


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 12-501-402

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:	300 PSI INITIAL, 345 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.
LINING MATERIAL:	HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED
TORQUE RATING:	4,800 LBIN STATIC (BREAKAWAY)
VOLUME OF OIL REQUIRED: TO RELEASE BRAKE	0.5 IN ³ MIN., 0.9 IN ³ MAX.
APPROXIMATE WEIGHT:	19 LB

INCH
(MILLIMETER)

 North Mankato, Minnesota USA				
SCALE	TITLE COMPACT DESIGN GB-130648-M B-MOUNT MULTIPLE DISC BRAKE			
0.500	DWN RGS1	APVD PROD ENGR	SIZE	DRAWING NUMBER
	2009-11-24	PJS 2010-02-19	B	13-100-040
X NO	APVD ENGR	RV 2010-02-01	CUSTOMER COPY	REV
				0

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