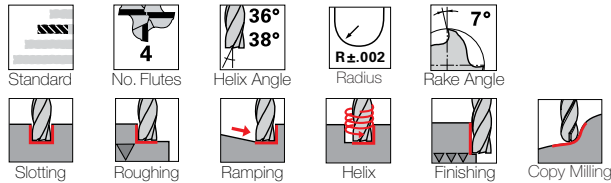


# RF 100 VA Ball Nose (4-flute) - Inch - Standard Length



## center cutting



Tool material

**Solid Carbide**

Surface finish

nano-A™

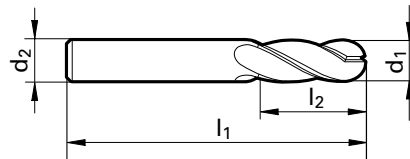
Series

**4261**

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 282



d1 h10	d2 h6	l1	l2	No. of Flutes	Code no.	EDP Number
inch	inch	inch	inch			
1/8	1/8	2	1/2	4	3.170	<b>9042610031700</b>
3/16	3/16	2	5/8	4	4.760	<b>9042610047600</b>
1/4	1/4	2 1/2	3/4	4	6.350	<b>9042610063500</b>
5/16	5/16	2 1/2	13/16	4	7.940	<b>9042610079400</b>
3/8	3/8	2 1/2	1	4	9.520	<b>9042610095200</b>
7/16	7/16	2 3/4	1	4	11.110	<b>9042610111100</b>
1/2	1/2	3 1/2	1 1/4	4	12.700	<b>9042610127000</b>
5/8	5/8	3 1/2	1 1/4	4	15.870	<b>9042610158700</b>
3/4	3/4	4	1 1/2	4	19.050	<b>9042610190500</b>
1	1	4	1 1/2	4	25.400	<b>9042610254000</b>