

Solid Carbide End Mill Program Tools



BM - Ball Nose

Tool Ordering No.	Cutter Diameter tol. +0 / -0.01	Ball Radius	Shank Diameter (h6)	No. of Flutes	Neck Diameter	Cutting Length	Nose Taper	Overall Length
BM-0.5	0,5	0,25	6	2	-	0,5	7,5° / side	63
BM-0.6	0,6	0,30	6	2	-	0,6	7,5° / side	63
BM-0.8	0,8	0,40	6	2	-	0,8	7,5° / side	63
BM-1.0	1	0,50	6	2	-	1,0	7,5° / side	63
BM-1.5	1,5	0,75	6	2	-	1,5	7,5° / side	63
BM-2.0	2	1,00	6	2	-	2,0	7,5° / side	63
BM-3.0	3	1,50	6	2	-	3,0	7,5° / side	75
BM-4.0	4	2,00	6	2	-	4,0	7,5° / side	75
BM-5.0	5	2,50	6	2	-	5,0	7,5° / side	75
BM-6.0	6	3,00	6	2	-	6,0	-	75
BM-6.0-LL	6	3,00	6	2	-	6,0	-	100
BM-8.0	8	4,00	8	2	-	8,0	-	90
BM-8.0-LL	8	4,00	8	2	-	8,0	-	110
BM-10.0	10	5,00	10	2	-	10,0	-	100
BM-10.0-LL	10	5,00	10	2	-	10,0	-	120
BM-12.0	12	6,00	12	2	-	12,0	-	100
BM-12.0-LL	12	6,00	12	2	-	12,0	-	120
BM-16.0	16	8,00	16	2	-	16,0	-	100
BM-16.0-LL	16	8,00	16	2	-	16,0	-	150



BM4T - Ballnose, Special Tip Design for HSM

Tool Ordering No.	Cutter Diameter tol. +0 / -0.0004	Shank Diameter	Cutting Length	Overall Length
BM4T-3.0	3	6	6	75
BM4T-4.0	4	6	8	75
BM4T-6.0	6	6	12	75
BM4T-8.0	8	8	16	90
BM4T-10.0	10	10	20	100
BM4T-12.0	12	12	24	100

All products on these pages come in both TLN and HSN coatings.

Examples: BM-0.5-TLN
BMS-12.0-LL-HSN



BMS-LL - Z2 Angle 30°

Tool Ordering No.	Cutter Diameter tol. +0 / -0.01	Corner Radius	Shank Diameter	No. of Flutes	Cutting Length	Overall Length
BMS-2.0-LL	2,0	1,0	6	2	4,0	75
BMS-3.0-LL	3,0	1,5	6	2	5,0	75
BMS-4.0-LL	4,0	2,0	6	2	6,0	75
BMS-5.0-LL	5,0	2,5	6	2	8,0	75
BMS-6.0-LL	6,0	3,0	6	2	10,0	75
BMS-8.0-LL	8,0	4,0	8	2	12,0	90
BMS-10.0-LL	10,0	5,0	10	2	16,0	120
BMS-12.0-LL	12,0	6,0	12	2	18,0	120