



NOTES:

- FOR USE WITH FLUIDS COMPATIBLE WITH (VITON) FLUOROCARBON SEALS.
- DIMENSIONS MAY VARY BETWEEN UNITS AND ARE FOR REFERENCE PURPOSES ONLY. MILLIMETER VALUES MAY NOT BE AN EXACT CONVERSION OF INCH VALUES.
- REPAIR KIT P/N 02-500-251.
- LINING KIT P/N 20-060-125.
- CUSTOMER TO SUPPLY FITTINGS AND CROSSOVER TUBING.
- LINING: SEMI METALLIC WITH INSULATOR.
PISTONS: HARD CHROME PLATED STEEL.
- SURFACE FINISH: NICKEL PLATE.

PERFORMANCE CHARACTERISTICS:

- DISC DIAMETER: 12.00 TO 36.00 IN.
- DISC THICKNESS: 1.500 IN.
- "A" DIMENSION = DISC RADIUS + .62 IN.
- MAXIMUM INPUT PRESSURE: 2000 PSI CONTINUOUS.
2500 PSI INTERMITTENT.
- BRAKE TORQUE: $B1$ (LBIN) = 6.72 X PSI X (DISC RADIUS-2.00).
- CAUTION: DISC RUBBING SPEED SHOULD NOT EXCEED 5000 FT./MIN.

INCH
[MILLIMETER]

MICO[®]

North Mankato, Minnesota USA

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SCALE 0.500		TITLE DISC BRAKE		
DWN ETM 2013-10-21	APVD PROD ENGRG DPD 2013-10-23	SIZE B	DRAWING NUMBER 02-520-304	REV B
X NO X10-4047-000	APVD ENGRG BSW 2013-10-21	CUSTOMER COPY		3 3