

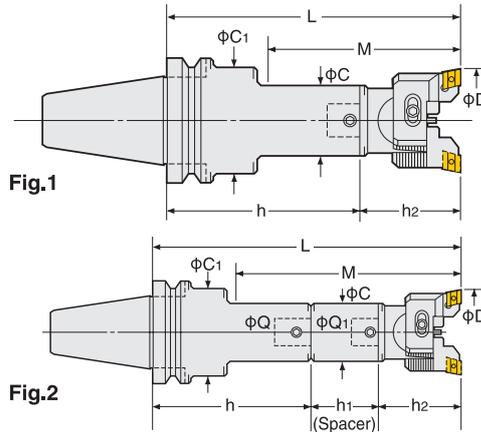
# BALANCE-CUT BORING ARBOR (RAC-A)

**NIKKEN**

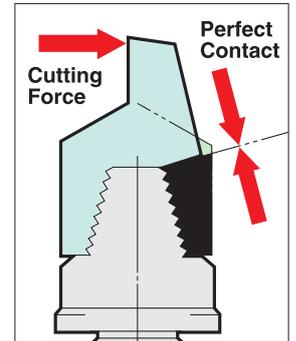
Rough Boring—For Aluminium



RAC-A

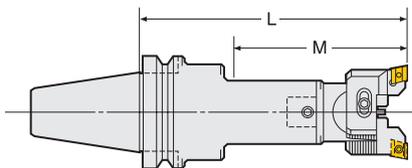


Power of Shoulder Support



TAPER	Code No.	Boring Range D	Boring Depth M	Coupling Dia Q	C	C <sub>1</sub>	Shank Code No.	Spacer Code No.	P.16		Weight (kg)	Fig
									Head Code No.	Tip No.		
No.40	BT40-RAC 25-135A	25~32	67	12	24	35	BT40-Q12- 80	—	12-RAC 25- 55A	AEG12	2.0	1
	(IT40) -165A		105				-Q12-110	—			2.1	
	-180A		112				-Q12- 80	SP12-12-45			2.1	
	-RAC 32-150A	32~45	77	16	31	42	-Q16- 95	—	16-RAC 32- 55A	AEG12	2.4	1
	-180A		110				-Q16-125	—			2.6	
	-195A		122				-Q16- 95	SP16-16-45			2.6	
	-RAC 43-150A	43~55	97	20	40	50	-Q20- 80	—	20-RAC 43- 70A	AEG16	2.7	1
	-180A		130				-Q20-110	—			2.9	
	-210A		157				-Q20- 80	SP20-20-60			3.2	
	-RAC 53-165A	53~70	135	26	50	64	-Q26- 95	—	26-RAC 53- 70A	AEG16	2.5	1
	-210A		180				-Q26-140	—			3.3	
	-225A		195				-Q26- 95	SP26-26-60			3.2	
	-RAC 70-180A	70~100	180	34	64	64	-Q34- 95	—	34-RAC 70- 85A	AEG16	4.8	1
	-195A		195				-Q34-110	—			5.2	
	-240A		240				-Q34- 95	SP34-34-60			6.2	
	-RAC100-195A	100~130	195	42	83	62	-Q42- 95	—	42-RAC100-100A	—	6.8	1

- ★“F” grade inserts are supplied as standard with the head. P.16 Please refer P.85 for cutting condition.
- ★Please refer P.37 for base holder, P.38 for spacer and P.19 for head.
- ★For centre through tool coolant type, please add “-C” at the end of Code No. e.g. BT40-RAC53-165A-C
- ★When L length is required longer than standard, please specify the boring depth M.
- ★BT30 is a modular type. Please refer to P.37 for the base holder.



High Pressure Coolant Through Tool

