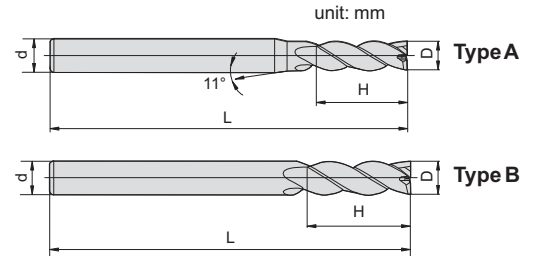


## CF4E

### Basic end mills



MG
0.5-0.6  $\mu\text{m}$ 
Coating RS
45° Helix
4



h6

#### Standard length

Specification	D	d	H	L	Type
CF4E01003	1.0	4	3	50	A
CF4E01504	1.5	4	4	50	A
CF4E02006	2.0	4	6	50	A
CF4E02508	2.5	4	8	50	A
CF4E03008	3.0	4	8	50	A
CF4E04011	4.0	4	11	50	B
CF4E05013	5.0	6	13	50	A
CF4E06016	6.0	6	16	50	B
CF4E08020	8.0	8	20	60	B
CF4E08025-HL	8.0	8	25	60	B
CF4E10025	10.0	10	25	75	B
CF4E10030-HL	10.0	10	30	75	B
CF4E12030	12.0	12	30	75	B
CF4E12036-HL	12.0	12	36	75	B
CF4E14045	14.0	14	40	100	B
CF4E16045	16.0	16	45	100	B
CF4E18050	18.0	18	50	100	B
CF4E20050	20.0	20	50	100	B

Workpiece material						
P	M	K	N	S		H
Steel <40HRC	Stainless steel <40HRC	Cast iron <40HRC	Non-ferrous metal	Heat-resistant alloy <40HRC	Titanium alloy <40HRC	High hardness steel
●	●	●		●	●	

Application: ● Fitwell ○ Applicable

## CF4E

### Basic end mills



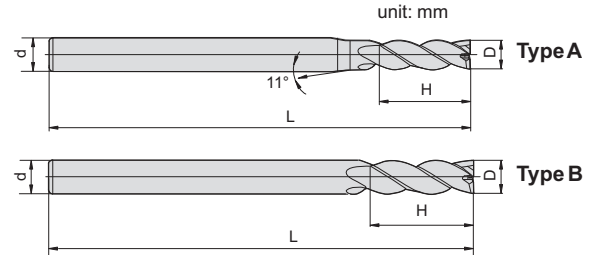
Side milling



Slotting



Step surface machining



MG
0.5-0.6  $\mu\text{m}$ 
Coating RS
45° Helix
4


h6

#### Extended

Specification	D	d	H	L	Type
CF4E03012-L1	3	4	12	75	A
CF4E04016-L1	4	4	16	75	B
CF4E04020-L2	4	4	20	100	B
CF4E05020-L1	5	6	20	75	A
CF4E05025-L2	5	6	25	100	A
CF4E06025-L1	6	6	25	75	B

Specification	D	d	H	L	Type
CF4E06030-L2	6	6	30	100	B
CF4E08030-L1	8	8	30	75	B
CF4E08035-L2	8	8	35	100	B
CF4E10040-L2	10	10	40	100	B
CF4E12045-L2	12	12	45	100	B
CF4E16075-L3	16	16	75	150	B

Workpiece material						
P	M	K	N	S		H
Steel <40HRC	Stainless steel <40HRC	Cast iron <40HRC	Non-ferrous metal	Heat-resistant alloy <40HRC	Titanium alloy <40HRC	High hardness steel
●	●	●		●	●	

Application: ● Fitwell ○ Applicable

B

END MILLS