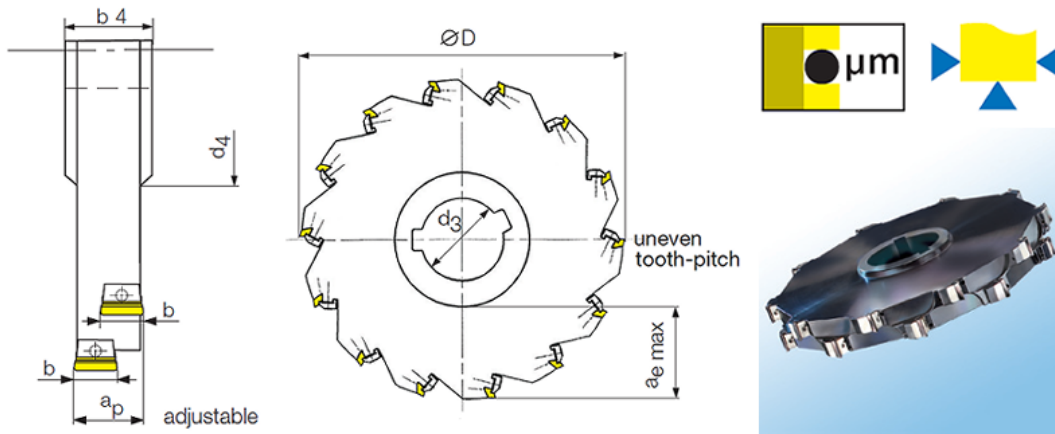




# Side Milling Cutters

axial  $\mu$ m-accurate adjustable

## Type 3108 and 6120 $\varnothing$ D 80 - $\varnothing$ D 100



Part nr. 20003	Code	Drawing nr.		$\varnothing$ D	teeth	$Z_{eff}$	$a_p$	b	$a_{e,max}$	$d_3$	$d_4$	$b_4$	Inserts
	80,000	H3108-8000 0827N	○	80	10	5	8	7.8	15	27	45	10	W3108...N
	80,001	H3108-8000 1027N	○	80	10	5	10	7.8	15	27	45	12	I
	80,002	H3108-8000 1227N	○	80	10	5	12	7.8	15	27	45	14	I
	80,003	H3108-8000 1427N	○	80	10	5	14	7.8	15	27	45	16	↓
	80,004	H6120-8000 1227N	○	80	10	5	12.2	12/7*	15	27	45	14	W612...N/R/L
	80,005	H6120-8000 1427N	○	80	10	5	14	12/7*	15	27	45	16	I
	80,006	H6120-8000 1627N	○	80	10	5	16	12/7*	15	27	45	18	I
	80,007	H6120-8000 1827N	○	80	10	5	18	12/7*	15	27	45	20	I
	80,008	H6120-8000 2027N	○	80	10	5	20	12/7*	15	27	45	22	↓
	100,000	H3108-1000 0832N	○	100	14	7	8	7.8	24	32	48	10	W3108...N
	100,001	H3108-1000 1032N	○	100	14	7	10	7.8	24	32	48	12	I
	100,002	H3108-1000 1232N	○	100	14	7	12	7.8	24	32	48	14	I
	100,003	H3108-1000 1432N	○	100	14	7	14	7.8	24	32	48	16	↓
	100,004	H6120-1000 1232N	○	100	12	6	12.2	12/7*	24	32	48	14	W612...N/R/L
	100,005	H6120-1000 1432N	○	100	12	6	14	12/7*	24	32	48	16	I
	100,006	H6120-1000 1632N	○	100	12	6	16	12/7*	24	32	48	18	I
	100,007	H6120-1000 1832N	○	100	12	6	18	12/7*	24	32	48	20	I
	100,008	H6120-1000 2032N	○	100	12	6	20	12/7*	24	32	48	22	↓

\* PCD-inserts with cutting length of 7 mm

Special measurements e.g. from 5 mm onward can be delivered on request

○ in short time available

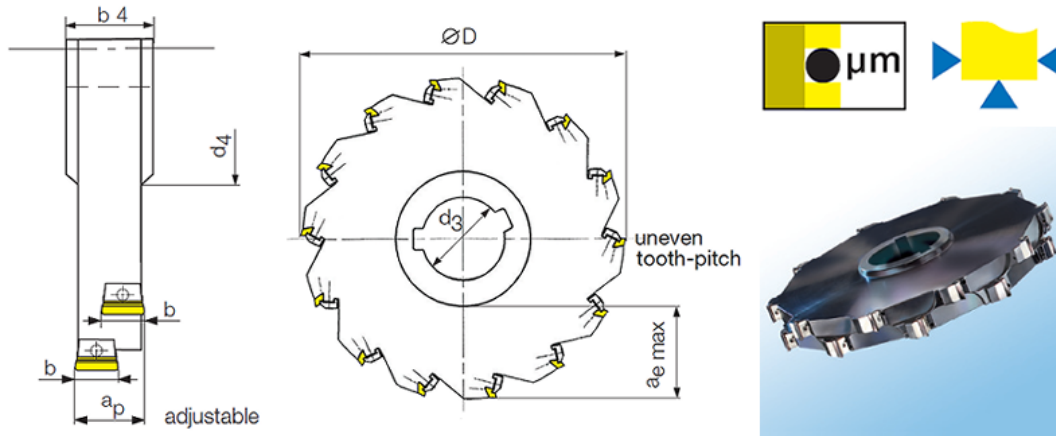
We reserve the right to make technical changes.



