



**General Purpose Extra Length End Mills**  
**2 Flute, 30 Degree Helix, Center Cutting**  
**Solid Carbide End Mills**

**2 Flute - Square End**

**Effective February 1, 2021**

Inquire if size not listed

<b>Part Number</b>	<b>Number Of Flutes</b>	<b>Type</b>	<b>Corner Condition</b>	<b>Description (Cut x Shank x L.O.C. x O.A.L. )</b>	<b>Coating</b>	<b>Product Type</b>	<b>List Price</b>
NC72004	2	Extra Long	Sq.	1/8 x 1/8 x 3/4 x 3	Uncoated	Solid Carbide End Mill	\$17.42
NC72004T	2	Extra Long	Sq.	1/8 x 1/8 x 3/4 x 3	TICN	Solid Carbide End Mill	\$19.96
NC72004A	2	Extra Long	Sq.	1/8 x 1/8 x 3/4 x 3	ALTIN	Solid Carbide End Mill	\$19.96
NC72006	2	Extra Long	Sq.	1/8 x 1/8 x 1 x 3	Uncoated	Solid Carbide End Mill	\$17.42
NC72006T	2	Extra Long	Sq.	1/8 x 1/8 x 1 x 3	TICN	Solid Carbide End Mill	\$19.96
NC72006A	2	Extra Long	Sq.	1/8 x 1/8 x 1 x 3	ALTIN	Solid Carbide End Mill	\$19.96
NC72008	2	Extra Long	Sq.	3/16 x 3/16 x 1 x 3	Uncoated	Solid Carbide End Mill	\$19.18
NC72008T	2	Extra Long	Sq.	3/16 x 3/16 x 1 x 3	TICN	Solid Carbide End Mill	\$22.44
NC72008A	2	Extra Long	Sq.	3/16 x 3/16 x 1 x 3	ALTIN	Solid Carbide End Mill	\$22.44
NC72010	2	Extra Long	Sq.	3/16 x 3/16 x 1-1/8 x 3	Uncoated	Solid Carbide End Mill	\$19.18
NC72010T	2	Extra Long	Sq.	3/16 x 3/16 x 1-1/8 x 3	TICN	Solid Carbide End Mill	\$22.44
NC72010A	2	Extra Long	Sq.	3/16 x 3/16 x 1-1/8 x 3	ALTIN	Solid Carbide End Mill	\$22.44
NC72014	2	Extra Long	Sq.	1/4 x 1/4 x 1 x 3	Uncoated	Solid Carbide End Mill	\$25.86
NC72014T	2	Extra Long	Sq.	1/4 x 1/4 x 1 x 3	TICN	Solid Carbide End Mill	\$28.78
NC72014A	2	Extra Long	Sq.	1/4 x 1/4 x 1 x 3	ALTIN	Solid Carbide End Mill	\$28.78
NC72016	2	Extra Long	Sq.	1/4 x 1/4 x 1 x 4	Uncoated	Solid Carbide End Mill	\$23.43

