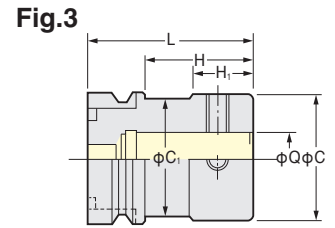
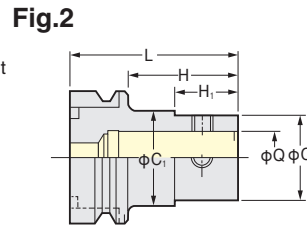
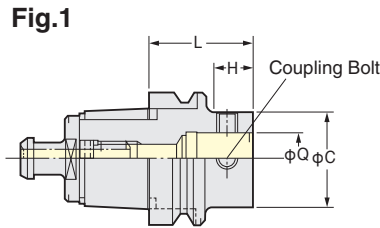


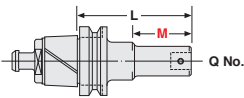
# NC5 MODULAR TYPE BASE HOLDER

**NIKKEN**



TAPER	Code No.	Coupling Dia Q	L	C	C <sub>1</sub>	H	H <sub>1</sub>	Coupling Bolt No.	Fig.	Weight(kg)	
NC5- 46	NC5- 46-Q26- 40	26	40	50	45	18	6	B26N	3	0.4	
	NC5- 63-Q 9- 80, 95	9	80, 95	19	30	48, 63	5, 27	B19	2	1.6, 1.7	
NC5- 63	-Q12- 80, 110	12	80, 110	24	35	48, 78	12, 50	B12		1.6, 1.7	
	-Q16- 95, 125	16	95, 125	31	42	63, 93	22, 55	B16		1.9, 2.1	
	-Q20- 80, 110	20	80, 110	40	50	48, 78	27, 60	B20		2.0, 2.2	
	-Q26- 50, 95, 140	26	50, 95, 140	50	—	20, 65, 110	—	B26N		1	0.9, 1.5, 2.3
	-Q34- 95, 110	34	95, 110	64	62	68, 83	55, 70	B34		3	3.0, 3.4
	-Q42- 95	42	95	83	62	68	55	B42	3	3.6	
NC5- 85	NC5- 85-Q 9-110, 125	9	110, 125	19	40	72, 87	5, 27	B19	2	2.9, 3.1	
	-Q12- 95, 125	12	95, 125	24	44	57, 87	12, 50	B12		2.5, 3.2	
	-Q16-125, 155	16	125, 155	31	50	87, 117	22, 55	B16		3.6, 3.8	
	-Q20-110, 125	20	110, 125	40	60	72, 87	27, 60	B20		3.7, 3.8	
	-Q26- 65, 140, 170	26	65, 140, 170	50	65	27, 102, 132	—, 40, 110	B26N		1, 2, 2	2.5, 4.6, 4.7
	-Q34-140, 170, 200	34	140, 170, 200	64	80	102, 137, 167	—, 117, 147	B34		1, 2, 2	4.5, 6.4, 6.8
	-Q42-125, 190	42	125, 190	83	—	87, 152	—	B42	1	8.0	
NC5-100	NC5-100-Q 9-110, 125	9	110, 125	19	40	67, 82	5, 27	B19	2	4.0, 4.2	
	-Q12- 95, 125	12	95, 125	24	44	52, 82	12, 50	B12		4.1, 4.3	
	-Q16-125, 155	16	125, 155	31	50	82, 112	22, 55	B16		4.7, 4.9	
	-Q20-110, 125	20	110, 125	40	60	67, 82	27, 60	B20		4.8, 4.9	
	-Q26- 65, 140, 170	26	65, 140, 170	50	65	27, 97, 127	—, 45, 110	B26N		1, 2, 2	3.6, 5.7, 5.8
	-Q34-140, 170, 200	34	140, 170, 200	64	80	97, 127, 157	—, 117, 147	B34		1, 2, 2	5.6, 7.5, 7.9
	-Q42-125, 190	42	125, 190	83	—	87, 152	—	B42	1	9.1	

- ★φC of Q26 base holder has been increased from 45mm to 50mm due to improvement of its rigidity.
- ★All base holders have a centre through coolant hole.
- ★The Coupling screw & wrench are supplied as standard.
- ★When L length is required longer than standard, please specify the boring depth M.



