



A Brand AE-MS-H

Advanced Performance Carbide End Mills with DUOREY Coating

ABOUT OSG

DRILLING

THREADING

MILLING

HOLDERS

INDEX

List 8440

A BRAND AE-MS-H



SPEED FEED
1348-1349

CARBIDE

DUOREY

43°



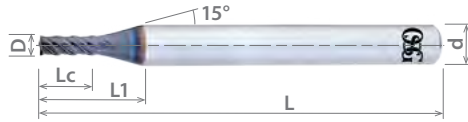
SHANK
h6

REG

LONG

PACKED
1 PIECE

Cutting Diameter Tolerance	
1/16" ≤ D ≤ 1"	+0 / -0.0008"

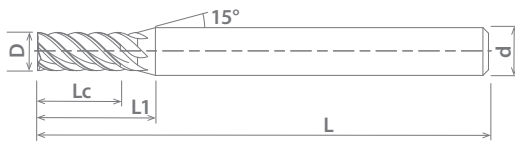


EDP Number		Diameter	Length of Cut	Neck Length	Overall Length	Shank Diameter	Number of Flutes	Type	Center Cutting
		D (Fractional Size)	Lc (Inch)	L1 (Inch)	L (Inch)	d (Inch)			
8440023	●	1/16	0.188	0.600	2.500	0.250	4	1	-
84400123	●	5/64	0.250	0.646	2.500	0.250	4	1	-
84400223	●	3/32	0.313	0.698	2.500	0.250	4	1	-
84400323	●	7/64	0.313	0.668	2.500	0.250	4	1	-
84400423	●	1/8	0.375	0.686	2.500	0.250	4	1	●
84400523	●	5/32	0.500	0.825	2.500	0.250	4	1	●
84400623	●	3/16	0.500	0.767	2.500	0.250	4	1	●
84400723	○	7/32	0.625	0.871	2.500	0.250	4	1	●
84400823	●	1/4	0.625	-	2.500	0.250	6	2	●
84400923	●	9/32	0.750	1.033	2.500	0.313	6	2	●
84401023	●	5/16	0.750	-	2.750	0.313	6	2	●
84401123	●	3/8	1.000	-	3.000	0.375	6	2	●
84401223	●	7/16	1.125	-	3.000	0.438	6	2	●
84401323	●	1/2	1.125	-	3.500	0.500	6	2	●
84401423	●	5/8	1.500	-	4.000	0.625	6	2	●
84401523	●	3/4	1.750	-	4.250	0.750	6	2	●
84401623	●	1	2.500	-	4.500	1.000	8	2	-

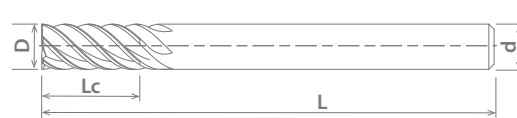
● Stocked ○ Available Upon Request; MOQ May Apply ▲ Globally Stocked



Type1



Type2



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		6061	7075	Casting	Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC	45-50 HRC	50-70 HRC
			○	○										○	○	○	○

○ Good ○ Best

