

21302



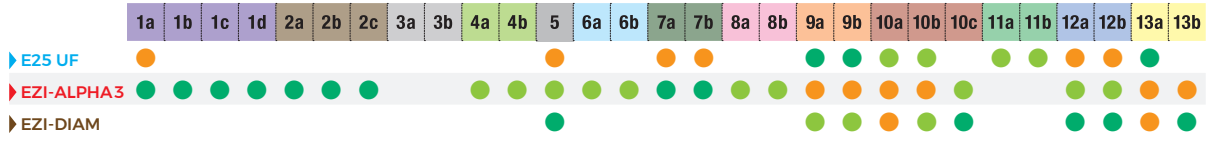
FRAISE Z3

FRÄSER Z3

ENDMILL Z3

- E25 UF
- $\lambda=32^\circ-38^\circ$
 $\gamma=10^\circ$
- angle vif
-
- l_1
3xD
-
-
- λ_2
 λ_1

Compatibilité outil/matière • Werkzeug - /Werkstoffverträglichkeit • Tool/material compatibility: ● 1/3 ● 2/3 ● 3/3



D	d	L	ll	z	REF		EZI - ALPHA 3	EZI - DIAM
21302	21302A	21302D						
<small>≤ 1: 0/-0.01</small>	<small>≤ 3: h5</small>							
<small>> 1: 0/-0.02</small>	<small>> 3: h6</small>							
0.30	3	38	0.90	3	0.3	.	.	.
0.40	3	38	1.20	3	0.4	.	.	.
0.50	3	38	1.50	3	0.5	.	.	.
0.60	3	38	1.80	3	0.6	.	.	.
0.70	3	38	2	3	0.7	.	.	.
0.80	3	38	2.30	3	0.8	.	.	.
0.90	3	38	2.60	3	0.9	.	.	.
1	3	38	3	3	1.0	.	.	.
1.20	3	38	3.50	3	1.2	.	.	.
1.50	3	38	4	3	1.5	.	.	.
1.50	6	57	4	3	1.5-6	.	.	.
1.60	3	38	4.50	3	1.6	.	.	.
1.80	3	38	5.50	3	1.8	.	.	.
2	3	38	7	3	2.0	.	.	.
2	6	57	7	3	2-6	.	.	.
2.50	6	57	8	3	2.5-6	.	.	.
2.80	3	38	8	3	2.8	.	.	.
3	3	38	8	3	3.0	.	.	.



21302 - 22302

FRAISE Z3

FRÄSER Z3

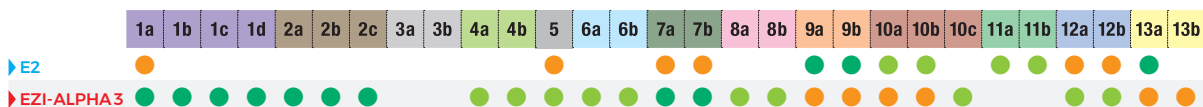
ENDMILL Z3

E2
 $\lambda=32^\circ-38^\circ$
 $\gamma=10^\circ$
 $\phi \leq 6$ $\phi > 6$
 90° 45°

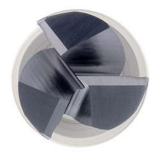
 l_1
2.2xD

 β α
 α β
 λ_2
 λ_1

Compatibilité outil/matière • Werkzeug-/Werkstoffverträglichkeit • Tool/material compatibility: ● 1/3 ● 2/3 ● 3/3



D	d	L	l1	z	REF	EZI-ALPHA 3		
						21302	21302A	22302A
h10	$\leq 3: h5$ $> 3: h6$							
3	6	57	8	3	3-6	.	.	.
3.50	6	57	10	3	3.5-6	.	.	.
4	6	57	11	3	4-6	.	.	.
4.50	6	57	11	3	4.5-6	.	.	.
5	6	57	13	3	5-6	.	.	.
5.50	6	57	13	3	5.5-6	.	.	.
6	6	57	13	3	6	.	.	.
7	8	63	16	3	7-8	.	.	.
8	8	63	19	3	8	.	.	.
9	10	72	19	3	9-10	.	.	.
10	10	72	22	3	10	.	.	.
12	12	83	26	3	12	.	.	.
14	14	83	26	3	14	.	.	.
16	16	92	32	3	16	.	.	.
20	20	104	38	3	20	.	.	.



FINITION • SCHLICHTEN • FINISHING

FRAISAGE • FRÄSER • ENDMILL