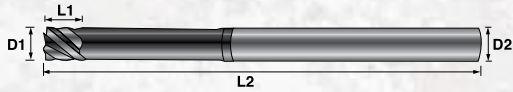


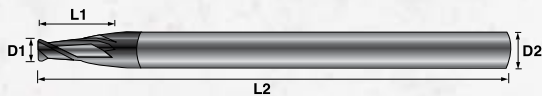
Solid Carbide End Mill Program - Bull Nose continued



EMR - Bull Nose with Corner Radius, Extended Reach Tapered Nose*

Tool Ordering No.	Cutter Diameter (D1) tol. +0 / -0.01	Corner Radius	Shank Diameter (D2)	No. of Flutes	Neck Diameter	Cutting Length (L1)	Nose Taper	Overall Length (L2)
EMR-2.0-0.2-1.25NL	2	0,2	6	4	1,9 / 1,3	2	31,75 / (1,25")	75
EMR-2.0-0.2-1.80NL	2	0,2	6	4	1,9 / 1,3	2	45,70 / (1,8")	75
EMR-2.0-0.2-50NL	2	0,2	6	4	1,9 / 1,3	2	50 / (1,95")	75
EMR-2.5-0.2-1.25NL	2,5	0,2	6	4	2,4 / 1,3	2,5	31,75 / (1,25")	75
EMR-2.5-0.2-1.80NL	2,5	0,2	6	4	2,4 / 1,3	2,5	45,70 / (1,8")	75
EMR-3.0-0.2-1.25NL	3	0,2	6	5	2,9 / 1,3	3	31,75 / (1,25")	75
EMR-3.0-0.2-1.80NL	3	0,2	6	5	2,9 / 1,3	3	45,70 / (1,8")	75
EMR-3.0-0.2-50NL	3	0,2	6	5	2,9 / 1,3	3	50 / (1,95")	75
EMR-4.0-0.2-1.25NL	4	0,2	6	6	3,9 / 1,3	4	31,75 / (1,25")	75
EMR-4.0-0.2-1.80NL	4	0,2	6	6	3,9 / 1,3	4	45,70 / (1,8")	75
EMR-4.0-0.2-50NL	4	0,2	6	6	3,9 / 1,3	4	50 / (1,95")	75
EMR-5.0-0.2-1.25NL	5	0,2	6	6	4,9 / 1,3	5	31,75 / (1,25")	75
EMR-5.0-0.2-1.80NL	5	0,2	6	6	4,9 / 1,3	5	45,70 / (1,8")	75
EMR-6.0-0.2-1.25NL	6	0,2	6	6	5,9 / -	6	31,75 / (1,25")	75
EMR-6.0-0.2-1.80NL	6	0,2	6	6	5,9 / -	6	45,70 / (1,8")	75
EMR-12.0-0.2-1.25NL	12	0,2	12	6	11,9 / -	12	31,75 / (1,25")	75
EMR-12.0-0.2-1.80NL	12	0,2	12	6	11,9 / -	12	45,70 / (1,8")	75

* 1.3° Neck Taper Per Side



IMB-2.0 – 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)
IMB-2.0-0.5-EX2-LL	2,0	0,5	4	2	3,0	75
IMB-3.0-0.5-EX2-LL	3,0	0,5	6	2	4,5	75
IMB-3.0-1.0-EX2-LL	3,0	1,0	6	2	4,5	75
IMB-4.0-0.5-EX2-LL	4,0	0,5	6	2	6,0	75
IMB-4.0-1.0-EX2-LL	4,0	1,0	6	2	6,0	75
IMB-5.0-0.5-EX2-LL	5,0	0,5	6	2	7,5	75
IMB-5.0-1.0-EX2-LL	5,0	1,0	6	2	7,5	75
IMB-6.0-0.5-EX2-LL	6,0	0,5	6	2	9,0	90
IMB-6.0-1.0-EX2-LL	6,0	1,0	6	2	9,0	90
IMB-8.0-0.5-EX2-LL	8,0	0,5	8	2	12,0	100
IMB-8.0-1.0-EX2-LL	8,0	1,0	8	2	12,0	100
IMB-10.0-0.5-EX2-LL	10,0	0,5	10	2	15,0	100
IMB-10.0-1.0-EX2-LL	10,0	1,0	10	2	15,0	100
IMB-6.0-1.0-EX2	6,0	1,0	6	2	9,0	63
IMB-8.0-0.5-EX2	8,0	0,5	8	2	12,0	73
IMB-8.0-1.0-EX2	8,0	1,0	8	2	12,0	73
IMB-10.0-0.5-EX2	10,0	0,5	10	2	15,0	73
IMB-10.0-1.0-EX2	10,0	1,0	10	2	15,0	73

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