

10xD



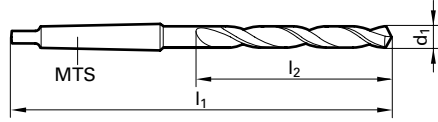
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Series 257




General Purpose

HSS, general purpose (Type N), bushing length, 118° point,
Form A web thinned >14.0mm dia., Morse Taper shank, RH helix

Cut / Shank Dia. = h8 tolerance range



Application Materials:

-  General Steels/Brass
-  Universal Steels
-  Cast Iron

Twist Drills

Diameter (d1)			Shank size	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter				
0.1575			MTS 1	145.00	64.00	9002570040000
0.2008			MTS 1	155.00	74.00	9002570051000
0.2520			MTS 1	167.00	86.00	9002570064000
0.2559			MTS 1	167.00	86.00	9002570065000
0.2657	17/64	H	MTS 1	174.00	93.00	9002570067500
0.3228		P	MTS 1	181.00	100.00	9002570082000
0.3346			MTS 1	181.00	100.00	9002570085000
0.3740			MTS 1	188.00	107.00	9002570095000
0.3937			MTS 1	197.00	116.00	9002570100000
0.3976			MTS 1	197.00	116.00	9002570101000
0.4016			MTS 1	197.00	116.00	9002570102000
0.4035			MTS 1	197.00	116.00	9002570102500
0.4055			MTS 1	197.00	116.00	9002570103000
0.4094			MTS 1	197.00	116.00	9002570104000
0.4134			MTS 1	197.00	116.00	9002570105000
0.4173			MTS 1	197.00	116.00	9002570106000
0.4213			MTS 1	206.00	125.00	9002570107000
0.4232			MTS 1	206.00	125.00	9002570107500
0.4252			MTS 1	206.00	125.00	9002570108000
0.4291			MTS 1	206.00	125.00	9002570109000
0.4331			MTS 1	206.00	125.00	9002570110000
0.4370			MTS 1	206.00	125.00	9002570111000
0.4409			MTS 1	206.00	125.00	9002570112000
0.4429			MTS 1	206.00	125.00	9002570112500
0.4449			MTS 1	206.00	125.00	9002570113000
0.4488			MTS 1	206.00	125.00	9002570114000
0.4528			MTS 1	206.00	125.00	9002570115000
0.4567			MTS 1	206.00	125.00	9002570116000
0.4626			MTS 1	206.00	125.00	9002570117500
0.4646			MTS 1	206.00	125.00	9002570118000
0.4685			MTS 1	215.00	134.00	9002570119000
0.4724			MTS 1	215.00	134.00	9002570120000
0.4764			MTS 1	215.00	134.00	9002570121000
0.4803			MTS 1	215.00	134.00	9002570122000
0.4823			MTS 1	215.00	134.00	9002570122500
0.4843	31/64		MTS 1	215.00	134.00	9002570123000
0.4882			MTS 1	215.00	134.00	9002570124000
0.4921			MTS 1	215.00	134.00	9002570125000
0.4961			MTS 1	215.00	134.00	9002570126000
0.5000	1/2		MTS 1	215.00	134.00	9002570127000
0.5020			MTS 1	215.00	134.00	9002570127500
0.5039			MTS 1	215.00	134.00	9002570128000
0.5118			MTS 1	215.00	134.00	9002570130000
0.5157	33/64		MTS 1	215.00	134.00	9002570131000
0.5197			MTS 1	215.00	134.00	9002570132000
0.5217			MTS 1	223.00	142.00	9002570132500
0.5236			MTS 1	223.00	142.00	9002570133000
0.5311	17/32		MTS 1	223.00	142.00	9002570134900
0.5315			MTS 1	223.00	142.00	9002570135000
0.5354			MTS 1	223.00	142.00	9002570136000
0.5413			MTS 1	223.00	142.00	9002570137500
0.5433			MTS 1	223.00	142.00	9002570138000
0.5472			MTS 1	223.00	142.00	9002570139000
0.5512			MTS 1	223.00	142.00	9002570140000

