

RF 100 A (3-Flute) - Inch - Standard Length



center cutting



Standard



No. Flutes



Helix Angle



Chamfer



Rake Angle



Slotting



Roughing



Ramping



Helix



Plunging



Finishing



HA



HB

Tool material

Solid Carbide

Surface finish

bright

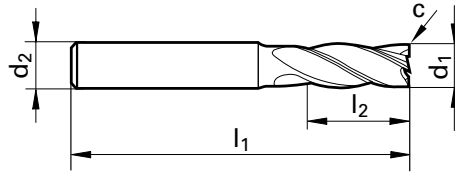
Series

4265

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°			
1/8	1/8	2	1/2	0.002	3	3.170	9042650031700
3/16	3/16	2	5/8	0.004	3	4.760	9042650047600
1/4	1/4	2 1/2	3/4	0.005	3	6.350	9042650063500
5/16	5/16	2 1/2	13/16	0.006	3	7.940	9042650079400
3/8	3/8	2 1/2	1	0.007	3	9.520	9042650095200
7/16	7/16	2 3/4	1	0.009	3	11.110	9042650111100
1/2	1/2	3 1/2	1 1/4	0.010	3	12.700	9042650127000
5/8	5/8	3 1/2	1 1/4	0.013	3	15.870	9042650158700
3/4	3/4	4	1 1/2	0.015	3	19.050	9042650190500
1	1	4	1 1/2	0.020	3	25.400	9042650254000