

# 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

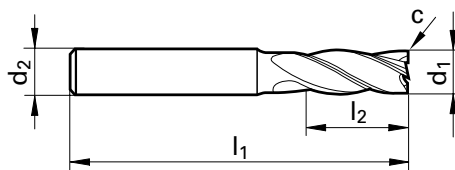
Series

**3077**

Application group	Material examples	Ideal for
<b>P</b>	Steel	—
<b>M</b>	Stainless steel	—
<b>K</b>	Cast iron	—
<b>N</b>	Aluminum	●
<b>S</b>	Ni / Ti alloys	—
<b>H</b>	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	<b>9030770047600</b>
1/4	1/4	2 1/2	3/4	0.006	4	6.350	<b>9030770063500</b>
5/16	5/16	2 1/2	13/16	0.006	4	7.940	<b>9030770079400</b>
3/8	3/8	2 1/2	1	0.008	4	9.520	<b>9030770095200</b>
1/2	1/2	3 1/2	1 1/4	0.010	4	12.700	<b>9030770127000</b>
5/8	5/8	3 1/2	1 1/4	0.014	4	15.870	<b>9030770158700</b>
3/4	3/4	4	1 1/2	0.018	4	19.050	<b>9030770190500</b>