6.750	8.000	106.00	66.00	9065020067500
0.2677			6.800	8.000	106.00	66.00	9065020068000
0.2717		I	6.900	8.000	116.00	76.00	9065020069000
0.2756			7.000	8.000	116.00	76.00	9065020070000
0.2795			7.100	8.000	116.00	76.00	9065020071000
0.2811		9/32	7.140	8.000	116.00	76.00	9065020071400
0.2835			7.200	8.000	116.00	76.00	9065020072000
0.2874			7.300	8.000	116.00	76.00	9065020073000
0.2913			7.400	8.000	116.00	76.00	9065020074000
0.2953			7.500	8.000	116.00	76.00	9065020075000
0.2969		19/64	7.540	8.000	116.00	76.00	9065020075400
0.2992			7.600	8.000	116.00	76.00	9065020076000
0.3031			7.700	8.000	116.00	76.00	9065020077000
0.3071			7.800	8.000	116.00	76.00	9065020078000
0.3110			7.900	8.000	116.00	76.00	9065020079000
0.3126		5/16	7.940	8.000	116.00	76.00	9065020079400
0.3150			8.000	8.000	116.00	76.00	9065020080000
0.3189			8.100	10.000	131.00	87.00	9065020081000

Diameter (d1)			d2 mm	l1 mm	l2 mm	EDP #	
Dec. inch	Fract. inch	Wire / letter					
0.3228		P	8.200	10.000	131.00	87.00	9065020082000
0.3268			8.300	10.000	131.00	87.00	9065020083000
0.3280		21/64	8.330	10.000	131.00	87.00	9065020083300
0.3307			8.400	10.000	131.00	87.00	9065020084000
0.3346			8.500	10.000	131.00	87.00	9065020085000
0.3386			8.600	10.000	131.00	87.00	9065020086000
0.3425			8.700	10.000	131.00	87.00	9065020087000
0.3437		11/32	8.730	10.000	131.00	87.00	9065020087300
0.3465			8.800	10.000	131.00	87.00	9065020088000
0.3504			8.900	10.000	131.00	87.00	9065020089000
0.3543			9.000	10.000	131.00	87.00	9065020090000
0.3583			9.100	10.000	139.00	95.00	9065020091000
0.3594		23/64	9.130	10.000	139.00	95.00	9065020091300
0.3622			9.200	10.000	139.00	95.00	9065020092000
0.3642			9.250	10.000	139.00	95.00	9065020092500
0.3661			9.300	10.000	139.00	95.00	9065020093000
0.3701			9.400	10.000	139.00	95.00	9065020094000
0.3740			9.500	10.000	139.00	95.00	9065020095000
0.3748		3/8	9.520	10.000	139.00	95.00	9065020095200
0.3780			9.600	10.000	139.00	95.00	9065020096000
0.3819			9.700	10.000	139.00	95.00	9065020097000
0.3858		W	9.800	10.000	139.00	95.00	9065020098000
0.3898			9.900	10.000	139.00	95.00	9065020099000
0.3906		25/64	9.920	10.000	139.00	95.00	9065020099200
0.3937			10.000	10.000	139.00	95.00	9065020100000
0.3976			10.100	12.000	155.00	106.00	9065020101000
0.4016			10.200	12.000	155.00	106.00	9065020102000
0.4055			10.300	12.000	155.00	106.00	9065020103000
0.4063		13/32	10.320	12.000	155.00	106.00	9065020103200
0.4094			10.400	12.000	155.00	106.00	9065020104000
0.4134			10.500	12.000	155.00	106.00	9065020105000
0.4173			10.600	12.000	155.00	106.00	9065020106000
0.4213			10.700	12.000	155.00	106.00	9065020107000
0.4220		27/64	10.720	12.000	155.00	106.00	9065020107200
0.4252			10.800	12.000	155.00	106.00	9065020108000
0.4291			10.900	12.000	155.00	106.00	9065020109000
0.4331			11.000	12.000	155.00	106.00	9065020110000
0.4370			11.100	12.000	163.00	114.00	9065020111000
0.4374		7/16	11.110	12.000	163.00	114.00	9065020111100
0.4409			11.200	12.000	163.00	114.00	9065020112000
0.4449			11.300	12.000	163.00	114.00	9065020113000
0.4488			11.400	12.000	163.00	114.00	9065020114000
0.4528			11.500	12.000	163.00	114.00	9065020115000
0.4567			11.600	12.000	163.00	114.00	9065020116000
0.4606			11.700	12.000	163.00	114.00	9065020117000
0.4646			11.800	12.000	163.00	114.00	9065020118000
0.4685			11.900	12.000	163.00	114.00	9065020119000
0.4689		15/32	11.910	12.000	163.00	114.00	9065020119100
0.4724			12.000	12.000	163.00	114.00	9065020120000
0.4764			12.100	14.000	182.00	133.00	9065020121000
0.4803			12.200	14.000	182.00	133.00	9065020122000
0.4843		31/64	12.300	14.000	182.00	133.00	9065020123000
0.4882			12.400	14.000	182.00	133.00	9065020124000
0.4921			12.500	14.000	182.00	133.00	9065020125000

