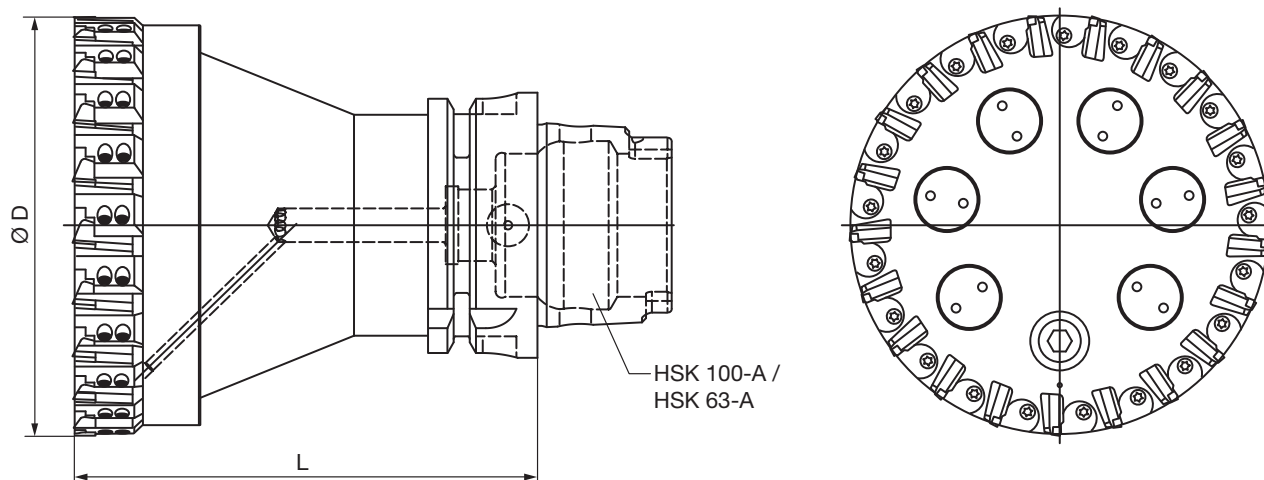


# HPC milling cutters

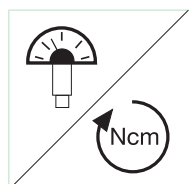
Standard range with maximum number of cutting edges for cutting depths up to max. 2 mm



Part nr. 20004							
Code	Drawing nr.	Diameter/mm	cutting edges	L/mm	max. rev./min	Shank	Weight (kg)
<b>for maximum feed rates</b>							
50,101	Q 9936-5000 1063 R	50	9	100	32,000	HSK 63-A	1.5
63,101	Q 9936-6300 1063 R	63	12	100	31,000	HSK 63-A	1.9
80,101	Q 9936-8000 1163 R	80	15	110	28,000	HSK 63-A	2.7
100,101	Q 9936-1000 1163 R	100	21	110	24,000	HSK 63-A	3.7
125,101	Q 9936-1250 1263 R	125	27	123	20,000	HSK 63-A	5.5
160,101	Q 9936-1600 1263 R	160	33	123	15,000	HSK 63-A	7.7

Part nr. 20004							
Code	Drawing nr.	Diameter/mm	cutting edges	L/mm	max. rev./min	Shank	Weight (kg)
<b>for maximum feed rates</b>							
50,103	Q 9936-5000 1010 R	50	9	100	32,000	HSK 100-A	2.8
63,103	Q 9936-6300 1010 R	63	12	100	31,000	HSK 100-A	3.2
80,103	Q 9936-8000 1110 R	80	15	110	28,000	HSK 100-A	4.2
100,103	Q 9936-1000 1110 R	100	21	110	24,000	HSK 100-A	5.7
125,103	Q 9936-1250 1210 R	125	27	123	20,000	HSK 100-A	7.7
160,103	Q 9936-1600 1210 R	160	33	123	15,000	HSK 100-A	10

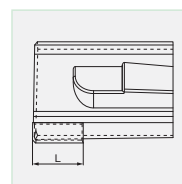
Ordering example: 1 piece Q 9936-6300 1010 R = Ordering number: 20004 63,103



Adjustment instruction page 11



Form „Request for customer specific tools“ page 131



PCD inserts page 10