

HSK MODULAR TYPE ARBOR



BALANCE CUT RAK BORING ARBOR for LARGE DIA. <RAK Arbor>



RAK

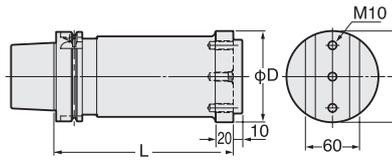


Fig.1

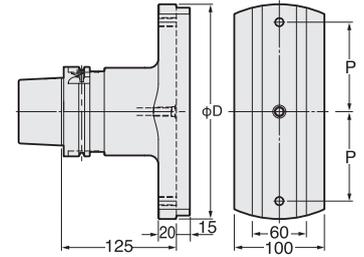
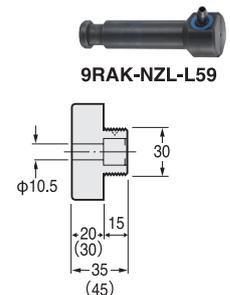
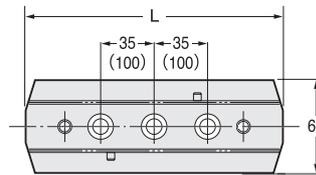


Fig.2

Code No.	Boring Range	L	D	P	Weight (Kg)	Applicable RPC Plate	Hex. Socket bolt	Fig.
HSK 63A-RAK-130A	130~230	130	102	35	4.3	RPC-130, 180	M1035	1
HSK100A-RAK-110A	130~330	110			6.7	RPC-130, 180, 230, 280		
-RAK-160A		160			9.2			
-RAK-210A		210			11.9			
-RAK-260A		260			14.6			
-RAK-310A		310			17.3			
-RAK-360A		360			20.0			
-RAK-410A	410	22.7						
-RAK330-125	330~580	125	240	100	11.3	RPC-330, 380, 430, 480, 530	M1045	2

★The location of the cutting edge is same as the drive key for standard. The different location is available, please specify θ . e.g. HSK100A-RAK-160A-90°
 ★For centre through tool coolant type, please add“-C”at the end of Code No. e.g. HSK100A-RAK-160A-C 2 set of coolant nozzles are standard accessory.

BALANCE CUT PLATE for LARGE DIA. <RPC Plate>



9RAK-NZL-L59

Dimensions in () are for RPC-330, 380, 430, 480 and 530.

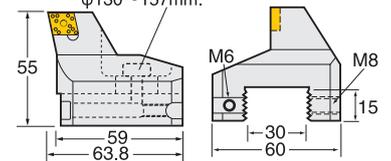
Code No.	Boring Range	L	Weight(Kg)	Code No.	Boring Range	L	Weight(Kg)	Code No.	Boring Range	L	Weight(Kg)
RPC-130	130~180	118	1.4	RPC-330	330~380	316	5.3	RPC-530	530~580	516	8.7
-180	180~230	166	2.0	-380	380~430	366	6.1				
-230	230~280	216	2.7	-430	430~480	416	7.0				
-280	280~330	266	3.3	-480	480~530	466	7.9				

Accessories for RAC Balance-Cut Boring Arbor



Cartridge Lock Bolt

Please remove the bolt when using RAC-130 type for $\phi 130 \sim 157\text{mm}$.



Weight : 0.6Kg

Accessories	Insert Tip	Clamp Bolt	Adjust Screw	Adjust Wrench	Wrench for Insert	Set Screw (M8)	L-Wrench for M815 Bolt	Hex Socket Bolt	Applicable RPC Plate
Code No.	*	CSM-70	M540	M3	20S	M815	M4	M625	RPC-130,180,230,280,330,380,430,480,530

★*: The insert tip is RCC-130: CN08 (P.14), RCC-130E: CC12 (P.12), RCC-130A: AEG16 (P.16), RCC-130K: SC12 (P.18)
 Please refer P.85 for cutting condition.

★There are two different types clamping system. One is eccentric system, the other is screw on system. Above parts are for screw on system.

★Code No. RCC-130 indicates a single cartridge. When ordering a pair cartridge, please appoint to us Code No. S.RCC-130.

★The Code No. of the cartridges for 2 stepped balance cut is SRCC-130(0.3).

★When CN08 insert (CN00120400) in the market is used, please use the eccentric bolt type cartridge (S.RCC-130Q).
 Nikken CN08-08 insert can be used on the eccentric bolt type cartridge.

HSK