



(E4) (E5)

- 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:	160 ML
VERTICAL POSITION :	320 ML

(E3)

JAH	F4	27423	WAS Ø6.80 [172.7]	07-10-13	KMc
JAH	F3	27423	WAS 0.65 MIN FULL SPLINE	07-10-13	KMc
JAH	F2	27423	ADD DIM 22.5° 2 PLCS	07-10-13	KMc
JAH	F1	27423	ADD DUAL UNITS IN NOTES	07-10-13	KMc
TEH	E5	21994	RENUMBERED NOTES	05-12-04	LTC
TEH	E4	21994	ADDED NOTES 1 & 2	05-12-04	LTC
TEH	E3	21994	UPDATED NOTE 5	05-12-04	LTC
TEH	E2	21994	REVISED & REDRAWN IN PRO-E	05-12-04	LTC
TEH	E1	21994	REMOVED REVS B-D	05-12-04	LTC
	A	10245	RELEASED FOR PRODUCTION	09-20-96	DJB

CHKR	SYM	ECO	DESCRIPTION	DATE	BY

<small>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.</small>					
PROJECT	DATE	PART NAME CONFIGURATION CONTROL			
4579	08-08-96	BRAKE M/D "MAB" WET			
DESIGNER	SCALE	PART NUMBER			
H. BALDEOSINGH	1.000	CC75110			

MOD A	B	2600 [294]	180 [12]	SAE 6B	13T 16/32
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)
MOUNTING FLANGE SAE J744		SPLINE DATA			