

RF 100 S/F (5-flute) - Metric - XL Long Length (3xD)



center cutting



XL Long



No. Flutes



Helix Angle



Chamfer



Rake Angle



Finishing



Roughing



HA



HB

Tool material

Solid Carbide

Surface finish

FIREX®

Series

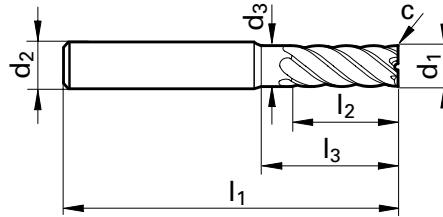
3897

3898

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	65.00	12.00	26.00	0.05	5	4.000	9038970040000	9038980040000
5.000	6.000	4.800	65.00	15.00	26.00	0.05	5	5.000	9038970050000	9038980050000
6.000	6.000	5.700	65.00	18.00	28.00	0.05	5	6.000	9038970060000	9038980060000
8.000	8.000	7.700	75.00	24.00	38.00	0.10	5	8.000	9038970080000	9038980080000
10.000	10.000	9.500	80.00	30.00	38.00	0.10	5	10.000	9038970100000	9038980100000
12.000	12.000	11.500	93.00	36.00	46.00	0.10	5	12.000	9038970120000	9038980120000
16.000	16.000	15.500	108.00	48.00	58.00	0.15	5	16.000	9038970160000	9038980160000
20.000	20.000	19.500	126.00	60.00	74.00	0.15	5	20.000	9038970200000	9038980200000