YF Star 4 / 2 (≤65 HRC)

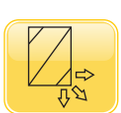
Flat End Mills - Regular Series

Article No.		Dimension (mm)				
4 Flute	2 Flute	Ø d1 h10	Ø d2 h6	L2	L1	SI-coated
YF4-SEM 4010	YF4-SEM 2010	1	4	3	50	■
YF4-SEM 4015	YF4-SEM 2015	1.5	4	4	50	■
YF4-SEM 4020	YF4-SEM 2020	2	4	5	50	■
YF4-SEM 4025	YF4-SEM 2025	2.5	4	7	50	■
YF4-SEM 4030	YF4-SEM 2030	3	4	9	50	■
YF4-SEM 4040	YF4-SEM 2040	4	4	11	50	■
YF6-SEM 4030	YF6-SEM 2030	3	6	9	50	■
YF6-SEM 4040	YF6-SEM 2040	4	6	11	50	■
YF6-SEM 4050	YF6-SEM 2050	5	6	13	50	■
YF6-SEM 4060	YF6-SEM 2060	6	6	16	50	■
YF8-SEM 4070	YF8-SEM 2070	7	8	18	60	■
YF8-SEM 4080	YF8-SEM 2080	8	8	20	60	■
YF10-SEM 4090	YF10-SEM 2090	9	10	23	75	■
YF10-SEM 4100	YF10-SEM 2100	10	10	25	75	■
YF12-SEM 4120	YF12-SEM 2120	12	12	30	75	■
YF16-SEM 4130	YF16-SEM 2130	13	16	35	100	■
YF16-SEM 4140	YF16-SEM 2140	14	16	35	100	■
YF16-SEM 4150	YF16-SEM 2150	15	16	38	100	■
YF16-SEM 4160	YF16-SEM 2160	16	16	40	100	■
YF20-SEM 4180	YF20-SEM 2180	18	20	40	100	■
YF20-SEM 4200	YF20-SEM 2200	20	20	45	100	■

■ Available EX stock / subject to prior sale
UMG - Ultra Micron Grade

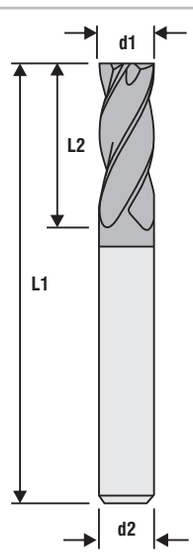
Steel	R_m<850	■
	R_m850-1300	■
	R_m1300-1500	■
M	Stainless Steel	■
K	Cast Iron	□
N	Copper	□
S	Titanium	■
Hardened Steel	HRC 48-55	□
	HRC 56-60	■
	HRC<65	■

SI COATING



λ 35°

UMG 0.2µm



Tolerance

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