

# RF 100 U (4-flute) - Metric - XL Long Length (3xD)



## center cutting



XL Long



No. Flutes



Helix angle



Chamfer



Rake Angle



Roughing



Ramping



Helix



Finishing



HA



HB

Tool material

Solid Carbide

Surface finish

FIREX®

Series

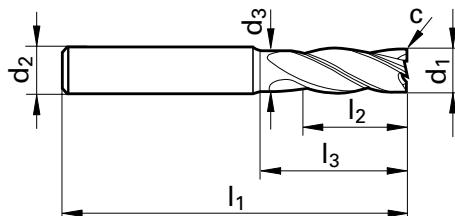
3839

3871

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°				
6.000	6.000	5.700	65.00	18.00	28.00	0.15	4	6.000	9038390060000	9038710060000
8.000	8.000	7.700	75.00	24.00	38.00	0.15	4	8.000	9038390080000	9038710080000
10.000	10.000	9.500	80.00	30.00	38.00	0.20	4	10.000	9038390100000	9038710100000
12.000	12.000	11.500	93.00	36.00	46.00	0.20	4	12.000	9038390120000	9038710120000
16.000	16.000	15.500	108.00	48.00	58.00	0.35	4	16.000	9038390160000	9038710160000
20.000	20.000	19.500	126.00	60.00	74.00	0.45	4	20.000	9038390200000	9038710200000