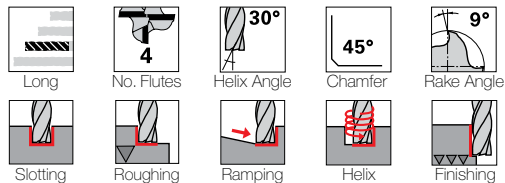


UNI-PRO End Mills (4-Flute) - Inch - Long Length



center cutting



Tool material

Solid Carbide

Surface finish

bright

FIREX®

Series

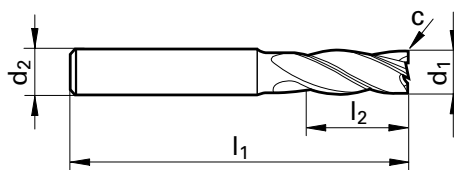
3152

3156

Application group	Material examples	Ideal for
P	Steel	●
M	Stainless steel	●
K	Cast iron	●
N	Aluminum	●
S	Ni / Ti alloys	○
H	Hardened steel	--

●=Optimal ○=Secondary

Speed and Feed data found on page 289



d1 h10	d2 h6	l1	l2	c	No. of Flutes	Code no.	EDP Number	
inch	inch	inch	inch	inch x 45°				
1/8	1/8	2	1/2	0.002	4	3.170	9031520031700	9031560031700
3/16	3/16	2 1/2	3/4	0.002	4	4.760	9031520047600	9031560047600
1/4	1/4	3	1 1/8	0.004	4	6.350	9031520063500	9031560063500
5/16	5/16	3	1 1/8	0.004	4	7.940	9031520079400	9031560079400
3/8	3/8	3	1 1/8	0.004	4	9.520	9031520095200	9031560095200
7/16	7/16	4 1/2	2	0.006	4	11.110	9031520111100	9031560111100
1/2	1/2	4 1/2	2	0.006	4	12.700	9031520127000	9031560127000
5/8	5/8	5	2 1/4	0.006	4	15.870	9031520158700	9031560158700
3/4	3/4	5	2 1/4	0.006	4	19.050	9031520190500	9031560190500
1	1	5	2 1/4	0.012	6	25.400	9031520254000	9031560254000