

NOTES:

- FOR USE WITH MINERAL BASE HYDRAULIC OIL ONLY
- DIMENSIONS WITHOUT TOLERANCE 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 12-501-413
- BEARING REPAIR KIT P/N 12-501-303
- O-RING REPAIR KIT P/N 12-501-304
- SPRING REPAIR KIT P/N 12-501-305
- BRAKE SURFACE COATING: BLACK SEMI GLOSS ACRYLIC POLYURETHANE

SPECIFICATIONS:

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

TORQUE RATING: 12,000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE.
ACTUAL TORQUE MAY VARY BY UP TO 10% DUE TO MANUFACTURING TOLERANCES

RELEASE PRESSURE: 360 PSI INITIAL, 450 PSI FULL.

MAXIMUM OPERATING PRESSURE: 3,000 PSI

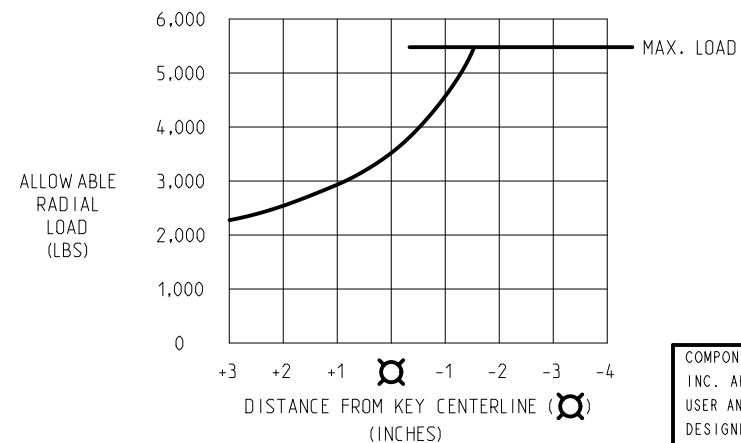
MAXIMUM SPEED: 1,000 RPM

THRUST LOAD CAPACITY: 1,100 LB. MAX. @ 100 RPM AND 2,000 HRS. B₁₀ LIFE.
(BASED ON CONSTANT 2,900 LBS. SIDE LOAD AT C OF KEY.)

LINING MATERIAL: NON-METALLIC

APPROXIMATE WEIGHT: 38 LB

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



INCH
[MILLIMETER]

MICO a WABCO company				
SCALE 0.500	TITLE MULTIPLE DISC WHEEL BRAKE			
DWN MG 2017-09-18	APVD PROD ENGRG MG 2018-04-25	SIZE B	DRAWING NUMBER 13-587-030	REV H
X NO	APVD ENGRG CL 2017-09-28		CUSTOMER COPY	2 2

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