



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
4. BRAKE SURFACE COATING: BLACK SEMI GLOSS ACRYLIC PRIMER

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:	320 PSI INITIAL, 365 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.
LINING MATERIAL:	HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED
TORQUE RATING:	5,100 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)**



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SCALE 0.500	TITLE COMPACT DESIGN GB-131351-M B-MOUNT MULTIPLE DISC BRAKE		
DWR/GBSI 2011-07-26	APVD PROD ENGRG PJS 2011-12-12	SIZE B	DRAWING NUMBER 13-100-018
X NO	APVD ENGRG BLF 2011-10-27	REV G	CUSTOMER COPY