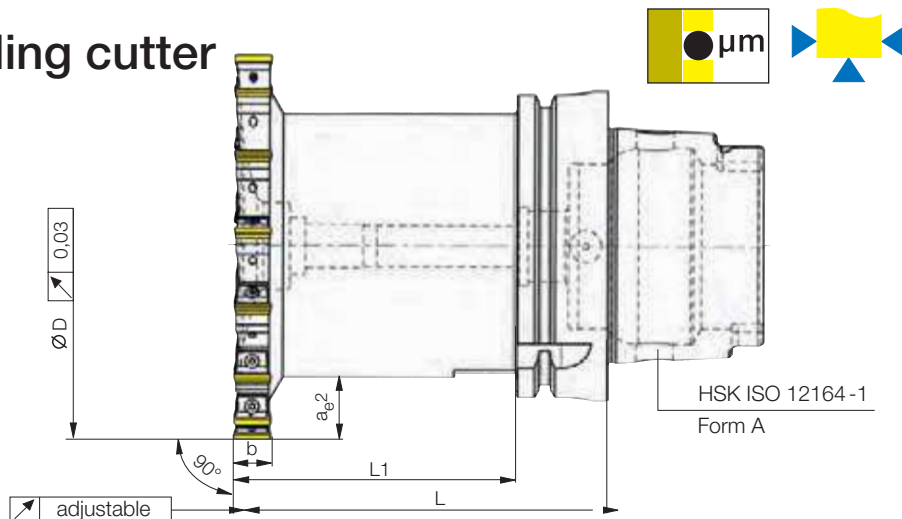


# Face milling cutters

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

as monoblock milling cutter



Part nr. 20002	Code	Drawing nr.	HSK	Ø D	z	b	L <sub>1</sub>	L	a <sub>e2</sub>	max. RPM	Weight (kg)	Inserts	
<b>Light and medium machining</b>													
	32,000	H 6120-3200 6032 R	●	32	4	12/7*	40	60	4	50.000	0.20	W 612... N/R/L	
	40,000	H 6120-4000 6032 R	●	32	5	12/7*	40	60	5.4	48.000	0.30		
	50,000	H 6120-5000 6032 R	●	32	7	12/7*	40	60	9	45.000	0.40		
	32,001	H 6120-3200 6040 R	●	40	32	4	12/7*	31.5	60	4.5	50.000	0.30	
	40,001	H 6120-4000 6040 R	●	40	40	5	12/7*	33.5	60	5.4	48.000	0.40	
	50,001	H 6120-5000 6040 R	●	40	50	7	12/7*	40	60	9	45.000	0.50	
	32,002	H 6120-3200 8063 R	●	63	32	4	12/7*	31	80	4	50.000	0.90	
	40,002	H 6120-4000 8063 R	●	63	40	5	12/7*	36	80	5.4	48.000	1.00	
	50,002	H 6120-5000 8063 R	●	63	50	7	12/7*	39	80	9	45.000	1.10	
	63,000	H 6120-6300 8063 R	●	63	63	8	12/7*	43	80	9	41.000	1.30	
	80,000	H 6120-8000 8063 R	●	63	80	11	12/7*	54	80	9	36.000	1.60	
	100,000	H 6120-1000 8063 R	●	63	100	13	12/7*	54	80	9	31.000	2.00	
	125,000	H 6120-1250 8063 R	●	63	125	15	12/7*	54	80	11.5	23.000	2.40	
	40,003	H 6120-4000 1080 R	●	80	40	5	12/7*	45	100	5	48.000	1.60	
	50,003	H 6120-5000 1080 R	●	80	50	7	12/7*	45	100	9	45.000	1.80	
	63,001	H 6120-6300 1080 R	●	80	63	8	12/7*	50	100	9	41.000	2.20	
	80,001	H 6120-8000 1080 R	●	80	80	11	12/7*	74	100	9	36.000	2.80	
	100,001	H 6120-1000 1080 R	●	80	100	13	12/7*	74	100	9	31.000	3.30	
	125,001	H 6120-1250 1080 R	●	80	125	15	12/7*	74	100	11.5	23.000	3.90	

\* PCD-inserts with cutting length of 7 mm see page 20

On request all tools are also available as left-hand cutting version!

● ex stock

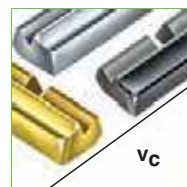
Ordering example: 1 piece H 6120-3200 6032 R = Ordering number: 20002 32,000



Spare parts  
page 45



Form „Request  
for customer  
specific tools“  
page 130



Geometry and  
grade selection  
pages 27-29