

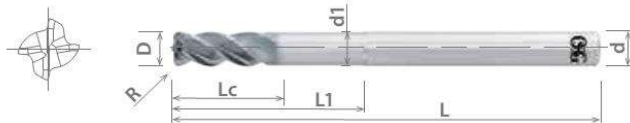


A Brand® AE-LN-CR-VMS

Advanced Performance Anti-Vibration Carbide End Mills

List 8220

AE-LN-CR-VMS, 4 Flute, Long Neck, Long Reach, Corner Radius



SPEED FEED P1119	CARBIDE	DUR		Var.	SHRINK FIT
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Milling Diameter Tolerance	
D < 1/2	0/- .0008"
D ≥ 1/2	0/- 0.0012"
Radius Tolerance	
0.015 ≤ R ≤ 0.125	0/- 0.0008"

Units: Inch

EDP Number	Mill Diameter	Corner Radius	OAL	Length of Cut	Neck Length	Neck Diameter	Shank Diameter
	D	R	L	Lc	L1	d1	d
82200021	1/4	0.015	4	0.375	1.250	0.235	1/4
82200221	1/4	0.030	4	0.375	1.250	0.235	1/4
82200421	1/4	0.060	4	0.375	1.250	0.235	1/4
82200621	5/16	0.015	4	0.438	1.562	0.295	5/16
82200821	5/16	0.030	4	0.438	1.562	0.295	5/16
82201021	3/8	0.015	4	0.500	1.875	0.353	3/8
82201221	3/8	0.030	4	0.500	1.875	0.353	3/8
82201421	3/8	0.045	4	0.500	1.875	0.353	3/8
82201621	3/8	0.060	4	0.500	1.875	0.353	3/8
82201821	7/16	0.015	4	0.547	1.968	0.400	7/16
82202021	7/16	0.030	4	0.547	1.968	0.400	7/16
82202221	1/2	0.015	4	0.625	2.250	0.470	1/2
82202421	1/2	0.030	4	0.625	2.250	0.470	1/2
82202621	1/2	0.045	4	0.625	2.250	0.470	1/2
82202821	1/2	0.060	4	0.625	2.250	0.470	1/2
82203021	1/2	0.090	4	0.625	2.250	0.470	1/2
82203221	5/8	0.030	4-1/8	0.780	2.250	0.588	5/8
82203421	5/8	0.060	4-1/8	0.780	2.250	0.588	5/8
82203621	5/8	0.090	4-1/8	0.780	2.250	0.588	5/8
82203821	5/8	0.125	4-1/8	0.780	2.250	0.588	5/8
82204021	3/4	0.030	5-1/4	1.000	3.250	0.705	3/4
82204221	3/4	0.060	5-1/4	1.000	3.250	0.705	3/4
82204421	3/4	0.090	5-1/4	1.000	3.250	0.705	3/4
82204621	3/4	0.125	5-1/4	1.000	3.250	0.705	3/4
82204821	1	0.030	5-1/2	1.125	3.250	0.940	1
82205021	1	0.060	5-1/2	1.125	3.250	0.940	1
82205221	1	0.090	5-1/2	1.125	3.250	0.940	1
82205421	1	0.125	5-1/2	1.125	3.250	0.940	1

Packed: 1 pc.
Available Dularise coating only.



List No.	Work Material																
	P					M			K	N		S		H			
	Carbon Steels			Alloy Steels	Die Steels	Stainless Steels ≤200HB			Cast Iron	Aluminum		Nickel Alloy	Titanium	Hardened Steels			
	Low	Med.	High	4140 4340	300	400	17-4 PH	6061 7075		Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC	
8220	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

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