

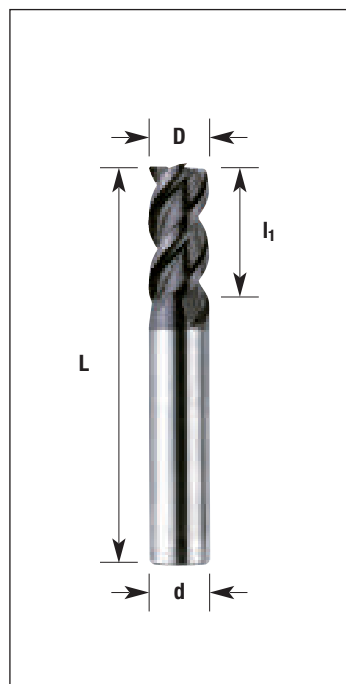
RAPIDE end mills - HSC with corner chamfer

RAPIDE Shaftfräser - HSC mit Eckenphase

RAPIDE fraise en bout - HSC avec chanfrein

Frese frontali **RAPIDE** - HSC con spigolo smussato

fresa **RAPIDE** - HSC con chaflan



163

Z=3

		tol: D 1 - 3mm -0.002/0.012mm >3 - 6mm -0.004/0.016mm >6 - 10mm -0.005/0.020mm >10 - 16mm -0.006/0.024mm	tol: d h6								
Micro Grain K10/K30	<table border="0"> <tr> <td>1.1 - 1.3</td> <td>3.1 - 3.4</td> </tr> <tr> <td>1.4 - 1.6</td> <td>4.1 - 5.3</td> </tr> <tr> <td>1.7 - 1.9</td> <td>6.1 - 6.4</td> </tr> <tr> <td>2.1 - 2.3</td> <td>9.1</td> </tr> </table>	1.1 - 1.3	3.1 - 3.4	1.4 - 1.6	4.1 - 5.3	1.7 - 1.9	6.1 - 6.4	2.1 - 2.3	9.1		
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2.1 - 2.3	9.1										
TiAlN PVD											


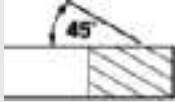


D mm	d mm	L mm	l ₁ mm	Chamfer mm x 45°	Part Nr
3	3	39	10	0.1	16311810
4	4	50	12	0.1	16315750
5	5	50	14	0.15	16319680
6	6	50	16	0.15	16323620
8	8	63	20	0.2	16331500
10	10	70	22	0.2	16339370
12	12	75	25	0.25	16347240
16	16	92	35	0.25	16362990

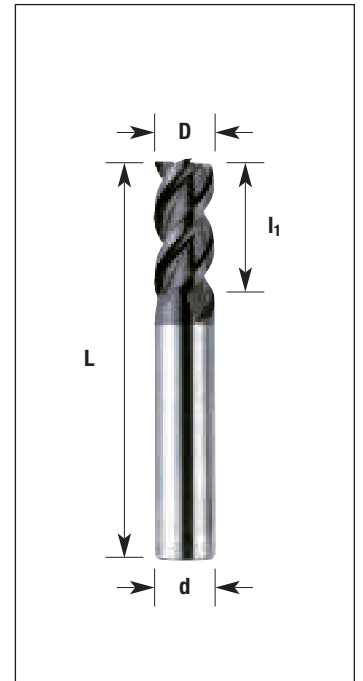
RAPIDE end mills - HSC with corner chamfer

RAPIDE Shafffräser - HSC mit Eckenphase
RAPIDE fraise en bout - HSC avec chanfrein
 Frese frontali **RAPIDE** - HSC con spigolo smussato
 frese **RAPIDE** - HSC con chaflan

163

Z=3

		tol: D $\frac{1}{8} - \frac{1}{4}$ -0.001"/-0.007" $>\frac{1}{4} - \frac{3}{8}$ -0.002"/-0.008" $>\frac{3}{8} - \frac{5}{8}$ -0.002"/-0.010"	tol: d h6								
Micro Grain K10/K30	<table border="0"> <tr> <td>1.1 - 1.3</td> <td>3.1 - 3.4</td> </tr> <tr> <td>1.4 - 1.6</td> <td>4.1 - 5.3</td> </tr> <tr> <td>1.7 - 1.9</td> <td>6.1 - 6.4</td> </tr> <tr> <td>2.1 - 2.3</td> <td>9.1</td> </tr> </table>	1.1 - 1.3	3.1 - 3.4	1.4 - 1.6	4.1 - 5.3	1.7 - 1.9	6.1 - 6.4	2.1 - 2.3	9.1		
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1.7 - 1.9	6.1 - 6.4										
2.1 - 2.3	9.1										
TiAlN PVD											



D ins	d ins	L ins	l ₁ ins	Chamfer ins x 45°	Part Nr
1/8	1/8	1 1/2	1/4	0.004	16312500-SF
1/8	1/8	1 1/2	1/2	0.004	16312500-LF
3/16	3/16	2	5/16	0.004	16318750-SF
3/16	3/16	2	9/16	0.004	16318750-LF
1/4	1/4	2	3/8	0.006	16325000-SF
1/4	1/4	2 1/2	5/8	0.006	16325000-LF
5/16	5/16	2	7/16	0.008	16331250-SF
5/16	5/16	2 1/2	13/16	0.008	16331250-LF
3/8	3/8	2	1/2	0.008	16337500-LF
3/8	3/8	2 1/2	7/8	0.008	16337500-SF
1/2	1/2	2 1/2	5/8	0.010	16350000-SF
1/2	1/2	3	1 1/4	0.010	16350000-LF
5/8	5/8	3	3/4	0.010	16362500-SF
5/8	5/8	3 1/2	1 5/8	0.010	16362500-LF