



## List 5950Ni

EXOPRO WHO-NI-3D

SPEED FEED  
323

CARBIDE

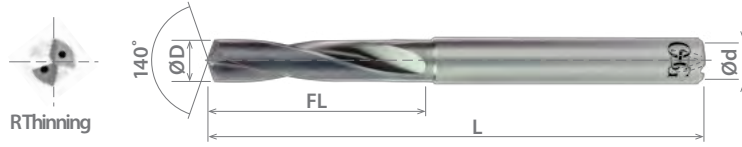
DUROREY



2 FLUTE

STUB

12-20°

SHANK  
h6PACKED  
1 PIECE

Cutting Diameter Tolerance (h8)		
Size (mm)	mm	inch
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)
		Fractional Size	Wire Gage	Letter Size	mm	Inch			
595011811	●	-	-	-	3.000	0.11811	20.00	62.00	6.00
595012511	●	1/8	-	-	3.175	0.12500	20.00	62.00	6.00
595013011	●	-	-	-	3.300	0.12992	21.00	62.00	6.00
595013411	●	-	-	-	3.400	0.13386	21.00	62.00	6.00
595013711	●	-	-	-	3.490	0.13740	21.00	62.00	6.00
595013811	●	-	-	-	3.500	0.13780	21.00	62.00	6.00
595013911	●	-	-	-	3.510	0.13819	23.00	62.00	6.00
595014211	●	-	-	-	3.600	0.14173	23.00	62.00	6.00
595014611	●	-	-	-	3.700	0.14567	23.00	62.00	6.00
595015011	●	-	-	-	3.800	0.14961	24.00	62.00	6.00
595015411	●	-	-	-	3.900	0.15354	24.00	62.00	6.00
595015611	●	5/32	-	-	3.969	0.15625	24.00	62.00	6.00
595015711	●	-	-	-	4.000	0.15748	24.00	62.00	6.00
595016111	●	-	-	-	4.100	0.16142	26.00	68.00	6.00
595016311	●	-	-	-	4.150	0.16339	26.00	68.00	6.00
595016511	●	-	-	-	4.200	0.16535	26.00	68.00	6.00
595016911	●	-	-	-	4.300	0.16929	27.00	68.00	6.00
595017111	●	11/64	-	-	4.366	0.17188	27.00	68.00	6.00
595017311	●	-	-	-	4.400	0.17323	27.00	68.00	6.00
595017711	●	-	-	-	4.500	0.17717	27.00	68.00	6.00
595018111	●	-	-	-	4.600	0.18110	29.00	68.00	6.00
595018511	●	-	-	-	4.700	0.18504	29.00	68.00	6.00
595018711	●	3/16	-	-	4.763	0.18750	29.00	68.00	6.00
595018911	●	-	-	-	4.800	0.18898	30.00	68.00	6.00
595019311	●	-	-	-	4.900	0.19291	30.00	68.00	6.00
595019711	●	-	-	-	5.000	0.19685	30.00	68.00	6.00
595020111	●	-	-	-	5.100	0.20079	26.00	74.00	6.00
595020311	●	13/64	-	-	5.159	0.20313	26.00	74.00	6.00
595020511	●	-	-	-	5.200	0.20472	26.00	74.00	6.00
595020611	●	-	-	-	5.220	0.20550	28.00	74.00	6.00
595020911	●	-	-	-	5.300	0.20866	28.00	74.00	6.00
595021311	●	-	-	-	5.400	0.21260	28.00	74.00	6.00
595021711	●	-	-	-	5.500	0.21654	28.00	74.00	6.00
595021611	●	-	-	-	5.530	0.21772	29.00	74.00	6.00
595021811	●	7/32	-	-	5.556	0.21875	29.00	74.00	6.00
595021911	●	-	-	-	5.560	0.21890	29.00	74.00	6.00
595022011	●	-	-	-	5.600	0.22047	29.00	74.00	6.00
595022411	●	-	-	-	5.700	0.22441	29.00	74.00	6.00
595022811	●	-	-	-	5.800	0.22835	30.00	74.00	6.00
595023211	●	-	-	-	5.900	0.23228	30.00	74.00	6.00
595023411	●	15/64	-	-	5.953	0.23438	30.00	74.00	6.00
595023611	●	-	-	-	6.000	0.23622	30.00	74.00	6.00
595025011	●	1/4	-	-	6.350	0.25000	33.00	83.00	8.00
595025611	●	-	-	-	6.500	0.25591	33.00	83.00	8.00
595026211	●	-	-	-	6.650	0.26181	34.00	83.00	8.00
595026511	●	17/64	-	-	6.747	0.26563	35.00	83.00	8.00
595026811	●	-	-	-	6.800	0.26772	35.00	83.00	8.00
595027411	●	-	-	-	6.960	0.27402	35.00	83.00	8.00
595027611	●	-	-	-	7.000	0.27559	35.00	83.00	8.00
595028111	●	9/32	-	-	7.144	0.28125	36.00	94.00	8.00
595029511	●	-	-	-	7.500	0.29528	38.00	94.00	8.00
595029611	●	19/64	-	-	7.541	0.29688	39.00	94.00	8.00

