

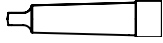
# Extra Length #1



Nitrided lands /  
steam oxide >16 mm



External Coolant



Morse Taper Shank

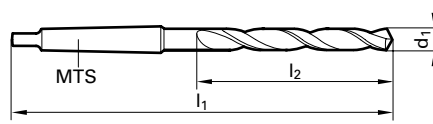
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# Series 526

## GT 100 Parabolic

HSS, GT 100 deep hole, extra length #1, 130° point, Form A  
web thinned all dia., Morse Taper shank, RH helix

Cut / Shank Dia. = h8 tolerance range



### Application Materials:

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

Twist Drills

Dec. inch	Diameter (d1)			Shank Size	l1 mm	l2 mm	EDP #
	Fract. inch	Wire / letter	mm				
0.3150			8.000	MTS 1	265.00	165.00	9005260080000
0.3346			8.500	MTS 1	265.00	165.00	9005260085000
0.3465			8.800	MTS 1	275.00	175.00	9005260088000
0.3748	3/8		9.520	MTS 1	285.00	185.00	9005260095200
0.3906	25/64		9.920	MTS 1	285.00	185.00	9005260099200
0.3937			10.000	MTS 1	285.00	185.00	9005260100000
0.4063	13/32		10.320	MTS 1	285.00	185.00	9005260103200
0.4134			10.500	MTS 1	285.00	185.00	9005260105000
0.4220	27/64		10.720	MTS 1	300.00	195.00	9005260107200
0.4252			10.800	MTS 1	300.00	195.00	9005260108000
0.4331			11.000	MTS 1	300.00	195.00	9005260110000
0.4374	7/16		11.110	MTS 1	300.00	195.00	9005260111100
0.4528			11.500	MTS 1	300.00	195.00	9005260115000
0.4531	29/64		11.510	MTS 1	300.00	195.00	9005260115100
0.4724			12.000	MTS 1	310.00	205.00	9005260120000
0.4843	31/64		12.300	MTS 1	310.00	205.00	9005260123000
0.4921			12.500	MTS 1	310.00	205.00	9005260125000
0.5000	1/2		12.700	MTS 1	310.00	205.00	9005260127000
0.5079			12.900	MTS 1	310.00	205.00	9005260129000
0.5118			13.000	MTS 1	310.00	205.00	9005260130000
0.5311	17/32		13.490	MTS 1	325.00	220.00	9005260134900
0.5315			13.500	MTS 1	325.00	220.00	9005260135000
0.5512			14.000	MTS 1	325.00	220.00	9005260140000
0.5591			14.200	MTS 2	340.00	220.00	9005260142000
0.5626	9/16		14.290	MTS 2	340.00	220.00	9005260142900
0.5709			14.500	MTS 2	340.00	220.00	9005260145000

Dec. inch	Diameter (d1)			Shank Size	l1 mm	l2 mm	EDP #
	Fract. inch	Wire / letter	mm				
0.5780	37/64		14.680	MTS 2	340.00	220.00	9005260146800
0.5906			15.000	MTS 2	340.00	220.00	9005260150000
0.6102			15.500	MTS 2	355.00	230.00	9005260155000
0.6248	5/8		15.870	MTS 2	355.00	230.00	9005260158700
0.6299			16.000	MTS 2	355.00	230.00	9005260160000
0.6496			16.500	MTS 2	355.00	230.00	9005260165000
0.6563	21/32		16.670	MTS 2	355.00	230.00	9005260166700
0.6693			17.000	MTS 2	355.00	230.00	9005260170000
0.6720	43/64		17.070	MTS 2	370.00	245.00	9005260170700
0.6874	11/16		17.460	MTS 2	370.00	245.00	9005260174600
0.6890			17.500	MTS 2	370.00	245.00	9005260175000
0.7087			18.000	MTS 2	370.00	245.00	9005260180000
0.7283			18.500	MTS 2	370.00	245.00	9005260185000
0.7480			19.000	MTS 2	370.00	245.00	9005260190000
0.7657	49/64		19.450	MTS 2	385.00	260.00	9005260194500
0.7677			19.500	MTS 2	385.00	260.00	9005260195000
1.0827			27.500	MTS 3	460.00	305.00	9005260275000
1.1220			28.500	MTS 3	460.00	305.00	9005260285000
1.1811			30.000	MTS 3	460.00	305.00	9005260300000
1.1874	1 3/16		30.160	MTS 3	480.00	320.00	9005260301600

### Alternative Drill Series:

#620 Cobalt, GT100, >10xD, 130 pt, Nitrided lands/ Steam Oxide > 16.00

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