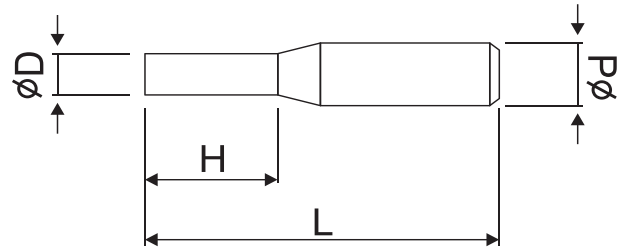


UF440 Micro Grain Carbide End Mills

Two Flutes, End Mills UF440A-2EN



End Mill Property

- Made by AF-K44 Micro Grain Carbide from Germany.
- Hardness level of material reach to HRA92.3 (HV30=1680N/mm²)
- TRS>3800N/mm²
- Manufacturing by 5 axis-CNC facility from Germany-Walter.
- With TIALN coating. Excellent resistance to abrasion.
- Best SPEC choice for high speed and harder material cutting use.

Raw Material	AF-K44	Flute numbers	2T
TRS	>3800	Size unit	mm
Coating	TIALN	Price unit	US\$
Helix Angle	35°	Cutting Terms	HRC15-54

Working Piece	Plastics	Aluminum Alloys	Copper Alloys	Iron	Cast Steel	Alloyed steels	Stainless steels
Level	*	**	***	*****	*****	*****	****

Working Piece	Alloy tool steel	HRC32	HRC42	HRC52	HRC62	HRC70
Level	*****	*****	*****	***	**	*

Order SPEC	In stock	Diameter(D)	Cutting Length(H)	Overall Length(L)	Shank Diameter(d)
UF440A-2EN-D010-L050	*	D1.0	H 2.0	L50	d4.0
UF440A-2EN-D015-L050	*	D1.5	H 3.0		
UF440A-2EN-D020-L050	*	D2.0	H 4.0		
UF440A-2EN-D025-L050	*	D2.5	H 5.0		
UF440A-2EN-D030-L050	*	D3.0	H 6.0		
UF440A-2EN-D035-L050	*	D3.5	H 7.0		
UF440A-2EN-D040-L050	*	D4.0	H 8.0		
UF440A-2EN-D045-L050	*	D4.5	H13.0	L60	d6.0
UF440A-2EN-D050-L050	*	D5.0	H13.0		
UF440A-2EN-D055-L050	*	D5.5	H13.0		
UF440A-2EN-D060-L060	*	D6.0	H13.0		
UF440A-2EN-D065-L060	*	D6.5	H15.0		
UF440A-2EN-D070-L060	*	D7.0	H17.0		
UF440A-2EN-D075-L060	*	D7.5	H17.0		
UF440A-2EN-D080-L060	*	D8.0	H17.0		d8.0

Order SPEC	In stock	Diameter(D)	Cutting Length(H)	Overall Length(L)	Shank Diameter(d)
UF440A-2EN-D085-L075	*	D 8.5	H25.0	L 75	d10.0
UF440A-2EN-D090-L075	*	D 9.0	H25.0		
UF440A-2EN-D095-L075	*	D 9.5	H25.0		
UF440A-2EN-D100-L075	*	D10.0	H25.0		d12.0
UF440A-2EN-D105-L075	*	D10.5	H25.0		
UF440A-2EN-D110-L075	*	D11.0	H28.0		
UF440A-2EN-D115-L075	*	D11.5	H28.0	L 80	d16.0
UF440A-2EN-D120-L075	*	D12.0	H30.0		
UF440A-2EN-D150-L080	*	D15.0	H32.0	L 80	d16.0
UF440A-2EN-D160-L080	*	D16.0	H32.0		
UF440A-2EN-D200-L100	*	D20.0	H45.0	L100	d20.0



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Quality is Everything

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