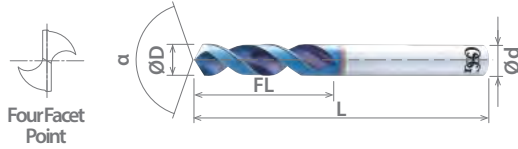


List 1150

NEXUS-GDS

SPEED FEED 350-351	HSSE	WD1	2 FLUTE	STUB	40°	PACKED 1 PIECE
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Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
1 ≤ D ≤ 3	+0 / -0.014	+0 / -0.0006
3 < D ≤ 6	+0 / -0.018	+0 / -0.0007
6 < D ≤ 10	+0 / -0.022	+0 / -0.0009
10 < D ≤ 12.7	+0 / -0.027	+0 / -0.0011

EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter	Point Angle
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (mm)	α
8650100	●	-	-	-	1.000	0.03937	6.00	38.00	3.00	140
11507615	●	-	-	-	1.250	0.04921	8.00	40.00	3.00	140
11509115	●	-	54	-	1.397	0.05500	9.00	41.00	3.00	140
8650150	●	-	-	-	1.500	0.05906	9.00	41.00	3.00	140
11511115	●	-	-	-	1.600	0.06299	10.00	42.00	3.00	140
11511615	●	-	-	-	1.650	0.06496	10.00	42.00	3.00	140
11512915	●	-	50	-	1.778	0.07000	11.00	43.00	3.00	140
8650180	●	-	-	-	1.800	0.07087	11.00	43.00	3.00	140
8650181	●	-	-	-	1.810	0.07126	11.00	43.00	3.00	140
8650183	●	-	-	-	1.830	0.07205	11.00	43.00	3.00	140
11513615	●	-	49	-	1.854	0.07300	11.00	43.00	3.00	140
11514915	●	5/64	-	-	1.984	0.07813	12.00	44.00	3.00	140
8650200	●	-	-	-	2.000	0.07874	12.00	44.00	3.00	130
11515915	●	-	45	-	2.083	0.08200	12.00	44.00	3.00	130
8650211	●	-	-	-	2.110	0.08307	12.00	44.00	3.00	130
8650213	●	-	-	-	2.130	0.08386	13.00	45.00	3.00	130
11516915	●	-	44	-	2.184	0.08600	13.00	45.00	3.00	130
11517715	●	-	43	-	2.261	0.08900	13.00	45.00	3.00	130
8650228	●	-	-	-	2.280	0.08976	13.00	45.00	3.00	130
8650230	●	-	-	-	2.300	0.09055	13.00	45.00	3.00	130
11518815	●	-	42	-	2.375	0.09350	14.00	46.00	3.00	130
8650238	●	-	-	-	2.380	0.09370	14.00	46.00	3.00	130
8650240	●	-	-	-	2.400	0.09449	14.00	46.00	3.00	130
8650250	●	-	-	-	2.500	0.09843	14.00	46.00	3.00	130
11520415	●	-	39	-	2.527	0.09950	14.00	46.00	3.00	130
11520915	●	-	38	-	2.578	0.10150	14.00	46.00	3.00	130
8650260	●	-	-	-	2.600	0.10236	14.00	46.00	3.00	130
11521515	●	-	37	-	2.642	0.10400	14.00	46.00	3.00	130
11522215	●	-	36	-	2.705	0.10650	16.00	48.00	3.00	130
8650276	●	-	-	-	2.760	0.10866	16.00	48.00	3.00	130
8650278	●	-	-	-	2.780	0.10945	16.00	48.00	3.00	130
8650280	●	-	-	-	2.800	0.11024	16.00	48.00	3.00	130
11523815	●	-	33	-	2.870	0.11300	16.00	48.00	3.00	130
11524115	●	-	-	-	2.900	0.11417	16.00	48.00	3.00	130
8650300	●	-	-	-	3.000	0.11811	16.00	48.00	3.00	130
11526115	●	-	-	-	3.100	0.12205	18.00	50.00	4.00	130
11526915	●	1/8	-	-	3.175	0.12500	18.00	50.00	4.00	130
8650320	●	-	-	-	3.200	0.12598	18.00	50.00	4.00	130
8650325	●	-	-	-	3.250	0.12795	18.00	50.00	4.00	130
8650330	●	-	-	-	3.300	0.12992	18.00	50.00	4.00	130
8650340	●	-	-	-	3.400	0.13386	20.00	52.00	4.00	130
11529615	●	-	29	-	3.454	0.13600	20.00	52.00	4.00	130
8650350	●	-	-	-	3.500	0.13780	20.00	52.00	4.00	130

