

RF 100 A (4-Flute) - Inch - Standard Length



center cutting



Standard



No. Flutes



Helix Angle



Rake Angle



Chamfer



Roughing



Finishing



HA



HB

Tool material

Solid Carbide

Surface finish

bright

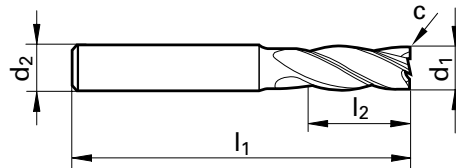
Series

3077

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 282



d1 h10	d2 h6	l1	l2	c	No. of Flutes	Code no.	EDP Number
inch	inch	inch	inch	inch x 45°			
3/16	3/16	2	5/8	0.004	4	4.760	9030770047600
1/4	1/4	2 1/2	3/4	0.006	4	6.350	9030770063500
5/16	5/16	2 1/2	13/16	0.006	4	7.940	9030770079400
3/8	3/8	2 1/2	1	0.008	4	9.520	9030770095200
1/2	1/2	3 1/2	1 1/4	0.010	4	12.700	9030770127000
5/8	5/8	3 1/2	1 1/4	0.014	4	15.870	9030770158700
3/4	3/4	4	1 1/2	0.018	4	19.050	9030770190500