



Niagara Cutter

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EXL350 - Multi Flute Left-Hand 35° Helix Single-End Center-Cutting High Performance Cobalt End Mills



September 2006 Pricing

Flute Dia	Shank Dia	Length of Cut	Overall Length	# F	Uncoated EDP	Uncoated List	TiN EDP	TiN List	TiCN EDP	TiCN List	TiAlN EDP	TiAlN List
1/2	1/2	1 1/4	3 1/4	4	53644	\$26.43	53685	\$27.78	53726	\$29.12	53767	\$29.12
1/2	1/2	3	5	4	53645	\$40.66	53686	\$42.67	53727	\$44.69	53768	\$44.69
1/2	1/2	4	6	4	53646	\$48.83	53687	\$51.30	53728	\$53.76	53769	\$53.76
3/4	3/4	1 5/8	3 7/8	4	53647	\$46.70	53688	\$49.06	53729	\$51.41	53770	\$51.41
3/4	3/4	2	4 1/4	4	53648	\$51.18	53689	\$53.76	53730	\$56.34	53771	\$56.34
3/4	3/4	3	5 1/4	4	53649	\$63.28	53690	\$66.42	53731	\$69.66	53772	\$69.66
3/4	3/4	4	6 1/4	4	53650	\$75.38	53691	\$79.18	53732	\$82.88	53773	\$82.88
1	1	2	4 1/2	4	53651	\$74.70	53692	\$78.40	53733	\$82.21	53774	\$82.21
1	1	2	4 1/2	6	53652	\$74.70	53693	\$78.40	53734	\$82.21	53775	\$82.21
1	1	3	5 1/2	4	53653	\$91.28	53694	\$95.87	53735	\$100.46	53776	\$100.46
1	1	3	5 1/2	6	53654	\$91.28	53695	\$95.87	53736	\$100.46	53777	\$100.46
1	1	4	6 1/2	4	53655	\$107.86	53696	\$113.23	53737	\$118.61	53778	\$118.61
1	1	4	6 1/2	6	53656	\$107.86	53697	\$113.23	53738	\$118.61	53779	\$118.61
1	1	6	8 1/2	4	53657	\$141.01	53698	\$148.06	53739	\$155.12	53780	\$155.12
1	1	6	8 1/2	6	53658	\$141.01	53699	\$148.06	53740	\$155.12	53781	\$155.12
1 1/4	1 1/4	2	4 1/2	4	53659	\$101.14	53700	\$106.18	53741	\$111.22	53782	\$111.22
1 1/4	1 1/4	2	4 1/2	6	53660	\$101.14	53701	\$106.18	53742	\$111.22	53783	\$111.22
1 1/4	1 1/4	3	5 1/2	4	53661	\$123.65	53702	\$129.81	53743	\$135.97	53784	\$135.97
1 1/4	1 1/4	3	5 1/2	6	53662	\$123.65	53703	\$129.81	53744	\$135.97	53785	\$135.97
1 1/4	1 1/4	4	6 1/2	4	53663	\$146.16	53704	\$153.44	53745	\$160.83	53786	\$160.83
1 1/4	1 1/4	4	6 1/2	6	53664	\$146.16	53705	\$153.44	53746	\$160.83	53787	\$160.83
1 1/4	1 1/4	6	8 1/2	4	53665	\$191.18	53706	\$200.70	53747	\$210.34	53788	\$210.34
1 1/4	1 1/4	6	8 1/2	6	53666	\$191.18	53707	\$200.70	53748	\$210.34	53789	\$210.34
1 1/2	1 1/4	2	4 1/2	4	53667	\$133.28	53708	\$140.00	53749	\$146.61	53790	\$146.61
1 1/2	1 1/4	2	4 1/2	6	53668	\$133.28	53709	\$140.00	53750	\$146.61	53791	\$146.61
1 1/2	1 1/4	3	5 1/2	4	53669	\$162.85	53710	\$171.02	53751	\$179.09	53792	\$179.09
1 1/2	1 1/4	3	5 1/2	6	53670	\$162.85	53711	\$171.02	53752	\$179.09	53793	\$179.09
1 1/2	1 1/4	4	6 1/2	4	53671	\$192.42	53712	\$202.05	53753	\$211.68	53794	\$211.68
1 1/2	1 1/4	4	6 1/2	6	53672	\$192.42	53713	\$202.05	53754	\$211.68	53795	\$211.68
1 1/2	1 1/4	6	8 1/2	4	53673	\$251.66	53714	\$264.21	53755	\$276.86	53796	\$276.86
1 1/2	1 1/4	6	8 1/2	6	53674	\$251.66	53715	\$264.21	53756	\$276.86	53797	\$276.86
2	2	2	5 3/4	4	53675	\$273.84	53716	\$287.50	53757	\$301.28	53798	\$301.28
2	2	2	5 3/4	6	53676	\$273.84	53717	\$287.50	53758	\$301.28	53799	\$301.28
2	2	3	6 3/4	4	53677	\$321.44	53718	\$337.57	53759	\$353.58	53800	\$353.58
2	2	3	6 3/4	6	53678	\$321.44	53719	\$337.57	53760	\$353.58	53801	\$353.58
2	2	4	7 3/4	4	53679	\$354.93	53720	\$372.62	53761	\$390.43	53802	\$390.43
2	2	4	7 3/4	6	53680	\$354.93	53721	\$372.62	53762	\$390.43	53803	\$390.43
2	2	6	9 3/4	4	53681	\$428.18	53722	\$449.57	53763	\$470.96	53804	\$470.96
2	2	6	9 3/4	6	53682	\$428.18	53723	\$449.57	53764	\$470.96	53805	\$470.96
2	2	8	11 3/4	4	53683	\$488.32	53724	\$512.74	53765	\$537.15	53806	\$537.15
2	2	8	11 3/4	6	53684	\$488.32	53725	\$512.74	53766	\$537.15	53807	\$537.15
Flute Dia		+0.001"	-0.000"		Overall Length		+0.062"	-0.000"			Helix Angle 35°	
Shank Dia		-0.0001"	-0.0005"						Length of Cut		+0.031"	-0.000"