



NOTES:

1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.
2. DIMENSIONS WILL VARY SLIGHTLY BETWEEN UNITS AND ARE TO BE USED FOR REFERENCE PURPOSES ONLY.
3. DISC DIAMETER: 6.00 TO UNLIMITED
4. DISC THICKNESS: .50
5. "A" DIMENSION = DISC RADIUS + .38
6. SEAL KIT P/N 02-500-036.
7. REPAIR KIT P/N 02-500-186.
8. LINING KIT P/N 20-060-082.

COMPONENT AND SYSTEM RECOMMENDATIONS MADE BY MICO, INC. ARE BASED ON INFORMATION SUPPLIED BY POTENTIAL USER AND/OR SYSTEM DESIGNER. THE POTENTIAL USER AND/OR DESIGNER MUST MAKE FINAL ACCEPTANCE AND APPROVAL OF COMPONENTS AND SYSTEM AFTER TESTING PERFORMANCE ON AN ACTUAL APPLICATION FOR WHICH SYSTEM WAS DESIGNED.

PERFORMANCE CHARACTERISTICS:

1. BRAKE TORQUE: B_t (LBS-IN) = 440 X (DISC RADIUS -1.00).
2. RELEASE PRESSURE 600 PSI
3. **CAUTION-** CONTINUOUS DUTY PRESSURE-2000 PSI
INTERMITTENT DUTY PRESSURE-2500 PSI
4. **CAUTION-** DISC RUBBING SPEED SHOULD NOT EXCEED 5000 FT. /MIN.
IF BRAKE IS USED DYNAMICALLY.
5. 200 PSI MAX. BLEEDING PRESSURE.
6. MAXIMUM TORQUE ACHIEVED ONLY AFTER BRAKE HAS BEEN PROPERLY ADJUSTED AND BURNISHED.

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North Mankato, Minnesota U. S. A.

SCALE	5/8	PART NUMBER	02-515-004	REV.	L
X NO.		CUSTOMER COPY			
DRAWN	LAM				
REVISED	WHR				
DATE	4-7-99	CHECKED	SH 5-25-99	APPROVED	GA 5-26-99