Tristar (≤60 HRC)

High Performance End Mills - Regular Series
*Specially Made for Machining Stainless Steel

Article No.		Dimension (mm)					
4 Flute		Ø d1 h10	Ø d2 h6	L2	L1	NR-coated	TIS-coated
TRI-SEM 4010		1	4	3	50	■	■
TRI-SEM 4020		2	4	6	50	■	■
TRI-SEM 4030		3	4	9	50	■	■
TRI-SEM 4040		4	4	11	50	■	■
TRI-SEM 4030		3	6	9	50	■	■
TRI-SEM 4040		4	6	11	50	■	■
TRI-SEM 4050		5	6	13	50	■	■
TRI-SEM 4060		6	6	16	50	■	■
TRI-SEM 4080		8	8	20	60	■	■
TRI-SEM 4100		10	10	25	75	■	■
TRI-SEM 4120		12	12	30	75	■	■
TRI-SEM 4160		16	16	40	100	■	■
TRI-SEM 4200		20	20	45	100	■	■

■ Available ex stock / subject to prior sale

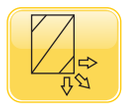
■ **NR** Coating will be available on request for machining Titanium, Inconel & Stainless steel for extreme performance

SMG - Super-Fine Micron Grade

Steel	R_m<850	■
	R_m850-1300	■
	R_m1300-1500	■
M	Stainless Steel	■
K	Cast Iron	
N	Copper	□
S	Titanium	■
Hardened Steel	HRC 48-55	■
	HRC 56-60	■
	HRC>65	

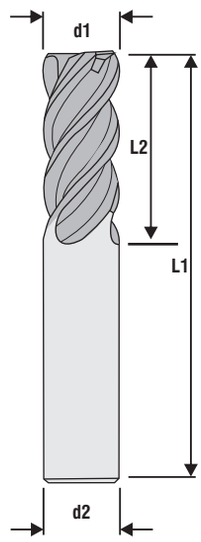
TIS COATING

NR COATING



λ 45°

SMG 0.4µm



Tolerance

Diameter	Range
1≤d<8	0 / -0.02
8≤d<18	0 / -0.03
18≤d	0 / -0.04