

# A Brand AE-CR-VTS-N

Advanced Performance DLC Coated End Mills for Non-Ferrous Materials

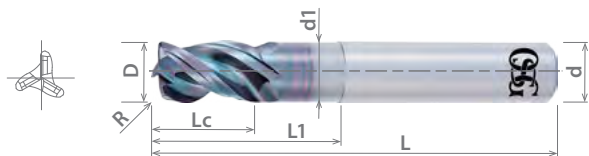


## List 8870

A BRAND AE-CR-VTS-N, Reduced Neck



<b>NEW</b>	<b>SPEED FEED</b> 1351-1352	<b>CARBIDE</b>	<b>DLC+GUSS</b>	<b>3 FLUTE</b>	<b>40-43°</b>	<b>SHRINK FIT</b>	<b>REG</b>	<b>PACKED</b> 1 PIECE
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Cutting Diameter Tolerance	
1/8" ≤ D ≤ 1/2"	+0 / -0.0008"

EDP Number		Diameter		Corner Radius	Length of Cut	Neck Length	Neck Diameter	Overall Length	Shank Diameter
		D (Fractional Size)	R (Inch)	Lc (Inch)	L1 (Inch)	d1 (Inch)	L (Inch)	d (Inch)	
88700009	●	1/8	0.015	0.250	0.375	0.120	2.250	0.125	
88700109	●	3/16	0.015	0.375	0.563	0.181	2.250	0.188	
88700209	●	3/16	0.030	0.375	0.563	0.181	2.250	0.188	
88700309	●	1/4	0.015	0.500	0.750	0.242	2.500	0.250	
88700409	●	1/4	0.030	0.500	0.750	0.242	2.500	0.250	
88700509	●	5/16	0.015	0.750	0.938	0.305	3.000	0.313	
88700609	●	5/16	0.030	0.750	0.938	0.305	3.000	0.313	
88700709	●	3/8	0.015	0.875	1.125	0.367	3.000	0.375	
88700809	●	3/8	0.030	0.875	1.125	0.367	3.000	0.375	
88700909	●	3/8	0.060	0.875	1.125	0.367	3.000	0.375	
88701009	●	1/2	0.030	1.125	1.500	0.488	3.250	0.500	
88701109	●	1/2	0.060	1.125	1.500	0.488	3.250	0.500	
88701209	●	1/2	0.090	1.125	1.500	0.488	3.250	0.500	
88701309	●	1/2	0.120	1.125	1.500	0.488	3.250	0.500	

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



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	7075				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										
1018	1045								○	○							

○ Good ○ Best

