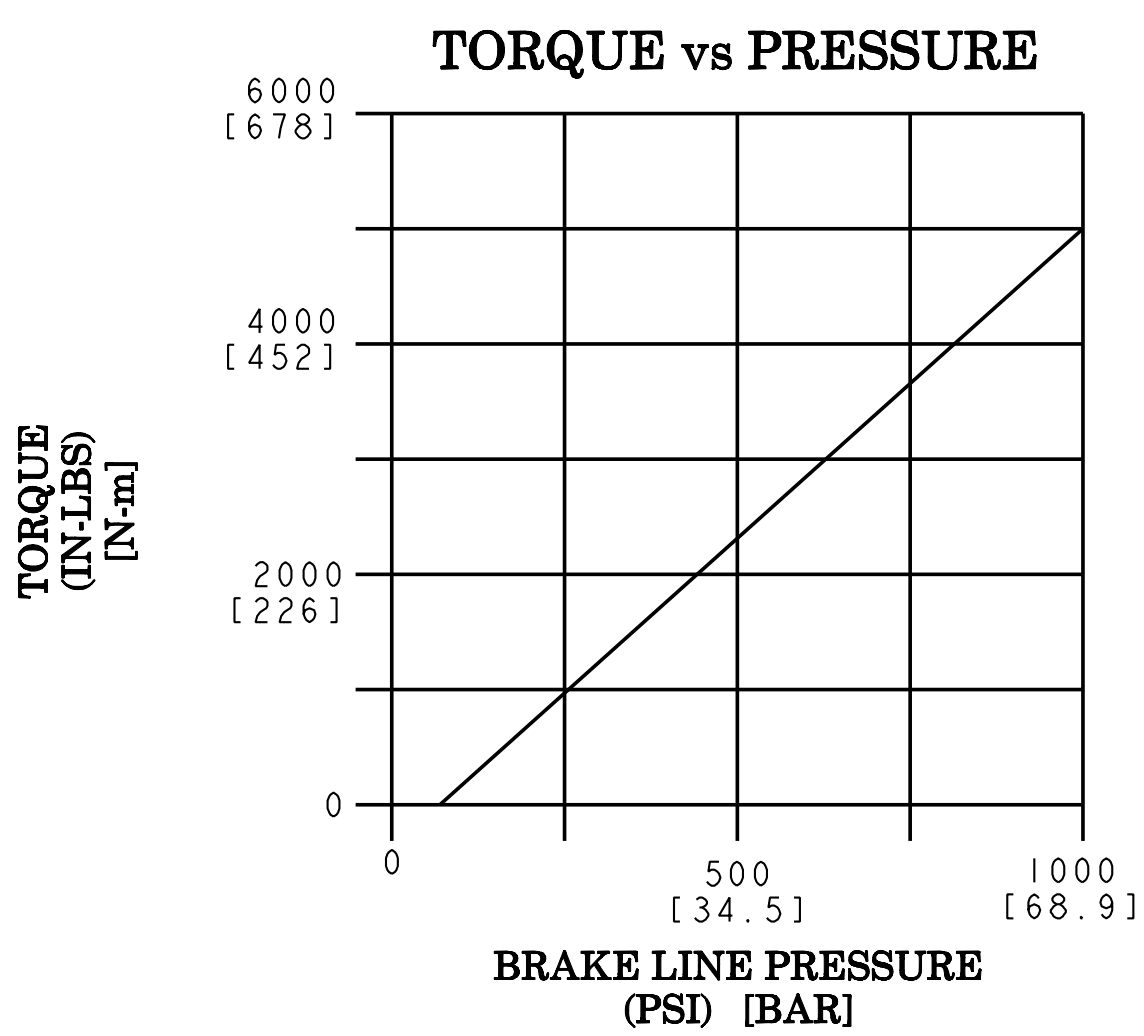


- NOTES:
1. THIS DRAWING IS MEANT TO PROVIDE CUSTOMER MOUNTING DATA ONLY. ALL DIMENSIONS ARE REFERENCE UNLESS OTHERWISE NOTED.
 2. THE TORQUE INFORMATION CONTAINED IN THIS DOCUMENT IS FOR REFERENCE ONLY. IT IS RECOMMENDED THAT THIS BRAKE BE TESTED IN THE SPECIFIC APPLICATION TO VERIFY PERFORMANCE.
 3. MAXIMUM OPERATING PRESSURE IS 1500 PSI [103 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 2000 PSI [138 BAR].
 4. BRAKE IS PREFILLED WITH 240 mL OF AW68 OIL.
 5. 0.126 CU. IN. MIN ACTUATION VOLUME (NEW).
0.362 CU. IN. MIN ACTUATION VOLUME (WORN).
 6. CUSTOMER TO APPLY LUBRICANT TO PILOT. (DOW CORNING 200 OR EQUIVALENT)
 7. ACTUATION FLUID: PETROLEUM BASED HYDRAULIC FLUID ONLY.



CHGR	SYM	ECO	DESCRIPTION	DATE	BY
NLL	F	28956	UPDATED PICTORIALY	02-10-16	KMc
KMc	E5	28454	UPDATED PICTORIALY	01-26-15	NLL
KMc	E4	28454	WAS DIM 4.010	01-26-15	NLL
KMc	E3	28454	WAS DIM 0.094	01-26-15	NLL
KMc	E2	28454	WAS DIM 2.296	01-26-15	NLL
KMc	E1	28454	WAS DIM 3.452	01-26-15	NLL
KAD	D1	27568	ADD DIM 1.500 2 PLCS	08-27-13	KMc
KAD	C	27194	UPDATED PICTORIALY	11-20-12	SSS
KAD	B	26723	WAS DIM 1.245	08-24-11	KMc
KAD	A	26685	RELEASE FOR PRODUCTION	08-17-11	KMc

PROJECT	DATE	PART NAME
4703	06-16-10	M/D WET SERVICE BRAKE
DESIGNER	SCALE	PART NUMBER
K. McALLISTER	1.000	CC-92699

RATED TORQUE (LB IN) [Nm]	INPUT PRESSURE (PSI) [BAR]	INPUT	OUTPUT
5,000 [565]	1,000 [69]	27T 24/48	5 ON Ø4.500 IN Ø 114.3 MM
SERVICE BRAKE DATA		SPLINE DATA	MOUNTING

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.