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

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Diameter (d1)		Wire / letter	d2 mm	l1 mm	l2 mm	EDP #	
Dec. inch	Fract. inch						
0.4961			12.600	14.000	182.00	133.00	9065020126000
0.5000	1/2		12.700	14.000	182.00	133.00	9065020127000
0.5039			12.800	14.000	182.00	133.00	9065020128000
0.5079			12.900	14.000	182.00	133.00	9065020129000
0.5118			13.000	14.000	182.00	133.00	9065020130000
0.5157	33/64		13.100	14.000	182.00	133.00	9065020131000
0.5236			13.300	14.000	182.00	133.00	9065020133000
0.5276			13.400	14.000	182.00	133.00	9065020134000
0.5315			13.500	14.000	182.00	133.00	9065020135000
0.5394			13.700	14.000	182.00	133.00	9065020137000
0.5433			13.800	14.000	182.00	133.00	9065020138000
0.5472			13.900	14.000	182.00	133.00	9065020139000
0.5512			14.000	14.000	182.00	133.00	9065020140000
0.5551			14.100	16.000	204.00	152.00	9065020141000
0.5591			14.200	16.000	204.00	152.00	9065020142000
0.5626	9/16		14.290	16.000	204.00	152.00	9065020142900
0.5630			14.300	16.000	204.00	152.00	9065020143000
0.5669			14.400	16.000	204.00	152.00	9065020144000
0.5709			14.500	16.000	204.00	152.00	9065020145000
0.5748			14.600	16.000	204.00	152.00	9065020146000
0.5787			14.700	16.000	204.00	152.00	9065020147000
0.5866			14.900	16.000	204.00	152.00	9065020149000
0.5906			15.000	16.000	204.00	152.00	9065020150000
0.5945			15.100	16.000	204.00	152.00	9065020151000

Diameter (d1)		Wire / letter	d2 mm	l1 mm	l2 mm	EDP #	
Dec. inch	Fract. inch						
0.5984			15.200	16.000	204.00	152.00	9065020152000
0.6024			15.300	16.000	204.00	152.00	9065020153000
0.6063			15.400	16.000	204.00	152.00	9065020154000
0.6102			15.500	16.000	204.00	152.00	9065020155000
0.6142			15.600	16.000	204.00	152.00	9065020156000
0.6181			15.700	16.000	204.00	152.00	9065020157000
0.6220			15.800	16.000	204.00	152.00	9065020158000
0.6248	5/8		15.870	16.000	204.00	152.00	9065020158700
0.6260			15.900	16.000	204.00	152.00	9065020159000
0.6299			16.000	16.000	204.00	152.00	9065020160000
0.6496			16.500	18.000	223.00	171.00	9065020165000
0.6563	21/32		16.670	18.000	223.00	171.00	9065020166700
0.6693			17.000	18.000	223.00	171.00	9065020170000
0.6890			17.500	18.000	223.00	171.00	9065020175000
0.7087			18.000	18.000	223.00	171.00	9065020180000
0.7283			18.500	20.000	244.00	190.00	9065020185000
0.7480			19.000	20.000	244.00	190.00	9065020190000
0.7677			19.500	20.000	244.00	190.00	9065020195000
0.7874			20.000	20.000	244.00	190.00	9065020200000

Alternative Drill Series:

#5512 Carbide, RT100, 7xD, 140 U pt, FIREX®