



(B4)

- THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
- THE TORQUE INFORMATION CONTAINED IN THIS DOCUMENT IS FOR REFERENCE ONLY. IT IS RECOMMENDED THAT THIS BRAKE BE TESTED IN THE SPECIFIC APPLICATION TO VERIFY PERFORMANCE.
- MAXIMUM OPERATING PRESSURE IS 3000 PSI [207 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 4000 PSI [276 BAR].
- BRAKE CAVITY COOLING OIL PRESSURE NOT TO EXCEED 15 PSI [1 BAR].
- FILL HOUSING WITH THE SPECIFIED QUANTITY OF DTE-26. THE AMOUNT OF OIL NEEDED IS DEPENDENT UPON THE SHAFT ORIENTATION. IF THE SHAFT IS INSTALLED IN A HORIZONTAL POSITION, THE AMOUNT OF OIL ADDED TO THE BRAKE WILL BE DIFFERENT THAN IF THE SHAFT IS INSTALLED VERTICALLY.
HORIZONTAL POSITION: 150 ML
VERTICAL POSITION : 300 ML

(B2)

TEH	B6	22052	WAS PROJECT 4323	06-07-04	LTC
TEH	B5	22052	ADDED DIM 2.254 2 PLCS	06-07-04	LTC
TEH	B4	22052	ADDED NOTES 1 & 2	06-07-04	LTC
TEH	B3	22052	WAS DIM Ø0.562	06-07-04	LTC
TEH	B2	22052	UPDATED NOTE 5	06-07-04	LTC
TEH	B1	22052	REVISED & REDRAWN IN PRO/E	06-07-04	LTC
HHB	A	10929	RELEASE FOR PRODUCTION	08-11-98	NDC
CHKR	SYM	ECO	DESCRIPTION	DATE	BY

DO NOT SCALE THIS DRAWING
 PROPRIETARY DATA: NOT TO BE
 DISCLOSED, USED, OR DUPLICATED
 FOR PROCUREMENT OR MANUFACTURING
 PURPOSES, EXCEPT AS AUTHORIZED
 IN WRITING BY AUSCO, INC.

AUSCO **PRO/E**
 NO MANUAL CHANGES

C	C	5400 [610]	150 [10.3]	14T 12/24	14T 12/24	PROJECT	DATE	PART NAME
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)	4579	07-01-97	CONFIGURATION CONTROL BRAKE MULTI-DISC "C" WET
MOUNTING FLANGE SAE J744				SPLINE DATA		DESIGNER	SCALE	PART NUMBER
						B. DENNIS	1.000	CC75627