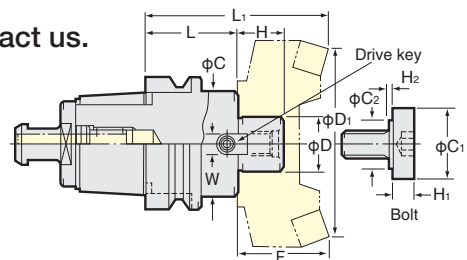
# NC5 FACE MILL ARBOR

**NIKKEN**



For JIS B4113 Face Mill Cutter FMH arbor is available. Please contact us.

- For the Face Milling of φ80~φ200mm
- For the NIKKEN PRO-END MILL



TAPER	Code No. NC5 No. -φD -L	H	C	W	C <sub>1</sub>	C <sub>2</sub>	H <sub>1</sub>	H <sub>2</sub>	Dimension of Arbor with cutter			Drive Key	Bolt	Weight (kg)
									L <sub>1</sub>	D <sub>1</sub>	F			
NC5- 46	NC5- 46-FMA25.4 -45	22	50	9.5	33	23	10	2	95	80	50	FW5	FM12	0.6
NC5- 63	NC5- 63-FMA25.4 -45,90	22	58	9.5	33	23	10	2	95, 140	80	50	FW5	FM12	1.6, 3.2
	-FMA31.75 -45,90	30	63	12.7	40	—	—	6	105, 150	100	60	FW13	FM16	1.7, 3.1
	-FMA38.1 -60	34	80	15.9	50	27	14	6	120	125	60	FW18	FM20	2.9
NC5- 85	NC5- 85-FMA25.4 -45,105	22	58	9.5	33	23	10	2	95, 155	80	50	FW5	FM12	2.7, 3.8
	-FMA31.75 -45,105	30	70	12.7	40	—	—	6	105, 165	100	60	FW12, FW13	FM16	3.0, 4.3
	-FMA38.1 -45,90	34	80	15.9	50	27	14	6	105, 150	125	60	FW18, FW19	FM20	3.4, 4.8
	-FMA47.625-70	38	128.57	25.4	—	—	—	—	130	200	60	FW26	*	6.3
	-FMA50.8 -65	36	100	19.05	65	37	14	10	125	160	60	FW23	FM24	5.0
NC5-100	NC5-100-FMA25.4 -45,105	22	58	9.5	33	23	10	2	95, 155	80	50	FW5	FM12	3.7, 5.0
	-FMA31.75 -45,105	30	70	12.7	40	—	—	6	105, 165	100	60	FW12, FW13	FM16	4.5, 6.2
	-FMA38.1 -45,95	34	80	15.9	50	27	14	6	105, 155	125	60	FW18, FW19	FM20	4.3, 5.8
	-FMA47.625-75	38	128.57	25.4	—	—	—	—	135	200	60	FW26	*	5.8
	-FMA50.8 -45	36	100	19.05	65	37	14	10	105	160	60	FW23	FM24	4.9

- ★The "D" in the Code No. shows centre bore dia. of the milling cutter.
- ★The above arbors are suitable for JIS B4113 milling cutter.
- ★The arbor marked \* requires 4 fixing bolts (M16).
- ★Drive keys, wrench and bolt are supplied as standard.
- ★The above weight is for arbor and pull stud only. (not including milling cutter.)
- ★FMC22 type arbor is suitable for the NIKKEN PRO-END MILL φ50 mm.
- ★NC5-46-FMC22-40, NC5-53-FMC22-40, NC5-63-FMC22-45, NC5-85-FMC22-45, NC5-100-FMC22-60
- ★Centre through coolant type arbor for the NIKKEN PRO-END MILL is also available.
- ★Please add "C" of the Code No. e.g. NC5-63-FMA25.4C-45
- ★Centre Through Coolant type arbor except NIKKEN PRO-END MILL, please provide the drawing of milling cutters.
- ★For high speed application, balancing must be required after fixing the milling cutter.

NC5