



- NOTES:
- 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 2,200 PSI [152 BAR]. PRESSURE SPIKES AND SURGES NOT TO EXCEED 3,000 PSI [207 BAR].
 - MAXIMUM BRAKE SPEED:
HORIZONTAL SHAFT: 3000 RPM
VERTICAL SHAFT: CONTACT AUSCO ENGINEERING

KMc	D2	30579	WAS Ø 11.10	10-23-19	NDC
KMc	D1	30579	ADDED SECTION D-D W/DIMS	10-23-19	NDC
JAH	C1	28961	REV & REDRAWN IN PROE W/CHG	07-12-16	NDC
	B	10401	WAS I2000	05-30-97	NDC
	A	9407	RELEASE FOR PRODUCTION	09-12-94	DMK
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.

CREATED WITH
PRO/E
NO MANUAL CHANGES

D/E	D/E	9800 [1107]	180 [12]	13T 8/16	13T 8/16	PROJECT	DATE	PART NAME
MOTOR	REDUCER	RATED TORQUE (LB IN) [Nm]	RELEASE PRESSURE (PSI) [BAR]	INPUT (INTERNAL)	OUTPUT (EXTERNAL)	1919	02-17-77	CUSTOMER CONFIGURATION MULTIDISC BRAKE - DRY
MOUNTING FLANGE SAE J744				SPLINE DATA		DESIGNER	SCALE	PART NUMBER
						C. KREITNER	1.000	CC31276