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



CONTINUED ➔

P					M			K	N		S		H						
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel						
Carbon Steel			Alloy Steel	Die Steel	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium							
Low	Medium	High						6061	7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
1010	1035	1045	1065	4140	4340	○	○	○	○	○	○	○	○	○	○	○	○	○	○
1018	1045	1065	1065	4140	4340	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best



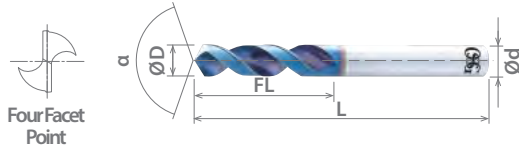


List 1150 (Continued)

NEXUS-GDS

SPEED FEED 350-351	HSSE	WD1	2 FLUTE	STUB	40°	PACKED 1 PIECE
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Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
1 ≤ D ≤ 3	+0 / -0.014	+0 / -0.0006
3 < D ≤ 6	+0 / -0.018	+0 / -0.0007
6 < D ≤ 10	+0 / -0.022	+0 / -0.0009
10 < D ≤ 12.7	+0 / -0.027	+0 / -0.0011



EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter	Point Angle
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (mm)	α
11530815	●	9/64	-	-	3.572	0.14063	20.00	52.00	4.00	130
8650365	●	-	-	-	3.650	0.14370	20.00	52.00	4.00	130
8650367	●	-	-	-	3.670	0.14449	20.00	52.00	4.00	130
11533115	●	-	25	-	3.797	0.14950	22.00	54.00	4.00	130
8650390	●	-	-	-	3.900	0.15354	22.00	54.00	4.00	130
11534815	●	5/32	-	-	3.969	0.15625	22.00	54.00	4.00	130
8650400	●	-	-	-	4.000	0.15748	22.00	54.00	4.00	130
11535515	●	-	21	-	4.039	0.15900	22.00	66.00	6.00	120
8650410	●	-	-	-	4.100	0.16142	22.00	66.00	6.00	120
8650420	●	-	-	-	4.200	0.16535	22.00	66.00	6.00	120
8650430	●	-	-	-	4.300	0.16929	24.00	68.00	6.00	120
11538815	●	11/64	-	-	4.366	0.17188	24.00	68.00	6.00	120
8650450	●	-	-	-	4.500	0.17717	24.00	68.00	6.00	120
8650459	●	-	-	-	4.590	0.18071	24.00	68.00	6.00	120
11541315	●	-	14	-	4.623	0.18200	24.00	68.00	6.00	120
8650463	●	-	-	-	4.630	0.18228	24.00	68.00	6.00	120
11542715	●	3/16	-	-	4.763	0.18750	26.00	70.00	6.00	120
8650500	●	-	-	-	5.000	0.19685	26.00	70.00	6.00	120
11545615	●	-	8	-	5.055	0.19900	26.00	70.00	6.00	120
8650510	●	-	-	-	5.100	0.20079	26.00	70.00	6.00	120
11546215	●	-	7	-	5.105	0.20100	26.00	70.00	6.00	120
11546715	●	13/64	-	-	5.159	0.20313	26.00	70.00	6.00	120
8650520	●	-	-	-	5.200	0.20472	26.00	70.00	6.00	120
11549215	●	-	3	-	5.410	0.21300	28.00	72.00	6.00	120
8650548	●	-	-	-	5.480	0.21575	28.00	72.00	6.00	120
8650550	●	-	-	-	5.500	0.21654	28.00	72.00	6.00	120
11550715	●	7/32	-	-	5.556	0.21875	28.00	72.00	6.00	120
11551115	●	-	-	-	5.600	0.22047	28.00	72.00	6.00	120
11553015	●	-	1	-	5.791	0.22800	28.00	72.00	6.00	120
11554615	●	15/64	-	-	5.953	0.23438	28.00	72.00	6.00	120
8650600	●	-	-	-	6.000	0.23622	28.00	72.00	6.00	120
11555815	●	1/4	-	E	6.350	0.25000	31.00	75.00	8.00	120
11556115	●	-	-	-	6.500	0.25591	31.00	75.00	8.00	120
11556215	●	-	-	-	6.520	0.25669	31.00	75.00	8.00	120
8650680	●	-	-	-	6.800	0.26772	34.00	78.00	8.00	120
8650690	●	-	-	-	6.900	0.27165	34.00	78.00	8.00	120
8650700	●	-	-	-	7.000	0.27559	34.00	78.00	8.00	120
11557815	●	-	-	-	7.300	0.28740	34.00	78.00	8.00	120
8650734	●	-	-	-	7.340	0.28898	34.00	78.00	8.00	120
8650738	●	-	-	-	7.380	0.29055	34.00	78.00	8.00	120
11558315	●	-	-	-	7.450	0.29331	34.00	78.00	8.00	120
11559315	●	5/16	-	-	7.938	0.31250	37.00	81.00	8.00	120
8650800	●	-	-	-	8.000	0.31496	37.00	81.00	8.00	120
8650810	●	-	-	-	8.100	0.31890	37.00	87.00	10.00	120
11559915	●	-	-	P	8.204	0.32300	37.00	87.00	10.00	120
11560415	●	-	-	-	8.430	0.33189	37.00	87.00	10.00	120
8650850	●	-	-	-	8.500	0.33465	37.00	87.00	10.00	120
8650860	●	-	-	-	8.600	0.33858	40.00	90.00	10.00	120
8650880	●	-	-	-	8.800	0.34646	40.00	90.00	10.00	120
11561315	●	-	-	-	8.830	0.34764	40.00	90.00	10.00	120
8650900	●	-	-	-	9.000	0.35433	40.00	90.00	10.00	120
11561815	●	-	-	-	9.050	0.35630	40.00	90.00	10.00	120
8650918	●	-	-	-	9.180	0.36142	40.00	90.00	10.00	120

