



Standard Length End Mills
4 Flute, 30 Degree Helix, Center Cutting
Solid Carbide End Mills

4 Flute - Square End - General Purpose

Effective February 1, 2021
(Inquire If Size Not Listed)

Part Number	Number of Flutes	Type	Corner Condition	Description (Cut x Shank x L.O.C. x O.A.L.)	Coating	Product Type	List Price
NC44002	4	General Purpose	Sq.	1/32 x 1/8 x 3/32 x 1-1/2	Uncoated	Solid Carbide End Mill	\$13.11
NC44002T	4	General Purpose	Sq.	1/32 x 1/8 x 3/32 x 1-1/2	TICN	Solid Carbide End Mill	\$17.75
NC44002A	4	General Purpose	Sq.	1/32 x 1/8 x 3/32 x 1-1/2	ALTIN	Solid Carbide End Mill	\$17.75
NC44003	4	General Purpose	Sq.	3/64 x 1/8 x 1/8 x 1-1/2	Uncoated	Solid Carbide End Mill	\$11.24
NC44003T	4	General Purpose	Sq.	3/64 x 1/8 x 1/8 x 1-1/2	TICN	Solid Carbide End Mill	\$15.14
NC44003A	4	General Purpose	Sq.	3/64 x 1/8 x 1/8 x 1-1/2	ALTIN	Solid Carbide End Mill	\$15.14
NC44004	4	General Purpose	Sq.	1/16 x 1/8 x 3/16 x 1-1/2	Uncoated	Solid Carbide End Mill	\$11.19
NC44004T	4	General Purpose	Sq.	1/16 x 1/8 x 3/16 x 1-1/2	TICN	Solid Carbide End Mill	\$12.84
NC44004A	4	General Purpose	Sq.	1/16 x 1/8 x 3/16 x 1-1/2	ALTIN	Solid Carbide End Mill	\$12.84
NC44005	4	General Purpose	Sq.	5/64 x 1/8 x 3/16 x 1-1/2	Uncoated	Solid Carbide End Mill	\$11.56
NC44005T	4	General Purpose	Sq.	5/64 x 1/8 x 3/16 x 1-1/2	TICN	Solid Carbide End Mill	\$15.59
NC44005A	4	General Purpose	Sq.	5/64 x 1/8 x 3/16 x 1-1/2	ALTIN	Solid Carbide End Mill	\$15.59
NC44006	4	General Purpose	Sq.	3/32 x 1/8 x 3/8 x 1-1/2	Uncoated	Solid Carbide End Mill	\$12.09
NC44006T	4	General Purpose	Sq.	3/32 x 1/8 x 3/8 x 1-1/2	TICN	Solid Carbide End Mill	\$13.14
NC44006A	4	General Purpose	Sq.	3/32 x 1/8 x 3/8 x 1-1/2	ALTIN	Solid Carbide End Mill	\$13.14
NC44007	4	General Purpose	Sq.	7/64 x 1/8 x 3/8 x 1-1/2	Uncoated	Solid Carbide End Mill	\$10.59

