

RF 100 F (4-flute) - Metric - Standard Length



center cutting



Standard



No. Flutes



Helix Angle



Chamfer



Rake Angle



Slotting



Roughing



Ramping



Helix



Finishing



HA



HB

Tool material

Solid Carbide

Surface finish

FIREX®

Series

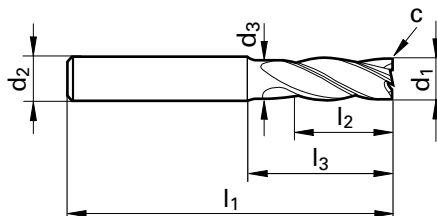
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Application group	Material examples	Ideal for
P	Steel	●
M	Stainless steel	●
K	Cast iron	○
N	Aluminum	—
S	Ni / Ti alloys	●
H	Hardened steel	—

●=Optimal ○=Secondary

Speed and Feed data found on page 294



d1 h10	d2 h6	d3	l1	l2	l3	c	No. of Flutes	Code no.	EDP Number	
mm	mm	mm	mm	mm	mm	mm x 45°				
4.000	6.000	3.800	57.00	11.00	18.00	0.10	4	4.000	9036290040000	9036300040000
5.000	6.000	4.800	57.00	13.00	18.00	0.10	4	5.000	9036290050000	9036300050000
6.000	6.000	5.700	57.00	13.00	20.00	0.15	4	6.000	9036290060000	9036300060000
8.000	8.000	7.700	63.00	19.00	26.00	0.15	4	8.000	9036290080000	9036300080000
10.000	10.000	9.500	72.00	22.00	30.00	0.20	4	10.000	9036290100000	9036300100000
12.000	12.000	11.500	83.00	26.00	36.00	0.20	4	12.000	9036290120000	9036300120000
16.000	16.000	15.500	92.00	32.00	42.00	0.35	4	16.000	9036290160000	9036300160000
20.000	20.000	19.500	104.00	38.00	52.00	0.45	4	20.000	9036290200000	9036300200000