

RF 100 U (4-flute) - Inch - XL Long Length



center cutting



XL Long



No. Flutes



Helix angle



Chamfer



Rake Angle



Roughing



Ramping



Helix



Finishing



HB

Tool material

Solid Carbide

Surface finish

FIREX®

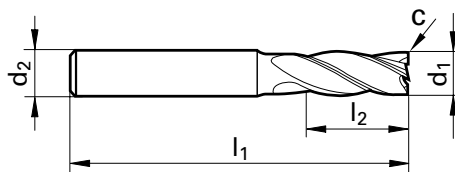
Series

4253

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 282



d1 h10	d2 h6	l1	l2	c	No. of Flutes	Code no.	EDP Number
inch	inch	inch	inch	inch x 45°			
1/2	1/2	6	3 1/2	0.010	4	12.700	9042530127000
5/8	5/8	6	3 3/4	0.014	4	15.870	9042530158700
3/4	3/4	6 1/2	4	0.018	4	19.050	9042530190500
1	1	7	4	0.031	4	25.400	9042530254000