DESCRIPTION APPROVED INFORMATION IN THIS DRAWING PROVIDED FOR REFERENCE ONLY SCALE 1.5:1 4.875±.020 1.688 1.500 1.688 .160 REF. -GROOVE 1 19 TYP. TYP. .059 TYP. .03 x 45° TYP. Ø 1.00 Ø.501^{+.000}_{-.001} Ø.935 **GROOVE** ✓ Ø.56 X 90° INCL. TYP. TYPICAL BOTH ENDS NOTE(s), UNLESS OTHERWISE SPECIFIED. (1) UNIVERSAL JOINT IS MARKED W/ "BELDEN" LOGO, PART NUMBER / DRAWING NUMBER, REVISION LEVEL (IF ANY), DATE OF MANUFACTURE (MO/YR), AND BELDEN JOB NUMBER. BELDEN PART NUMBER: DUJ-HD1000x500 (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 29MAR1 www.beldenuniversal.com (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVERS (BOOTS). DE-BURR ALL FEATURES RNK D8MAY12 TITLE: BOOTS AVAILABLE SEPARATELY. REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES. TURNED SURFACES: 63 ASS'Y, DOUBLE RNK 08MAY12 SEE DETAIL **UNIVERSAL JOINT** (5) REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES FOR TORQUE CAPACITY. MILLED SURFACES: PROPRIETARY AND CONFIDENTIAL OMMENTS SIZE DWG. NO. REV (6) THIS DRAWING REPRESENTS A STANDARD BELDEN ITEM. ALL HOLES TO BE LOCATED ON CENTERLINE (\$\mathbb{Q}\$) WITHIN .005" T.I.R DUJ-HD1000x500 CUSTOM UNIVERSAL JOINTS ARE AVAILABLE UPON REQUEST. PLEASE CONTACT BELDEN SALES. NTFRPRFT GEOMETRIC TOLERANCES I.A.W. ANSI Y14.5M-1982 SCALE: 2:1 WT (Lbs): 0.746 SHEET 1 OF 2