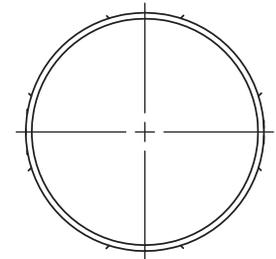
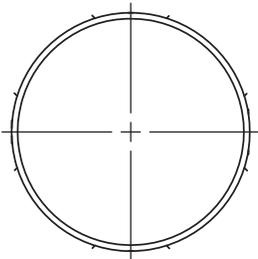
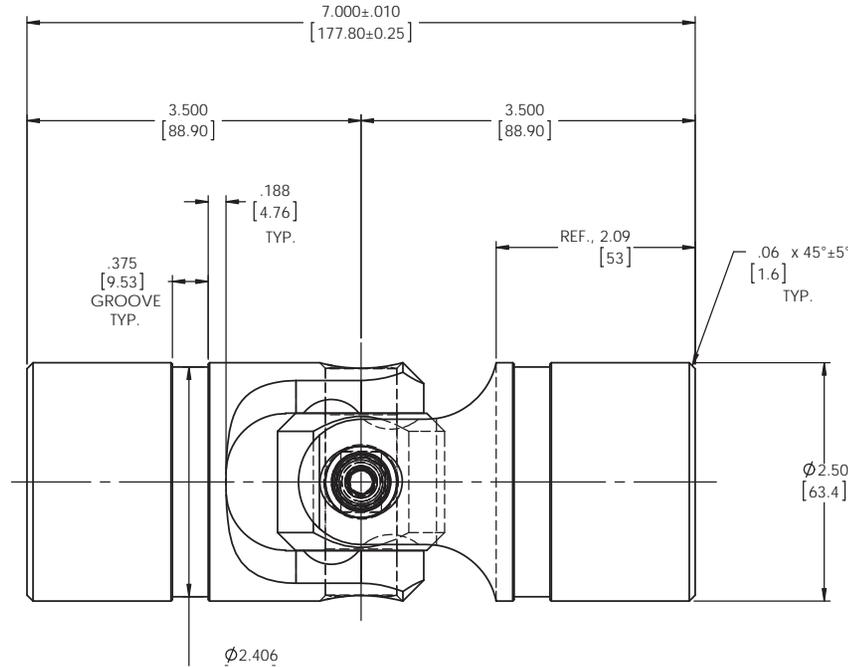
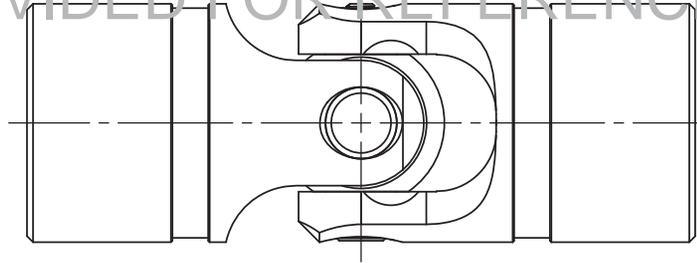


SCALE 1 : 1.5

INFORMATION IN THIS DRAWING
PROVIDED FOR REFERENCE ONLY



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.
- (2) UNIVERSAL JOINT IS LUBRICATED w/ LUBRIPLATE 1200-2, NLGI GRADE 2, AW/EP, LITHIUM GREASE OR EQUIVALENT.
- (3) UNIVERSAL JOINT IS CAPABLE OF OPERATING AT ANY ANGLE UP TO AND INCLUDING 45°, 90° FOR THE DOUBLE UNIVERSAL JOINT.
- (4) UNIVERSAL JOINT HAS STANDARD GROOVES TO ACCEPT INSTALLATION OF PROTECTIVE COVERS (BOOTS). BOOTS AVAILABLE SEPARATELY. REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES.
- (5) REFER TO BELDEN CATALOG, WEBSITE, OR CONTACT BELDEN SALES FOR TORQUE CAPACITY.
- (6) THIS DRAWING REPRESENTS A STANDARD BELDEN ITEM. CUSTOM UNIVERSAL JOINTS ARE AVAILABLE UPON REQUEST. PLEASE CONTACT BELDEN SALES.

