

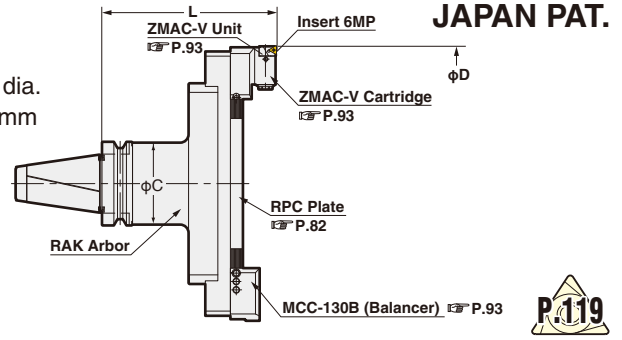
3LOCK BALANCE-CUT BAC ADVANCED BORING ARBOR for LARGE DIA. NIKKEN



BAC-V

For Finishing

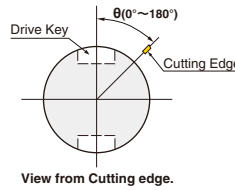
- Min. dial read out: main scale dia. 0.02mm, sub scale dia. 0.002mm
- Boring Dia: $\phi 130 \sim 595\text{mm}$



Boring Dia: $\phi 130 \sim 595\text{mm}$ for Finishing.

TAPER	Code.No	D		L	C	Arbor No.	RPC Plate No	Cartridge (Balancer)	Weight (kg)
		MIN.~MAX.							
No.40	MBT40 -BAC130-205V	130~195	205	61		MBT40-RAK-130A	RPC-130	MCCZ-130V (MCC-130B)	6.8
	(MIT40)-BAC180-205V	180~245					-180		7.8
No.50	MBT50 -BAC130-185V, 235V, 285V	130~195	185, 235, 285	90		MBT50-RAK-110A, -160A, -210A	RPC-130	Insert Tip 6MP	13.0, 14.5, 17.5
	(MIT50)-BAC180-185V, 235V, 285V	180~245					-180		13.5, 15.0, 18.0
	-BAC230-185V, 235V, 285V	230~295					-230		14.0, 15.5, 18.5
	-BAC280-185V, 235V, 285V	280~345	-280	14.5, 16.0, 19.0					
	-BAC330-210V*	330~395	210 (220*)	98	MBT50-RAK330-125 MIT50-RAK330-135	RPC-330	16.2		
	-BAC380-210V*	380~445				-380	16.5		
	-BAC430-210V*	430~495				-430	17.5		
	-BAC480-210V*	480~545				-480	18.5		
	-BAC530-210V*	530~595				-530	19.5		

- ★ "C" grade (Coated) Inserts are supplied as standard. Please refer P.117 for cutting condition.
- ★ Unit "M5HZ-55V" is provided as standard, please refer P.82 for Arbor (RAK) and Plate (RPC).
- ★ Arbor, Plate and Cartridge are delivered in separate packages.
- ★ When ordering, please let us know machine maker and model no. to avoid the interference with tool magazine of ATC.
- ★ The location of cutting edge is same as drive key in standard.
- ★ The different location is available, please specify θ in Code No. e.g. MBT50-BAC180-235V (90°)
- ★ The boring arbors marked* with MIT50, L (gauge length) is 220. e.g. MIT50-BAC330-220V



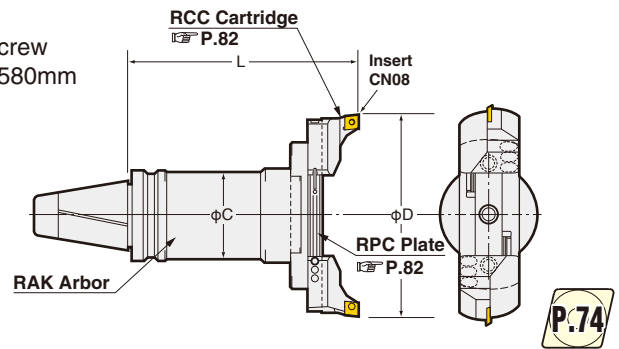
3LOCK BALANCE-CUT RAC BORING ARBOR for LARGE DIA. NIKKEN



RAC

For Roughing

- With slight adjust screw
- Boring Dia: $\phi 130 \sim 580\text{mm}$



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

TAPER	Code.No	D		L	C	Arbor No.	RPC Plate No.	Cartridge No. for Large dia.	Weight (kg)
		MIN.~MAX.							
No.40	MBT40 -RAC130-205	130~180	205	61		MBT40-RAK-130A	RPC-130		6.8
	(MIT40)-RAC180-205	180~230					-180		7.8
No.50	MBT50 -RAC130-185, 235, 285	130~180	185, 235, 285	90		MBT50-RAK-110A, -160A, -210A	RPC-130	For Heavy Duty Boring of Iron and Cast Iron	11.3, 12.8, 15.8
	(MIT50)-RAC180-185, 235, 285	180~230					-180		11.8, 13.3, 16.3
	-RAC230-185, 235, 285	230~280					-230		12.3, 13.8, 16.8
	-RAC280-185, 235, 285	280~330	210 (220*)	98	MBT50-RAK330-125 MIT50-RAK330-135	RPC-330	RCC-130 x2		12.8, 14.3, 17.3
	-RAC330-210*	330~380				-380	15.5		
	-RAC380-210*	380~430				-430	16.5		
	-RAC430-210*	430~480				-480	17.5		
	-RAC480-210*	480~530				-530	18.5		
	-RAC530-210*	530~580					19.5		

- ★ 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.116 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.82 for cartridges. e.g. MBT50-RAC130-185E
- ★ Please refer P.82 for Arbor (RAK) and Plate (RPC).
- ★ Arbor, Plate and Cartridge are delivered in separate packages.
- ★ When ordering, please let us know machine maker and model no. to avoid the interference with tool magazine of ATC.
- ★ The location of cutting edge is same as drive key in standard.
- ★ The different location is available, please specify θ in Code No. e.g. MBT50-RAC180-235 (90°)
- ★ The boring arbors marked* with MIT50, L (gauge length) is 220. e.g. MIT50-RAC330-220