



**NOTES:**

1. FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY
2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY  
MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES
3. LINING REPAIR KIT P/N 20-060-100
4. BEARING REPAIR KIT P/N 02-500-142
5. O-RING REPAIR KIT P/N 02-500-141
6. SPRING REPAIR KIT P/N 12-501-515

**SPECIFICATIONS:**

TYPE:	DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
MAXIMUM SPEED:	4,000 RPM SHAFT SPEED CAPABILITY SPECIFIED IS FOR BRAKE IN RELEASED CONDITION. ENERGY ABSORPTION DURING APPLY CYCLE MUST BE CAREFULLY EXAMINED FOR EACH APPLICATION.
TORQUE RATING:	3,500 LBIN STATIC (BREAKAWAY) ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.
RELEASE PRESSURE:	290 PSI INITIAL, 345 PSI FULL & 3,000 PSI MAX.
LINING MATERIAL:	SINTERED BRONZE
VOLUME OF OIL REQUIRED: TO RELEASE BRAKE	0.5 IN <sup>3</sup> MIN., 0.9 IN <sup>3</sup> MAX.
APPROXIMATE WEIGHT:	23 LB

INCH  
(MILLIMETER)

<b>MICO</b> North Mankato, Minnesota USA				
SCALE 0.500	TITLE LMB-131335-B MULTIPLE DISC BRAKE			
DWNSHYPO 2014-08-06	APVD PROD ENGRG PJS 2014-12-30	SIZE B	DRAWING NUMBER 02-556-334	REV J
X NO	APVD ENGRG RV 09-17-2014		CUSTOMER COPY	1

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