



Multi-Mill High Performance End Mills
 4 Flute, Variable Helix
 Solid Carbide End Mills with Neck



NCM Series High Performance Solid Carbide End Mills

CONTOUR360° is constantly in development of new and higher performance geometries for today's, and tomorrow's, cutting market.

The NCM series High Performance End Mills achieve superior finish at higher feed rates!
 Specifically designed for work in Titanium, Stainless Steel, Inconel, Cast Iron, Carbon Steels and High Temp Alloys.
 Increased metal removal rates due to heavier chipload

Coated with ALTIN (Aluminum Titanium Nitride)

Weldon Flats
Add \$5.00 each to Net Price

Please Inquire If Size Not Listed

Effective February 1, 2021

Part number	Number Of Flutes	Type	Corner Condition	Description (Cut x Shank x L.O.C. x O.A.L. R)	Coating	Product Type	List Price
NCM8401	4	Standard	Sq.	1/8 X 1/8 X 5/32 X 3 3/8LBS	ALTIN	Solid Carbide End Mill	\$41.91
NCM8401-016	4	Standard	Rad.	1/8 X 1/8 X 5/32 X 3 .016R 3/8LBS	ALTIN	Solid Carbide End Mill	\$45.38
NCM8403	4	Standard	Sq.	1/8 X 1/8 X 5/32 X 3 1/2LBS	ALTIN	Solid Carbide End Mill	\$42.08
NCM8403-016	4	Standard	Rad.	1/8 X 1/8 X 5/32 X 3 .016R 1/2LBS	ALTIN	Solid Carbide End Mill	\$45.56
NCM8405	4	Standard	Sq.	1/8 X 1/8 X 5/32 X 3 5/8LBS	ALTIN	Solid Carbide End Mill	\$42.14

NCM8405-016	4	Standard	Rad.	1/8 X 1/8 X 5/32 X 3 .016R 5/8LBS	ALTIN	Solid Carbide End Mill	\$45.61
NCM8411	4	Standard	Sq.	3/16 x 3/16 x 7/32 x 3 1/2LBS	ALTIN	Solid Carbide End Mill	\$49.02
NCM8411-016	4	Standard	Rad.	3/16 x 3/16 x 7/32 x 3 .016R 1/2LBS	ALTIN	Solid Carbide End Mill	\$52.32
NCM8411-031	4	Standard	Rad.	3/16 x 3/16 x 7/32 x 3 .031R 1/2LBS	ALTIN	Solid Carbide End Mill	\$52.32
NCM8411-063	4	Standard	Rad.	3/16 x 3/16 x 7/32 x 3 .063R 1/2LBS	ALTIN	Solid Carbide End Mill	\$52.32
NCM8413	4	Standard	Sq.	3/16 x 3/16 x 7/32 x 3 3/4LBS	ALTIN	Solid Carbide End Mill	\$49.43
NCM8413-016	4	Standard	Rad.	3/16 x 3/16 x 7/32 x 3 .016R 3/4LBS	ALTIN	Solid Carbide End Mill	\$52.78
NCM8413-031	4	Standard	Rad.	3/16 x 3/16 x 7/32 x 3 .031R 3/4LBS	ALTIN	Solid Carbide End Mill	\$52.78
NCM8413-063	4	Standard	Rad.	3/16 x 3/16 x 7/32 x 3 .063R 3/4LBS	ALTIN	Solid Carbide End Mill	\$52.78
NCM8421	4	Standard	Sq.	1/4 X 1/4 X 7/32 X 4 3/4LBS	ALTIN	Solid Carbide End Mill	\$59.50
NCM8421-016	4	Standard	Rad.	1/4 X 1/4 X 7/32 X 4 .016R 3/4LBS	ALTIN	Solid Carbide End Mill	\$63.44
NCM8421-031	4	Standard	Rad.	1/4 X 1/4 X 7/32 X 4 .031R 3/4LBS	ALTIN	Solid Carbide End Mill	\$63.44
NCM8421-063	4	Standard	Rad.	1/4 X 1/4 X 7/32 X 4 .063R 3/4LBS	ALTIN	Solid Carbide End Mill	\$63.44
NCM8423	4	Standard	Sq.	1/4 X 1/4 X 3/8 X 4 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$60.32
NCM8423-016	4	Standard	Rad.	1/4 X 1/4 X 3/8 X 4 .016R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$64.31
NCM8423-031	4	Standard	Rad.	1/4 X 1/4 X 3/8 X 4 .031R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$64.31
NCM8423-063	4	Standard	Rad.	1/4 X 1/4 X 3/8 X 4 .063R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$64.31
NCM8425	4	Standard	Sq.	1/4 X 1/4 X 3/8 X 4 2-1/8LBS	ALTIN	Solid Carbide End Mill	\$62.45
NCM8425-016	4	Standard	Rad.	1/4 X 1/4 X 3/8 X 4 .016R 2-1/8LBS	ALTIN	Solid Carbide End Mill	\$66.62
NCM8425-031	4	Standard	Rad.	1/4 X 1/4 X 3/8 X 4 .031R 2-1/8LBS	ALTIN	Solid Carbide End Mill	\$66.62
NCM8425-063	4	Standard	Rad.	1/4 X 1/4 X 3/8 X 4 .063R 2-1/8LBS	ALTIN	Solid Carbide End Mill	\$66.62
NCM8441	4	Standard	Sq.	3/8 x 3/8 x 1/2 x 4 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$85.09
NCM8441-016	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 4 .016R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$89.60
NCM8441-031	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 4 .031R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$89.60
NCM8441-063	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 4 .063R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$89.60
NCM8441-094	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 4 .094R 1-1/8LBS	ALTIN	Solid Carbide End Mill	\$89.60
NCM8443	4	Standard	Sq.	3/8 x 3/8 x 1/2 x 6 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$109.86
NCM8443-016	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .016R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$115.71
NCM8443-031	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .031R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$115.71
NCM8443-063	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .063R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$115.71
NCM8443-094	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .094R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$115.71
NCM8445	4	Standard	Sq.	3/8 x 3/8 x 1/2 x 6 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$112.70
NCM8445-016	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .016R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$118.71
NCM8445-031	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .031R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$118.71