NC72016T	2	Extra Long	Sq.	1/4 x 1/4 x 1 x 4	TICN	Solid Carbide End Mill	\$30.04
NC72016A	2	Extra Long	Sq.	1/4 x 1/4 x 1 x 4	ALTIN	Solid Carbide End Mill	\$30.04
NC72018	2	Extra Long	Sq.	1/4 x 1/4 x 1-1/2 x 4	Uncoated	Solid Carbide End Mill	\$23.43
NC72018T	2	Extra Long	Sq.	1/4 x 1/4 x 1-1/2 x 4	TICN	Solid Carbide End Mill	\$30.04
NC72018A	2	Extra Long	Sq.	1/4 x 1/4 x 1-1/2 x 4	ALTIN	Solid Carbide End Mill	\$30.04
NC72020	2	Extra Long	Sq.	1/4 x 1/4 x 1-1/2 x 6	Uncoated	Solid Carbide End Mill	\$31.75
NC72020T	2	Extra Long	Sq.	1/4 x 1/4 x 1-1/2 x 6	TICN	Solid Carbide End Mill	\$38.31
NC72020A	2	Extra Long	Sq.	1/4 x 1/4 x 1-1/2 x 6	ALTIN	Solid Carbide End Mill	\$38.31
NC72022	2	Extra Long	Sq.	5/16 x 5/16 x 1 x 3	Uncoated	Solid Carbide End Mill	\$27.45
NC72022T	2	Extra Long	Sq.	5/16 x 5/16 x 1 x 3	TICN	Solid Carbide End Mill	\$36.77
NC72022A	2	Extra Long	Sq.	5/16 x 5/16 x 1 x 3	ALTIN	Solid Carbide End Mill	\$36.77
NC72026	2	Extra Long	Sq.	5/16 x 5/16 x 1-5/8 x 4	Uncoated	Solid Carbide End Mill	\$30.65
NC72026T	2	Extra Long	Sq.	5/16 x 5/16 x 1-5/8 x 4	TICN	Solid Carbide End Mill	\$39.97
NC72026A	2	Extra Long	Sq.	5/16 x 5/16 x 1-5/8 x 4	ALTIN	Solid Carbide End Mill	\$39.97
NC72030	2	Extra Long	Sq.	3/8 x 3/8 x 1 x 3	Uncoated	Solid Carbide End Mill	\$30.81
NC72030T	2	Extra Long	Sq.	3/8 x 3/8 x 1 x 3	TICN	Solid Carbide End Mill	\$40.46
NC72030A	2	Extra Long	Sq.	3/8 x 3/8 x 1 x 3	ALTIN	Solid Carbide End Mill	\$40.46
NC72032	2	Extra Long	Sq.	3/8 x 3/8 x 1 x 4	Uncoated	Solid Carbide End Mill	\$35.45
NC72032T	2	Extra Long	Sq.	3/8 x 3/8 x 1 x 4	TICN	Solid Carbide End Mill	\$45.48
NC72032A	2	Extra Long	Sq.	3/8 x 3/8 x 1 x 4	ALTIN	Solid Carbide End Mill	\$45.48
NC72034	2	Extra Long	Sq.	3/8 x 3/8 x 2 x 4	Uncoated	Solid Carbide End Mill	\$35.45
NC72034T	2	Extra Long	Sq.	3/8 x 3/8 x 2 x 4	TICN	Solid Carbide End Mill	\$45.48
NC72034A	2	Extra Long	Sq.	3/8 x 3/8 x 2 x 4	ALTIN	Solid Carbide End Mill	\$45.48
NC72036	2	Extra Long	Sq.	3/8 x 3/8 x 1-1/2 x 6	Uncoated	Solid Carbide End Mill	\$51.60
NC72036T	2	Extra Long	Sq.	3/8 x 3/8 x 1-1/2 x 6	TICN	Solid Carbide End Mill	\$61.68
NC72036A	2	Extra Long	Sq.	3/8 x 3/8 x 1-1/2 x 6	ALTIN	Solid Carbide End Mill	\$61.68
NC72042	2	Extra Long	Sq.	7/16 x 7/16 x 2 x 4	Uncoated	Solid Carbide End Mill	\$48.73
NC72042T	2	Extra Long	Sq.	7/16 x 7/16 x 2 x 4	TICN	Solid Carbide End Mill	\$60.97
NC72042A	2	Extra Long	Sq.	7/16 x 7/16 x 2 x 4	ALTIN	Solid Carbide End Mill	\$60.97
NC72046	2	Extra Long	Sq.	7/16 x 7/16 x 3 x 6	Uncoated	Solid Carbide End Mill	\$64.77
NC72046T	2	Extra Long	Sq.	7/16 x 7/16 x 3 x 6	TICN	Solid Carbide End Mill	\$77.06
NC72046A	2	Extra Long	Sq.	7/16 x 7/16 x 3 x 6	ALTIN	Solid Carbide End Mill	\$77.06
NC72048	2	Extra Long	Sq.	1/2 x 1/2 x 1 x 4	Uncoated	Solid Carbide End Mill	\$58.80
NC72048T	2	Extra Long	Sq.	1/2 x 1/2 x 1 x 4	TICN	Solid Carbide End Mill	\$64.28

