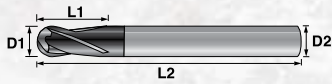
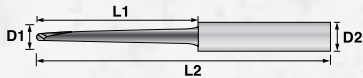


Solid Carbide End Mill Program - Ball Nose



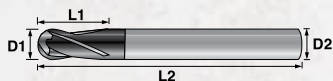
BM - Ball Nose

Tool Ordering No.	Cutter Diameter (D1) tol. +0/-0.01	Ball Radius	Shank Diameter (D2)	No. of Flutes	Neck Diameter	Cutting Length (L1)	Nose Taper	Overall Length (L2)
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



BM - Ball Nose w/.75° Taper Neck HSN Coated

Tool Ordering No.	Cutter Diameter (D1) tol. +0/-0.01	Corner Radius	Shank Diameter (D2)	No. of Flutes	Neck Taper Angle per Side	Cutting Length (L1)	Neck Taper Length	Overall Length (L2)
BM-2.0-HSN-16NL	2	1	6	2	0,75°	2	16	50
BM-2.0-HSN-21NL	2	1	6	2	0,75°	2	21	50
BM-2.0-HSN-26NL	2	1	6	2	0,75°	2	26	50
BM-2.0-HSN-31.75NL	2	1	6	2	0,75°	2	31,75	50
BM-2.4-HSN-16NL	2,4	1,2	6	2	0,75°	2,4	16	50
BM-2.4-HSN-21NL	2,4	1,2	6	2	0,75°	2,4	21	50
BM-2.4-HSN-26NL	2,4	1,2	6	2	0,75°	2,4	26	50
BM-2.4-HSN-31.75NL	2,4	1,2	6	2	0,75°	2,4	31,75	60



BMS-LL – Z2 Angle 30°

Tool Ordering No.	Cutter Diameter (D1) tol. +0/-0.01	Corner Radius	Shank Diameter (D2)	No. of Flutes	Cutting Length (L1)	Overall Length (L2)
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

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

Examples:

BM-0.5-TLN

BMS-12.0-LL-HSN