**NOTES:** 1. USER MUST DETERMINE FITNESS FOR USE IN APPLICATION. 2. LIFE: 50,000 CYCLES AT 10% DUTY CYCLE FOR SPEEDS LESS THAN 100 RPM. D 3. DESIGNED TO ACCEPT M2.5 OR #3 SCREW OR EQUIVALENT. [4] HINGE DESIGNED TO SUPPORT A MINIMAL AXIAL FORCE IN DIRECTION SHOWN, NOT DESIGNED TO SUPPORT CATALOG CODE AXIAL FORCE IN THE OPPOSITE DIRECTION. 5. MATERIAL: PHA-X.XX ZINC BRACKET ZINC SHAFT END HARDENED STEEL SHAFT HARDENED STEEL TORQUE ELEMENT ORQUE Nm 0.37 0.46 0.55 0.65 DYNAMIC TORQUE CATALOG NOMINAL TOLERANCE CODE ±% Nm 35 PHA-0.28 0.28 PHA-0.37 0.37 30 PHA-0.46 25 0.46 25 PHA-0.55 0.55 PHA-0.65 0.65 25 ECO NO: 04576 PART LIFECYCLE: RELEASED APPROVED BY: CURT POTTER DEVELOPMENT CYCLE: PRODUCTION APPROVED DATE: 06APR22

5

SPECIFICATION SUBJECT TO CHANGE

8

PROJECT NO: 0 SALES DRAWING ENGINEER: BILL WARREN REELL PRECISION MANUFACTURING 1259 WILLOW LAKE BOULEVARD SAINT PAUL, MINNESOTA 55110-5103, USA DRAWN BY: BILL WARREN THIRD ANGLE PROJECTION PART NO: HIS PRINT IS THE CONFIDENTIAL PROPERTY OF REELL PRECISION MFG. PHA INTERPRET PRINT PER ASME Y14.5M-2009 DO NOT SCALE DRAWING SHEET 1 OF 2 DIMENSIONS: mm

