



**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 12-501-388

**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: 125 PSI INITIAL, 145 PSI FULL, 3,000 PSI CONTINUOUS MAX, 4,000 PSI INTERMITTENT.  
 LINING MATERIAL: HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED  
 TORQUE RATING: 1,600 LBIN STATIC (BREAKAWAY)  
 VOLUME OF OIL REQUIRED: 0.5 IN<sup>3</sup> MIN., 0.9 IN<sup>3</sup> MAX. TO RELEASE BRAKE  
 APPROXIMATE WEIGHT: 19 LB

INCH  
[MILLIMETER]

**MICO**<sup>®</sup>  
North Mankato, Minnesota USA

SCALE 0.500	TITLE B-MOUNT MULTIPLE DISC BRAKE COMPACT DESIGN	GB-131316-B		
DWN RGBSI 2010-10-13	APVD PROD ENGRG PJS 2011-03-18	SIZE B	DRAWING NUMBER 13-100-006	REV H
X NO X6573-70	APVD ENGRG RV 2011-02-25		CUSTOMER COPY	0 0

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