

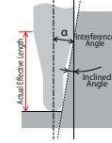
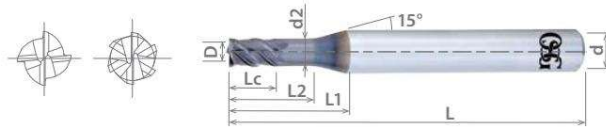
# A Brand AE-MSS-H

Advanced Performance Carbide End Mills with DUREOREY Coating

## List 8441

AE-MSS-H, Multi-flute, Stub Length, Reduced Neck, Square

**NEW** **SPEED FEED** P98-99 **CARBIDE** **DUREOREY** **STUB** **43°** **SHRINK FIT**



Milling Radius Tolerance	
D (mm)	0 ~ -0.02 mm
D (in)	0 ~ -.0008"

Units: Inch

EDP Number	Mill Dia. D	OAL L	Length of Cut Lc	Neck Length L1	Non-Tapered L2	Neck Dia d2	Interference Angle α	Effective Neck Length by Incline Angle					Shank Dia. d	Type	No. of Flutes	Status
								0.5°	1.0°	1.5°	2.0°	3.0°				
84410023	1/16	2 1/2	0.094	0.304	0.188	0.0605	9.89°	0.194	0.201	0.208	0.216	0.234	1/4	1	4	●
84410123	5/64	2 1/2	0.117	0.380	0.234	0.0761	8.81°	0.242	0.250	0.259	0.269	0.291	1/4	1	4	●
84410223	3/32	2 1/2	0.141	0.456	0.281	0.0918	7.77°	0.290	0.301	0.311	0.323	0.349	1/4	1	4	●
84410323	7/64	2 1/2	0.164	0.532	0.328	0.1054	6.79°	0.339	0.351	0.364	0.377	0.408	1/4	1	4	●
84410423	1/8	2 1/2	0.188	0.608	0.375	0.1191	5.87°	0.388	0.401	0.416	0.431	0.466	1/4	1	4	●
84410523	5/32	2 1/2	0.234	0.760	0.469	0.1503	4.16°	0.485	0.502	0.520	0.539	0.583	1/4	1	4	●
84410623	3/16	2 1/2	0.281	0.912	0.563	0.1816	2.63°	0.582	0.602	0.624	0.647	-	1/4	1	4	●
84410723	7/32	2 1/2	0.328	1.064	0.656	0.2128	1.25°	0.678	0.705	-	-	-	1/4	1	4	●
84410823	1/4	2 1/2	0.375	-	0.750	0.2441	-	-	-	-	-	-	1/4	2	6	●
84410923	9/32	3	0.422	1.369	0.844	0.2753	0.99°	0.872	-	-	-	-	5/16	1	6	●
84411023	5/16	3	0.469	-	0.938	0.3066	-	-	-	-	-	-	5/16	2	6	●
84411123	3/8	3 1/2	0.563	-	1.125	0.3691	-	-	-	-	-	-	3/8	2	6	●
84411223	7/16	3 1/2	0.656	-	1.313	0.4316	-	-	-	-	-	-	7/16	2	6	●
84411323	1/2	4	0.750	-	1.500	0.4921	-	-	-	-	-	-	1/2	2	6	●

Packed: 1 pc.  
 Available DUREOREY coating only.  
 ● Stocked ○ Available Upon Request; Minimum Order Quantity May Apply ▲ Japan Stocked  
**Stock and availability vary - Please go to [osgtool.com](http://osgtool.com) or contact customer service to confirm availability.**



**YouTube**  
 Watch it in Action!

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			300	400	17-4 PH		6061 7075	Casting			Inconel	6Al4V (30 HRC)	~35 HRC	35-45 HRC
8441				○	○									○	○	○	○

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○ good ○ best

MILLS | 95