NC44007T	4	General Purpose	Sq.	7/64 x 1/8 x 3/8 x 1-1/2	TICN	Solid Carbide End Mill	\$14.32
NC44007A	4	General Purpose	Sq.	7/64 x 1/8 x 3/8 x 1-1/2	ALTIN	Solid Carbide End Mill	\$14.32
NC44008	4	General Purpose	Sq.	1/8 x 1/8 x 1/2 x 1-1/2	Uncoated	Solid Carbide End Mill	\$9.77
NC44008T	4	General Purpose	Sq.	1/8 x 1/8 x 1/2 x 1-1/2	TICN	Solid Carbide End Mill	\$11.95
NC44008A	4	General Purpose	Sq.	1/8 x 1/8 x 1/2 x 1-1/2	ALTIN	Solid Carbide End Mill	\$11.95
NC44009	4	General Purpose	Sq.	9/64 x 3/16 x 9/16 x 2	Uncoated	Solid Carbide End Mill	\$14.29
NC44009T	4	General Purpose	Sq.	9/64 x 3/16 x 9/16 x 2	TICN	Solid Carbide End Mill	\$19.30
NC44009A	4	General Purpose	Sq.	9/64 x 3/16 x 9/16 x 2	ALTIN	Solid Carbide End Mill	\$19.30
NC44010	4	General Purpose	Sq.	5/32 x 3/16 x 9/16 x 2	Uncoated	Solid Carbide End Mill	\$14.37
NC44010T	4	General Purpose	Sq.	5/32 x 3/16 x 9/16 x 2	TICN	Solid Carbide End Mill	\$16.66
NC44010A	4	General Purpose	Sq.	5/32 x 3/16 x 9/16 x 2	ALTIN	Solid Carbide End Mill	\$16.66
NC44011	4	General Purpose	Sq.	11/64 x 3/16 x 9/16 x 2	Uncoated	Solid Carbide End Mill	\$13.65
NC44011T	4	General Purpose	Sq.	11/64 x 3/16 x 9/16 x 2	TICN	Solid Carbide End Mill	\$18.47
NC44011A	4	General Purpose	Sq.	11/64 x 3/16 x 9/16 x 2	ALTIN	Solid Carbide End Mill	\$18.47
NC44012	4	General Purpose	Sq.	3/16 x 3/16 x 5/8 x 2	Uncoated	Solid Carbide End Mill	\$13.29
NC44012T	4	General Purpose	Sq.	3/16 x 3/16 x 5/8 x 2	TICN	Solid Carbide End Mill	\$16.66
NC44012A	4	General Purpose	Sq.	3/16 x 3/16 x 5/8 x 2	ALTIN	Solid Carbide End Mill	\$16.66
NC44013	4	General Purpose	Sq.	13/64 x 1/4 x 5/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$19.38
NC44013T	4	General Purpose	Sq.	13/64 x 1/4 x 5/8 x 2-1/2	TICN	Solid Carbide End Mill	\$25.43
NC44013A	4	General Purpose	Sq.	13/64 x 1/4 x 5/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$25.43
NC44014	4	General Purpose	Sq.	7/32 x 1/4 x 5/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$19.82
NC44014T	4	General Purpose	Sq.	7/32 x 1/4 x 5/8 x 2-1/2	TICN	Solid Carbide End Mill	\$23.03
NC44014A	4	General Purpose	Sq.	7/32 x 1/4 x 5/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$23.03
NC44015	4	General Purpose	Sq.	15/64 x 1/4 x 3/4 x 2-1/2	Uncoated	Solid Carbide End Mill	\$22.29
NC44015T	4	General Purpose	Sq.	15/64 x 1/4 x 3/4 x 2-1/2	TICN	Solid Carbide End Mill	\$28.85
NC44015A	4	General Purpose	Sq.	15/64 x 1/4 x 3/4 x 2-1/2	ALTIN	Solid Carbide End Mill	\$28.85
NC44016	4	General Purpose	Sq.	1/4 x 1/4 x 3/4 x 2-1/2	Uncoated	Solid Carbide End Mill	\$16.42
NC44016T	4	General Purpose	Sq.	1/4 x 1/4 x 3/4 x 2-1/2	TICN	Solid Carbide End Mill	\$23.03
NC44016A	4	General Purpose	Sq.	1/4 x 1/4 x 3/4 x 2-1/2	ALTIN	Solid Carbide End Mill	\$23.03
NC44017	4	General Purpose	Sq.	17/64 x 5/16 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$29.61
NC44017T	4	General Purpose	Sq.	17/64 x 5/16 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$38.03
NC44017A	4	General Purpose	Sq.	17/64 x 5/16 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$38.03
NC44018	4	General Purpose	Sq.	9/32 x 5/16 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$29.61
NC44018T	4	General Purpose	Sq.	9/32 x 5/16 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$38.04

