



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 12-501-014
4. BEARING REPAIR KIT P/N 12-501-006
5. O-RING REPAIR KIT P/N 12-501-002
6. SPRING REPAIR KIT P/N 12-501-008

SPECIFICATIONS:

TYPE:	WET MULTIPLE DISC BRAKE, SPRING APPLY, HYDRAULIC RELEASE
TORQUE RATING:	WET 2,000 LBIN STATIC (BREAKAWAY) AT 0 PSI BACK PRESSURE
RELEASE PRESSURE:	60 PSI INITIAL, 90 PSI FULL
MAXIMUM OPERATING PRESSURE:	3,000 PSI
MAXIMUM SPEED:	3,900 RPM
LINING MATERIAL:	SINTERED BRONZE
APPROXIMATE WEIGHT:	40 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: 4 FL. OZ. VERTICAL SHAFT: CONTACT FACTORY

INCH
(MILLIMETER)

mico North Mankato, Minnesota USA				
SCALE 0.500	TITLE 3C-141430-C24Z MULTIPLE DISC BRAKE	SIZE B	DRAWING NUMBER 13-547-544	REV A
DWN RGS1 2010-11-05	APVD PROD ENGR PJS 2010-11-09			
X NO 10-4165	APVD ENGR RV 2010-11-05		CUSTOMER COPY	

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