

ISS	REVISED BY:	REVISION DATE	ECO #

NOTES:

ICC-ES EVALUATION REPORT ESR-3032 ACCREDITED PRODUCT

MATERIAL:

RCS - SHAFT STEEL, 70 KSI YIELD

HELIX - STEEL, 55 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

HOT DIP GALVANIZED PER ASTM A153 (HDW)

DIMENSIONS: INCHES

HARDWARE:

HEX HEAD BOLT, 3/4" PER ASTM A325 (1 EA)

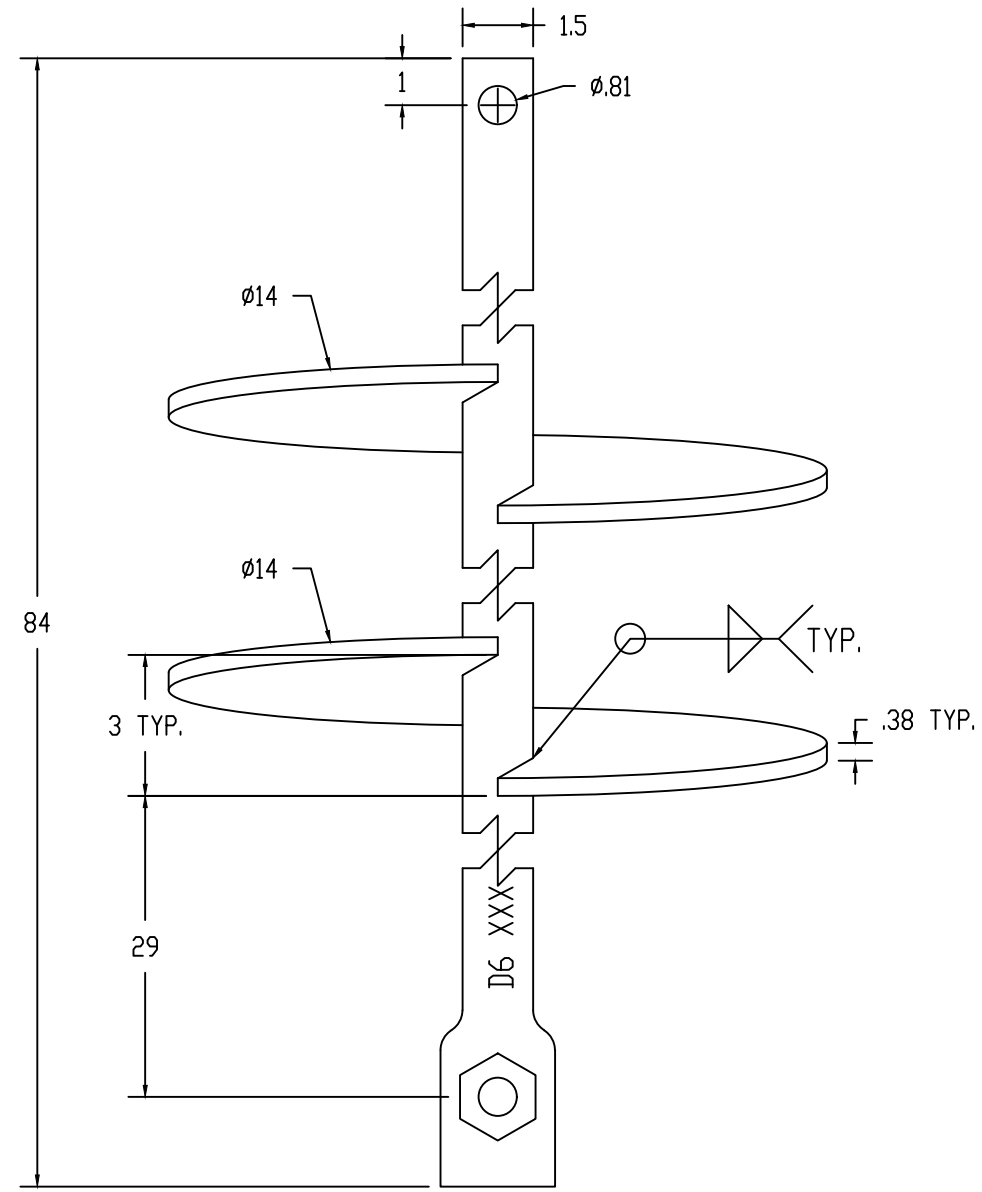
HEX JAM NUT, 3/4" PER ASTM A563 (1 EA)

MECHANICAL RATING:

TORQUE - 5,500 FT-LBS

K_t FACTOR - 10

ULTIMATE AXIAL CAPACITY - 68 KIPS



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CATALOG NUMBER: D6E84S142S29		
SHEET NAME: Sheet1		1 OF 1
DRAWING DESCRIPTION: RCS EXTENSION D6, W/ MULTI-HELIX 1-1/2" X 84"		
DRAWN BY: DH	DATE: 10/12/21	APPROVED: DR