

**SPECIAL
OFFER PRICES**

RAINFORD PRECISION

Call 01744 889726 to place your order

CFB Ballnose Endmills

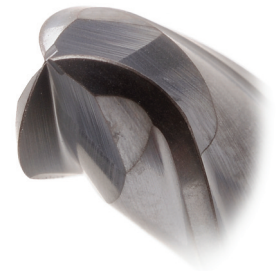
high performance cutting tools



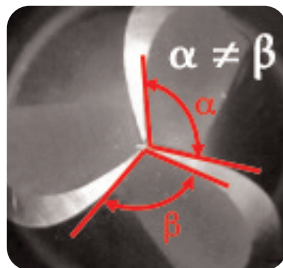
Union Tool Series/Part No	Diameter	Effective Length	Flute Length	Special Price
	D	ℓ ₁	L	
CFB Ballnose Endmills – 3 Flute				
Variable negative rake in the ballnose gash which increases strength and improves metal removal rates				
CFB 3020-0300	2	-	0.3	£25
CFB 3030-0450	3	-	4.5	£25
CFB 3040-0600	4	-	6.0	£25
CFB 3060-0900	6	-	9.0	£30
CFB 3080-1200	8	-	12.0	£45
CFB 3100-1500	10	-	15.0	£55
CFB 3120-1800	12	-	18.0	£70

CFB Features

- Super micro grain carbide
- Best for Steels up to 55 HRC, Titanium and other heatproof Steels
- Unique 3 flute unequal pitch tooth design to eliminate chatter and improve metal removal rates



Why high feed rates and deep cuts are possible



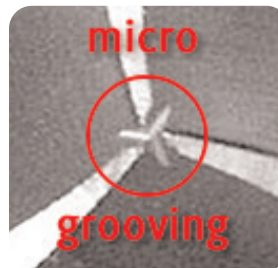
Variable division

> Anti vibration, high feed possible!



Positive rake, big gash angle

> Excellent chip evacuation!



Micro grooving on tip point

> Excellent chip evacuation AND good surface finish!

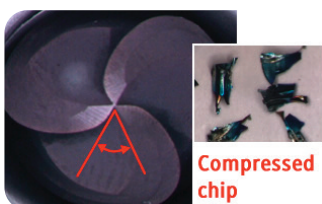
High feedrates and deep cuts are possible with CFB endmills by design:

- Unequal tooth spacing
- Big deep chip pocket
- Special micro grooving

Buy NOW and make savings!

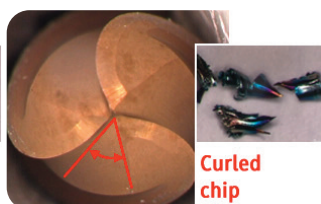
Is it easy to avoid clogging with multi-flutes? Yes, when using CFB!

Comparison A



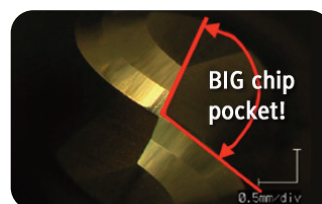
Compressed chip

Comparison B



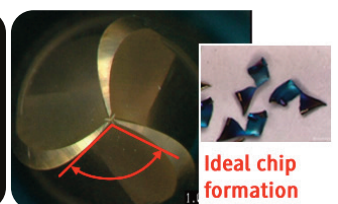
Curled chip

2 Flute



BIG chip pocket!

CFB/CFLB



Ideal chip formation

With CFB you get the ideal chip formation!