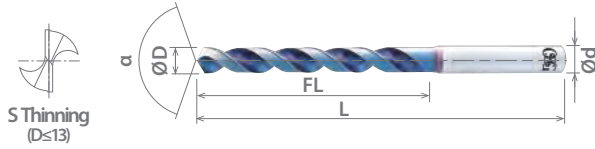




## List 1650

NEXUS-GDR

<b>SPEED FEED</b> 350-351	<b>HSSE</b>	<b>WD1</b>	<b>2 FLUTE</b>	<b>JOBBER</b>	<b>40°</b>	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
2 ≤ 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 FL (mm)	Overall Length L (mm)	Shank Diameter d (mm)	Point Angle α
		Fractional Size	Wire Gage	Letter Size	mm	Inch				
8655200	●	-	-	-	2.000	0.07874	24.00	56.00	3.00	130
16502715	●	-	43	-	2.261	0.08900	27.00	59.00	3.00	130
8655230	●	-	-	-	2.300	0.09055	27.00	59.00	3.00	130
16503915	●	3/32	-	-	2.381	0.09375	30.00	62.00	3.00	130
8655250	●	-	-	-	2.500	0.09843	30.00	62.00	3.00	130
16505915	●	-	38	-	2.578	0.10150	30.00	62.00	3.00	130
8655260	●	-	-	-	2.600	0.10236	30.00	62.00	3.00	130
8655280	●	-	-	-	2.800	0.11024	33.00	65.00	3.00	130
16508815	●	-	33	-	2.870	0.11300	33.00	65.00	3.00	130
8655300	●	-	-	-	3.000	0.11811	33.00	65.00	3.00	130
16511915	●	1/8	-	-	3.175	0.12500	36.00	68.00	4.00	130
8655330	●	-	-	-	3.300	0.12992	36.00	68.00	4.00	130
8655340	●	-	-	-	3.400	0.13386	39.00	71.00	4.00	130
16514615	●	-	29	-	3.454	0.13600	39.00	71.00	4.00	130
8655350	●	-	-	-	3.500	0.13780	39.00	71.00	4.00	130
16515815	●	9/64	-	-	3.572	0.14063	39.00	71.00	4.00	130
16518115	●	-	25	-	3.797	0.14950	43.00	75.00	4.00	130
16519815	●	5/32	-	-	3.969	0.15625	43.00	75.00	4.00	130
8655400	●	-	-	-	4.000	0.15748	43.00	75.00	4.00	130
16520515	●	-	21	-	4.039	0.15900	43.00	87.00	6.00	120
8655420	●	-	-	-	4.200	0.16535	43.00	87.00	6.00	120
8655430	●	-	-	-	4.300	0.16929	47.00	91.00	6.00	120
8655450	●	-	-	-	4.500	0.17717	47.00	91.00	6.00	120
16527715	●	3/16	-	-	4.763	0.18750	52.00	96.00	6.00	120
8655500	●	-	-	-	5.000	0.19685	52.00	96.00	6.00	120
8655510	●	-	-	-	5.100	0.20079	52.00	96.00	6.00	120
16531215	●	-	7	-	5.105	0.20100	52.00	96.00	6.00	120
16531715	●	13/64	-	-	5.159	0.20313	52.00	96.00	6.00	120
8655520	●	-	-	-	5.200	0.20472	52.00	96.00	6.00	120
16534215	●	-	3	-	5.410	0.21300	57.00	101.00	6.00	120
8655550	●	-	-	-	5.500	0.21654	57.00	101.00	6.00	120
16535715	●	7/32	-	-	5.556	0.21875	57.00	101.00	6.00	120
8655600	●	-	-	-	6.000	0.23622	57.00	101.00	6.00	120
16540815	●	1/4	-	E	6.350	0.25000	63.00	107.00	8.00	120
8655680	●	-	-	-	6.800	0.26772	69.00	113.00	8.00	120
8655690	●	-	-	-	6.900	0.27165	69.00	113.00	8.00	120
8655700	●	-	-	-	7.000	0.27559	69.00	113.00	8.00	120
16544015	●	5/16	-	-	7.938	0.31250	75.00	119.00	8.00	120
8655800	●	-	-	-	8.000	0.31496	75.00	119.00	8.00	120
8655850	●	-	-	-	8.500	0.33465	75.00	125.00	10.00	120
8655860	●	-	-	-	8.600	0.33858	81.00	131.00	10.00	120
8655880	●	-	-	-	8.800	0.34646	81.00	131.00	10.00	120
8655900	●	-	-	-	9.000	0.35433	81.00	131.00	10.00	120
16547315	●	3/8	-	-	9.525	0.37500	81.00	131.00	10.00	120
8656000	●	-	-	-	10.000	0.39370	87.00	137.00	10.00	120
8656030	●	-	-	-	10.300	0.40551	87.00	144.00	12.00	120
8656040	●	-	-	-	10.400	0.40945	87.00	144.00	12.00	120
8656050	●	-	-	-	10.500	0.41339	87.00	144.00	12.00	120
8656100	●	-	-	-	11.000	0.43307	94.00	151.00	12.00	120

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



## List 1650 (Continued)

NEXUS-GDR

<b>SPEED FEED</b> 350-351	<b>HSSE</b>	<b>WD1</b>	<b>2 FLUTE</b>	<b>JOBBER</b>	<b>40°</b>	<b>PACKED</b> 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
16550615	●	7/16	-	-	11.113	0.43750	94.00	151.00	12.00	120
8656200	●	-	-	-	12.000	0.47244	101.00	158.00	12.00	120
16553115	●	1/2	-	-	12.700	0.50000	101.00	158.00	12.00	120

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

**EXD**

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

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	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							
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best