NCM8445-063	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .063R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$118.71
NCM8445-094	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .094R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$118.71
NCM8447	4	Standard	Sq.	3/8 x 3/8 x 1/2 x 6 4LBS	ALTIN	Solid Carbide End Mill	\$114.49
NCM8447-016	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .016R 4LBS	ALTIN	Solid Carbide End Mill	\$120.57
NCM8447-031	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .031R 4LBS	ALTIN	Solid Carbide End Mill	\$120.57
NCM8447-063	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .063R 4LBS	ALTIN	Solid Carbide End Mill	\$120.57
NCM8447-094	4	Standard	Rad.	3/8 x 3/8 x 1/2 x 6 .094R 4LBS	ALTIN	Solid Carbide End Mill	\$120.57
NCM8461	4	Standard	Sq.	1/2 x 1/2 x 5/8 x 4 1-3/8LBS	ALTIN	Solid Carbide End Mill	\$110.26
NCM8461-016	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 4 .016R 1-3/8LBS	ALTIN	Solid Carbide End Mill	\$116.12
NCM8461-031	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 4 .031R 1-3/8LBS	ALTIN	Solid Carbide End Mill	\$116.12
NCM8461-063	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 4 .063R 1-3/8LBS	ALTIN	Solid Carbide End Mill	\$116.12
NCM8461-094	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 4 .094R 1-3/8LBS	ALTIN	Solid Carbide End Mill	\$116.12
NCM8461-125	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 4 .125R 1-3/8LBS	ALTIN	Solid Carbide End Mill	\$116.12
NCM8463	4	Standard	Sq.	1/2 x 1/2 x 5/8 x 6 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$139.66
NCM8463-016	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .016R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$147.07
NCM8463-031	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .031R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$147.07
NCM8463-063	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .063R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$147.07
NCM8463-094	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .094R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$147.07
NCM8463-125	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .125R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$147.07
NCM8465	4	Standard	Sq.	1/2 x 1/2 x 5/8 x 6 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$143.31
NCM8465-016	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .016R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$150.96
NCM8465-031	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .031R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$150.96
NCM8465-063	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .063R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$150.96
NCM8465-094	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .01694R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$150.96
NCM8465-125	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .125R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$150.96
NCM8467	4	Standard	Sq.	1/2 x 1/2 x 5/8 x 6 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$146.27
NCM8467-016	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .016R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$154.01
NCM8467-031	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .031R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$154.01
NCM8467-063	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .063R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$154.01
NCM8467-094	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .094R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$154.01
NCM8467-125	4	Standard	Rad.	1/2 x 1/2 x 5/8 x 6 .125R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$154.01
NCM8471	4	Standard	Sq.	5/8 x 5/8 x 3/4 x 4 1-5/8LBS	ALTIN	Solid Carbide End Mill	\$146.10
NCM8471-031	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 4 .031R 1-5/8LBS	ALTIN	Solid Carbide End Mill	\$153.45
NCM8471-063	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 4 .063R 1-5/8LBS	ALTIN	Solid Carbide End Mill	\$153.45