Diameter (d1)			Shank size	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch	Wire / letter				
0.5551			MTS 2	245.00	147.00	9002570141000
0.5591			MTS 2	245.00	147.00	9002570142000
0.5610			MTS 2	245.00	147.00	9002570142500
0.5626	9/16		MTS 2	245.00	147.00	9002570142900
0.5630			MTS 2	245.00	147.00	9002570143000
0.5709			MTS 2	245.00	147.00	9002570145000
0.5807			MTS 2	245.00	147.00	9002570147500
0.5827			MTS 2	245.00	147.00	9002570148000
0.5866			MTS 2	245.00	147.00	9002570149000
0.5906			MTS 2	245.00	147.00	9002570150000
0.5937	19/32		MTS 2	251.00	153.00	9002570150800
0.5945			MTS 2	251.00	153.00	9002570151000
0.5984			MTS 2	251.00	153.00	9002570152000
0.6004			MTS 2	251.00	153.00	9002570152500
0.6024			MTS 2	251.00	153.00	9002570153000
0.6102			MTS 2	251.00	153.00	9002570155000
0.6142			MTS 2	251.00	153.00	9002570156000
0.6201			MTS 2	251.00	153.00	9002570157500
0.6220			MTS 2	251.00	153.00	9002570158000
0.6248	5/8		MTS 2	251.00	153.00	9002570158700
0.6299			MTS 2	251.00	153.00	9002570160000
0.6339			MTS 2	257.00	159.00	9002570161000
0.6398			MTS 2	257.00	159.00	9002570162500
0.6406	41/64		MTS 2	257.00	159.00	9002570162700
0.6457			MTS 2	257.00	159.00	9002570164000
0.6496			MTS 2	257.00	159.00	9002570165000
0.6563	21/32		MTS 2	257.00	159.00	9002570166700
0.6594			MTS 2	257.00	159.00	9002570167500
0.6693			MTS 2	257.00	159.00	9002570170000
0.6791			MTS 2	263.00	165.00	9002570172500
0.6874	11/16		MTS 2	263.00	165.00	9002570174600
0.6890			MTS 2	263.00	165.00	9002570175000
0.6988			MTS 2	263.00	165.00	9002570177500
0.7087			MTS 2	263.00	165.00	9002570180000
0.7185			MTS 2	269.00	171.00	9002570182500
0.7189	23/32		MTS 2	269.00	171.00	9002570182600
0.7283			MTS 2	269.00	171.00	9002570185000
0.7382			MTS 2	269.00	171.00	9002570187500
0.7480			MTS 2	269.00	171.00	9002570190000
0.7579			MTS 2	275.00	177.00	9002570192500
0.7677			MTS 2	275.00	177.00	9002570195000
0.7776			MTS 2	275.00	177.00	9002570197500
0.7811	25/32		MTS 2	275.00	177.00	9002570198400
0.7874			MTS 2	275.00	177.00	9002570200000
0.7972			MTS 2	282.00	184.00	9002570202500
0.8071			MTS 2	282.00	184.00	9002570205000
0.8126	13/16		MTS 2	282.00	184.00	9002570206400
0.8268			MTS 2	282.00	184.00	9002570210000
0.8465			MTS 2	289.00	191.00	9002570215000
0.8563			MTS 2	289.00	191.00	9002570217500
0.8661			MTS 2	289.00	191.00	9002570220000
0.8748	7/8		MTS 2	289.00	191.00	9002570222200
0.8760			MTS 2	289.00	191.00	9002570222500
0.8858			MTS 2	296.00	198.00	9002570225000

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

Series 257

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Diameter (d1)		Shank size	l1	l2	EDP #	
Dec. inch	Fract. inch					
0.9055		23.000	MTS 2	296.00	198.00	9002570230000
0.9154		23.250	MTS 3	319.00	198.00	9002570232500
0.9252		23.500	MTS 3	319.00	198.00	9002570235000
0.9350		23.750	MTS 3	327.00	206.00	9002570237500
0.9374	15/16	23.810	MTS 3	327.00	206.00	9002570238100
0.9449		24.000	MTS 3	327.00	206.00	9002570240000
0.9547		24.250	MTS 3	327.00	206.00	9002570242500
0.9646		24.500	MTS 3	327.00	206.00	9002570245000
0.9843	63/64	25.000	MTS 3	327.00	206.00	9002570250000
0.9941		25.250	MTS 3	335.00	214.00	9002570252500
1.0039		25.500	MTS 3	335.00	214.00	9002570255000
1.0236		26.000	MTS 3	335.00	214.00	9002570260000

Diameter (d1)		Shank size	l1	l2	EDP #	
Dec. inch	Fract. inch					
1.0433		26.500	MTS 3	335.00	214.00	9002570265000
1.0630		27.000	MTS 3	343.00	222.00	9002570270000
1.0827		27.500	MTS 3	343.00	222.00	9002570275000
1.1024		28.000	MTS 3	343.00	222.00	9002570280000
1.1220		28.500	MTS 3	351.00	230.00	9002570285000
1.1417		29.000	MTS 3	351.00	230.00	9002570290000
1.1563	1 5/32	29.370	MTS 3	351.00	230.00	9002570293700

