

# RF 100 S/F (6-flute) - Metric - Standard Length



## center cutting



Standard



No. Flutes



Helix angle



Chamfer



Rake Angle



Finishing



HA



HB

Tool material

**Solid Carbide**

Surface finish

FIREX®

Series

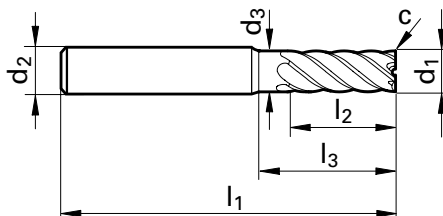
**3631**

**3632**

Application group	Material examples	Ideal for
<b>P</b>	Steel	●
<b>M</b>	Stainless steel	●
<b>K</b>	Cast iron	●
<b>N</b>	Aluminum	○
<b>S</b>	Ni / Ti alloys	●
<b>H</b>	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°				
8.000	8.000	7.700	63.00	19.00	26.00	0.10	6	8.000	<b>9036310080000</b>	<b>9036320080000</b>
10.000	10.000	9.500	72.00	22.00	30.00	0.10	6	10.000	<b>9036310100000</b>	<b>9036320100000</b>
12.000	12.000	11.500	83.00	26.00	36.00	0.10	6	12.000	<b>9036310120000</b>	<b>9036320120000</b>
16.000	16.000	15.500	92.00	32.00	42.00	0.15	6	16.000	<b>9036310160000</b>	<b>9036320160000</b>
20.000	20.000	19.500	104.00	38.00	52.00	0.15	6	20.000	<b>9036310200000</b>	<b>9036320200000</b>
25.000	25.000	24.000	121.00	45.00	63.00	0.20	6	25.000	<b>9036310250000</b>	<b>9036320250000</b>