



**** FOR SMART BRAKE OPTION OUTLINE SEE L080242

MODEL NUMBER	TORQUE LB.FT.	THERMAL CAPACITY HPS/MIN	INERTIA WK ² LB.FT. ²	DIMENSIONS							BRACKET MATERIAL	COVER MATERIAL
				"C"	"X"	"N" ±1/32	"H"	"AC"	MAX. "D"	ORIGINAL SETTING		
6-81025-58	25	15	.084	6.25	1.00	1.75	1.31	1.51	.065	.040	CAST IRON	STAMP STEEL
6-81035-58	35	15	.084	6.25	1.00	1.75	1.31	1.51	.065	.040	CAST IRON	STAMP STEEL
6-82050-58	50	17	.158	6.87	1.50	2.25	1.31	2.13	.065	.040	CAST IRON	STAMP STEEL
6-82070-58	70	17	.158	6.87	1.50	2.25	1.31	2.13	.065	.040	CAST IRON	STAMP STEEL
6-83075-58	75	19	.233	7.50	2.00	2.75	1.31	2.76	.070	.045	CAST IRON	STAMP STEEL
6-83105-58	105	19	.233	7.50	2.00	2.75	1.31	2.76	.070	.045	CAST IRON	STAMP STEEL
6-84125-58	125	21	.307	8.12	2.50	3.25	1.43	3.38	.080	.055	CAST IRON	STAMP STEEL
6-85175-58	175	21	.384	8.75	3.12	3.87	1.31	3.38	.080	.055	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 BK4804 FOR OPERATING, INSTALLATION AND PARTS INSTRUCTIONS

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THIS OUTLINE DRAWING, 80 SERIES, NEMA 2 DEEP DRAIN COVER, 4 POST (S8058)

TOLERANCE UNLESS OTHERWISE NOTED
 DIMENSIONS IN INCHES
 UNLESS OTHERWISE SPECIFIED
 FINISHES: 1/16" ROUNDED CORNERS
 UNLESS OTHERWISE SPECIFIED
 UNLESS OTHERWISE SPECIFIED
 UNLESS OTHERWISE SPECIFIED



5	2751	4-16-15	DN	ADDED ENCODER NOTE	DATE	BY	REV	DATE	BY	REV
A	2249	8-19-96	ENR	UPDATE DRAWING, SEE CHANGE NOTE						

DATE: 12/27/99
 SCALE: FULL
 SHEET NO: L080225
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