

# RF 100 VA (4-flute) - Inch - XL Long Length



## center cutting



XL Long

No. Flutes

Helix Angle

Chamfer

Rake Angle



Roughing

Ramping

Helix

Finishing



Tool material

**Solid Carbide**

Surface finish

nano-A™

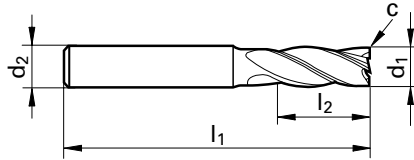
Series

**4259**

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°			
1/4	1/4	4	1 3/4	0.010	4	6.350	9042590063500
5/16	5/16	4	1 3/4	0.010	4	7.940	9042590079400
3/8	3/8	4	2 1/4	0.012	4	9.520	9042590095200
1/2	1/2	5	3	0.016	4	12.700	9042590127000
5/8	5/8	6	3	0.020	4	15.870	9042590158700
3/4	3/4	6	3 1/8	0.024	4	19.050	9042590190500
1	1	6	3 1/8	0.035	4	25.400	9042590254000