

# MCB SERIES



MODEL NO.	A	B	C	D	E	F
MCB-300-10	.625 .626	.624 .625	$\frac{3}{16} \times \frac{3}{32}$	—	—	—
MCB-420-10	.625 .626	.624 .625	$\frac{3}{16} \times \frac{3}{16}$	—	—	—
MCB-420-14	.875 .876	.749 .750	$\frac{3}{16} \times \frac{3}{16}$	—	—	—
MCB-560-18	1.125 1.126	1.124 1.125	$\frac{1}{4} \times \frac{1}{8}$	2.00	2.5	11.66
MCB-560-22	1.375 1.376	1.374 1.375	$\frac{3}{16} \times \frac{3}{32}$	2.75	3.25	12.41

## MCB-300-420-560 NOTES:

Models MCB can be provided mounted to your motor as a tested assembled package upon request.

Static torque rating and dynamic torque rating will improve with cycling, which allows the meshing parts to wear-in, for maximum torque (and horsepower) transmittal.

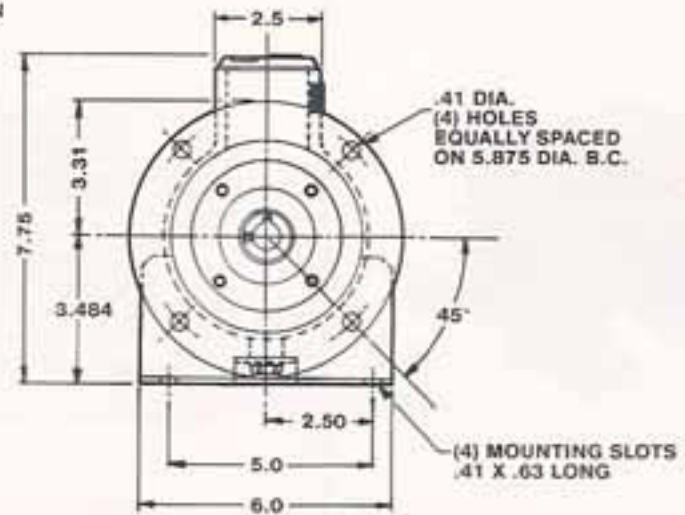
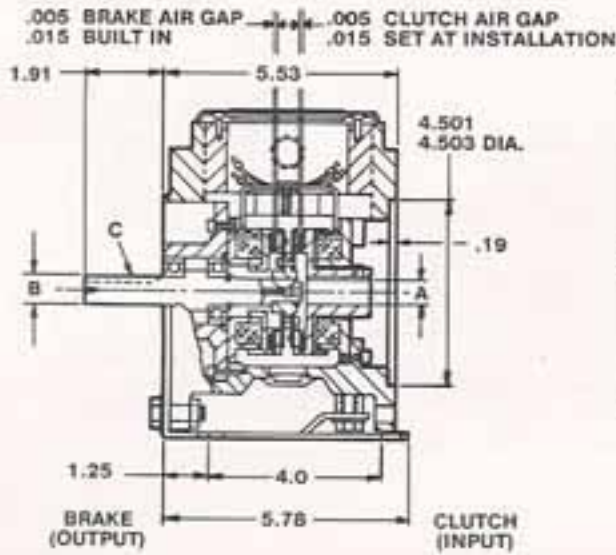
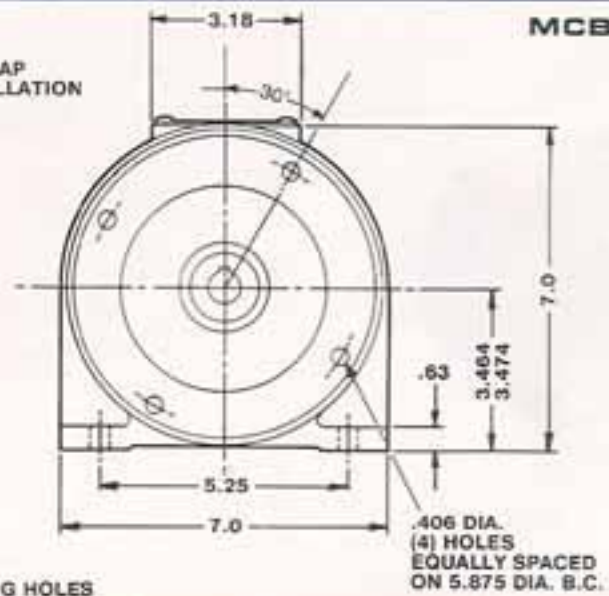
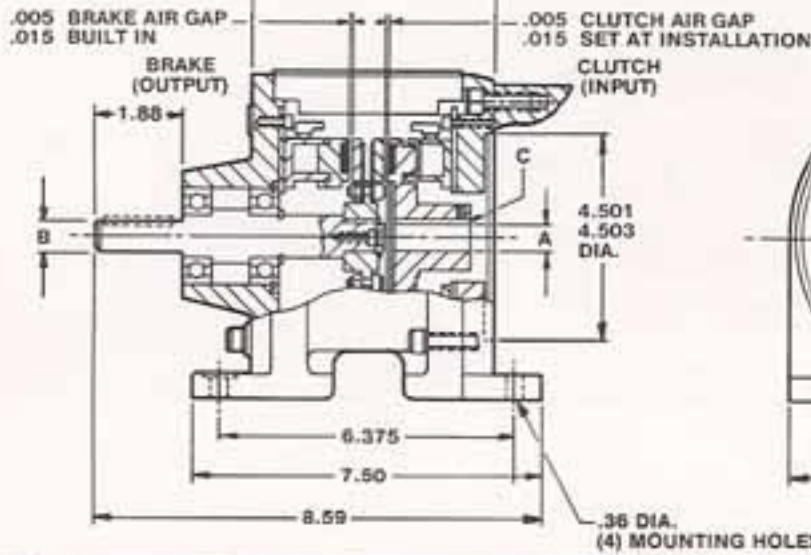
## CAUTION:

Do not hammer shaft or hub onto your motor or reducer, since this will result in ball bearing damage.

Do not lubricate friction surfaces.

## TECHNICAL DATA

MECHANICAL					ELECTRICAL		
MODEL NO.	NEMA MOTOR FRAME	RATED STATIC TORQUE (IN.-LBS.)	WEIGHT (LBS.)	MAXIMUM RATED SPEED (RPM)	COIL NO.	RATED VOLTAGE (VDC)	CURRENT AMPS
MCB-300	56C	65	8.5	3600	1	90	.12
					2	28	.39
					3	12	.89
					4	6	1.94
MCB-420-10	56C	240	18	3600	1	90	.14
MCB-420-14	182C, 184C				2	28	.54
					3	12	.93
					4	6	1.82
MCB-560-18	213C-2156	600	38	3600	1	90	.37
MCB-560-22	254UC-256UC				2	28	1.18
					3	12	2.75
					4	6	6.00
	213TC-215TC						

**MCB-300****MCB-420****MCB-560**