# Side Milling Cutters

axial  $\mu\text{m}$ -accurate adjustable

Type 3108 and 6120  $\varnothing D 125 - \varnothing D 160$



Part nr. 20003												
Code	Drawing nr.		$\varnothing D$	teeth	$Z_{\text{eff}}$	$a_p$	b	$a_{e\text{max}}$	$d_3$	$d_4$	$b_4$	Inserts
125,000	H3108-1250 0840N	○	125	18	9	8	7.8	30	40	58	10	W3108...N
125,001	H3108-1250 1040N	○	125	18	9	10	7.8	30	40	58	12	I
125,002	H3108-1250 1240N	○	125	18	9	12	7.8	30	40	58	14	I
125,003	H3108-1250 1440N	○	125	18	9	14	7.8	30	40	58	16	↓
125,004	H6120-1250 1240N	○	125	14	7	12.2	12/7*	30	40	58	14	W612...N/R/L
125,005	H6120-1250 1440N	○	125	14	7	14	12/7*	30	40	58	16	I
125,006	H6120-1250 1640N	○	125	14	7	16	12/7*	30	40	58	18	I
125,007	H6120-1250 1840N	○	125	14	7	18	12/7*	30	40	58	20	I
125,008	H6120-1250 2040N	○	125	14	7	20	12/7*	30	40	58	22	↓
160,000	H3108-1600 0840N	○	160	22	11	8	7.8	44	40	58	10	W3108...N
160,001	H3108-1600 1040N	○	160	22	11	10	7.8	44	40	58	12	I
160,002	H3108-1600 1240N	○	160	22	11	12	7.8	44	40	58	14	I
160,003	H3108-1600 1440N	○	160	22	11	14	7.8	44	40	58	16	↓

\* PCD-inserts with cutting length of 7 mm

Special measurements e.g. from 5 mm onward can be delivered on request

○ in short time available

We reserve the right to make technical changes.

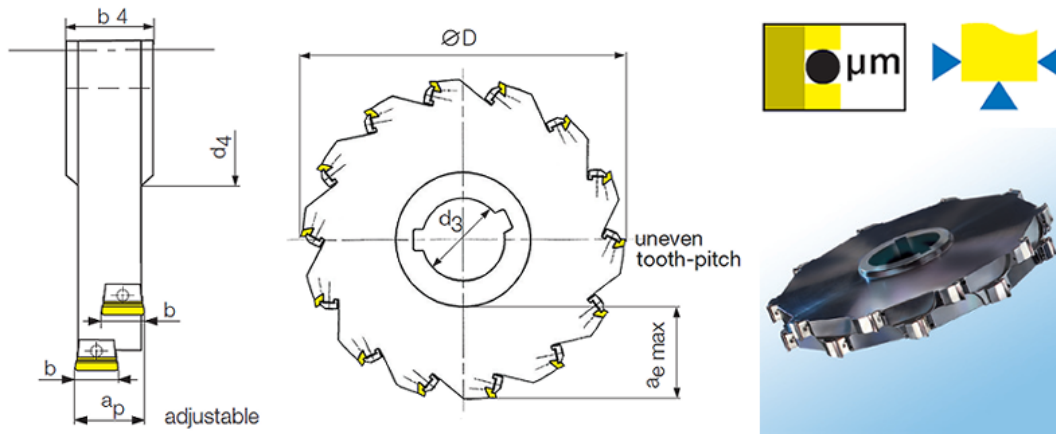




# Side Milling Cutters

axial  $\mu\text{m}$ -accurate adjustable

Type 3108 and 6120  $\varnothing D 160 - \varnothing D 200$



Part nr. 20003												
Code	Drawing nr.		$\varnothing D$	teeth	$z_{\text{eff}}$	$a_p$	b	$a_{e \text{ max}}$	$d_3$	$d_4$	$b_4$	Inserts
160,004	H6120-1600 1240N	○	160	18	9	12.2	12/7*	44	40	58	14	W612...N/R/L
160,005	H6120-1600 1440N	○	160	18	9	14	12/7*	44	40	58	16	I
160,006	H6120-1600 1640N	○	160	18	9	16	12/7*	44	40	58	18	I
160,007	H6120-1600 1840N	○	160	18	9	18	12/7*	44	40	58	20	I
160,008	H6120-1600 2040N	○	160	18	9	20	12/7*	44	40	58	22	↓
200,000	H3108-2000 0850N	○	200	26	13	8	7.8	62	50	72	10	W3108...N
200,001	H3108-2000 1050N	○	200	26	13	10	7.8	62	50	72	12	I
200,002	H3108-2000 1250N	○	200	26	13	12	7.8	62	50	72	14	I
200,003	H3108-2000 1450N	○	200	26	13	14	7.8	62	50	72	16	↓
200,004	H6120-2000 1250N	○	200	22	11	12.2	12/7*	62	50	72	14	W612...N/R/L
200,005	H6120-2000 1450N	○	200	22	11	14	12/7*	62	50	72	16	I
200,006	H6120-2000 1650N	○	200	22	11	16	12/7*	62	50	72	18	I
200,007	H6120-2000 1850N	○	200	22	11	18	12/7*	62	50	72	20	I
200,008	H6120-2000 2050N	○	200	22	11	20	12/7*	62	50	72	22	↓

\* PCD-inserts with cutting length of 7 mm

Special measurements e.g. from 5 mm onward can be delivered on request

○ in short time available

We reserve the right to make technical changes.