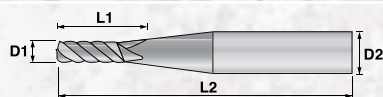


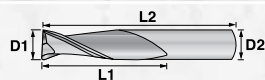
Solid Carbide End Mill Program - Square Nose

Square nose tools Series EMS / EIS with sharp corner or square nose tools Series EIB / EMB with corner radius, all with medium-high helix and strong cutting edges and tool body, work extremely well in materials up to 65HRC as well as in softer materials.



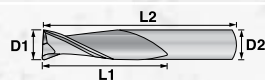
EIS - Square End

Tool Ordering No.	Cutter Diameter (D1) tol. +0 / -0.0004	Corner Radius	Shank Diameter (D2)	No. of Flutes	Neck Diameter	Cutting Length (L1)	Nose Taper	Overall Length (L2)
EIS-.020-	0.020	—	0.250 / (1/4)	3	0.020	0.060	7.500° / side	2.500
EIS-.031-	0.031 / (1/32)	—	0.250 / (1/4)	3	0.031	0.100	7.500° / side	2.500
EIS-.062-	0.062 / (1/16)	—	0.250 / (1/4)	4	0.062	0.200	7.500° / side	2.500
EIS-.093-	0.093 / (3/32)	—	0.250 / (1/4)	4	0.093	0.300	7.500° / side	2.500
EIS-.125-	0.125 / (1/8)	—	0.250 / (1/4)	5	0.125	0.375	7.500° / side	3.000
EIS-.187-	0.187 / (3/16)	—	0.250 / (1/4)	6	0.187	0.600	7.500° / side	3.000
EIS-.250-	0.250 / (1/4)	—	0.250 / (1/4)	6	0.250	0.750	—	3.000
EIS-.312-	0.312 / (5/16)	—	0.312 / (5/16)	6	0.312	1.000	—	3.500
EIS-.375-	0.375 / (3/8)	—	0.375 / (3/8)	6	0.375	1.125	—	3.500
EIS-.437-	0.437 / (7/16)	—	0.437 / (7/16)	6	0.437	1.315	—	4.000
EIS-.500-	0.500 / (1/2)	—	0.500 / (1/2)	6	0.500	1.500	—	4.000



EIS2 - 2 Flute Endmill, Square End

Tool Ordering No.	Cutter Diameter (D1) tol. +0 / -0.0006	Corner Radius (R1)	Shank Dia. (D2)	Cutting Length (L1)	Total Length (L2)	Nose Taper Per Side
EIS2-031-	1/32"	XX	0.125	0.094	1.500	7.5 Deg
EIS2-062-	1/16"	XX	0.125	0.250	1.500	7.5 Deg
EIS2-093-	3/32"	XX	0.125	0.375	1.500	7.5 Deg
EIS2-0125-	1/8"	XX	0.125	0.500	1.500	-
EIS2-0187-	3/16"	XX	0.187	0.625	2.000	-
EIS2-0250-	1/4"	XX	0.250	0.750	2.500	-
EIS2-0312-	5/16"	XX	0.312	0.750	2.500	-
EIS2-0375-	3/8"	XX	0.375	0.875	2.500	-
EIS2-0437-	7/16"	XX	0.437	0.875	2.500	-
EIS2-0500-	1/2"	XX	0.500	1.250	3.000	-
EIS2-0625-	5/8"	XX	0.625	1.250	3.500	-
EIS2-0750-	3/4"	XX	0.750	1.500	4.000	-
EIS2-0875-	7/8"	XX	0.875	1.500	4.000	-
EIS2-1000-	1"	XX	1.000	1.500	4.000	-



EIS2...LL - 2 Flute Long Series Endmill, Sq. End

Tool Ordering No.	Cutter Diameter (D1) tol. +0 / -0.0006	Corner Radius (R1)	Shank Diameter (D1)	Cutting Length (L1)	Total Length (L2)
EIS2-0125-LL	1/8"	XX	0.125	0.625	2.000
EIS2-0187-LL	3/16"	XX	0.187	1.000	3.000
EIS2-0250-LL	1/4"	XX	0.250	1.000	3.000
EIS2-0312-LL	5/16"	XX	0.312	1.000	3.000
EIS2-0375-LL	3/8"	XX	0.375	1.000	4.000
EIS2-0437-LL	7/16"	XX	0.437	1.000	4.000
EIS2-0500-LL	1/2"	XX	0.500	1.500	4.000
EIS2-0625-LL	5/8"	XX	0.625	2.000	6.000
EIS2-0750-LL	3/4"	XX	0.750	2.000	6.000
EIS2-1000-LL	1"	XX	1.000	2.000	6.000

All products on this page come in both TLN and HSN coatings.

Example: EIS-.020-TLN