

10xD

Series 551

Application Materials:

 Nitrided lands / steam oxide >16 mm

 External Coolant

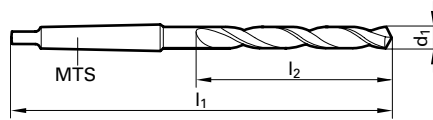
 Morse Taper Shank

Speeds & Feeds information pg 441

GT 100 Parabolic

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

Cut / Shank Dia. = h8 tolerance range



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

Twist Drills

Dec. inch	Diameter (d1)		Shank Size	l1 mm	l2 mm	EDP #	
	Fract. inch	Wire / letter					
0.2362			6.000	MTS 1	161.00	80.00	9005510060000
0.2559			6.500	MTS 1	167.00	86.00	9005510065000
0.2657	17/64	H	6.750	MTS 1	174.00	93.00	9005510067500
0.2953			7.500	MTS 1	174.00	93.00	9005510075000
0.3126	5/16		7.940	MTS 1	181.00	100.00	9005510079400
0.3280	21/64		8.330	MTS 1	181.00	100.00	9005510083300
0.3346			8.500	MTS 1	181.00	100.00	9005510085000
0.3543			9.000	MTS 1	188.00	107.00	9005510090000
0.3740			9.500	MTS 1	188.00	107.00	9005510095000
0.3748	3/8		9.520	MTS 1	197.00	116.00	9005510095200
0.3898			9.900	MTS 1	197.00	116.00	9005510099000
0.3906			9.920	MTS 1	197.00	116.00	9005510099200
0.3937			10.000	MTS 1	197.00	116.00	9005510100000
0.4016			10.200	MTS 1	197.00	116.00	9005510102000
0.4035			10.250	MTS 1	197.00	116.00	9005510102500
0.4055			10.300	MTS 1	197.00	116.00	9005510103000
0.4063	13/32		10.320	MTS 1	197.00	116.00	9005510103200
0.4134			10.500	MTS 1	197.00	116.00	9005510105000
0.4173			10.600	MTS 1	197.00	116.00	9005510106000
0.4220	27/64		10.720	MTS 1	206.00	125.00	9005510107200
0.4331			11.000	MTS 1	206.00	125.00	9005510110000
0.4374	7/16		11.110	MTS 1	206.00	125.00	9005510111100
0.4409			11.200	MTS 1	206.00	125.00	9005510112000
0.4528			11.500	MTS 1	206.00	125.00	9005510115000
0.4531	29/64		11.510	MTS 1	206.00	125.00	9005510115100
0.4646			11.800	MTS 1	206.00	125.00	9005510118000
0.4689	15/32		11.910	MTS 1	215.00	134.00	9005510119100
0.4724			12.000	MTS 1	215.00	134.00	9005510120000
0.4803			12.200	MTS 1	215.00	134.00	9005510122000
0.4843	31/64		12.300	MTS 1	215.00	134.00	9005510123000
0.4921			12.500	MTS 1	215.00	134.00	9005510125000
0.5000	1/2		12.700	MTS 1	215.00	134.00	9005510127000
0.5039			12.800	MTS 1	215.00	134.00	9005510128000
0.5118			13.000	MTS 1	215.00	134.00	9005510130000
0.5157	33/64		13.100	MTS 1	215.00	134.00	9005510131000
0.5197			13.200	MTS 1	215.00	134.00	9005510132000
0.5311	17/32		13.490	MTS 1	223.00	142.00	9005510134900
0.5315			13.500	MTS 1	223.00	142.00	9005510135000
0.5433			13.800	MTS 1	223.00	142.00	9005510138000

Dec. inch	Diameter (d1)		Shank Size	l1 mm	l2 mm	EDP #	
	Fract. inch	Wire / letter					
0.5469	35/64		13.890	MTS 1	223.00	142.00	9005510138900
0.5512			14.000	MTS 1	223.00	142.00	9005510140000
0.5591			14.200	MTS 2	245.00	147.00	9005510142000
0.5626	9/16		14.290	MTS 2	245.00	147.00	9005510142900
0.5709			14.500	MTS 2	245.00	147.00	9005510145000
0.5807			14.750	MTS 2	245.00	147.00	9005510147500
0.5906			15.000	MTS 2	245.00	147.00	9005510150000
0.6004			15.250	MTS 2	251.00	153.00	9005510152500
0.6094	39/64		15.480	MTS 2	251.00	153.00	9005510154800
0.6102			15.500	MTS 2	251.00	153.00	9005510155000
0.6201			15.750	MTS 2	251.00	153.00	9005510157500
0.6248	5/8		15.870	MTS 2	251.00	153.00	9005510158700
0.6299			16.000	MTS 2	251.00	153.00	9005510160000
0.6406	41/64		16.270	MTS 2	257.00	159.00	9005510162700
0.6496			16.500	MTS 2	257.00	159.00	9005510165000
0.6563	21/32		16.670	MTS 2	257.00	159.00	9005510166700
0.6614			16.800	MTS 2	257.00	159.00	9005510168000
0.6693			17.000	MTS 2	257.00	159.00	9005510170000
0.6874	11/16		17.460	MTS 2	263.00	165.00	9005510174600
0.6890			17.500	MTS 2	263.00	165.00	9005510175000
0.7087			18.000	MTS 2	263.00	165.00	9005510180000
0.7189	23/32		18.260	MTS 2	269.00	171.00	9005510182600
0.7480			19.000	MTS 2	269.00	171.00	9005510190000
0.7500	3/4		19.050	MTS 2	275.00	177.00	9005510190500
0.7657	49/64		19.450	MTS 2	275.00	177.00	9005510194500
0.7677			19.500	MTS 2	275.00	177.00	9005510195000
0.7811	25/32		19.840	MTS 2	275.00	177.00	9005510198400
0.9374	15/16		23.810	MTS 3	327.00	206.00	9005510238100
1.1417			29.000	MTS 3	351.00	230.00	9005510290000
1.1874	1 3/16		30.160	MTS 3	360.00	239.00	9005510301600
1.2008			30.500	MTS 3	360.00	239.00	9005510305000
1.2205			31.000	MTS 3	360.00	239.00	9005510310000
1.2402			31.500	MTS 3	360.00	239.00	9005510315000

Alternative Drill Series:
#656 HSS, GT100, 10xD, 130 pt, TiN

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