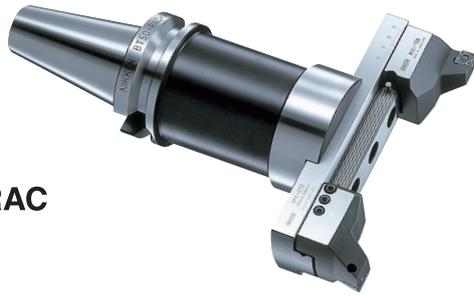


# RAC BALANCE-CUT BORING ARBOR for LARGE DIA.

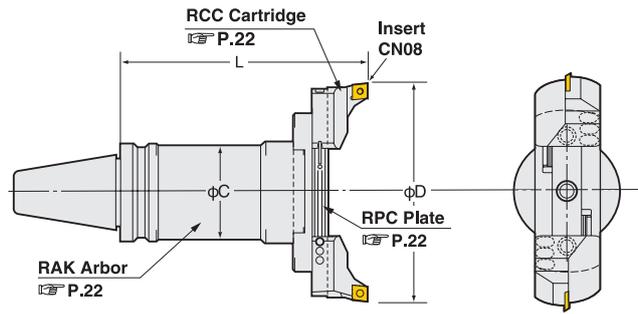


**For Roughing**

- With the screws for slight adjustment
- Boring Dia. :  $\phi 130 \sim \phi 580\text{mm}$



RAC



Boring Dia. :  $\phi 130 \sim 580\text{mm}$

TAPE	Code.No	D	L	C	RAK Arbor Code No.	RPC Plate No.	RCC Cartridge No.	Weight (Kg)	
		MIN.~MAX.							
<b>No.40</b>	<b>BT40-RAC130-205</b>	130~180	205	61	<b>BT40-RAK-130A</b>	<b>RPC-130</b>		7.0	
	<b>(IT40)-RAC180-205</b>	180~230						8.0	
<b>No.50</b>	<b>BT50-RAC130-185</b>	130~180	185	90	<b>BT50-RAK-110A</b>	<b>RPC-130</b>	<b>For Heavy Duty Boring of Iron and Cast Iron</b>	9.8	
	<b>(IT50)-235</b>		235					-160A	12.5
	<b>-285</b>		285					-210A	15.2
	<b>-335</b>		335					-260A	17.9
	<b>-385</b>		385					-310A	20.6
	<b>-435</b>		435					-360A	23.3
	<b>-485</b>		485					-410A	26.0
	<b>-RAC180-185</b>		180~230					185	<b>-RAK-110A</b>
	<b>-235</b>	235			-160A	13.1			
	<b>-285</b>	285			-210A	15.8			
	<b>-335</b>	335			-260A	18.5			
	<b>-385</b>	385			-310A	21.2			
	<b>-435</b>	435			-360A	23.9			
	<b>-485</b>	485			-410A	26.6			
	<b>-RAC230-185</b>	230~280			185	<b>-RAK-110A</b>		<b>RPC-230</b>	
	<b>-235</b>		235		-160A				13.8
	<b>-285</b>		285		-210A				16.5
	<b>-335</b>		335		-260A				19.2
	<b>-385</b>		385		-310A				21.9
	<b>-435</b>		435		-360A				24.6
	<b>-485</b>		485		-410A				27.3
	<b>-RAC280-185</b>		280~330		185				<b>-RAK-110A</b>
	<b>-235</b>	235			-160A	14.4			
	<b>-285</b>	285			-210A	17.1			
	<b>-335</b>	335			-260A	19.8			
	<b>-385</b>	385			-310A	22.5			
	<b>-435</b>	435			-360A	25.2			
	<b>-485</b>	485			-410A	27.9			
	<b>-RAC330-210*</b>	330~380			210 (220*)	98		<b>BT50-RAK330-125</b> <b>IT50-RAK330-135</b>	
	<b>-RAC380-210*</b>		17.0						
	<b>-RAC430-210*</b>		18.0						
	<b>-RAC480-210*</b>		19.0						
<b>-RAC530-210*</b>	20.0								

★The Code No. on above table are the boring arbors with **RCC-130** cartridge (Insert tip: **CN08**) the Heavy Duty Boring of Iron and Cast Iron. Please refer **P.85** for cutting condition.

★Boring arbor with cartridges & insert for Steel, Stainless Steel and Cast Iron (E), for Aluminum (A) and for Through Hole & Multi Sheets (K) are available.

Please refer **P.22** for cartridges. e.g. **BT50-RAC130-185E**

★Please refer **P.22** for RAK arbor and RPC plate.

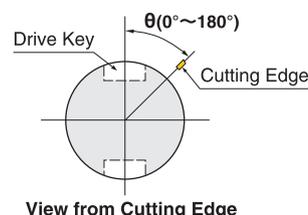
★Arbor, plate and cartridges are delivered in separate packages.

★Please check the interference of the arbor with your M/C not to occur the interference in the tool magazine.

★The location of the cutting edge is same as the drive key for standard. The different location is available, please specify  $\theta$ . e.g. **BT50-RAC180-235-90°**

★For centre through tool coolant type, please add "-C" at the end of Code No. e.g. **BT50-RAC130-185-C**

★The boring arbors marked \* with **IT50**, L (gauge length) is 220. e.g. **IT50-RAC330-220**



High Pressure Coolant Through Tool