

## Prostar (Sharp Corner) High Performance End Mills - Regular Series

**Type :** N, right hand cutting, straight shank according to DIN 6535HA.

**Design Features :** 4 fluted centre cutting, helix angle 45°, CNC grinding.

**Applications :** Solid Carbide High Performance End Mills for efficient machining of Titanium, Inconel, Stainless Steel. Ultimate for exotic material. Highly recommended to use coated only. Special TA base coating.

▲ For Speed & Feed chart refer page 44

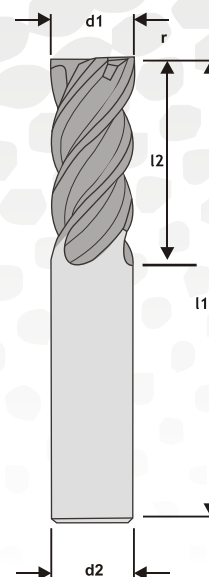


Speed Pro Norm



$\lambda$  45°

UMG



### Prostar High Performance End Mills - Regular Series

Article No.	Dimension (mm)				TiAlN Coated
	4 Flute	Ø d1	Ø d2	l2	
		h10	h6		
PRO-SEM4040	4	6	11	50	■
PRO-SEM4050	5	6	13	60	■
PRO-SEM4060	6	6	13	60	■
PRO-SEM4080	8	8	19	75	■
PRO-SEM4100	10	10	22	75	■
					■
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					■

■ Available ex stock / subject to prior sale

UMG Ultra Micron Grade

**NEW**

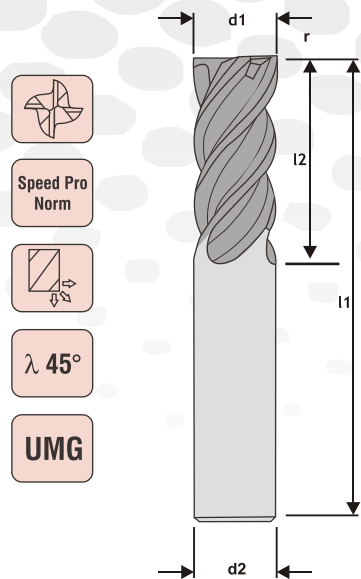
## Prostar (Sharp Corner) High Performance End Mills Regular + Long Series

**Type** : N, right hand cutting, straight shank according to DIN 6535HA.

**Design Features** : 4 fluted centre cutting, helix angle 45°, CNC grinding.

**Applications** : Solid Carbide High Performance End Mills for efficient machining of Titanium, Inconel, Stainless Steel. Ultimate for exotic material. Highly recommended to use coated only. Special TA base coating.

▲ For Speed & Feed chart refer page 44



Speed Pro Norm



$\lambda$  45°

UMG

### Prostar High Performance End Mills Regular Series + Long Series

Article No.	Dimension (mm)				
4 Flute	Ø d1	Ø d2	l2	l1	TiAlN Coated
	h10	h6			
PRO-SEM4100L	10	10	38	100	■
PRO-SEM4120L	12	12	38	100	■
PRO-SEM4160	16	16	32	100	■
PRO-SEM4180	18	18	32	100	■
PRO-SEM4200	20	20	38	100	■
PRO-SEM4250	25	25	45	150	■
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■ Available ex stock / subject to prior sale

UMG Ultra Micron Grade