

3xD



External Coolant



Straight Shank

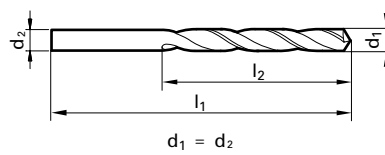
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Series 226

General Purpose, LH helix

HSS, general purpose (Type N), stub length, 118° point, Form A web thinned
>14.0mm dia., standard straight shank, LH cut

Cut / Shank Dia. = h8 tolerance range



Application Materials:

- General Steels/Brass
- Universal Steels
- Cast Iron

Diameter (d1)		Wire / letter	mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch					
0.0197			0.500	20.00	3.00	9002260005000
0.0217			0.550	21.00	3.50	9002260005500
0.0236			0.600	21.00	3.50	9002260006000
0.0256			0.650	22.00	4.00	9002260006500
0.0276			0.700	23.00	4.50	9002260007000
0.0295			0.750	23.00	4.50	9002260007500
0.0315			0.800	24.00	5.00	9002260008000
0.0335			0.850	24.00	5.00	9002260008500
0.0354			0.900	25.00	5.50	9002260009000
0.0374			0.950	25.00	5.50	9002260009500
0.0394			1.000	26.00	6.00	9002260010000
0.0402		60	1.020	26.00	6.00	9002260010200
0.0413			1.050	26.00	6.00	9002260010500
0.0421		58	1.070	28.00	7.00	9002260010700
0.0429		57	1.090	28.00	7.00	9002260010900
0.0433			1.100	28.00	7.00	9002260011000
0.0453			1.150	28.00	7.00	9002260011500
0.0465		56	1.180	28.00	7.00	9002260011800
0.0469		3/64	1.190	28.00	7.00	9002260011900
0.0472			1.200	28.00	7.00	9002260012000
0.0492			1.250	28.00	7.00	9002260012500
0.0512			1.300	28.00	7.00	9002260013000
0.0520		55	1.320	28.00	7.00	9002260013200
0.0524			1.330	32.00	9.00	9002260013300
0.0531			1.350	32.00	9.00	9002260013500
0.0551		54	1.400	32.00	9.00	9002260014000
0.0571			1.450	32.00	9.00	9002260014500
0.0591			1.500	32.00	9.00	9002260015000
0.0594		53	1.510	34.00	10.00	9002260015100
0.0610			1.550	34.00	10.00	9002260015500
0.0626		1/16	1.590	34.00	10.00	9002260015900
0.0630			1.600	34.00	10.00	9002260016000
0.0634		52	1.610	34.00	10.00	9002260016100
0.0650			1.650	34.00	10.00	9002260016500
0.0669		51	1.700	34.00	10.00	9002260017000
0.0689			1.750	36.00	11.00	9002260017500
0.0701		50	1.780	36.00	11.00	9002260017800
0.0709			1.800	36.00	11.00	9002260018000
0.0713			1.810	36.00	11.00	9002260018100
0.0728		49	1.850	36.00	11.00	9002260018500
0.0748			1.900	36.00	11.00	9002260019000
0.0760		48	1.930	38.00	12.00	9002260019300
0.0768			1.950	38.00	12.00	9002260019500
0.0783		47	1.990	38.00	12.00	9002260019900
0.0787			2.000	38.00	12.00	9002260020000
0.0807			2.050	38.00	12.00	9002260020500
0.0811		46	2.060	38.00	12.00	9002260020600
0.0819		45	2.080	38.00	12.00	9002260020800
0.0827			2.100	38.00	12.00	9002260021000
0.0846			2.150	40.00	13.00	9002260021500
0.0858		44	2.180	40.00	13.00	9002260021800
0.0866			2.200	40.00	13.00	9002260022000
0.0886			2.250	40.00	13.00	9002260022500
0.0890		43	2.260	40.00	13.00	9002260022600
0.0906			2.300	40.00	13.00	9002260023000

