

**NOTES:**

- 1.) LINING REPAIR KIT P/N 12-501-302
- 2.) BEARING REPAIR KIT P/N 12-501-303
- 3.) O-RING REPAIR KIT P/N 12-501-380
- 4.) SPRING REPAIR KIT P/N 12-501-305

**SPECIFICATIONS:**

**TYPE:** DRY MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE.

**TORQUE RATING:** 15,000 IN. LBS. STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE.

**RELEASE PRESSURE:** 390 PSI INITIAL, 580 PSI FULL.

**MAXIMUM OPERATING PRESSURE:** 3,000 PSI.

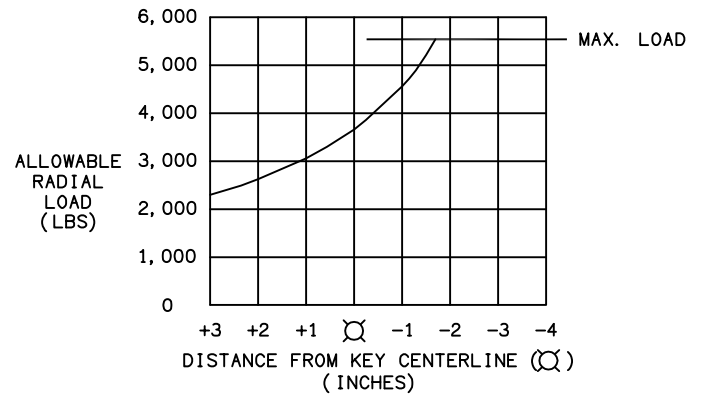
**MAXIMUM SPEED:** 1,000 RPM.


**THRUST LOAD CAPACITY:** 1,100 LBS. MAX. @ 100 RPM AND 2,000 HRS. B<sub>10</sub> LIFE.  
(BASED ON CONSTANT 2,900 LBS. SIDE LOAD AT 1/4 OF KEY.)

**APPROXIMATE WEIGHT:** 38 LBS.

FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY.

LOAD CAPACITY @ 100 RPM AND B10 = 6,500 HRS  
325 RPM AND B10 = 2,000 HRS





North Mankato, Minnesota USA

SCALE 1:2		TITLE MULTIPLE DISC WHEEL BRAKE WH-501415-MV	
DWN G. J. 4/3/98	APVD PROD ENGRG	SIZE B	DRAWING NUMBER 13-587-028
X NO	APVD ENGRG GAA 01/13/05		REV C
		CUSTOMER COPY	

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