

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



center cutting



Stub



No. Flutes



Helix Angle



Chamfer



Rake Angle



Slotting



Roughing



Ramping



Helix



Finishing



Tool material

Solid Carbide

Surface finish

FIREX®

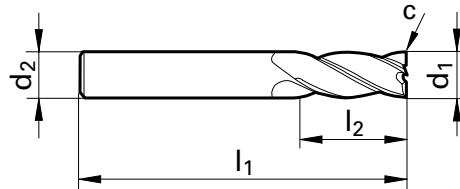
Series

3093

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°			
1/16	1/8	2	1/8	0.001	4	1.590	9030930015900
1/8	1/8	2	1/4	0.002	4	3.170	9030930031700
3/16	3/16	2	3/8	0.002	4	4.760	9030930047600
1/4	1/4	2	1/2	0.004	4	6.350	9030930063500
5/16	5/16	2	1/2	0.004	4	7.940	9030930079400
3/8	3/8	2	5/8	0.004	4	9.520	9030930095200
7/16	7/16	2 1/2	5/8	0.006	4	11.110	9030930111100
1/2	1/2	2 1/2	5/8	0.006	4	12.700	9030930127000
5/8	5/8	3	3/4	0.006	4	15.870	9030930158700
3/4	3/4	3	1	0.006	4	19.050	9030930190500