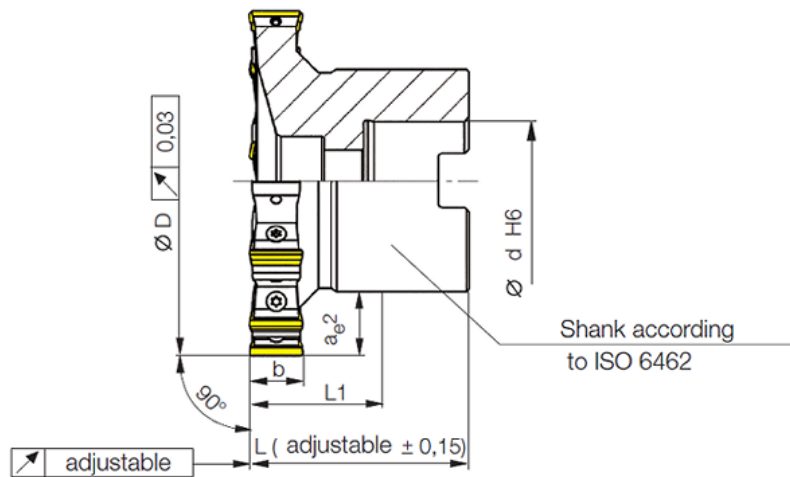
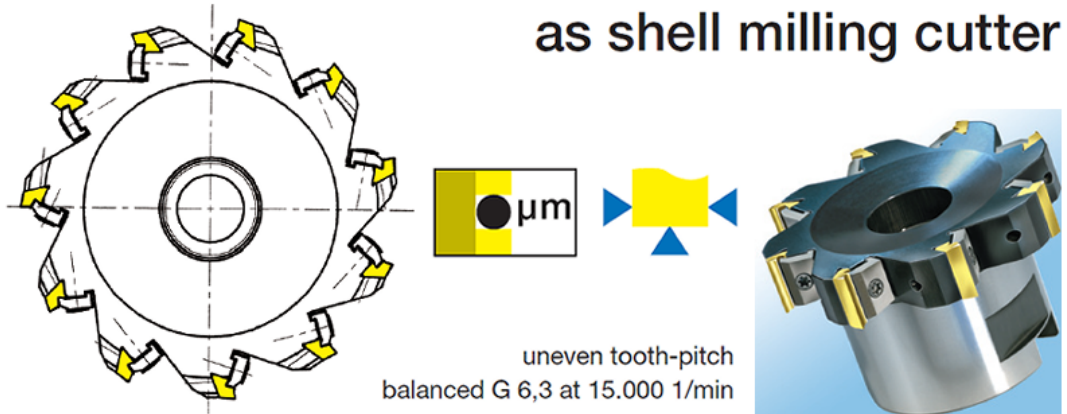




Face Milling Cutters

axial μm -accurate adjustable



We reserve the right to make technical changes.



Face Milling Cutters

axial µm-accurate adjustable

Part nr. 20001												
Code	Drawing nr.		Ø D	teeth	b	Ø d	L ₁	L	a _{e2}	max. RPM	Weight (kg)	Inserts
Light and medium machining												
40,000	H6120-4000 4016R	●	40	5	12/7*	16	24	40	4.5	48,000	0.20	W612...N/R/L
50,000	H6120-5000 4022R	●	50	7	12/7*	22	40	40	3.5	45,000	0.30	I
63,000	H6120-6300 4022R	●	63	8	12/7*	22	40	40	8.5	41,000	0.40	I
80,000	H6120-8000 5027R	●	80	11	12/7*	27	50	50	9	36,000	0.75	I
100,000	H6120-1000 5032R	●	100	13	12/7*	32	50	50	9	31,000	1.10	I
125,000	H6120-1250 6340R	●	125	15	12/7*	40	63	63	11	23,000	2.00	I
Reduced number of teeth												
40,001	H6121-4000 4016R	●	40	3	12/7*	16	24	40	4.5	48,000	0.20	I
50,001	H6121-5000 4022R	●	50	4	12/7*	22	40	40	3.5	45,000	0.30	I
63,001	H6121-6300 4022R	●	63	5	12/7*	22	40	40	8.5	41,000	0.40	I
80,001	H6121-8000 5027R	●	80	6	12/7*	27	50	50	9	36,000	0.75	I
100,001	H6121-1000 5032R	●	100	8	12/7*	32	50	50	9	31,000	1.10	I
125,001	H6121-1250 6340R	●	125	10	12/7*	40	63	63	9	23,000	2.00	↓
Max. numbers of teeth for light machining												
40,002	H3108-4000 4016R	●	40	6	7.8	16	30	40	4	48,000	0.20	W3108...N
50,002	H3108-5000 4022R	●	50	8	7.8	22	30	40	4	45,000	0.30	I
63,002	H3108-6300 4022R	●	63	9	7.8	22	16	40	4	41,000	0.40	I
80,002	H3108-8000 5027R	●	80	12	7.8	27	17	50	11	36,000	0.75	I
100,002	H3108-1000 5032R	●	100	15	7.8	32	-	50	11	31,000	1.10	I
125,002	H3108-1250 6340R	●	125	19	7.8	40	-	63	11	23,000	2.00	I
160,000	H3108-1600 6340R	●	160	22	7.8	40	-	63	16	12,000	2.50	↓

* PCD-inserts with cutting length of 7 mm

* Central clamping screw for shell milling cutter has to be ordered separately if needed!

● ex stock

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