XCL Star 4 (≤60 HRC) LN

Corner Radius End Mills - Long Neck Series

Article No.	Dimension (mm)						
4 Flute	Ø d1 h10	Ø d2 h6	L2	L3	r	L1	AT-coated
XCL4-SEM 4010 LN4	1	4	1	4	0.1	50	■
XCL4-SEM 4010 LN6	1	4	1	6	0.1	50	■
XCL4-SEM4 010 LN8	1	4	1	8	0.1	50	■
XCL4-SEM 4010 LN10	1	4	1	10	0.1	50	■
XCL4-SEM4 015 LN4	1.5	4	1.5	4	0.2	50	■
XCL4-SEM 4015 LN6	1.5	4	1.5	6	0.2	50	■
XCL4-SEM 4015 LN8	1.5	4	1.5	8	0.2	50	■
XCL4-SEM 4015 LN10	1.5	4	1.5	10	0.2	50	■
XCL4-SEM 4015 LN12	1.5	4	1.5	12	0.2	50	■
XCL4-SEM 4020 LN8	2.0	4	2.0	8	0.2	50	■
XCL4-SEM 4020 LN10	2.0	4	2.0	10	0.2	50	■
XCL4-SEM 4020 LN12	2.0	4	2.0	12	0.2	50	■
XCL4-SEM 4020 LN16	2.0	4	2.0	16	0.2	50	■
XCL6-SEM 4030 LN8	3.0	6	3.0	8	0.2	50	■
XCL6-SEM 4030 LN10	3.0	6	3.0	10	0.2	50	■
XCL6-SEM 4030 LN12	3.0	6	3.0	12	0.2	50	■
XCL6-SEM 4030 LN16	3.0	6	3.0	16	0.2	50	■
XCL6-SEM 4030 LN20	3.0	6	3.0	20	0.2	50	■

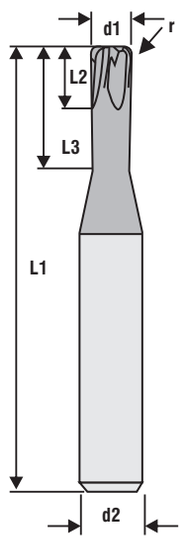
Steel	R_m<850	■
	R_m850-1300	■
	R_m1300-1500	■
M	Stainless Steel	■
K	Cast Iron	□
N	Copper	□
S	Titanium	■
Hardened Steel	HRC 48-55	■
	HRC 56-60	■
	HRC>65	

LN SERIES

AT COATING

λ 35°

SMG 0.4µm



Tolerance

Diameter	Range
1≤d<8	0 / -0.02

■ Available ex stock / subject to prior sale

SMG - Super-Fine Micron Grade

LN - Long Neck for deep reach moulds and dies