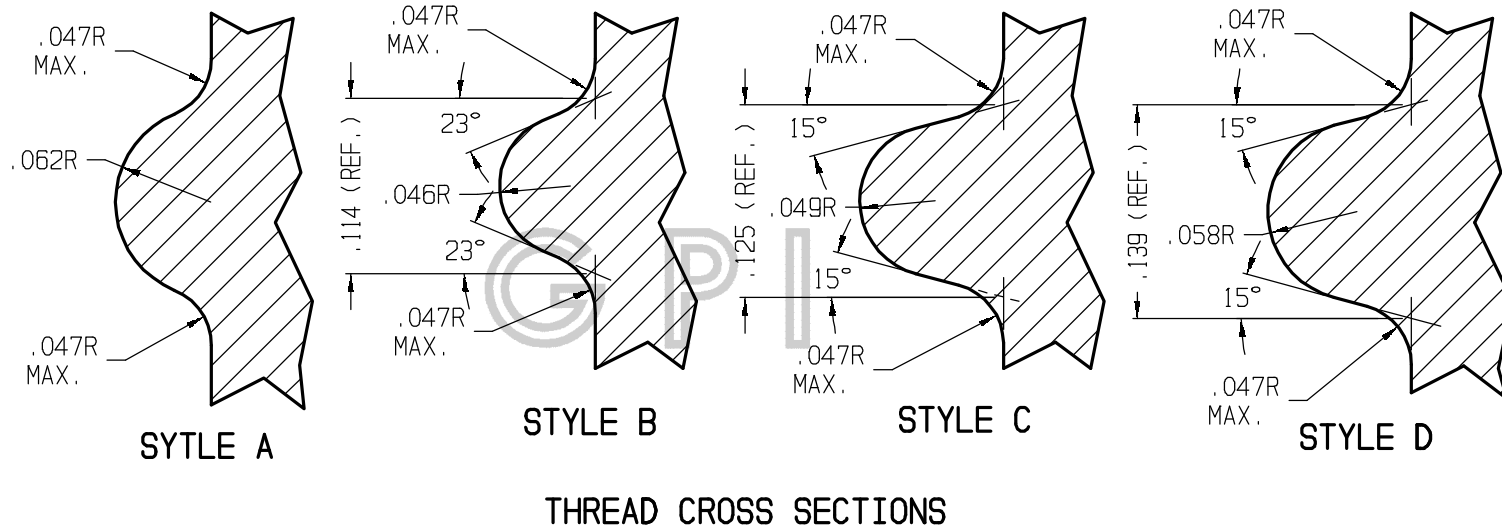


SECTION X-X

| SIZE | T           | E           | H           | S   | B MIN. | THD. STYLE | B      | CUT. DIA. | T.P.I. |
|------|-------------|-------------|-------------|---|--------|------------|--------|-----------|--------|
| 70   | 2.750 ±.020 | 2.625 ±.020 | 0.650 ±.010 | 0.098 <sup>+.020</sup> / <sub>-.019</sub> | 2.969  | A/B        | 1° 42' | 1.500     | 4      |
| 86   | 3.400 ±.020 | 3.213 ±.020 | 0.682 ±.010 | 0.098 <sup>+.020</sup> / <sub>-.019</sub> | 3.594  | C/D        | 1° 23' | 1.500     | 4      |

- 'H' DIMENSION REPRESENTS DISTANCE FROM TOP OF FINISH DOWN TO POINT WHERE LINE TANGENT TO 'T' INTERSECTS TOP OF BEAD.
- B = HELIX ANGLE OR ANGLE OF FIXTURE TO CUTTER.
- TANGENT  $B = \frac{\text{PITCH}}{\pi (\text{MEAN BETWEEN MEAN 'T' AND MEAN 'E'})}$
- A MINIMUM OF ONE TURN OF THREAD SHOULD BE MAINTAINED, WITH FULL PROJECTION EXCEPT WHEN DEPRESSED OR INTERRUPTED AT MOLD SEAMS. REFER TO GLASS FINISH NO. 405 FOR DEPRESSED THREAD DETAIL.
- IF INTENDED FOR SEALING SURFACE, CONSULT THE CLOSURE MANUFACTURER.
- FOR ALL SPECIAL APPLICATIONS, THE END USER SHOULD OBTAIN SPECIFICATIONS FROM THE SPECIFIC CLOSURE MANUFACTURER.



THREAD CROSS SECTIONS

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