



Niagara Cutter

SEB270 - 2 Flutes 30° Helix HSS Single-End Mill
for General Purpose
Center-Cutting, Ball-End, Neck-Down (Long Extended Length)

Designed for all Materials
Profile / Slotting / Contour / Pocket
Weldon Flat

Flute Diameter Tolerances : **+0.001"/-0.000"**
Shank Diameter Tolerances : **-0.0001"/-0.0005"**
Overall Length Tolerances : **+0.062"/-0.000"**
Length of Cut Tolerances : **+0.031"/-0.000"**
Helix Angle : **30°**

Flute Diam.	Shank Diam.	Reach	Length Of Cut	Overall Length	#F	Uncoat	Suggested		
							TiN	TiCN	TiAlN
1/8	3/8	3/8	13/16	2-3/8	2	27041	27040	88063	47102
3/16	3/8	1/2	1-1/8	2-11/16	2	27061	27060	88064	47103
1/4	3/8	5/8	1-1/2	3-1/16	2	27081	27080	88065	47104
5/16	3/8	3/4	1-3/4	3-5/16	2	27101	27100	88066	47105
3/8	3/8	3/4	1-3/4	3-5/16	2	27121	27120	88067	47106
7/16	1/2	1	1-29/32	3-11/16	2	27142	27140	88068	47107
1/2	1/2	1	2-7/32	4	2	27162	27160	88069	47108
5/8	5/8	1-3/8	2-23/32	4-5/8	2	27203	27200	88070	47109
3/4	3/4	1-5/8	3-11/32	5-3/8	2	27244	27240	88071	47110
7/8	7/8	2	3-31/32	6	2	27285	27280	88072	47111
1	1	2-1/2	4-31/32	7-1/4	2	27326	27320	88073	47112
1-1/4	1-1/4	3	4-31/32	7-1/4	2	27407	27400	88074	47113