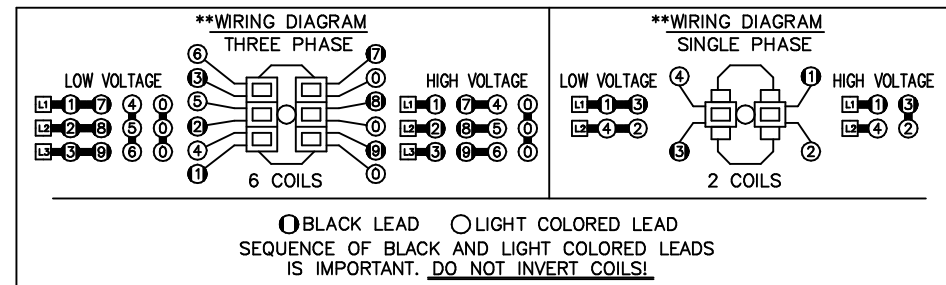


(4) HOLES, EQUALLY SPACED, FOR 1/2 DIA. SOC. HD. CAP SCREW; LENGTH THRU BRACKET= .75"



NOTE #1:
THE MAXIMUM SHAFT DIAMETER FOR THIS BRAKE IS 1-5/8". FOR ANY GIVEN SHAFT UP TO AND INCLUDING THIS DIAMETER, STANDARD NEMA SHAFT LENGTHS MAY HAVE TO BE SHORTENED.
* CONSULT FACTORY FOR SPECIFIC DETAILS.

STANDARD HOUSING MODEL	TORQUE LB.FT.	No. OF ROTATING FRICTION DISC	MAX. RPM	THERMAL CAPACITY HPS/MIN.	INERTIA WK ² LB.FT. ²	DIMENSIONS						BRACKET MATERIAL	COVER MATERIAL	
						"C"	"D" ±.005 MAX. ORIGINAL SETTING	"H"	"N" ±1/32"	"X"	"AC"			
6-71010-96	10	1	3600	11	.028	6.00	.060	.035	1.31	1.50	1.00	1.47	CAST IRON	STAMP STEEL
6-71015-96	15	1	3600	11	.028	6.00	.060	.035	1.31	1.50	1.00	1.47	CAST IRON	STAMP STEEL
6-72025-96	25	2	3600	12	.051	6.62	.060	.035	1.31	2.00	1.50	2.09	CAST IRON	STAMP STEEL
6-72035-96	35	2	3600	12	.051	6.62	.060	.040	1.22	2.00	1.50	2.09	CAST IRON	STAMP STEEL
6-73050-96	50	3	3600	13	.075	7.25	.065	.040	1.25	2.50	2.00	2.72	CAST IRON	STAMP STEEL
6-74075-96	75	4	3600	14	.099	7.87	.065	.040	1.22	3.00	2.50	3.34	CAST IRON	STAMP STEEL

SYMBOL KEY:

- "C"= ENCLOSURE LENGTH
- "D"= MAGNET AIR GAP
- "H"= INSTALLED SPRING LENGTH
- "N"= HUB LOCATION DIMENSION
- "X"= OVERALL HUB LENGTH
- "AC"= EXTERNAL WIRING OUTLET DIMENSION

****SEE BULLETIN BK4703 FOR OPERATING, INSTALLATION AND PARTS INSTRUCTIONS**

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OUTLINE DRAWING, 70 SERIES BRAKE
2 POST, DEEP DRAWN COVER, NEMA 2 (S7096)

TOLERANCE UNLESS OTHERWISE NOTED DIM & ANG. FINISHES & V.P. BY DATE	DRN BY DATE	DISOR DYNAMICS MILWAUKEE, WISCONSIN U.S.A.
DATE: 12/01/99	SIZE: FULL	
REV: 7	CAD FILE: L070381	