

## 2 Flutes NON-COAT for Aluminum Milling



Size  $\phi 0.5 \sim \phi 12$

# CAS



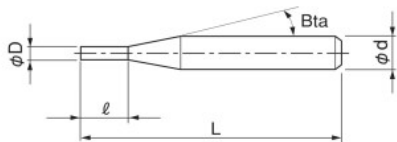
Material Applications (★ Highly Recommended ● Recommended ○ Suggested)

Work Material																	
Carbon Steels S45C S55C	Alloy Steels SK / SCM SUS	Prehardened Steels NAK HPM	Hardened Steels					Cast Iron	Aluminum Alloys	Graphite	Copper	Plastics	Glass Filled Plastics	Titanium Alloys	Heat Resistant Alloys	Cemented Carbide	Hard Brittle (Non-Metallic) Materials
			~50HRC	~55HRC	~60HRC	~65HRC	~70HRC										
								★			○						

### Features

Designed especially for Aluminum milling.

45° helix angle design offers excellent cutting performance and outstanding chip evacuation.



The shank taper angle shown is not an exact value and to avoid contact with the work piece, we recommend the user controls the precise value of this angle. Shank taper angle should not make contact with the work piece.

Total 19 models

Unit (mm)

Model Number	Outside Diameter $\phi D$	Length of Cut $\ell$	Shank Taper Angle Bta	Overall Length L	Shank Diameter $\phi d$	Suggested Retail Price ¥
CAS 2005-0075	0.5	0.75	16°	45	4	4,030
CAS 2010-0150	1	1.5	16°	45	4	3,480
CAS 2015-0225	1.5	2.25	16°	45	4	3,480
CAS 2020-0300	2	3	16°	45	4	3,480
CAS 2025-0375	2.5	3.75	16°	50	6	4,560
CAS 2030-0450	3	4.5	16°	50	6	4,560
CAS 2030-0900		9		6	6,300	
CAS 2040-0600	4	6	16°	50	6	4,680
CAS 2040-1200		12		6	6,510	
CAS 2050-0750	5	7.5	16°	50	6	5,160
CAS 2050-1500		15		6	7,440	
CAS 2060-0900	6	9	—	50	6	5,400
CAS 2060-1500		15		6	7,560	
CAS 2080-1200	8	12	—	80	8	7,680
CAS 2080-2000		20		8	10,440	
CAS 2100-1500	10	15	—	80	10	10,080
CAS 2100-2500		25		10	13,200	
CAS 2120-1800	12	18	—	90	12	14,640
CAS 2120-3000		30		12	18,600	