Alternative Drill Series:

#551 HSS, GT100, 10xD, 130 pt, Nitrided lands/ Steam Oxide > 16.00

Extra Length

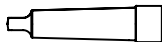
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Steam Oxide



External Coolant



Morse Taper Shank

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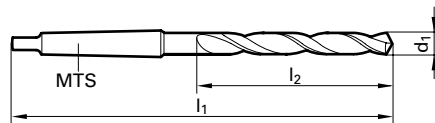
Diameter (d1)		Shank size	l1	l2	EDP #	
Dec. inch	Fract. inch					
0.3346		8.500	MTS 1	265.00	165.00	9002660085000
0.3543		9.000	MTS 1	275.00	175.00	9002660090000
0.3937		10.000	MTS 1	285.00	185.00	9002660100000
0.4016		10.200	MTS 1	285.00	185.00	9002660102000
0.4035		10.250	MTS 1	285.00	185.00	9002660102500
0.4063	13/32	10.320	MTS 1	285.00	185.00	9002660103200
0.4134		10.500	MTS 1	285.00	185.00	9002660105000
0.4331		11.000	MTS 1	300.00	195.00	9002660110000
0.4374	7/16	11.110	MTS 1	300.00	195.00	9002660111100
0.4528		11.500	MTS 1	300.00	195.00	9002660115000
0.4646		11.800	MTS 1	300.00	195.00	9002660118000
0.4724		12.000	MTS 1	310.00	205.00	9002660120000
0.4921		12.500	MTS 1	310.00	205.00	9002660125000
0.5000	1/2	12.700	MTS 1	310.00	205.00	9002660127000
0.5118		13.000	MTS 1	310.00	205.00	9002660130000
0.5311	17/32	13.490	MTS 1	325.00	220.00	9002660134900
0.5315		13.500	MTS 1	325.00	220.00	9002660135000
0.5512		14.000	MTS 1	325.00	220.00	9002660140000
0.5626	9/16	14.290	MTS 2	340.00	220.00	9002660142900
0.5709		14.500	MTS 2	340.00	220.00	9002660145000
0.5906		15.000	MTS 2	340.00	220.00	9002660150000
0.6004		15.250	MTS 2	355.00	230.00	9002660152500
0.6102		15.500	MTS 2	355.00	230.00	9002660155000
0.6299		16.000	MTS 2	355.00	230.00	9002660160000
0.6496		16.500	MTS 2	355.00	230.00	9002660165000

Series 266

General Purpose

HSS, general purpose (Type N), extra length #1, 118° point, Form A web thinned all dia., Morse Taper shank, RH helix

Cut / Shank Dia. = h8 tolerance range



Application Materials:



General Steels/Brass



Universal Steels



Cast Iron

Diameter (d1)		Shank size	l1	l2	EDP #	
Dec. inch	Fract. inch					
0.6563	21/32	16.670	MTS 2	355.00	230.00	9002660166700
0.6693		17.000	MTS 2	355.00	230.00	9002660170000
0.6890		17.500	MTS 2	370.00	245.00	9002660175000
0.7087		18.000	MTS 2	370.00	245.00	9002660180000
0.7283		18.500	MTS 2	370.00	245.00	9002660185000
0.7343	47/64	18.650	MTS 2	370.00	245.00	9002660186500
0.7480		19.000	MTS 2	370.00	245.00	9002660190000
0.7500	3/4	19.050	MTS 2	385.00	260.00	9002660190500
0.7677		19.500	MTS 2	385.00	260.00	9002660195000
0.7776		19.750	MTS 2	385.00	260.00	9002660197500
0.7874		20.000	MTS 2	385.00	260.00	9002660200000
0.8071		20.500	MTS 2	385.00	260.00	9002660205000
0.8126	13/16	20.640	MTS 2	385.00	260.00	9002660206400
0.8268		21.000	MTS 2	385.00	260.00	9002660210000
0.8465		21.500	MTS 2	405.00	270.00	9002660215000
0.8661		22.000	MTS 2	405.00	270.00	9002660220000
0.8858		22.500	MTS 2	405.00	270.00	9002660225000
0.9055		23.000	MTS 2	405.00	270.00	9002660230000
0.9063	29/32	23.020	MTS 2	405.00	270.00	9002660230200
1.3386		34.000	MTS 4	530.00	340.00	9002660340000

Alternative Drill Series:

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