

SYMBOL KEY:

- "C"= ENCLOSURE LENGTH
- "G"= LENGTH OF MOUNTING HOLE THRU BRACKET
- "N"= HUB LOCATION DIMENSION
- "X"= OVERALL LENGTH OF HUB
- "AC"= EXTERNAL WIRING OUTLET DIMENSION

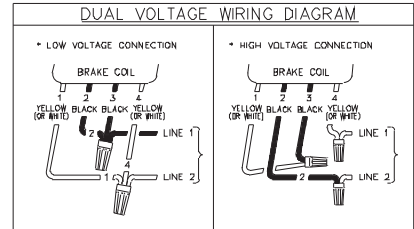
**** FOR SMART BRAKE OPTION OUTLINE SEE L060448

MODEL NUMBER		NUMBER OF ROTATING DISCS	TORQUE LB.FT.	*** THERMAL CAPACITY HPS/MIN.	*** INERTIA OF ROTATING PARTS LB.FT. ²	MAGNET AIR GAP		DIMENSIONS					COVER MATERIAL**	BRACKET MATERIAL**
ENCLOSED HOUSING WITHOUT HUB SEAL	WASHDOWN WITHOUT HUB SEAL					ORIGINAL SETTING	MAX.	C*	AC*	G*	X	N* ± 1/32		
6-61001-543	6-61001-5115	1	1.5	6	.006	.045/.050	.100	4.81	.94	1.63	.88	1.59	CAST IRON	CAST IRON
6-61003-543	6-61003-5115	1	3	6	.006	.045/.050	.100	4.81	.94	1.63	.88	1.59	CAST IRON	CAST IRON
6-61006-543	6-61006-5115	1	6	6	.006	.045/.050	.100	4.81	.94	1.63	.88	1.59	CAST IRON	CAST IRON
6-62006-543	6-62006-5115	2	6	6	.011	.050/.055	.100	4.81	.94	1.63	.88	1.59	CAST IRON	CAST IRON
6-62010-543	6-62010-5115	2	10	6	.011	.050/.055	.100	4.81	.94	1.63	.88	1.59	CAST IRON	CAST IRON
6-63015-543	6-63015-5115	3	15	6	.017	.060/.065	.100	5.13	1.25	1.94	1.19	1.90	CAST IRON	CAST IRON
6-63020-543	6-63020-5115	3	20	6	.017	.060/.065	.100	5.13	1.25	1.94	1.19	1.90	CAST IRON	CAST IRON
6-64025-543	6-64025-5115	4	25	6	.022	.060/.065	.100	5.44	1.56	2.25	1.34	2.05	CAST IRON	CAST IRON

*** CALCULATED USING H060157-005

*NOTE: WHEN APPLICABLE, TABLE DIMENSIONS ARE REFERENCED FROM THE BRAKE MOUNTING FACE AND DO NOT INCLUDE THE GASKET THICKNESS.

** FOR SPEC -5115 EXTERNAL ENCLOSURE SURFACES PAINTED WITH BISSC APPROVED WHITE EPOXY PAINT.



*SEE BULLETIN BK4660 FOR OPERATING, INSTALLATION AND PARTS INSTRUCTIONS

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THE OUTLINE DRAWING 4-60 & 4X; S6543 & S65115 ONLY

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 CHECKED BY: [Signature]
 DATE: [Signature]



REV	BY	DATE	DESCRIPTION	REV	BY	DATE	DESCRIPTION
1	2501	02/20/12	SAT	6-61006 MODEL - ADDED			
2	2501	02/20/12	SAT				

PHRASE NO. L060434 SHEET NO. 1 OF 1