

NOTE : ALL UNSPECIFIED DIMENSIONS ARE HAVING TOLERANCE OF $\pm 0.1\text{mm}$.

SPECIFICATIONS

MODEL	POWER IN WATTS/HP	SPEED IN RPM	VOLTAGE IN VDC	CURR. IN AMPS	RATIO	OUTPUT SPEED IN RPM	TORQUE IN KG-CM	INSL. CLASS	DUTY CYCLE	PROTEC-TION	ENCL	LENGTH L In mm	WEIGHT (KG)
M01A	25 / 0.03	1600	12 / 24	0.4	5	300	3	B	S1	IP44	TENV	122	4.0
M01B	25 / 0.03	1600	12 / 24	0.4	10	150	5	B	S1	IP44	TENV	122	
M01C	25 / 0.03	1500	12 / 24	0.4	25	60	13	B	S1	IP44	TENV	132	
M01D	25 / 0.03	1500	12 / 24	0.5	180	10	25	B	S1	IP44	TENV	132	
M02A	50 / 0.06	1500	12 / 24	0.5	5	300	5	B	S1	IP44	TENV	138	
M02B	50 / 0.06	1500	12 / 24	0.5	10	150	10	B	S1	IP44	TENV	138	
M02C	50 / 0.06	1500	12 / 24	0.5	25	60	25	B	S1	IP44	TENV	148	
M02D	50 / 0.06	1500	12 / 24	0.5	180	10	50	B	S1	IP44	TENV	148	



PMDC MOTOR.

TITLE 63 dia INLINE FLANGE

MMC ELECTRIC COMPANY PVT.LTD. BELGAUM.

REVISION NO. 00 REVISION DATE. 05/06/2009

DRAWN BY. APPROVED BY.

SHEET 1 OF 1 MATERIAL

MANOHAR R.S.KUNDGOLKAR

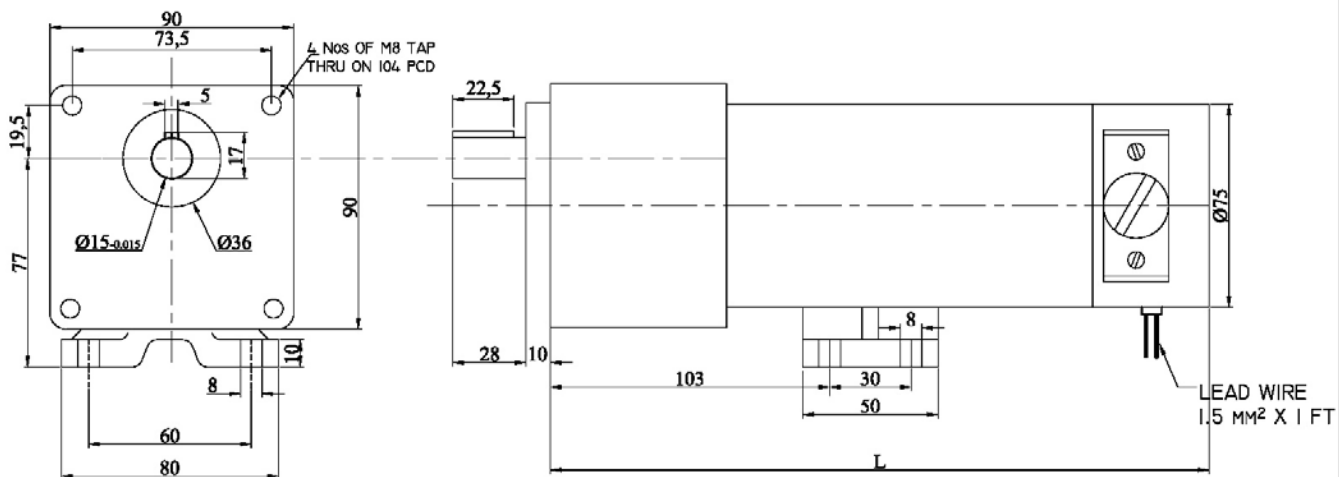
SCALE. N.T.S.

Mounting : Flange

ALL DIMENSIONS ARE IN MM.