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



List 1150 (Continued)

NEXUS-GDS

SPEED FEED 350-351	HSSE	WD1	2 FLUTE	STUB	40°	PACKED 1 PIECE
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EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter	Point Angle
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (mm)	α
8650920	●	-	-	-	9.200	0.36220	40.00	90.00	10.00	120
8650924	●	-	-	-	9.240	0.36378	40.00	90.00	10.00	120
8650934	●	-	-	-	9.340	0.36772	40.00	90.00	10.00	120
8650936	●	-	-	-	9.360	0.36850	40.00	90.00	10.00	120
11563215	●	3/8	-	-	9.525	0.37500	40.00	90.00	10.00	120
11564115	●	25/64	-	-	9.922	0.39063	43.00	93.00	10.00	120
8651000	●	-	-	-	10.000	0.39370	43.00	93.00	10.00	120
11564715	●	-	-	-	10.200	0.40157	43.00	100.00	12.00	120
8651030	●	-	-	-	10.300	0.40551	43.00	100.00	12.00	120
11565015	●	13/32	-	-	10.319	0.40625	43.00	100.00	12.00	120
8651040	●	-	-	-	10.400	0.40945	43.00	100.00	12.00	120
8651050	●	-	-	-	10.500	0.41339	43.00	100.00	12.00	120
11565915	●	27/64	-	-	10.716	0.42188	47.00	104.00	12.00	120
8651100	●	-	-	-	11.000	0.43307	47.00	104.00	12.00	120
11566815	●	7/16	-	-	11.113	0.43750	47.00	104.00	12.00	120
11567715	●	29/64	-	-	11.509	0.45313	47.00	104.00	12.00	120
11568415	●	-	-	-	11.850	0.46654	51.00	108.00	12.00	120
8651200	●	-	-	-	12.000	0.47244	51.00	108.00	12.00	120
11568815	●	-	-	-	12.100	0.47638	51.00	108.00	12.00	120
11569415	●	1/2	-	-	12.700	0.50000	51.00	108.00	12.00	120

● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



P					M			K	N		S		H			
Steel					Stainless Steel			Cast Iron	Non-Ferrous		HRSA		Hardened Steel			
Carbon Steel			Alloy Steel	Die Steel	Aluminum		Nickel Alloy		Titanium							
Low	Medium	High			6061	7075				Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
1010	1035	1065	4140	4340	300	400	17-4 PH	6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best

