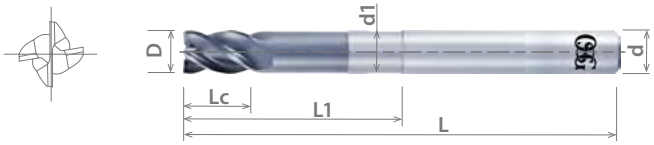
List 8230

A BRAND AE-LN-VMSS, Long Neck

SPEED FEED 1337 | CARBIDE | DUARISE | 4 FLUTE | 37-40° | SHANK h6 | STUB | PACKED 1 PIECE

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



EDP Number		Diameter D (Fractional Size)	Length of Cut Lc (inch)	Neck Length L1 (inch)	Neck Diameter d1 (inch)	Overall Length L (inch)	Shank Diameter d (inch)
82300021	●	1/4	0.375	0.750	0.235	3.000	0.250
82300121	●	1/4	0.375	1.250	0.243	4.000	0.250
82300221	●	5/16	0.438	1.000	0.303	4.000	0.313
82300321	●	5/16	0.438	1.563	0.303	4.000	0.313
82300421	●	3/8	0.500	1.188	0.364	4.000	0.375
82300521	●	3/8	0.500	1.875	0.364	4.000	0.375
82300621	●	7/16	0.547	1.313	0.400	4.000	0.438
82300721	●	7/16	0.547	1.875	0.400	4.000	0.438
82300821	●	1/2	0.625	1.500	0.485	4.000	0.500
82300921	●	1/2	0.625	2.250	0.485	4.000	0.500
82301021	●	5/8	0.780	2.250	0.588	4.125	0.625
82301121	●	5/8	0.780	3.125	0.588	5.000	0.625
82301221	●	3/4	1.000	2.250	0.705	5.000	0.750
82301321	●	3/4	1.000	3.250	0.705	5.250	0.750
82301421	●	1	1.125	3.250	0.940	5.500	1.000
82301521	●	1	1.125	5.000	0.940	7.000	1.000

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

AEM

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														
1010 1018	1035 1045	1065	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
◎	◎	◎	◎	◎	◎	◎	◎	◎	○	○	○	○	◎	○		

○ Good ◎ Best