

# UNI-PRO End Mills (2-Flute) - Metric - Stub Length



## center cutting



Stub



No. of Flutes



Helix Angle



Chamfer



Rake Angle



Slotting



Roughing



Ramping



Helix



Plunging



HA



HB

Tool material

Solid Carbide

Surface finish

FIREX®

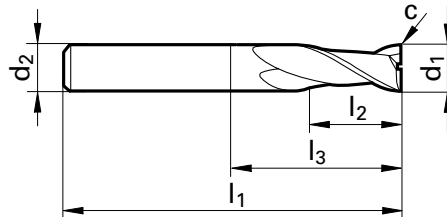
Series

3633

3634

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 302

d1 h10	d2 h6	l1	l2	l3	c	No. of Flutes	Code no.	EDP Number	
mm	mm	mm	mm	mm	mm x 45°				
2.000	6.000	50.00	3.00	6.40	0.03	2	2.000	9036330020000	9036340020000
2.500	6.000	50.00	3.00	6.40	0.05	2	2.500	9036330025000	9036340025000
3.000	6.000	50.00	4.00	8.90	0.05	2	3.000	9036330030000	9036340030000
4.000	6.000	54.00	5.00	10.40	0.05	2	4.000	9036330040000	9036340040000
5.000	6.000	54.00	6.00	12.90	0.05	2	5.000	9036330050000	9036340050000
6.000	6.000	54.00	7.00	18.00	0.05	2	6.000	9036330060000	9036340060000
6.500	8.000	58.00	8.00	17.40	0.10	2	6.500	9036330065000	9036340065000
8.000	8.000	58.00	9.00	22.00	0.10	2	8.000	9036330080000	9036340080000
10.000	10.000	66.00	11.00	26.00	0.10	2	10.000	9036330100000	9036340100000
12.000	12.000	73.00	12.00	28.00	0.10	2	12.000	9036330120000	9036340120000
14.000	14.000	75.00	14.00	30.00	0.15	2	14.000	9036330140000	9036340140000
16.000	16.000	82.00	16.00	34.00	0.15	2	16.000	9036330160000	9036340160000
18.000	18.000	84.00	18.00	36.00	0.15	2	18.000	9036330180000	9036340180000
20.000	20.000	92.00	20.00	42.00	0.15	2	20.000	9036330200000	9036340200000