

List 8571

A BRAND AE-HFE-H



NEW

SPEED FEED
28-30

CARBIDE

DUROREY

0°

HF



SHANK

h4

SHANK

h6

STUB

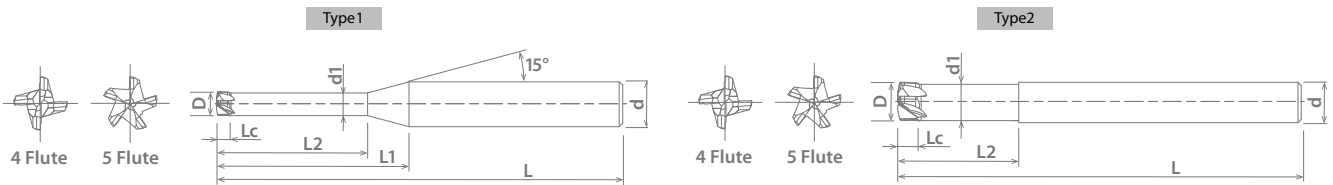
PACKED
1 PIECE

Cutting Diameter Tolerance	
1mm ≤ D ≤ 5mm	+0 / -0.020mm
6mm ≤ D ≤ 12mm	+0 / -0.050mm



EDP Number	Dia.	Corner Radius	Effective Dia.	Length of Cut	Neck Length	Non-Taper Neck Length		Neck Dia.	Effective Radius	Bottom Edge Radius	Interference Angle	Effective Neck Length by Incline Angle					Overall Length	Shank Dia.	No. of Flutes	Type
						L1 (mm)	L2 (mm)					0.5° (mm)	1.0° (mm)	1.5° (mm)	2.0° (mm)	3.0° (mm)				
8550019	1.00	0.10	0.36	0.40	12.60	3.00	0.85	0.10	0.49	11.4	3.16	3.33	3.50	3.66	4.00	50.00	6.00	4	1	
8550020	2.00	0.15	0.73	0.80	13.60	6.00	1.80	0.20	0.98	8.5	6.29	6.56	6.82	7.07	7.63	60.00	6.00	4	1	
8550021	3.00	0.20	1.10	1.30	14.70	9.00	2.70	0.30	1.46	6.0	9.36	9.70	10.04	10.40	11.22	60.00	6.00	5	1	
8550022	4.00	0.20	1.50	1.60	15.80	12.00	3.60	0.35	1.95	3.8	12.42	12.85	13.30	13.78	14.87	70.00	6.00	5	1	
8550023	5.00	0.20	1.87	2.00	16.90	15.00	4.50	0.40	2.44	1.8	15.50	16.02	16.59	-	-	80.00	6.00	5	1	
8550024	6.00	0.20	2.24	2.50	-	18.00	5.40	0.45	2.93	-	-	-	-	-	-	90.00	6.00	5	2	
8550025	8.00	0.30	2.99	3.50	-	24.00	7.20	0.65	3.90	-	-	-	-	-	-	100.00	8.00	5	2	
8550026	10.00	0.30	3.83	4.50	-	30.00	9.00	0.70	4.88	-	-	-	-	-	-	100.00	10.00	5	2	
8550027	12.00	0.30	4.59	5.00	-	36.00	11.00	0.80	5.85	-	-	-	-	-	-	110.00	12.00	5	2	

● 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						Aluminum		Nickel Alloy	Titanium				
Low	Medium	High															
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

