



317-875

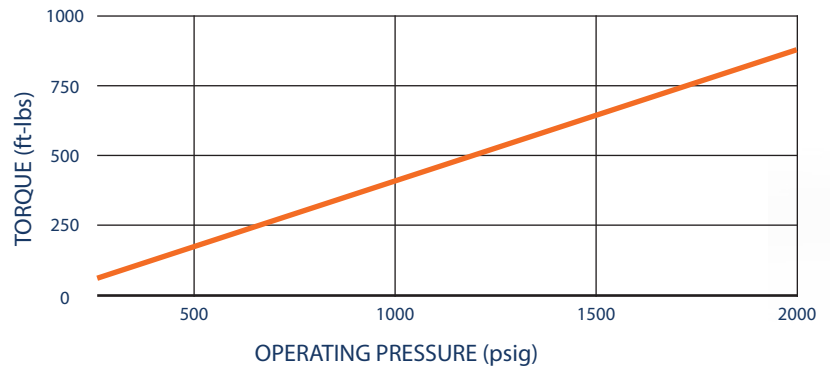
HYDRAULIC
DOUBLE ACTING
BALANCED ROTARY ACTUATOR
QUARTER TURN
875 FT LBS OF TORQUE



LIFETIME WARRANTY

875 FT LBS OF TORQUE

HYDRAULIC FLUID WORKING PRESSURE	150 TO 2000 PSI (10 TO 138 BAR)
MIN / MAX TORQUE @ WORKING PRESSURE	65 ft-lbs @ 150 psi / 875 ft-lbs @ 2000 psi
WEIGHT	40 lbs (18.1 kg)
OIL DISPLACEMENT FOR 90 DEGREES OF ROTATION	5.1 fl oz (.15 l)
MAXIMUM ROTATION	102 degrees
HYDRAULIC OIL RECOMMENDATIONS	ACID-FREE HYD OIL, VISCOSITY 15-200 cSt



THIS WILL RUIN YOUR HYDRAULIC PUMP



NEW, UNUSED OIL

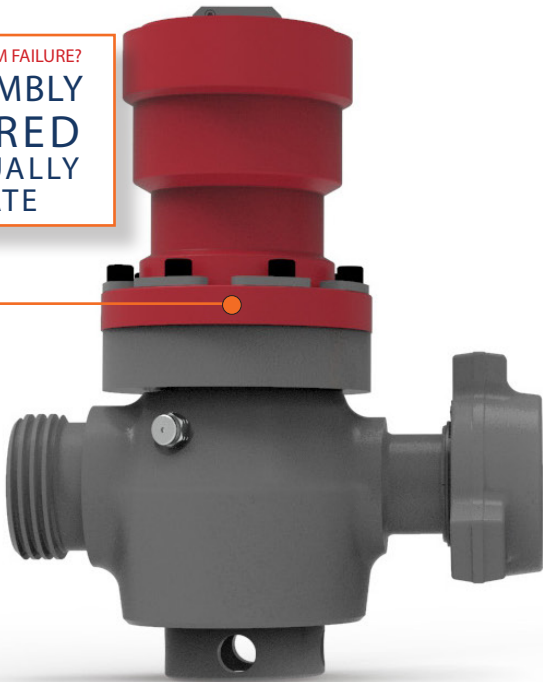


BRAND X ACTUATOR
AFTER <10,000 CYCLES



DIW 317-875
AFTER >20,000 CYCLES

HYDRAULIC SYSTEM FAILURE?
**DISASSEMBLY
REQUIRED
TO MANUALLY
ACTUATE**

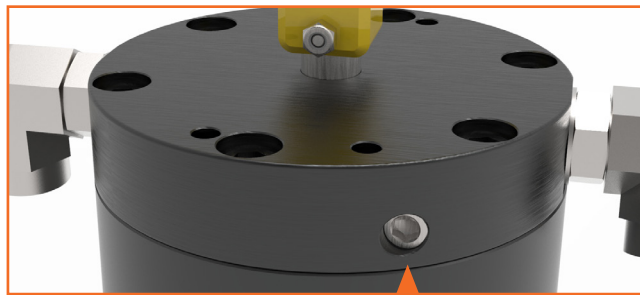


VALVE-LT, 2X2"1502
(HYD ACTUATED w/BRAND-X)
TOTAL WEIGHT: 165 LBS

HYDRAULIC SYSTEM FAILURE?
**SECONDARY
MEANS OF
ACTUATION**
NO DISASSEMBLY REQUIRED



MSI 316 VALVE, 2X2"1502
(HYD ACTUATED 317-875)
TOTAL WEIGHT: 90 LBS



FOR MANUAL OVERRIDE, SIMPLY
DISENGAGE BYPASS PLUG

HYD BYPASS





317-875

CONTACT FACTORY FOR OTHER AVAILABLE SIZES OF
DIW HYDRAULIC ACTUATORS

DIW AUTOMATION IS A PROUD PARTNER OF
MANIFOLD SYSTEMS INTERNATIONAL /DIXIE IRON WORKS, LTD.

LIFETIME WARRANTY

WARRANTY VALIDITY:

- DO NOT EXCEED 2000 psi HYDRAULIC OPERATING PRESSURE
- DO NOT DISASSEMBLE YOUR ACTUATOR
- RETURN YOUR ACTUATOR FOR REPAIR OR REPLACEMENT, AT OUR DISCRETION