



# A Brand AE-CR-VML

Advanced Performance Anti-Vibration Carbide End Mills

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

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## List 8271

A BRAND AE-CR-VML



NEW

SPEED FEED  
1340-1343

CARBIDE

DUARISE

4 FLUTE

42-44°



SHRINK  
FIT

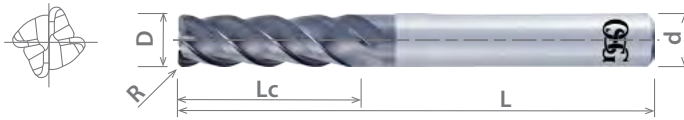
REG

LONG

PACKED  
1 PIECE

Cutting Diameter Tolerance

1/4" ≤ D ≤ 1/2" +0 / -0.0008"



EDP Number		Diameter		Corner Radius	Length of Cut	Overall Length	Shank Diameter
		D (Fractional Size)	R (Inch)	Lc (Inch)	L (Inch)	d (Inch)	
82710021	●	1/4	0.015	0.750	2.750	0.250	
82710121	●	1/4	0.030	0.750	2.750	0.250	
82711221	●	1/4	0.015	1.000	2.750	0.250	
82711321	●	1/4	0.030	1.000	2.750	0.250	
82710221	●	5/16	0.015	0.938	3.500	0.313	
82710321	▲	5/16	0.030	0.938	3.500	0.313	
82711421	●	5/16	0.015	1.250	3.500	0.313	
82711521	▲	5/16	0.030	1.250	3.500	0.313	
82710421	●	3/8	0.015	1.125	3.750	0.375	
82710521	●	3/8	0.030	1.125	3.750	0.375	
82710621	▲	3/8	0.060	1.125	3.750	0.375	
82711621	●	3/8	0.015	1.500	4.000	0.375	
82711721	●	3/8	0.030	1.500	4.000	0.375	
82711821	▲	3/8	0.060	1.500	4.000	0.375	
82710721	●	1/2	0.015	1.500	4.000	0.500	
82710821	●	1/2	0.030	1.500	4.000	0.500	
82710921	▲	1/2	0.045	1.500	4.000	0.500	
82711021	●	1/2	0.060	1.500	4.000	0.500	
82711121	▲	1/2	0.090	1.500	4.000	0.500	
82711921	●	1/2	0.015	2.000	4.500	0.500	
82712021	●	1/2	0.030	2.000	4.500	0.500	
82712121	▲	1/2	0.045	2.000	4.500	0.500	
82712221	●	1/2	0.060	2.000	4.500	0.500	
82712321	●	1/2	0.090	2.000	4.500	0.500	

● 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	Aluminum		Nickel Alloy		Titanium										
Low	Medium	High			6061	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	6061	7075										
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best

