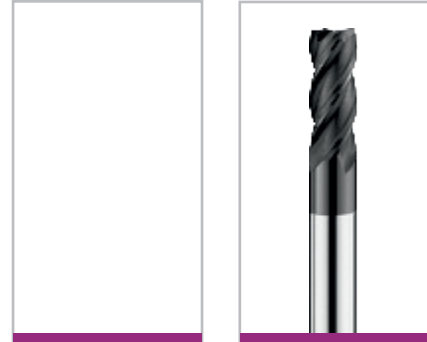


YF Star 4 (≤ 65 HRC) LS

Flat End Mills - Long Shank Series



Y
65
Series

Article No.	Dimension (mm)					
	4 Flute	\emptyset d1 h10	\emptyset d2 h6	L2	L1	SI-coated
YF4-SEM 4030 LS 75		3	4	9	75	■
YF4-SEM 4040 LS 75		4	4	11	75	■
YF4-SEM 4040 LS 100		4	4	11	100	■
YF6-SEM 4050 LS 75		5	6	13	75	■
YF6-SEM 4060 LS 75		6	6	16	75	■
YF6-SEM 4060 LS 100		6	6	16	100	■
YF8-SEM 4080 LS 75		8	8	20	75	■
YF8-SEM 4080 LS 100		8	8	20	100	■
YF10-SEM 4100 LS 100		10	10	25	100	■
YF10-SEM 4100 LS 150		10	10	25	150	■
YF12-SEM 4120 LS 100		12	12	30	100	■
YF12-SEM 4120 LS 150		12	12	30	150	■
YF16-SEM 4160 LS 150		16	16	40	150	■
YF20-SEM 4200 LS 150		20	20	45	150	■

FLAT
End Mills

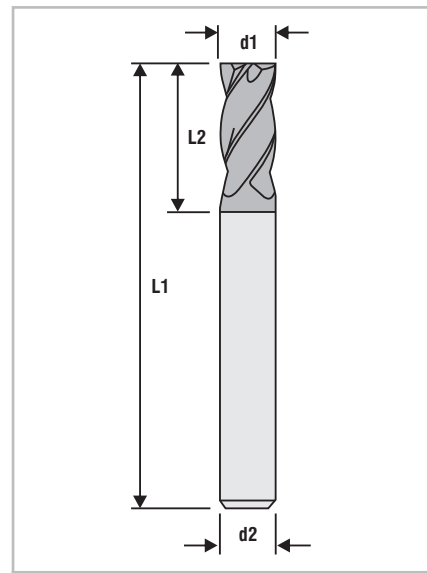
Steel	$R_m < 850$	■
	$R_m 850-1300$	■
	$R_m 1300-1500$	■
M	Stainless Steel	■
K	Cast Iron	□
N	Copper	□
S	Titanium	■
Hardened Steel	HRC 48-55	□
	HRC 56-60	■
	HRC < 65	■

LS
SERIES

SI
COATING

$\lambda 35^\circ$

UMG
 $0.2\mu m$



Tolerance	
Diameter	Range
$3 \leq d < 8$	0 / -0.02
$8 \leq d < 18$	0 / -0.03
$20 \leq d$	0 / -0.04

■ Available EX stock / subject to prior sale
UMG - Ultra Micron Grade
LS - Long Shank for deep reach moulds and dies