



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 AN EXACT CONVERSION OF INCH VALUES.
3. LINING REPAIR KIT P/N 12-501-306
4. BEARING KIT P/N 12-501-250
5. O-RING REPAIR KIT P/N 12-501-249
6. SPRING REPAIR KIT P/N 12-501-251

SPECIFICATIONS:

TYPE:	WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	WET 16,000 LBIN STATIC (BREAKWAY) TO 0 PSI BACK PRESSURE DRY 24,000 LBIN DRY TORQUE FOR BRAKE RATING AND SPECIFICATION ONLY
RELEASE PRESSURE:	330 PSI INITIAL, 470 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM. HOWEVER, MAXIMUM SPEED AT TIME OF SERVICE APPLY IS DEPENDENT ON PRODUCT APPLICATION.
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	50 LB

COOLING OIL RECOMMENDATIONS

OIL TYPE: MINERAL BASE HYDRAULIC OIL SUCH AS MOBIL DTE 24, CITGO A/W 32 OR EQUIVALENT

FLOW THRU CAPACITY: 1.0 - 7.0 GPM

MAXIMUM CASE PRESSURE: 15 PSI

SUMP OIL VOLUME: HORIZONTAL SHAFT: 3 FL. OZ. VERTICAL SHAFT: CONTACT FACTORY

INCH
[MILLIMETER]



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DWN RBS1 2010-07-27	APVD ENGRG PLUS 2010-08-18	X NO 08-2259	APVD ENGRG RV 2010-08-05		CUSTOMER COPY	