



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: 240 PSI INITIAL, 280 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.

LINING MATERIAL: HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED

TORQUE RATING: 3,500 LBIN STATIC (BREAKAWAY)

VOLUME OF OIL REQUIRED: 0.5 IN³ MIN., 0.9 IN³ MAX. TO RELEASE BRAKE

APPROXIMATE WEIGHT: 19 LB

INCH
[MILLIMETER]

MICO North Mankato, Minnesota USA				
SCALE	TITLE	GB-131335-B		
0.500	B-MOUNT MULTIPLE DISC BRAKE COMPACT DESIGN	SIZE	DRAWING NUMBER	REV
DWN RGBS1 2010-10-18	APVD PROD ENGRG PJS 2011-03-18	B	13-100-012	H
X NO X6573-70	APVD ENGRG RV 2011-02-28	CUSTOMER COPY		0

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