

- 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 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 12-501-513

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: 2,100 LBIN STATIC (BREAKAWAY)
ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.


RELEASE PRESSURE: 180 PSI INITIAL, 210 PSI FULL & 3,000 PSI MAX.

LINING MATERIAL: SINTERED BRONZE

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

APPROXIMATE WEIGHT: 27 LB

INCH
[MILLIMETER]

 North Mankato, Minnesota USA		SCALE	TITLE		REV
		0.500	LMB-130621-M MULTIPLE DISC BRAKE		
DWN RGBSI	APVD PROD ENGRG	SIZE	DRAWING NUMBER	H	
2012-01-18	PJS 2013-02-15	B	02-556-328		
X NO	APVD ENGRG	CUSTOMER COPY			
	RV 02/18/12				

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