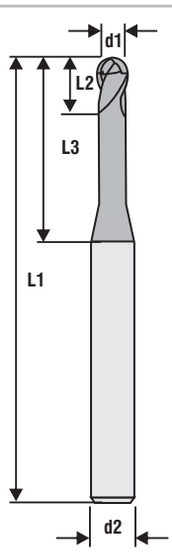
YBL Star 4 (≤65 HRC) LN

Ball Nose End Mill - Long Neck Series

Article No.	Dimension (mm)					
4 Flute	Ø d1 h10	Ø d2 h6	L2	L3	L1	SI-coated
YBL4-SBM 4010 LN6	R0.50	4	1	6	50	■
YBL4-SBM 4010 LN8	R0.50	4	1	8	50	■
YBL4-SBM 4010 LN10	R0.50	4	1	10	50	■
YBL4-SBM 4010 LN12	R0.50	4	1	12	50	■
YBL4-SBM 4015 LN8	R0.75	4	1.5	8	50	■
YBL4-SBM 4015 LN12	R0.75	4	1.5	12	50	■
YBL4-SBM 4015 LN16	R0.75	4	1.5	16	50	■
YBL4-SBM 4015 LN20	R0.75	4	1.5	20	50	■
YBL4-SBM 4016 LN8	R0.80	4	1.6	8	50	■
YBL4-SBM 4016 LN12	R0.80	4	1.6	12	50	■
YBL4-SBM 4016 LN16	R0.80	4	1.6	16	50	■
YBL4-SBM 4020 LN8	R1.00	4	2.0	8	50	■
YBL4-SBM 4020 LN12	R1.00	4	2.0	12	50	■
YBL4-SBM 4020 LN16	R1.00	4	2.0	16	50	■
YBL4-SBM 4020 LN20	R1.00	4	2.0	20	50	■
YBL6-SBM 4030 LN8	R1.50	6	3.0	8	50	■
YBL6-SBM 4030 LN10	R1.50	6	3.0	10	50	■
YBL6-SBM 4030 LN16	R1.50	6	3.0	16	50	■
YBL6-SBM 4040 LN10	R2.00	6	4.0	10	75	■
YBL6-SBM 4040 LN15	R2.00	6	4.0	15	75	■
YBL6-SBM 4040 LN20	R2.00	6	4.0	20	75	■
YBL6-SBM 4040 LN25	R2.00	6	4.0	25	75	■
YBL6-SBM 4040 LN30	R2.00	6	4.0	30	75	■

■ Available ex stock / subject to prior sale
UMG - Ultra Micron Grade
LN - Long Neck 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
1d<8	0 / -0.02