BELDEN PART NUMBER: UJ-HD2500x00

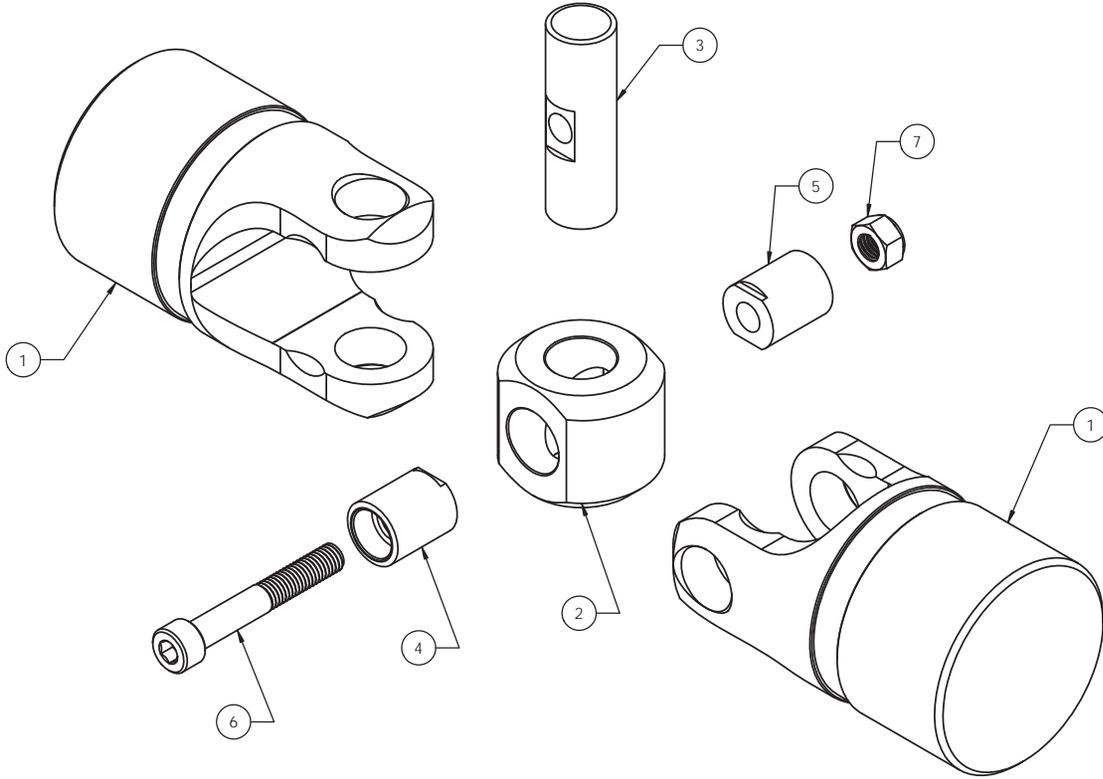
DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED CHAMFER ALL HOLES BREAK ALL SHARP CORNERS DE-BURR ALL FEATURES TURNED SURFACES: $\sqrt{6.3}$ MILLED SURFACES: $\sqrt{125}$ PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BELDEN INCORPORATED. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BELDEN INCORPORATED IS PROHIBITED.	STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [mm]	MATERIAL: ALLOY STEEL	NAME: JP DATE: 03AUG12	Belden Incorporated www.beldenuniversal.com	
	ANGULAR MACHINED: ±1.0° FRACTIONAL: ±.015" TWO PLACE DECIMAL: ±.010" THREE PLACE DECIMAL: ±.005" FOUR PLACE DECIMAL: ±.0005" CONCENTRICITY: .0025" T.I.R.	HEAT TREAT: SEE DETAILS	CHECKED: RNK DATE: 03AUG12	TITLE: ASSEMBLY, UNIVERSAL JOINT	SIZE: C DWG. NO.: UJ-HD2500x00
	ALL HOLES TO BE LOCATED ON CENTERLINE (C) WITHIN .005" T.I.R. INTERPRET GEOMETRIC TOLERANCES I.A.W. ANSI Y14.5M-1992	FINISH: NONE	ENG APPR: RNK DATE: 03AUG12	COMMENTS:	REV:
	SCALE: 1:1 WT (Lbs): 7.931 SHEET 1 OF 2	3	2	1	2

BOM			
ITEM NO.	PART NUMBER	DESCRIPTION	QTY REQ'D
1	Y20S-LH	YOKE	2
2	CS2500-2A	BLOCK	1
3	CS2500-5A	LONG PIN	1
4	CS2500-3A	SHORT PIN	1
5	CS2500-4A	SHORT PIN	1
6	91290A452	SOCKET HEAD CAP SCREW, M8x1.25 x 55mm, ALLOY STEEL	1
7	90576A117	NYLON-INSERT LOCKNUT, M8x1.25, CLASS 8, ZINC PLATED STEEL	1

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
-	-	See Sheet1	-	-

INFORMATION IN THIS DRAWING
PROVIDED FOR REFERENCE ONLY



DO NOT SCALE DRAWING

UNLESS OTHERWISE SPECIFIED CHAMFER ALL HOLES BREAK ALL SHARP CORNERS DE-BURR ALL FEATURES TURNED SURFACES: $\sqrt{6.3}$ MILLED SURFACES: $\sqrt{125}$ PROPRIETARY AND CONFIDENTIAL THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF BELDEN INCORPORATED. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF BELDEN INCORPORATED IS PROHIBITED.	STANDARD TOLERANCES, UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (mm)	MATERIAL: ALLOY STEEL	NAME: JP DATE: 03AUG12	Belden Incorporated www.beldenuniversal.com TITLE: ASSEMBLY, UNIVERSAL JOINT	
	ANGULAR MACHINED: $\pm 1.0^\circ$ FRACTIONAL: ± 0.15 TWO PLACE DECIMAL: ± 0.10 THREE PLACE DECIMAL: ± 0.05 FOUR PLACE DECIMAL: ± 0.005 CONCENTRICITY: 0.003 T.I.R.	HEAT TREAT: SEE DETAILS	CHECKED: RNK 03AUG12 ENG APPR: RNK 03AUG12 MFG APPR: D/A:		SIZE: C DWG. NO.: UJ-HD2500x00 SCALE: 1:1
	ALL HOLES TO BE LOCATED ON CENTERLINE (C) WITHIN .005" T.I.R. INTERPRET GEOMETRIC TOLERANCES I.A.W. ANSI Y14.5M-1992	FINISH: NONE	COMMENTS:		REV:
	SHEET 2 OF 2		WT (Lbs): 7.931		SHEET 2 OF 2