NCM8471-094	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 4 .094R 1-5/8LBS	ALTIN	Solid Carbide End Mill	\$153.45
NCM8471-125	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 4 .125R 1-5/8LBS	ALTIN	Solid Carbide End Mill	\$153.45
NCM8473	4	Standard	Sq.	5/8 x 5/8 x 3/4 x 6 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$184.87
NCM8473-031	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .031R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$194.13
NCM8473-063	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .063R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$194.13
NCM8473-094	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .094R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$194.13
NCM8473-125	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .125R 2-3/8LBS	ALTIN	Solid Carbide End Mill	\$194.13
NCM8475	4	Standard	Sq.	5/8 x 5/8 x 3/4 x 6 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$189.74
NCM8475-031	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .031R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$199.24
NCM8475-063	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .063R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$199.24
NCM8475-094	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .094R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$199.24
NCM8475-125	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .125R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$199.24
NCM8477	4	Standard	Sq.	5/8 x 5/8 x 3/4 x 6 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$193.44
NCM8477-031	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .031R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$203.16
NCM8477-063	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .063R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$203.16
NCM8477-094	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .094R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$203.16
NCM8477-125	4	Standard	Rad.	5/8 x 5/8 x 3/4 x 6 .125R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$203.16
NCM8481	4	Standard	Sq.	3/4 x 3/4 x 1 x 6 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$244.15
NCM8481-031	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .031R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$255.89
NCM8481-063	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .063R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$255.89
NCM8481-094	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .094R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$255.89
NCM8481-125	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .125R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$255.89
NCM8481-188	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .188R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$255.89
NCM8481-250	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .250R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$255.89
NCM8483	4	Standard	Sq.	3/4 x 3/4 x 1 x 6 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$249.24
NCM8483-031	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .031R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$261.22
NCM8483-063	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .063R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$261.22
NCM8483-094	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .094R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$261.22
NCM8483-125	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .125R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$261.22
NCM8483-188	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .188R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$261.22
NCM8483-250	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .250R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$261.22
NCM8485	4	Standard	Sq.	3/4 x 3/4 x 1 x 6 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$253.64
NCM8485-031	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .031R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$265.85
NCM8485-063	4	Standard	Rad.	3/4 x 3/4 x 1 x 6 .063R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$265.85

NCM8485-094	4	Standard	Rad.	3/4 x 3/4 x 1 x 6	.094R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$265.85
NCM8485-125	4	Standard	Rad.	3/4 x 3/4 x 1 x 6	.125R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$265.85
NCM8485-188	4	Standard	Rad.	3/4 x 3/4 x 1 x 6	.188R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$265.85
NCM8485-250	4	Standard	Rad.	3/4 x 3/4 x 1 x 6	.250R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$265.85
NCM8491	4	Standard	Sq.	1 x 1 x 1-1/4 x 6	2-1/2LBS	ALTIN	Solid Carbide End Mill	\$381.32
NCM8491-031	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.031R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$398.51
NCM8491-063	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.063R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$398.51
NCM8491-094	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.094R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$398.51
NCM8491-125	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.125R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$398.51
NCM8491-188	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.188R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$398.51
NCM8491-250	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.250R 2-1/2LBS	ALTIN	Solid Carbide End Mill	\$398.51
NCM8493	4	Standard	Sq.	1 x 1 x 1-1/4 x 6	3-3/8LBS	ALTIN	Solid Carbide End Mill	\$387.99
NCM8493-031	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.031R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$405.46
NCM8493-063	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.063R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$405.46
NCM8493-094	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.094R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$405.46
NCM8493-125	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.125R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$405.46
NCM8493-188	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.188R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$405.46
NCM8493-250	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.250R 3-3/8LBS	ALTIN	Solid Carbide End Mill	\$405.46
NCM8495	4	Standard	Sq.	1 x 1 x 1-1/4 x 6	4-1/8LBS	ALTIN	Solid Carbide End Mill	\$393.71
NCM8495-031	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.031R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$411.42
NCM8495-063	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.063R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$411.42
NCM8495-094	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.094R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$411.42
NCM8495-125	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.125R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$411.42
NCM8495-188	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.188R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$411.42
NCM8495-250	4	Standard	Rad.	1 x 1 x 1-1/4 x 6	.250R 4-1/8LBS	ALTIN	Solid Carbide End Mill	\$411.42