DESCRIPTION APPROVED INFORMATION IN THIS DRAWING ROVIDED FOR REFERENCE ONLY 9.250±.010 4.625 REF. 3.00 1/2-13 x 3/8" SOC. SET SCREW TYP. \_1.25\_ TYP. -.06 x 45° TYP. Ø3.00 -.005 1.671 .001 TYP Ø1.501<sup>+.000</sup> .001 √ Ø 1.63 X 90° INCL TYPICAL BOTH ENDS NOTE(s), UNLESS OTHERWISE SPECIFIED. (1) UNIVERSAL JOINT IS MARKED W/ "BELDEN" LOGO, PART NUMBER / DRAWING NUMBER, REVISION LEVEL (IF ANY), BELDEN PART NUMBER: UJ-HD3000x1500K DATE OF MANUFACTURE (MO/YR), AND BELDEN JOB NUMBER. (2) UNIVERSAL JOINT IS LUBRICATED w/ LUBRIPLATE 1200-2, NLGI GRADE 2, AW/EP, LITHIUM GREASE OR EQUIVALENT. DO NOT SCALE DRAWING (3) UNIVERSAL JOINT IS CAPABLE OF OPERATING AT ANY ANGLE UP TO AND INCLUDING 45°, 90° FOR THE DOUBLE UNIVERSAL JOINT. UNLESS OTHERWISE SPECIFIED CHAMFER ALL HOLES BREAK ALL SHARP CORNERS STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED Belden Incorporated DATE ALLOY STEEL JP 01MAR1: www.beldenuniversal.com (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVERS (BOOTS). DE-BURR ALL FEATURES RNK D6MAR13 TITLE: TURNED SURFACES:  $\sqrt{63}$ ANGULAR MACHINED: FRACTIONAL: TWO PLACE DECIMAL: THREE PLACE DECIMAL: FOUR PLACE DECIMAL: CONCENTRICITY: BOOTS AVAILABLE SEPARATELY. REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES.

MILLED SURFACES: PROPRIETARY AND CONFIDENTIAL

(5) REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES FOR TORQUE CAPACITY.

CUSTOM UNIVERSAL JOINTS ARE AVAILABLE UPON REQUEST. PLEASE CONTACT BELDEN SALES.

(6) THIS DRAWING REPRESENTS A STANDARD BELDEN ITEM.

ASSEMBLY,

**UNIVERSAL JOINT** 

UJ-HD3000x1500K

SCALE: 2:3 WT (Lbs): 12.642 SHEET 1 OF 2

REV

SIZE DWG. NO.

RNK 06MAR13

OMMENTS

SEE DETAIL

NONE

ALL HOLES TO BE LOCATED ON CENTERLINE (\$\mathbb{Q}\$) WITHIN .005" T.I.R

INTERPRET GEOMETRIC TOLERANCES I.A.W. ANSI Y14.5M-1982