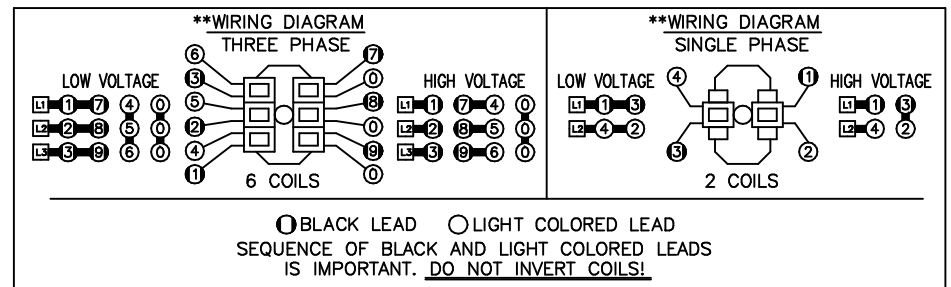


NOTE #1:
 THE MAXIMUM SHAFT DIAMETER FOR THIS BRAKE IS 1-5/8". FOR ANY GIVEN SHAFT UP TO AND INCLUDING THIS DIAMETER, STANDARD NEMA SHAFT LENGTHS MAY HAVE TO BE SHORTENED.
 * CONSULT FACTORY FOR SPECIFIC DETAILS.

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 BK4629 FOR OPERATING, INSTALLATION AND PARTS INSTRUCTIONS

MODEL NO.	NO. OF DISCS	TORQUE FT.-LBS.	THERMAL CAPACITY HPS./MIN.	INERTIA WK ² LB.-FT. ²		"C"	"AC"	"D"		"H"		"N" ± 1/32	"X"	ENCLOSURE MATERIAL
				-91,-93	-92,-94			INITIAL SETTING	MAX.	-91,-93	-92,-94			
6-71010-	1	10	10	.028	.036	5.75	1.25	.035	.060	1.31	1.31	1.50	1.00	CAST IRON
6-71015-	1	15	10	.028	.036	5.75	1.25	.035	.065	1.31	1.38	1.50	1.00	CAST IRON
6-72025-	2	25	11	.051	.059	6.37	1.88	.035	.060	1.31	1.34	2.00	1.50	CAST IRON
6-72035-	2	35	11	.051	.059	6.37	1.88	.035	.065	1.22	1.28	2.00	1.50	CAST IRON
6-73050-	3	50	12	.075	.083	7.00	2.70	.040	.065	1.25	1.31	2.50	2.00	CAST IRON
6-74075-	4	75	13	.099	.107	7.62	3.13	.045	.065	1.20	1.26	3.00	2.50	CAST IRON

OUTLINE DRAWING, 70'S ENDMOUNT NEMA 4 WASHDOWN BRAKE (S7081), (S7082), (S7083), (S7084)

TOLERANCE UNLESS OTHERWISE NOTED
 DIMENSIONS IN INCHES
 DIMENSIONS IN MILLIMETERS

DATE: 5-30-93
 SIZE: FULL
 DRAWING NO: L070326
 REV. NO: 1

REVISIONS: 1-22-88 (SMP) UPDATED DRAWING, SEE CHANGE NOTE
 2-11-93 (SMP) REVISED

DATE: 5-30-93
 SIZE: FULL
 DRAWING NO: L070326
 REV. NO: 1