NC44018A	4	General Purpose	Sq.	9/32 x 5/16 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$38.04
NC44019	4	General Purpose	Sq.	19/64 x 5/16 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$29.61
NC44019T	4	General Purpose	Sq.	19/64 x 5/16 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$38.04
NC44019A	4	General Purpose	Sq.	19/64 x 5/16 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$38.04
NC44020	4	General Purpose	Sq.	5/16 x 5/16 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$21.38
NC44020T	4	General Purpose	Sq.	5/16 x 5/16 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$27.56
NC44020A	4	General Purpose	Sq.	5/16 x 5/16 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$27.56
NC44021	4	General Purpose	Sq.	21/64 x 3/8 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$33.21
NC44021T	4	General Purpose	Sq.	21/64 x 3/8 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$42.67
NC44021A	4	General Purpose	Sq.	21/64 x 3/8 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$42.67
NC44022	4	General Purpose	Sq.	11/32 x 3/8 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$33.21
NC44022T	4	General Purpose	Sq.	11/32 x 3/8 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$42.67
NC44022A	4	General Purpose	Sq.	11/32 x 3/8 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$42.67
NC44023	4	General Purpose	Sq.	23/64 x 3/8 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$33.21
NC44023T	4	General Purpose	Sq.	23/64 x 3/8 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$42.67
NC44023A	4	General Purpose	Sq.	23/64 x 3/8 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$42.67
NC44024	4	General Purpose	Sq.	3/8 x 3/8 x 7/8 x 2-1/2	Uncoated	Solid Carbide End Mill	\$25.49
NC44024T	4	General Purpose	Sq.	3/8 x 3/8 x 7/8 x 2-1/2	TICN	Solid Carbide End Mill	\$31.49
NC44024A	4	General Purpose	Sq.	3/8 x 3/8 x 7/8 x 2-1/2	ALTIN	Solid Carbide End Mill	\$31.49
NC44028	4	General Purpose	Sq.	7/16 x 7/16 x 1 x 2-3/4	Uncoated	Solid Carbide End Mill	\$39.12
NC44028T	4	General Purpose	Sq.	7/16 x 7/16 x 1 x 2-3/4	TICN	Solid Carbide End Mill	\$48.16
NC44028A	4	General Purpose	Sq.	7/16 x 7/16 x 1 x 2-3/4	ALTIN	Solid Carbide End Mill	\$48.16
NC44032	4	General Purpose	Sq.	1/2 x 1/2 x 1 x 3	Uncoated	Solid Carbide End Mill	\$46.96
NC44032T	4	General Purpose	Sq.	1/2 x 1/2 x 1 x 3	TICN	Solid Carbide End Mill	\$58.60
NC44032A	4	General Purpose	Sq.	1/2 x 1/2 x 1 x 3	ALTIN	Solid Carbide End Mill	\$58.60
NC44034	4	General Purpose	Sq.	5/8 x 5/8 x 1-1/4 x 3-1/2	Uncoated	Solid Carbide End Mill	\$89.76
NC44034T	4	General Purpose	Sq.	5/8 x 5/8 x 1-1/4 x 3-1/2	TICN	Solid Carbide End Mill	\$114.45
NC44034A	4	General Purpose	Sq.	5/8 x 5/8 x 1-1/4 x 3-1/2	ALTIN	Solid Carbide End Mill	\$114.45
NC44036	4	General Purpose	Sq.	3/4 x 3/4 x 1-1/2 x 4	Uncoated	Solid Carbide End Mill	\$126.11
NC44036T	4	General Purpose	Sq.	3/4 x 3/4 x 1-1/2 x 4	TICN	Solid Carbide End Mill	\$162.41
NC44036A	4	General Purpose	Sq.	3/4 x 3/4 x 1-1/2 x 4	ALTIN	Solid Carbide End Mill	\$162.41
NC44040	4	General Purpose	Sq.	1 x 1 x 1-1/2 x 4	Uncoated	Solid Carbide End Mill	\$212.27
NC44040T	4	General Purpose	Sq.	1 x 1 x 1-1/2 x 4	TICN	Solid Carbide End Mill	\$271.55
NC44040A	4	General Purpose	Sq.	1 x 1 x 1-1/2 x 4	ALTIN	Solid Carbide End Mill	\$271.55

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