



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 12-501-308

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:	200 PSI INITIAL, 235 PSI FULL, 3,000 PSI CONTINUOUS MAX. 4,000 PSI INTERMITTENT.
LINING MATERIAL:	HIGH PERFORMANCE COMPOSITE, NON-METALLIC BASED
TORQUE RATING:	2,800 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)



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SCALE	TITLE	GB-131328-B	
0.500	B-MOUNT MULTIPLE DISC BRAKE COMPACT DESIGN	SIZE	DRAWING NUMBER
DWN RGBS1	APVD PROD ENGRG	B	13-100-010
2010-10-13	PJS 2011-03-18		CUSTOMER COPY
X NO	APVD ENGRG		REV
X6573-70	RV 2011-02-25		H