Varistar 40° / 42° (≤60 HRC)

Unequal Helix and Pitch - HPC

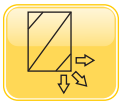
X 60 Series

Article No. 4 Flute		Dimension (mm) Ø d1 h10	Ø d2 h6	L2	L1	TIS-coated	AT-coated
VA-SEM 4030	40° / 42°	3	3	15	50	■	■
VA-SEM 4040	40° / 42°	4	4	15	50	■	■
VA-SEM 4050	40° / 42°	5	6	13	50	■	■
VA-SEM 4060	40° / 42°	6	6	15	50	■	■
VA-SEM 4080	40° / 42°	8	8	20	60	■	■
VA-SEM 4100	40° / 42°	10	10	25	75	■	■
VA-SEM 4120	40° / 42°	12	12	30	75	■	■
VA-SEM 4160	40° / 42°	16	16	40	100	■	■
VA-SEM 4200	40° / 42°	20	20	45	100	■	■

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>60	

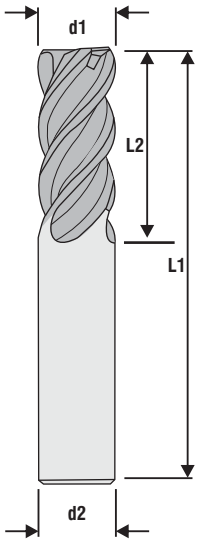
TIS COATING

AT COATING



λ 40° λ 42°

SMG 0.4μm



Tolerance

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

■ Available ex stock / subject to prior sale

■ **TIS** Coating will be available on request for machining Titanium, Inconel & Stainless steel for above average performance

SMG - Super-Fine Micron Grade

FLAT End Mills