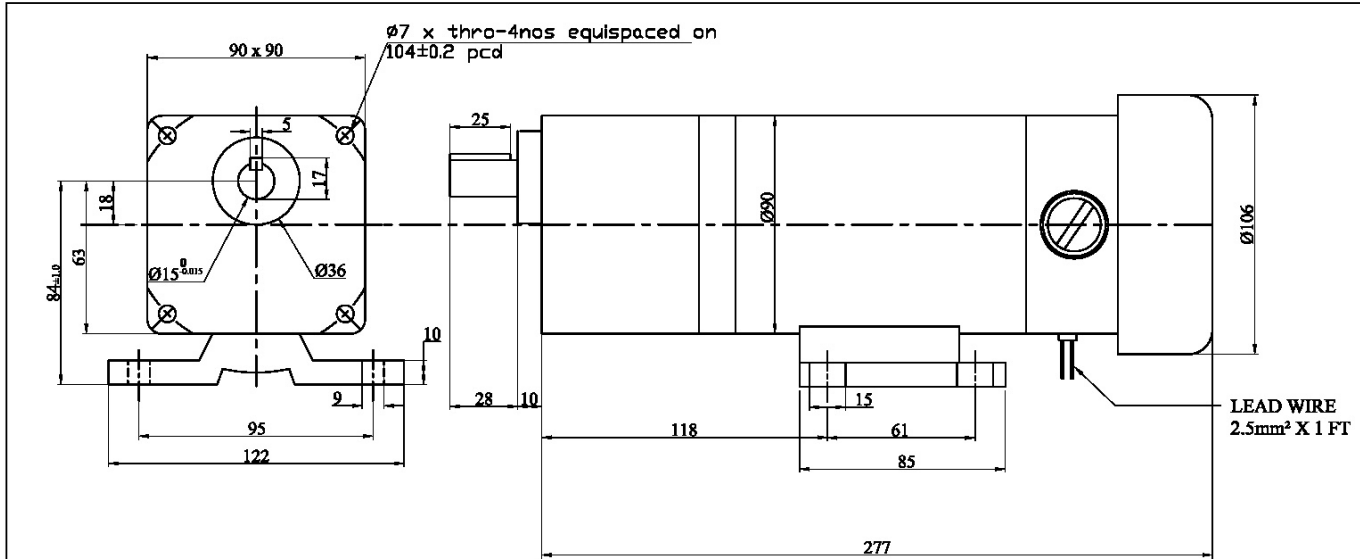
REV.NO DATE DESCRIPTION DRN.BYAPD.BY

DRG.NO. MI-SM/49-M



NOTE: ALL UNSPECIFIED DIMENSIONS ARE HAVING TOLERANCE OF ±0.1mm.

SPECIFICATIONS													TITLE		PMDC MOTOR.						
MODEL	POWER IN WATTS/HP	SPEED IN RPM	VOLTAGE IN VDC	CURR. IN AMPS	RATIO	OUTPUT SPEED IN RPM	TORQUE IN KG-CM	INSL. CLASS	DUTY CYCLE	PROTEC-TION	ENCL.	WEIGHT (KG)	75 dia INLINE FLANGE		MMC ELECTRIC COMPANY PVT.LTD. BELGAUM.						
M2INA	75 / 0.10	1500	12 / 24	8.0 / 4.0	5	300	8	B	S1	IP44	TENV	5.0	REVISION NO.	REVISION DATE.	SHEET	1 OF 1	MATERIAL				
M2INB	75 / 0.10	1500	12 / 24	8.0 / 4.0	10	150	16	B	S1	IP44	TENV		00	05/06/2009							
M2INC	75 / 0.10	1500	12 / 24	8.0 / 4.0	25	80	40	B	S1	IP44	TENV		DRAWN BY. APPROVED BY.								
Mounting : Foot Cum Flange													MANOHAR	R.S.KUNDGOLKAR	SCALE.	N.T.S.		DRG.NO. MI-75/124-M			
ALL DIMENSIONS ARE IN MM.					REV.NO	DATE	DESCRIPTION	DRN.BY	APD.BY												



NOTE: ALL UNSPECIFIED DIMENSIONS ARE HAVING TOLERANCE OF ±0.1mm.

SPECIFICATIONS												
MODEL	POWER IN WATTS/HP	SPEED IN RPM	VOLTAGE IN VDC	CURR. IN AMPS	RATIO	OUTPUT SPEED IN RPM	TORQUE IN KG-CM	INSL. CLASS	DUTY CYCLE	PROTEC-TION	ENCL	WEIGHT (KG)
M3BIA	100 / 0.13	1500	12 / 24	10.5 / 5.2	5	300	10	B	S1	IP44	TENV	8.0
M3BIB	100 / 0.13	1500	12 / 24	10.5 / 5.2	10	150	20	B	S1	IP44	TENV	
M3BIC	100 / 0.13	1500	12 / 24	10.5 / 5.2	25	60	50	B	S1	IP44	TENV	
M4BIA	120 / 0.16	1500	12 / 24	12.5 / 6.2	5	300	12	B	S1	IP44	TENV	
M4BIB	120 / 0.16	1500	12 / 24	12.5 / 6.2	10	150	24	B	S1	IP44	TENV	
M4BIC	120 / 0.16	1500	12 / 24	12.5 / 6.2	25	60	60	B	S1	IP44	TENV	
M5BIA	150 / 0.20	1500	12 / 24	15.5 / 8.0	5	300	18	B	S1	IP44	TENV	
M5BIB	150 / 0.20	1500	12 / 24	15.5 / 8.0	10	150	32	B	S1	IP44	TENV	
M5BIC	150 / 0.20	1500	12 / 24	15.5 / 8.0	25	60	80	B	S1	IP44	TENV	
M6BIA	180 / 0.25	1500	12 / 24	18.0 / 9.5	5	300	20	B	S1	IP44	TENV	
M6BIB	180 / 0.25	1500	12 / 24	18.0 / 9.5	10	150	25	B	S1	IP44	TENV	
M6BIC	180 / 0.25	1500	12 / 24	18.0 / 9.5	25	60	100	B	S1	IP44	TENV	

		PMDC MOTOR.	
TITLE 90 dia INLINE FLANGE		MMC ELECTRIC COMPANY PVT.LTD. BELGAUM.	
REVISION NO. 00	REVISION DATE. 05/06/2009		
DRAWN BY. MANOHAR	APPROVED BY. R.S.KUNDGOLKAR	SHEET 1 OF 1	MATERIAL
MOUNTING : Foot Cum Flange		SCALE. N.T.S.	
ALL DIMENSIONS ARE IN MM.		DRG.NO MI-90/171-M[B]	

REV.NO	DATE	DESCRIPTION	DRN.BY	APD.BY