NC72048A	2	Extra Long	Sq.	1/2 x 1/2 x 1 x 4	ALTIN	Solid Carbide End Mill	\$64.28
NC72050	2	Extra Long	Sq.	1/2 x 1/2 x 2 x 4	Uncoated	Solid Carbide End Mill	\$51.87
NC72050T	2	Extra Long	Sq.	1/2 x 1/2 x 2 x 4	TICN	Solid Carbide End Mill	\$64.28
NC72050A	2	Extra Long	Sq.	1/2 x 1/2 x 2 x 4	ALTIN	Solid Carbide End Mill	\$64.28
NC72052	2	Extra Long	Sq.	1/2 x 1/2 x 1-1/2 x 6	Uncoated	Solid Carbide End Mill	\$74.91
NC72052T	2	Extra Long	Sq.	1/2 x 1/2 x 1-1/2 x 6	TICN	Solid Carbide End Mill	\$87.26
NC72052A	2	Extra Long	Sq.	1/2 x 1/2 x 1-1/2 x 6	ALTIN	Solid Carbide End Mill	\$87.26
NC72054	2	Extra Long	Sq.	1/2 x 1/2 x 3 x 6	Uncoated	Solid Carbide End Mill	\$74.92
NC72054T	2	Extra Long	Sq.	1/2 x 1/2 x 3 x 6	TICN	Solid Carbide End Mill	\$97.96
NC72054A	2	Extra Long	Sq.	1/2 x 1/2 x 3 x 6	ALTIN	Solid Carbide End Mill	\$97.96
NC72064	2	Extra Long	Sq.	5/8 x 5/8 x 2 x 6	Uncoated	Solid Carbide End Mill	\$106.78
NC72064T	2	Extra Long	Sq.	5/8 x 5/8 x 2 x 6	TICN	Solid Carbide End Mill	\$124.80
NC72064A	2	Extra Long	Sq.	5/8 x 5/8 x 2 x 6	ALTIN	Solid Carbide End Mill	\$124.80
NC72066	2	Extra Long	Sq.	5/8 x 5/8 x 3 x 6	Uncoated	Solid Carbide End Mill	\$106.78
NC72066T	2	Extra Long	Sq.	5/8 x 5/8 x 3 x 6	TICN	Solid Carbide End Mill	\$124.80
NC72066A	2	Extra Long	Sq.	5/8 x 5/8 x 3 x 6	ALTIN	Solid Carbide End Mill	\$124.80
NC72068	2	Extra Long	Sq.	3/4 x 3/4 x 2-1/4 x 5	Uncoated	Solid Carbide End Mill	\$159.42
NC72068T	2	Extra Long	Sq.	3/4 x 3/4 x 2-1/4 x 5	TICN	Solid Carbide End Mill	\$180.59
NC72068A	2	Extra Long	Sq.	3/4 x 3/4 x 2-1/4 x 5	ALTIN	Solid Carbide End Mill	\$180.59
NC72072	2	Extra Long	Sq.	3/4 x 3/4 x 3 x 6	Uncoated	Solid Carbide End Mill	\$170.12
NC72072T	2	Extra Long	Sq.	3/4 x 3/4 x 3 x 6	TICN	Solid Carbide End Mill	\$191.28
NC72072A	2	Extra Long	Sq.	3/4 x 3/4 x 3 x 6	ALTIN	Solid Carbide End Mill	\$191.28
NC72074	2	Extra Long	Sq.	1 x 1 x 2-1/4 x 5	Uncoated	Solid Carbide End Mill	\$285.16
NC72074T	2	Extra Long	Sq.	1 x 1 x 2-1/4 x 5	TICN	Solid Carbide End Mill	\$316.42
NC72074A	2	Extra Long	Sq.	1 x 1 x 2-1/4 x 5	ALTIN	Solid Carbide End Mill	\$316.42
NC72078	2	Extra Long	Sq.	1 x 1 x 3 x 6	Uncoated	Solid Carbide End Mill	\$289.13
NC72078T	2	Extra Long	Sq.	1 x 1 x 3 x 6	TICN	Solid Carbide End Mill	\$320.33
NC72078A	2	Extra Long	Sq.	1 x 1 x 3 x 6	ALTIN	Solid Carbide End Mill	\$320.33
NC72080	2	Extra Long	Sq.	1 x 1 x 4-1/8 x 7	Uncoated	Solid Carbide End Mill	\$343.15
NC72080T	2	Extra Long	Sq.	1 x 1 x 4-1/8 x 7	TICN	Solid Carbide End Mill	\$397.62
NC72080A	2	Extra Long	Sq.	1 x 1 x 4-1/8 x 7	ALTIN	Solid Carbide End Mill	\$397.62