



List 8220

A BRAND AE-LN-CR-VMS, Long Neck, Long Reach



SPEED FEED
1427

CARBIDE

DUARISE

4 FLUTE

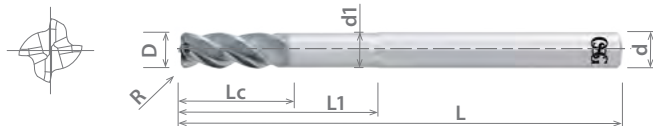
37-40°



SHRINK FIT

STUB

PACKED
1 PIECE



Cutting Diameter Tolerance	
1/4" ≤ D ≤ 7/16"	+0 / -0.0008"
1/2" ≤ D ≤ 1"	+0 / -0.0012"

Radius Tolerance	
0.015 ≤ R ≤ 0.125	+/- 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)
82200021	●	1/4	0.015	0.375	1.250	0.235	4.000	0.250
82200221	●	1/4	0.030	0.375	1.250	0.235	4.000	0.250
82200421	●	1/4	0.060	0.375	1.250	0.235	4.000	0.250
82200621	●	5/16	0.015	0.438	1.562	0.295	4.000	0.313
82200821	●	5/16	0.030	0.438	1.562	0.295	4.000	0.313
82201021	●	3/8	0.015	0.500	1.875	0.353	4.000	0.375
82201221	●	3/8	0.030	0.500	1.875	0.353	4.000	0.375
82201421	●	3/8	0.045	0.500	1.875	0.353	4.000	0.375
82201621	●	3/8	0.060	0.500	1.875	0.353	4.000	0.375
82201821	●	7/16	0.015	0.547	1.968	0.400	4.000	0.438
82202021	●	7/16	0.030	0.547	1.968	0.400	4.000	0.438
82202221	●	1/2	0.015	0.625	2.250	0.470	4.000	0.500
82202421	●	1/2	0.030	0.625	2.250	0.470	4.000	0.500
82202621	●	1/2	0.045	0.625	2.250	0.470	4.000	0.500
82202821	●	1/2	0.060	0.625	2.250	0.470	4.000	0.500
82203021	●	1/2	0.090	0.625	2.250	0.470	4.000	0.500
82203221	●	5/8	0.030	0.780	2.250	0.588	4.125	0.625
82203421	●	5/8	0.060	0.780	2.250	0.588	4.125	0.625
82203621	●	5/8	0.090	0.780	2.250	0.588	4.125	0.625
82203821	●	5/8	0.125	0.780	2.250	0.588	4.125	0.625
82204021	●	3/4	0.030	1.000	3.250	0.705	5.250	0.750
82204221	●	3/4	0.060	1.000	3.250	0.705	5.250	0.750
82204421	●	3/4	0.090	1.000	3.250	0.705	5.250	0.750
82204621	●	3/4	0.125	1.000	3.250	0.705	5.250	0.750
82204821	●	1	0.030	1.125	3.250	0.940	5.500	1.000
82205021	●	1	0.060	1.125	3.250	0.940	5.500	1.000
82205221	●	1	0.090	1.125	3.250	0.940	5.500	1.000
82205421	●	1	0.125	1.125	3.250	0.940	5.500	1.000

● 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	300	400	17-4 PH		Aluminum		Nickel Alloy	Titanium				
Low	Medium	High							6061	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
1010	1035	1045	1065	4140	4340											
○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○

○ Good ○ Best

