

3LOCK MBT FACE MILL ARBOR / SHOULDER CUTTER ARBOR **NIKKEN**



FMA

Photo. shows with face mill cutter.

JIS B4113 Face Mill Cutter

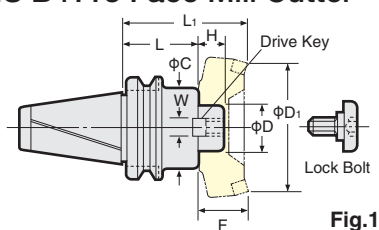


Fig.1

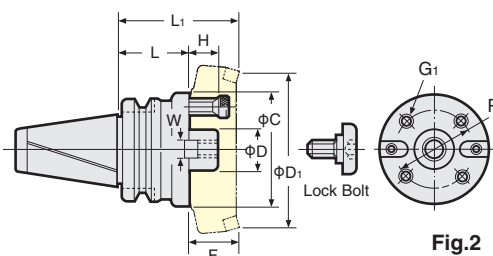


Fig.2

TAPER	Code No. (φD -L)	Arbor			Weight (kg)	With Cutter			Drive Key	Lock Bolt	Fig.
		H	C	W		L1	D1	F			
No.40	MBT40-FMA25.4 -45	22	50	9.5	1.5	95	80	50	FW 5	FM12	1
	-FMA25.4 -90				3.1	140					
	-FMA31.75 -45	30	60	12.7	1.7	105	100	60	FW13	FM16	
	-FMA31.75 -75				3.1	135					
	-FMA38.1 -60	34	80	15.9	2.9	120	125	FW18	FM20		
No.50	MBT50-FMA25.4 -45	22	58	9.5	3.7	95	80	50	FW 5	FM12	1
	-FMA25.4 -90				4.6	140					
	-FMA25.4 -150				5.5	200					
	-FMA31.75 -45	30	70	12.7	4.5	105	100	60	FW12,13	FM16	
	-FMA31.75 -75				5.3	135					
	-FMA31.75 -105				6.1	165					
	-FMA38.1 -45	34	80	15.9	4.3	105	125	FW18,19	FM20		
	-FMA38.1 -75				5.6						
	-FMA50.8 -45	36	100	19	4.9	135	160	FW23,24	FM24		
	-FMA50.8 -75				6.8						
	-FMA47.625-75*	38	128.57	25.4	7.7		200	FW26	*	2	

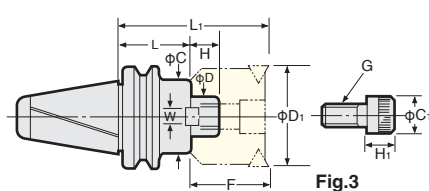


Fig.3

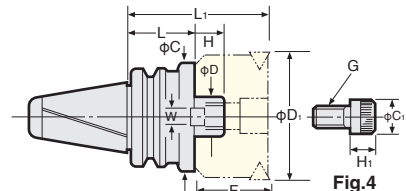


Fig.4

FMC

TAPER	Code No. (φD -L)	Arbor			Weight (kg)	With Cutter				C1	H1	Fig.
		H	C	W		L1	D1	F	G Cap Bolt			
No.40	MBT40-FMC22-45	18	45	10	1.3	85	50	40	M10×30	16	10	3
	-FMC22-90				2.0	130						
	-FMC27-60	20	60	12	1.5	110	80	50	M12×35	18	12	4
	-FMC27-90				2.2	140						
	-FMC32-60	22	85	14	2.3	110	125		M16×35	24	16	
	-FMC32-75				2.6	125						
No.50	MBT50-FMC22-60	18	45	10	4.2	100	50	40	M10×30	16	10	3
	-FMC22-105				4.7	145						
	-FMC22-150				5.3	190						
	-FMC27-45	20	70	12	4.1	95	80	50	M12×35	18	12	
	-FMC27-90				5.5	140						
	-FMC27-150				7.3	200						
	-FMC32-45	22	85	14	4.2	95	125		M16×35	24	16	
	-FMC32-75				5.5	125						
	-FMC32-105				7.0	155						

★Drive keys, L wrench and bolt are supplied as standard.

★The arbor weight is only for the arbor.

★The different type of the cap bolt may be used for the recent cutter. Please check the specification.

★The arbor marked * requires 4 fixing bolts (FMA47.625 : M16, P=101.6)

★Extended length is available as an option. MBT50-FMA25.4 -200, 250, ...500

-FMA31.75-150, 200, ...500

-FMA38.1 -150, 200, ...500