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





# List 5950Ni (Continued)

EXOPRO WHO-NI-3D



<b>SPEED FEED</b> 323	<b>CARBIDE</b>	<b>DUROREY</b>	<b>2 FLUTE</b>	<b>STUB</b>	<b>12-20°</b>	<b>SHANK</b> h6	<b>PACKED</b> 1 PIECE
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EDP Number		Diameter (D)					Flute Length	Overall Length	Shank Diameter
		Fractional Size	Wire Gage	Letter Size	mm	Inch	FL (mm)	L (mm)	d (mm)
595030711	●	-	-	-	7.800	0.30709	40.00	94.00	8.00
595031211	●	5/16	-	-	7.938	0.31250	40.00	94.00	8.00
595031511	●	-	-	-	8.000	0.31496	40.00	94.00	8.00
595031711	●	-	-	-	8.040	0.31654	41.00	101.00	10.00
595032811	●	21/64	-	-	8.334	0.32813	43.00	101.00	10.00
595033411	●	-	-	-	8.500	0.33465	43.00	101.00	10.00
595033511	●	-	-	-	8.520	0.33543	44.00	101.00	10.00
595033811	●	-	-	-	8.580	0.33780	44.00	101.00	10.00
595034211	●	-	-	-	8.700	0.34252	44.00	101.00	10.00
595034311	●	11/32	-	-	8.731	0.34375	45.00	101.00	10.00
595034611	●	-	-	-	8.800	0.34646	45.00	101.00	10.00
595035411	●	-	-	-	9.000	0.35433	45.00	101.00	10.00
595035911	●	23/64	-	-	9.128	0.35938	46.00	106.00	10.00
595037011	●	-	-	-	9.390	0.36969	48.00	106.00	10.00
595037411	●	-	-	-	9.500	0.37402	48.00	106.00	10.00
595037511	●	3/8	-	-	9.525	0.37500	49.00	106.00	10.00
595038611	●	-	-	-	9.800	0.38583	50.00	106.00	10.00
595038911	●	-	-	-	9.900	0.38976	50.00	106.00	10.00
595039011	●	25/64	-	-	9.922	0.39063	50.00	106.00	10.00
595039311	●	-	-	-	9.970	0.39252	50.00	106.00	10.00
595039411	●	-	-	-	10.000	0.39370	50.00	106.00	10.00
595040511	●	-	-	-	10.300	0.40551	53.00	113.00	12.00
595040611	●	13/32	-	-	10.319	0.40625	53.00	113.00	12.00
595041311	●	-	-	-	10.500	0.41339	53.00	113.00	12.00
595042211	●	27/64	-	-	10.716	0.42188	55.00	113.00	12.00
595042511	●	-	-	-	10.800	0.42520	55.00	113.00	12.00
595042611	●	-	-	-	10.830	0.42638	55.00	113.00	12.00
595043311	●	-	-	-	11.000	0.43307	55.00	113.00	12.00
595043711	●	7/16	-	-	11.113	0.43750	56.00	120.00	12.00
595045211	●	-	-	-	11.470	0.45157	58.00	120.00	12.00
595045411	●	-	-	-	11.500	0.45276	58.00	120.00	12.00
595045311	●	29/64	-	-	11.509	0.45313	59.00	120.00	12.00
595045511	●	-	-	-	11.560	0.45512	59.00	120.00	12.00
595046511	●	-	-	-	11.800	0.46457	60.00	120.00	12.00
595046811	●	15/32	-	-	11.906	0.46875	60.00	120.00	12.00
595047211	●	-	-	-	12.000	0.47244	60.00	120.00	12.00
595048411	●	31/64	-	-	12.303	0.48438	63.00	128.00	14.00
595050011	●	1/2	-	-	12.700	0.50000	65.00	128.00	14.00

● 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	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1065	4140	4340				6061	7075							
○	○	○	⊙	○				○			⊙		○	○	⊙	○

○ Good ⊙ Best



ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX