

RF 100 U/HF (4-flute) - Metric - XL Long Length



center cutting



XL Long



No. Flutes



Helix angle



Chamfer



Rake Angle



HA



HB



Roughing



Ramping



Helix

Tool material

Solid Carbide

Surface finish

FIREX®

Series

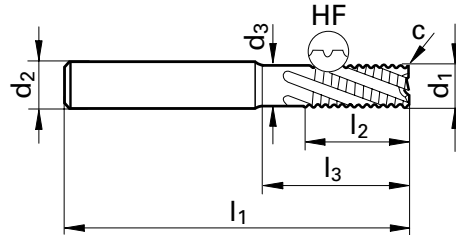
3598

3600

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 295



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°				
6.000	6.000	5.700	75.00	13.00	34.00	0.30	4	6.000	9035980060000	9036000060000
8.000	8.000	7.700	100.00	19.00	49.00	0.30	4	8.000	9035980080000	9036000080000
10.000	10.000	9.500	100.00	22.00	48.00	0.30	4	10.000	9035980100000	9036000100000
12.000	12.000	11.500	150.00	26.00	58.00	0.50	4	12.000	9035980120000	9036000120000
16.000	16.000	15.500	150.00	32.00	78.00	0.50	4	16.000	9035980160000	9036000160000
20.000	20.000	19.500	150.00	38.00	78.00	0.50	4	20.000	9035980200000	9036000200000