Diameter (d1)		Wire / letter	mm	l1 mm	l2 mm	EDP #
Dec. inch	Fract. inch					
0.0925			2.350	40.00	13.00	9002260023500
0.0933		42	2.370	43.00	14.00	9002260023700
0.0937		3/32	2.380	43.00	14.00	9002260023800
0.0945			2.400	43.00	14.00	9002260024000
0.0961		41	2.440	43.00	14.00	9002260024400
0.0965			2.450	43.00	14.00	9002260024500
0.0980		40	2.490	43.00	14.00	9002260024900
0.0984			2.500	43.00	14.00	9002260025000
0.0996		39	2.530	43.00	14.00	9002260025300
0.1004			2.550	43.00	14.00	9002260025500
0.1016		38	2.580	43.00	14.00	9002260025800
0.1024			2.600	43.00	14.00	9002260026000
0.1039		37	2.640	43.00	14.00	9002260026400
0.1043			2.650	43.00	14.00	9002260026500
0.1063			2.700	46.00	16.00	9002260027000
0.1067		36	2.710	46.00	16.00	9002260027100
0.1083			2.750	46.00	16.00	9002260027500
0.1094		7/64	2.780	46.00	16.00	9002260027800
0.1098		35	2.790	46.00	16.00	9002260027900
0.1102			2.800	46.00	16.00	9002260028000
0.1110		34	2.820	46.00	16.00	9002260028200
0.1122			2.850	46.00	16.00	9002260028500
0.1130		33	2.870	46.00	16.00	9002260028700
0.1142			2.900	46.00	16.00	9002260029000
0.1161		32	2.950	46.00	16.00	9002260029500
0.1181			3.000	46.00	16.00	9002260030000
0.1201		31	3.050	49.00	18.00	9002260030500
0.1220			3.100	49.00	18.00	9002260031000
0.1240			3.150	49.00	18.00	9002260031500
0.1248		1/8	3.170	49.00	18.00	9002260031700
0.1260			3.200	49.00	18.00	9002260032000
0.1272			3.230	49.00	18.00	9002260032300
0.1280			3.250	49.00	18.00	9002260032500
0.1283		30	3.260	49.00	18.00	9002260032600
0.1299			3.300	49.00	18.00	9002260033000
0.1319			3.350	49.00	18.00	9002260033500
0.1339			3.400	52.00	20.00	9002260034000
0.1358		29	3.450	52.00	20.00	9002260034500
0.1378			3.500	52.00	20.00	9002260035000
0.1398			3.550	52.00	20.00	9002260035500
0.1417			3.600	52.00	20.00	9002260036000
0.1457			3.700	52.00	20.00	9002260037000
0.1469		26	3.730	52.00	20.00	9002260037300
0.1476			3.750	52.00	20.00	9002260037500
0.1484			3.770	55.00	22.00	9002260037700
0.1496		25	3.800	55.00	22.00	9002260038000
0.1512			3.840	55.00	22.00	9002260038400
0.1516			3.850	55.00	22.00	9002260038500
0.1520		24	3.860	55.00	22.00	9002260038600
0.1535			3.900	55.00	22.00	9002260039000
0.1539		23	3.910	55.00	22.00	9002260039100
0.1555			3.950	55.00	22.00	9002260039500
0.1563		5/32	3.970	55.00	22.00	9002260039700
0.1571		22	3.990	55.00	22.00	9002260039900
0.1575			4.000	55.00	22.00	9002260040000

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Dec. inch	Diameter (d1)		l1 mm	l2 mm	EDP #	
	Fract. inch	Wire / letter				
0.4843	31/64		12.300	102.00	51.00	9002260123000
0.4882			12.400	102.00	51.00	9002260124000
0.4921			12.500	102.00	51.00	9002260125000
0.4961			12.600	102.00	51.00	9002260126000
0.5000	1/2		12.700	102.00	51.00	9002260127000
0.5118			13.000	102.00	51.00	9002260130000
0.5354			13.600	107.00	54.00	9002260136000
0.5906			15.000	111.00	56.00	9002260150000
0.5984			15.200	115.00	58.00	9002260152000
0.6181			15.700	115.00	58.00	9002260157000
0.6201			15.750	115.00	58.00	9002260157500
0.6248	5/8		15.870	115.00	58.00	9002260158700
0.6496			16.500	119.00	60.00	9002260165000

Dec. inch	Diameter (d1)		l1 mm	l2 mm	EDP #	
	Fract. inch	Wire / letter				
0.6693			17.000	119.00	60.00	9002260170000
0.7500	3/4		19.050	131.00	66.00	9002260190500
0.7811		25/32		19.840	131.00	66.00
1.0000	1		25.400	156.00	78.00	9002260254000
1.0039				25.500	156.00	78.00
1.2008			30.500	174.00	87.00	9002260305000
1.7500	1 3/4		44.450	214.00	108.00	9002260444500

Alternative Drill Series:

#553 HSS, GT100, LH, 3xD, 130 pt, Bright/nitrided lands > 2.36