



**NOTES:**

1. USE MINERAL BASE HYDRAULIC OIL ONLY FOR BRAKE RELEASE
2. DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
3. REPAIR KIT P/N 12-501-405
4. BRAKE SURFACE COATING: BLACK SEMI GLOSS ACRYLIC PRIMER

**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.
RELEASE PRESSURE:	380 PSI INITIAL, 440 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.
LINING MATERIAL:	HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED
TORQUE RATING:	6,000 LBIN STATIC (BREAKAWAY)
VOLUME OF OIL REQUIRED TO RELEASE BRAKE:	0.5 IN <sup>3</sup> MIN., 0.9 IN <sup>3</sup> MAX.
APPROXIMATE WEIGHT:	19 LB

**INCH  
[MILLIMETER]**

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<b>MICO</b> North Mankato, Minnesota USA				
SCALE	TITLE COMPACT DESIGN GB-141460-M B-MOUNT MULTIPLE DISC BRAKE			
0.500	DWN RGBS1	APVD PROD ENGR	SIZE	DRAWING NUMBER
2011-07-26	PJS	2011-12-12	B	13-100-020
X NO	APVD ENGR	BLF	REV	E
	2011-10-28			0
CUSTOMER COPY				