

TX Star 2 (≤ 55 HRC) LS
Flat End Mills - Long Shank Series



TX
55
Series

Article No.	Dimension (mm)					
	2 Flute	$\varnothing d1$	$\varnothing d2$ h10	L2 h6	L1	AT-coated
TX3-SEM 2030 LS 75		3	3	9	75	■
TX4-SEM 2030 LS 75		3	4	9	75	■
TX4-SEM 2040 LS 75		4	4	11	75	■
TX4-SEM 2040 LS 100		4	4	11	100	■
TX6-SEM 2030 LS 75		3	6	9	75	■
TX6-SEM 2040 LS 75		4	6	11	75	■
TX6-SEM 2050 LS 75		5	6	13	75	■
TX6-SEM 2060 LS 75		6	6	16	75	■
TX6-SEM 2040 LS 100		4	6	11	100	■
TX6-SEM 2060 LS 100		6	6	16	100	■
TX8-SEM 2080 LS 75		8	8	20	75	■
TX8-SEM 2080 LS 100		8	8	20	100	■
TX10-SEM 2100 LS 100		10	10	25	100	■
TX10-SEM 2100 LS 150		10	10	25	150	■
TX12-SEM 2120 LS 100		12	12	30	100	■
TX12-SEM 2120 LS 150		12	12	30	150	■
TX16-SEM 2160 LS 150		16	16	40	150	■
TX20-SEM 2200 LS 150		20	20	45	150	■

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	

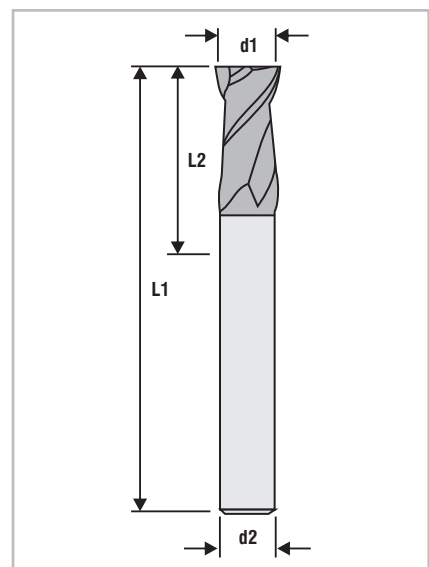
LS
SERIES

AT
COATING

λ **35°**

MG
0.6 μ m

FLAT
End Mills



Tolerance

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

■ Available ex stock / subject to prior sale
MG - Micron Grade