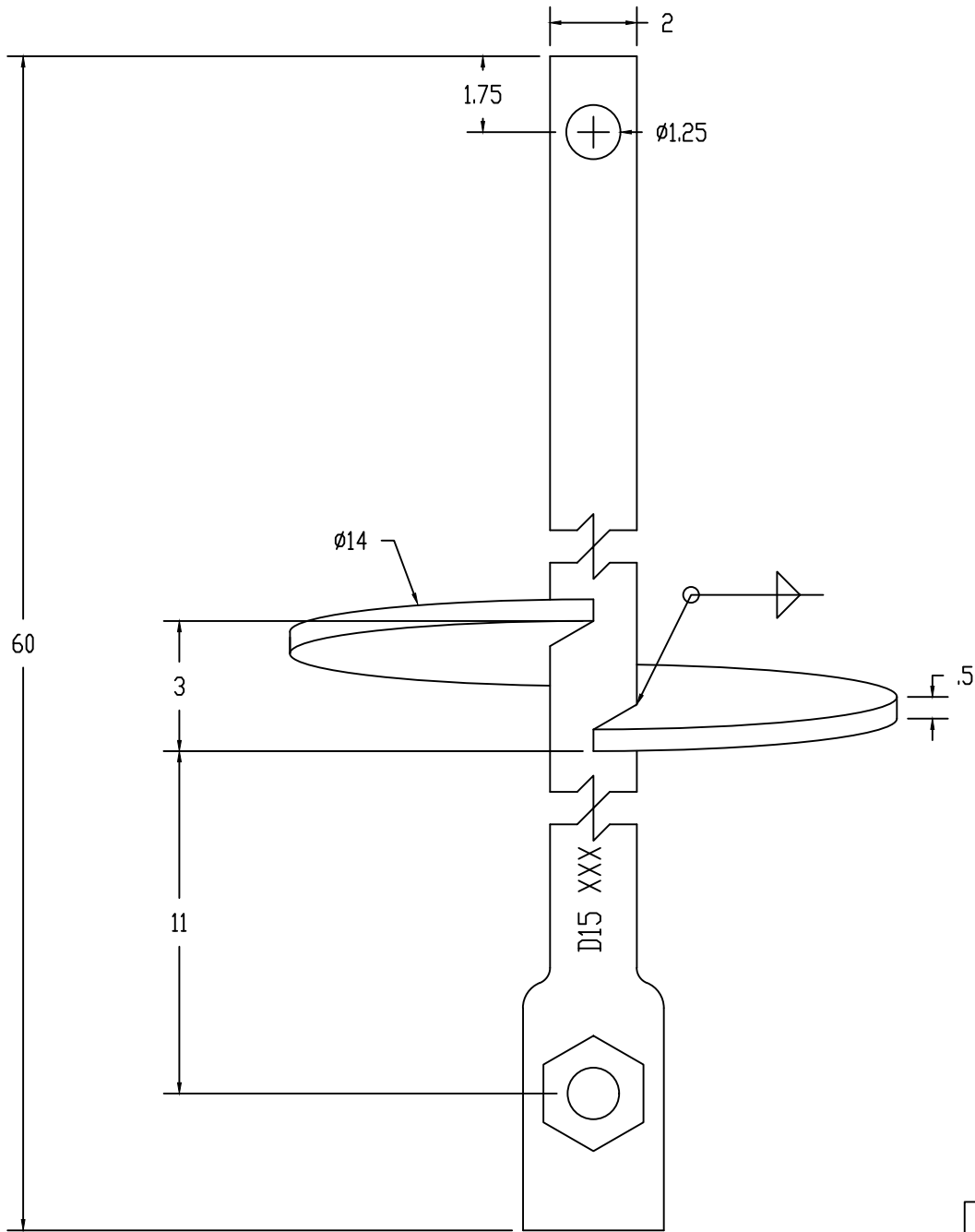


ISS	REVISED BY:	REVISION DATE	ECO #



NOTES:

MATERIAL:
 HELIX - STEEL, 55 KSI YIELD
 RCS - SHAFT STEEL, 90 KSI YIELD

WELDING REQUIREMENTS:
 ALL WELDING TO BE PERFORMED BY WELDERS CERTIFIED
 UNDER SECTION 5 OF AWS D1.1

FINISH:
 HOT DIP GALVANIZED PER ASTM A123
 YELLOW ZINC DICHROMATE PER ASTM B633 (Gr.8 HDW)

DIMENSIONS: INCHES

HARDWARE:
 HEX HEAD BOLT, 1-1/8" PER ASTM A325 (1 EA)
 HEX JAM NUT, 1-1/8" PER ASTM A563 (1 EA)

MECHANICAL RATING:
 TORQUE - 15,000 FT-LBS
 Kt FACTOR - 10
 ULTIMATE AXIAL CAPACITY - 150 KIPS

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CATALOG NUMBER: D15E60T14S11		
SHEET NAME: Sheet1	1 OF 1	
DRAWING DESCRIPTION: RCS EXTENSION D15, W/ HELIX 2" X 60"		
DRAWN BY: DH	DATE: 10/13/21	APPROVED: DR