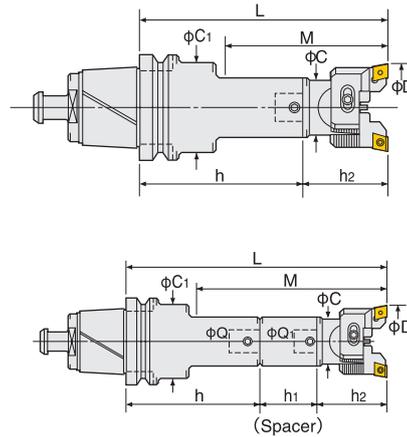


NC5 BALANCE-CUT BORING ARBOR

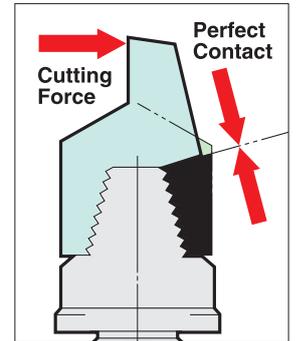


RAC

Photo shows RAC head with A1 spacer.



Power of Shoulder Support



TAPER	Code No.	Boring Range D	Boring Depth M	P.12		Weight (kg)
				Head No.	Insert No.	
NC5-63	NC5- 63-RAC 25-135E, 165E, 180E	25~32	67, 105, 112	12-RAC 25- 55E	CC07-C	1.7, 1.8, 1.8
	-RAC 32-150E, 180E, 195E	32~45	77, 110, 122	16-RAC 32- 55E	CC08-C	2.1, 2.3, 2.3
	-RAC 43-150E, 180E, 210E	43~55	97, 130, 157	20-RAC 43- 70E	CC12-C	2.4, 2.6, 2.9
	-RAC 53-165E, 210E, 225E	53~70	135, 180, 195	26-RAC 53- 70E		2.2, 3.0, 2.9
	-RAC 70-180E, 195E, 240E	70~100	180, 195, 240	34-RAC 70- 85E		4.5, 4.9, 5.9
	-RAC100-195E	100~130	195	42-RAC100-100E		6.5
NC5-85	NC5- 85-RAC 25-150E, 180E, 195E	25~32	67, 105, 112	12-RAC 25- 55E	CC07-C	2.9, 3.1, 3.0
	-RAC 32-180E, 210E, 225E	32~45	77, 110, 122	16-RAC 32- 55E	CC08-C	3.6, 3.8, 3.8
	-RAC 43-180E, 195E, 225E, 240E	43~55	97, 130, 142, 157	20-RAC 43- 70E	CC12-C	3.9, 4.0, 4.3, 4.4
	-RAC 53-210E, 240E, 270E	53~70	117, 182, 177	26-RAC 53- 70E		5.1, 5.2, 5.8
	-RAC 70-255E, 285E, 315E	70~100	205, 235, 265	34-RAC 70- 85E		7.7, 8.1, 9.1
	-RAC100-225E, 290E, 315E	100~130	187, 252, 277	42-RAC100-100E		10.7, 10.7, 14.1
NC5-100	NC5-100-RAC 25-150E, 180E, 195E	25~32	67, 105, 112	12-RAC 25- 55E	CC07-C	3.9, 4.1, 4.0
	-RAC 32-180E, 210E, 225E	32~45	77, 110, 122	16-RAC 32- 55E	CC08-C	4.6, 4.8, 4.8
	-RAC 43-180E, 195E, 225E, 240E	43~55	97, 130, 142, 157	20-RAC 43- 70E	CC12-C	4.9, 5.0, 5.3, 5.4
	-RAC 53-210E, 240E, 270E	53~70	117, 182, 177	26-RAC 53- 70E		6.1, 6.2, 6.8
	-RAC 70-255E, 285E, 315E	70~100	205, 235, 265	34-RAC 70- 85E		8.7, 9.1, 10.1
	-RAC100-225E, 290E, 315E	100~130	225, 290, 315	42-RAC100-100E		11.7, 11.7, 15.1

★“C” grade (Coated) inserts are supplied as standard with the head. P.12 Please refer P.85 for cutting condition.

★Please refer P.60 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. NC5-63-RAC53-165-C

★Cartridges & Insert tips for the Heavy Duty Boring of Iron and Cast Iron(No letter), for Aluminum(A), and for Through Hole & Multiple Sheets(K) are available.

Please refer P.19 for cartridges. Please add the letter “No letter”, “A” or “K” at the end of Code No. e.g. NC5-63-RAC53-165A

★When L length is required longer than standard, please specify the boring depth M.

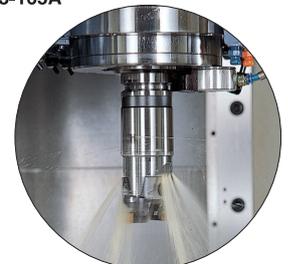
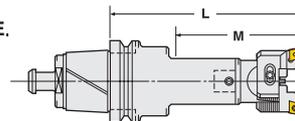
★Cartridge & Insert for Alloy Steel (E) is recommended for boring on steel and stainless steel.

e.g. NC5-63-RAC53-165E

★For NC5-46, modular connection system is applied. Please refer P.60 for Base Holder.

Code No. of RAC25 and RAC32 with CC inserts are changed to RAC25E and RAC32E.

Please refer P.11, P.12



High Pressure Coolant Through