

TX
55
Series

TX Cornstar (≤ 55 HRC) LS
Corner Radius End Mills - Long Shank Series



Article No.		Dimension (mm)						
4 Flute	2 Flute	\varnothing d1 h10	\varnothing d2 h6	r	L2	L1	AT-coated	
TX-CS-SEM4030-r02 LS	TX-CS-SEM2030-r02 LS	3	4	0.2	6	75	■	
TX-CS-SEM4030-r05 LS	TX-CS-SEM2030-r05 LS	3	4	0.5	6	75	■	
TX-CS-SEM4030-r10 LS	TX-CS-SEM2030-r10 LS	3	4	1.0	6	75	■	
TX-CS-SEM4040-r02 LS	TX-CS-SEM2040-r02 LS	4	4	0.2	8	75	■	
TX-CS-SEM4040-r05 LS	TX-CS-SEM2040-r05 LS	4	4	0.5	8	75	■	
TX-CS-SEM4040-r10 LS	TX-CS-SEM2040-r10 LS	4	4	1.0	8	75	■	
TX-CS-SEM4050-r05 LS	TX-CS-SEM2050-r05 LS	5	6	0.5	10	75	■	
TX-CS-SEM4050-r10 LS	TX-CS-SEM2050-r10 LS	5	6	1.0	10	75	■	
TX-CS-SEM4060-r02 LS	TX-CS-SEM2060-r02 LS	6	6	0.2	12	75	■	
TX-CS-SEM4060-r05 LS	TX-CS-SEM2060-r05 LS	6	6	0.5	12	75	■	
TX-CS-SEM4060-r05 LS	TX-CS-SEM2060-r05 LS-FL16	6	6	0.5	16	75	■	
TX-CS-SEM4060-r10 LS	TX-CS-SEM2060-r10 LS	6	6	1.0	12	100	■	
TX-CS-SEM4060-r10 LS	TX-CS-SEM2060-r10 LS-FL16	6	6	1.0	16	75	■	
TX-CS-SEM4060-r15 LS	TX-CS-SEM2060-r15 LS	6	6	1.5	12	100	■	
TX-CS-SEM4060-r20 LS	TX-CS-SEM2060-r20 LS	6	6	2.0	12	100	■	
TX-CS-SEM4080-r05 LS	TX-CS-SEM2080-r05 LS	8	8	0.5	16	75	■	
TX-CS-SEM4080-r10 LS	TX-CS-SEM2080-r10 LS	8	8	1.0	16	75	■	
TX-CS-SEM4080-r15 LS	TX-CS-SEM2080-r15 LS	8	8	1.5	16	100	■	
TX-CS-SEM4080-r20 LS	TX-CS-SEM2080-r20 LS	8	8	2.0	16	100	■	
TX-CS-SEM4100-r05 LS	TX-CS-SEM2100-r05 LS	10	10	0.5	20	100	■	
TX-CS-SEM4100-r10 LS	TX-CS-SEM2100-r10 LS	10	10	1.0	20	100	■	
TX-CS-SEM4100-r15 LS	TX-CS-SEM2100-r15 LS	10	10	1.5	20	100	■	
TX-CS-SEM4100-r20 LS	TX-CS-SEM2100-r20 LS	10	10	2.0	20	100	■	
TX-CS-SEM4100-r30 LS	TX-CS-SEM2100-r30 LS	10	10	3.0	20	100	■	
TX-CS-SEM4120-r05 LS	TX-CS-SEM2120-r05 LS	12	12	0.5	24	100	■	
TX-CS-SEM4120-r10 LS	TX-CS-SEM2120-r10 LS	12	12	1.0	24	100	■	
TX-CS-SEM4120-r15 LS	TX-CS-SEM2120-r15 LS	12	12	1.5	24	100	■	
TX-CS-SEM4120-r20 LS	TX-CS-SEM2120-r20LS	12	12	2.0	24	100	■	
TX-CS-SEM4120-r30 LS	TX-CS-SEM2120-r30 LS	12	12	3.0	24	100	■	

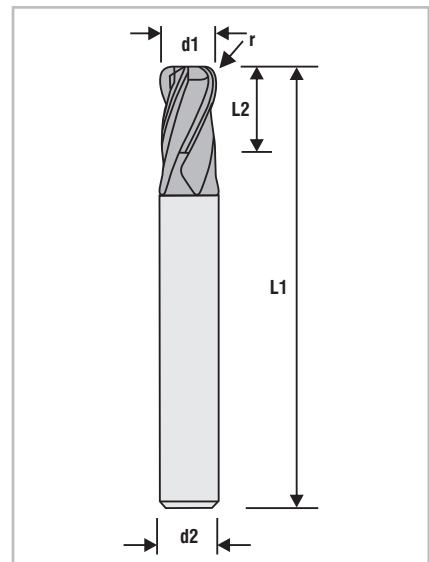
Steel	$R_m < 850$	■
	$R_m 850-1300$	■
	$R_m 1300-1500$	■
M	Stainless Steel	■
K	Cast Iron	■
N	Copper	□
S	Titanium	□
Hardened Steel	HRC 48-55	■
	HRC 56-60	□
	HRC > 60	□

LS
SERIES

AT
COATING

λ **35°**

MG
0.6 μ m



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

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

CORNER
End Mills