

| ISS | REVISED BY: | REVISION DATE | ECO # |
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|     |             |               |       |

# NOTES:

## MATERIAL:

RCS - SHAFT STEEL, 90 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)

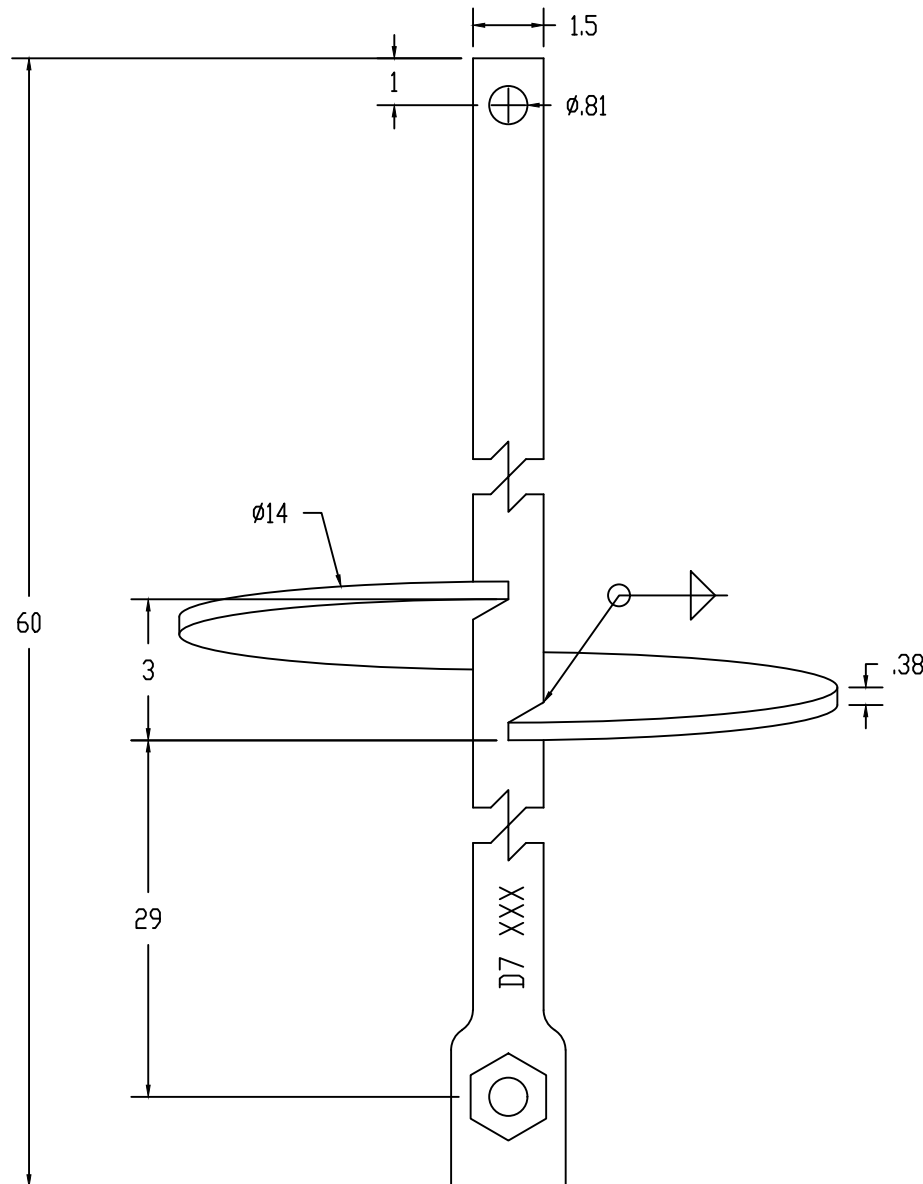
HEX JAM NUT, 3/4" PER ASTM A563 (1 EA)

## MECHANICAL RATING:

TORQUE - 7,000 FT-LBS

K<sub>t</sub> FACTOR - 10

ULTIMATE AXIAL CAPACITY - 70 KIPS



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|-----------------------------------------------------------------------|-------------------|----------------|
| CATALOG NUMBER:<br>D7E60S14S29                                        |                   |                |
| SHEET NAME:<br>Sheet1                                                 | 1 OF 1            |                |
| DRAWING DESCRIPTION:<br>RCS EXTENSION<br>D7, W/ HELIX<br>1-1/2" X 60" |                   |                |
| DRAWN BY:<br>DH                                                       | DATE:<br>03/05/20 | APPROVD:<br>DR |