



Niagara Cutter

Niagara Cutter, Inc. • 200 John James Audubon Pkwy • Amherst, NY 14228 USA
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DTF310 - 3 Flute Double-End Center-Cutting 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
1/8	3/8	3/8	3 1/16	3	31041	\$18.26	31040	\$19.15	88097	\$20.05	31122	\$20.05
3/16	3/8	1/2	3 1/4	3	31061	\$18.26	31060	\$19.15	88098	\$20.05	31123	\$20.05
1/4	3/8	5/8	3 3/8	3	31081	\$18.26	31080	\$19.15	88099	\$20.05	31124	\$20.05
5/16	3/8	3/4	3 1/2	3	31101	\$18.26	31100	\$19.15	88100	\$20.05	31125	\$20.05
3/8	3/8	3/4	3 1/2	3	31121	\$24.98	31120	\$26.21	88101	\$27.44	31126	\$27.44
7/16	1/2	1	4 1/8	3	31142	\$27.55	31140	\$28.90	88102	\$30.35	31127	\$30.35
1/2	1/2	1	4 1/8	3	31162	\$27.55	31160	\$28.90	88103	\$30.35	31128	\$30.35
9/16	5/8	1 3/8	5	3	31183	\$39.09	31180	\$40.99	88104	\$43.01	31129	\$43.01
5/8	5/8	1 3/8	5	3	31203	\$39.09	31200	\$40.99	88105	\$43.01	31130	\$43.01
3/4	3/4	1 5/8	5 5/8	3	31244	\$49.17	31240	\$51.63	88106	\$54.10	31131	\$54.10
7/8	7/8	1 7/8	6 1/8	3	31285	\$63.39	31280	\$66.53	88107	\$69.78	31132	\$69.78
1	1	1 7/8	6 3/8	3	31326	\$76.27	31320	\$80.08	88108	\$83.89	31133	\$83.89
Flute Dia	+0.0000" -0.0015"										Helix Angle	30°
Shank Dia	-0.0001" -0.0005"				Overall Length	+0.062" -0.000"				Length of Cut	+0.031" -0.000"	

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