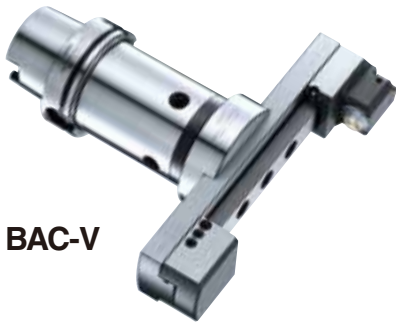


# HSK BALANCE-CUT BAC ADVANCED BORING ARBOR for LARGE DIA.

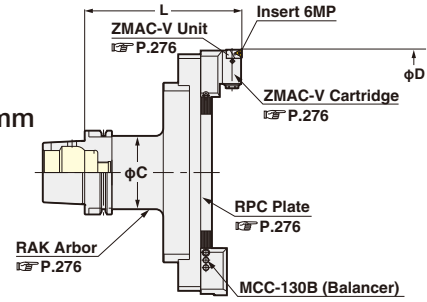
**NIKKEN**



BAC-V

**For Finishing**

- MIN. dial readout on dia. : 0.01mm
- Boring Dia :  $\phi 130 \sim \phi 595\text{mm}$

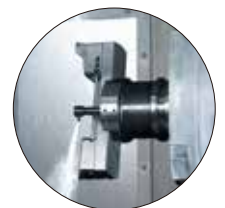
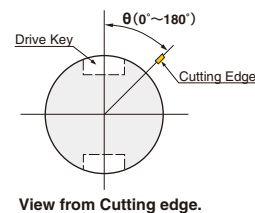


Boring Dia:  $\phi 130 \sim 595\text{mm}$

JAPAN PAT. P.119

TAPER	Code.No	D		L	C	RAK Arbor Code No.	PPC Plante No	Cartridge (Balancer)	Weight (Kg)
		MIN.	MAX.						
HSK 63A	HSK 63A-BAC130-205V	130	195	205	61	HSK 63A-RAK-130A	RPC-130		6.5
	-BAC180-205V	180	245						-180
HSK100A	HSK100A-BAC130-185V	130	195	185	90	HSK100A-RAK-110A	RPC-130	MCCZ-130V (MCC-130B) Insert 6MP	9.5
	-235V			235		-160A			12.0
	-285V			285		-210A			14.7
	-335V			335		-260A			17.3
	-385V			385		-310A			20.1
	-435V			435		-360A			22.8
	-485V			485		-410A			25.5
	-BAC180-185V			185		-RAK-110A			10.1
	-235V	235	-160A	12.6					
	-285V	285	-210A	15.3					
	-335V	335	-260A	18.0					
	-385V	385	-310A	20.7					
	-435V	435	-360A	23.3					
	-485V	485	-410A	26.1					
	-BAC230-185V	185	-RAK-110A	10.8					
	-235V	235	-160A	13.3					
	-285V	285	-210A	16.0					
	-335V	335	-260A	18.7					
	-385V	385	-310A	21.3					
	-435V	435	-360A	24.1					
	-485V	485	-410A	26.8					
	-BAC280-185V	185	-RAK-110A	11.4					
	-235V	235	-160A	13.9					
	-285V	285	-210A	16.6					
-335V	335	-260A	19.3						
-385V	385	-310A	22.0						
-435V	435	-360A	24.7						
-485V	485	-410A	27.4						
-BAC330-210V	330	395	210	98	HSK100A-RAK330-125	RPC-330	18.0		
-BAC380-210V	380	445				-380	18.8		
-BAC430-210V	430	495				-430	19.7		
-BAC480-210V	480	545				-480	20.6		
-BAC530-210V	530	595				-530	21.4		

- ★ "C" grade (Coated) Inserts are supplied as standard. P.119 Please refer P.117 for cutting condition.
- ★ Unit "M5HZ-55V" is provided as standard, please refer P.276 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  $\theta$  in Code No. e.g. HSK100A-BAC180-235V (90°)
- ★ For centre through tool coolant type, please add "-C" at the end of Code No. e.g. HSK100A-BAC130-185V-C



High Pressure Coolant Through Tool