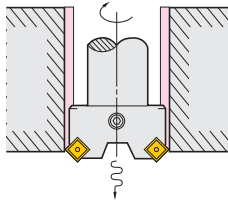


HSK BALANCE-CUT BORING ARBOR (RAC-K)



Balance cut boring bar executes boring in 2 cartridge inserts absorbing the vibration each other. The faster the feed rate, the better swarf ejection. This is Ideal for rough and medium boring.

Double Cutting Capability



TAPER	Code No.	Boring Range D	Boring Depth M	C	C ₁	Shank Code No.	Spacer Code No.	P.234		Weight (kg)	Fig	
								Head Code No.	Tip No.			
HSK100A	HSK100A-RAC 25-150K	25~32	67	15	24	HSK100A-Q12- 95	—	12-RAC 25- 55K	SC09	3.9	1	
	-180K		105			-Q12-125				4.1		
	-195K		112			-Q12- 95				SP12-12-45	4.0	2
	-RAC 32-180K	32~45	77	31	50	-Q16-125N	—	16-RAC 32- 55K	SC09	4.6	1	
	-210K		110			-Q16-155				4.8		
	-225K		122			-Q16-125N				SP16-16-45	4.8	2
	-RAC 43-180K		97			-Q20-110				20-RAC 43- 70K	SC12	4.9
	-195K	130	-Q20-125	5.0								
	225K	142	-Q20-110	SP20-20-45	5.3	2						
	-240K	157	-Q20-110	SP20-20-60	5.4							
	-RAC 53-210K	53~70	117	53	65	-Q26-140	—	26-RAC 53- 70K	SC12	6.1	1	
	-240K		182			-Q26-170N				6.2		
	-270K		177			-Q26-140				SP26-26-60	6.8	2
	-RAC 70-255K	70~100	202	64	80	-Q34-170	—	34-RAC 70- 85K	SC12	8.7	1	
	-285K		232			-Q34-200				9.1		
	-315K		262			-Q34-170				SP34-34-60	10.1	2
	-RAC100-225K		225			-Q42-125				42-RAC100-100K	SC12	11.7
	-290K	290	-Q42-190	11.7								
	-315K	315	-Q42-125	SP42-42-90	15.1	2						

- ★“C” grade (Coated) inserts are supplied as standard with the head. P.236 Please refer P.95 for cutting condition.
- ★Please refer P.245 for base holder, P.86 for spacer and P.69 for head.
- ★For centre through tool coolant type, please add “-C” at the end of Code No. e.g. HSK100A-RAC53-210K-C
- ★For HSK40A or 50A, modular connection system is applied. Please refer P.245 for Base Holder.
- ★HSK100A-RAC100-375K, 425K and 475K are also available.

Insert tip for RAC-K

● : best ○ : good

Material	Steel		Stainless Steel		Cast Iron		Aluminium	
	●	○	●	○	●	○	●	○
Applicable Arbor	Dimension	Code No.	Material Nose R	Coated Carbide M	Coated Carbide K	Grade C		
				AC630M	AC410K	Material		
RAC25K, RAC32K		SC09-○4	0.4	●	●			
RAC43K-RAC100K		SC12-○8	0.8	●	●			

Please add the grade indication into ○, and add the insert tip material indication at the end off the Code No. e.g. SC12-C8 (AC630M)

★Minimum order quantity : 10pcs.

HSK