



**NOTES:**

- FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY
- DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES
- LINING REPAIR KIT P/N 20-060-105
- BEARING REPAIR KIT P/N 02-500-210
- O-RING REPAIR KIT P/N 02-500-207
- SPRING REPAIR KIT P/N 12-501-515
- BRAKE SURFACE COATING: GREY GLOSSY POLYURETHANE PAINT.
- SURFACES **A** & **B** TO BE FREE OF PAINT

**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:	1,400 LBIN STATIC (BREAKAWAY) ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES.
RELEASE PRESSURE:	170 PSI INITIAL, 200 PSI FULL & 1,500 PSI MAX.
LINING MATERIAL:	SINTERED BRONZE
VOLUME OF OIL REQUIRED TO RELEASE BRAKE:	0.6 IN <sup>3</sup> MIN., 1.0 IN <sup>3</sup> MAX.
APPROXIMATE WEIGHT:	23 LB

**INCH**  
**[MILLIMETER]**

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SCALE	TITLE	SIZE	REV
0.500	SLMB-131314-BL MULTIPLE DISC BRAKE	B	M
DWN RGBSI 2012-01-25	APVD PROD ENGRG PJS 2013-02-28	DRAWING NUMBER	02-556-312
X NO X4973-80	APVD ENGRG RV 12/05/12	CUSTOMER COPY	

