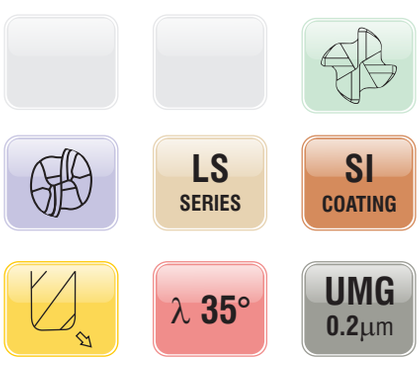
Y Cornstar (≤65 HRC) LS

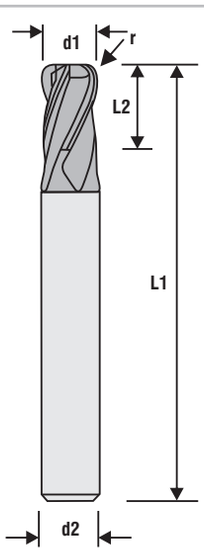
Corner Radius End Mills - Long Shank Series

Article No.		Dimension (mm)					
4 Flute	2 Flute	Ø d1 h10	Ø d2 h6	r	L2	L1	SI-coated
Y-CS-SEM4030-r02 LS	Y-CS-SEM2030-r02 LS	3	4	0.2	6	75	■
Y-CS-SEM4030-r05 LS	Y-CS-SEM2030-r05 LS	3	4	0.5	6	75	■
Y-CS-SEM4030-r10 LS	Y-CS-SEM2030-r10 LS	3	4	1.0	6	75	■
Y-CS-SEM4040-r02 LS	Y-CS-SEM2040-r02 LS	4	4	0.2	8	75	■
Y-CS-SEM4040-r05 LS	Y-CS-SEM2040-r05 LS	4	4	0.5	8	75	■
Y-CS-SEM4040-r10 LS	Y-CS-SEM2040-r10 LS	4	4	1.0	8	75	■
Y-CS-SEM4050-r05 LS	Y-CS-SEM2050-r05 LS	5	6	0.5	10	75	■
Y-CS-SEM4050-r10 LS	Y-CS-SEM2050-r10 LS	5	6	1.0	10	75	■
Y-CS-SEM4060-r02 LS	Y-CS-SEM2060-r02 LS	6	6	0.2	12	75	■
Y-CS-SEM4060-r05 LS	Y-CS-SEM2060-r05 LS	6	6	0.5	12	75	■
Y-CS-SEM4060-r10 LS	Y-CS-SEM2060-r10 LS	6	6	1.0	12	100	■
Y-CS-SEM4060-r1.5 LS	Y-CS-SEM2060-r1.5 LS	6	6	1.5	12	100	■
Y-CS-SEM4060-r20 LS	Y-CS-SEM2060-r20 LS	6	6	2	12	100	■
Y-CS-SEM4080-r05 LS	Y-CS-SEM2080-r05 LS	8	8	0.5	16	75	■
Y-CS-SEM4080-r10 LS	Y-CS-SEM2080-r10 LS	8	8	1.0	16	75	■
Y-CS-SEM4080-r15 LS	Y-CS-SEM2080-r15 LS	8	8	1.5	16	100	■
Y-CS-SEM4080-r20 LS	Y-CS-SEM2080-r20 LS	8	8	2	16	100	■
Y-CS-SEM4100-r05 LS	Y-CS-SEM2100-r05 LS	10	10	0.5	20	100	■
Y-CS-SEM4100-r10 LS	Y-CS-SEM2100-r10 LS	10	10	1	20	100	■
Y-CS-SEM4100-r15 LS	Y-CS-SEM2100-r15 LS	10	10	1.5	20	100	■
Y-CS-SEM4100-r20 LS	Y-CS-SEM2100-r20 LS	10	10	2.0	20	100	■
Y-CS-SEM4100-r30 LS	Y-CS-SEM2100-r30 LS	10	10	3.0	20	100	■
Y-CS-SEM4120-r05 LS	Y-CS-SEM2120-r05 LS	12	12	0.5	24	100	■
Y-CS-SEM4120-r10 LS	Y-CS-SEM2120-r10 LS	12	12	1.0	24	100	■
Y-CS-SEM4120-r15 LS	Y-CS-SEM2120-r15 LS	12	12	1.5	24	100	■
Y-CS-SEM4120-r20 LS	Y-CS-SEM2120-r20LS	12	12	2.0	24	100	■
Y-CS-SEM4120-r30 LS	Y-CS-SEM2120-r30 LS	12	12	3.0	24	100	■

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

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	■





Tolerance

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