

## Bullstar Toridal End Mills - Regular + Long Series + Deep Reach

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

**Design Features :** 2 fluted centre cutting, helix angle 25°, CNC grinding.

**Applications :** Solid carbide high performance end mills toridal cutter geometry Two effective cutting edges, smallest cutting circle diameter 1 mm or 2 mm therefore no (zero) cutting speed in the centre. Therefore larger stroke intervals can be achieved with the same surface quality when finish-milling contours and surfaces, thereby significantly reducing cutting time as well as reducing cost in mould & die industry.

▲ For Speed & Feed chart refer page 45

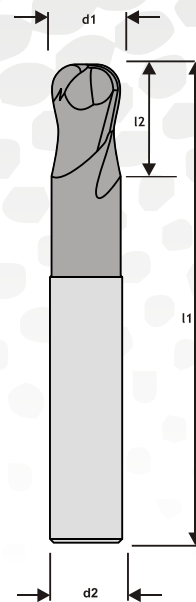


Speed Pro Norm



$\lambda$  25°

SMG



### Bullstar Toridal End Mills - Regular + Long Series + Deep Reach

Article No.	Dimension (mm)					TiAlN Coated
	2 Flute	Ø d1	Ø d2	r	l2	
		h10	h5			
BU-SBM2040	4	6	1.5	14	50	■
BU-SBM2050	5	6	2	16	50	■
BU-SBM2060	6	6	2	19	57	■
BU-SBM2080	8	8	3	20	63	■
BU-SBM2100	10	10	4	22	75	■
BU-SBM2120	12	12	5	25	75	■
BU-SBM2060L	6	6	2	25	75	■
BU-SBM2080L	8	8	3	25	75	■
BU-SBM2100L	10	10	4	38	100	■
BU-SBM2120L	12	12	5	50	100	■
BU-SBM2060XL	6	6	2	25	100	■
BU-SBM2060DXL	6	6	2	25	150	■
BU-SBM2080XL	8	8	3	25	100	■
BU-SBM2080DXL	8	8	3	25	150	■
BU-SBM2100XL	10	10	4	38	150	■
BU-SBM2120XL	12	12	5	50	150	■

■ Available ex stock / subject to prior sale

SMG Sub Micron Grade