

# RF 100 U/HF (4-flute) - Inch - Standard Length



## center cutting



Standard



No. Flutes



Helix angle



Chamfer



Rake Angle



Slotting



Roughing



Ramping



Helix



Tool material  
Surface finish



Solid Carbide  
FIREX®

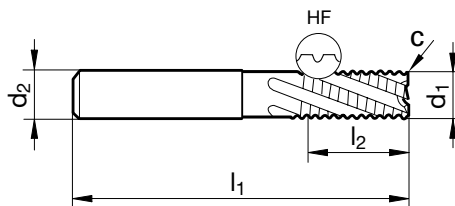
Series

3082

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 283



d1 h10	d2 h6	l1	l2	c	No. of Flutes	Code no.	EDP Number
inch	inch	inch	inch	inch x 45°			
1/4	1/4	2 1/2	3/4	0.012	4	6.350	9030820063500
5/16	5/16	2 1/2	13/16	0.012	4	7.940	9030820079400
3/8	3/8	2 1/2	1	0.012	4	9.520	9030820095200
1/2	1/2	3 1/2	1 1/4	0.020	4	12.700	9030820127000
5/8	5/8	3 1/2	1 1/4	0.020	4	15.870	9030820158700
3/4	3/4	4	1 1/2	0.020	4	19.050	9030820190500
1	1	4	1 1/2	0.031	4	25.400	9030820254000