

Selected SPI Neck Finish Specifications for Standard Closures

| MM | T | | E | | 400H | | 410H | | 415H | | S | | I | Thds / in |
|-----|-------|-------|-------|-------|------|------|------|------|-------|-------|------|------|-------|-----------|
| | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Max | Min | Min | |
| 13 | .514 | .502 | .454 | .442 | | | | | .467 | .437 | .052 | .022 | .218 | 12 |
| 15 | .581 | .569 | .521 | .509 | | | | | .572 | .542 | .052 | .022 | .258 | 12 |
| 18 | .704 | .688 | .620 | .604 | .386 | .356 | .538 | .508 | .632 | .602 | .052 | .022 | .325 | 8 |
| 20 | .783 | .767 | .699 | .683 | .386 | .356 | .569 | .539 | .757 | .727 | .052 | .022 | .404 | 8 |
| 22 | .862 | .846 | .778 | .762 | .386 | .356 | .600 | .570 | .852 | .822 | .052 | .022 | .483 | 8 |
| 24 | .940 | .924 | .856 | .840 | .415 | .385 | .661 | .631 | .972 | .942 | .061 | .031 | .516 | 8 |
| 28 | 1.088 | 1.068 | .994 | .974 | .415 | .385 | .723 | .693 | 1.097 | 1.067 | .061 | .031 | .614 | 6 |
| 33 | 1.265 | 1.241 | 1.171 | 1.147 | .418 | .388 | | | 1.289 | 1.259 | .061 | .031 | .791 | 6 |
| 38 | 1.476 | 1.452 | 1.382 | 1.358 | .418 | .388 | | | | | .061 | .031 | .987 | 6 |
| 53 | 2.067 | 2.032 | 1.973 | 1.938 | .423 | .393 | | | | | .061 | .031 | 1.578 | 6 |
| 63 | 2.461 | 2.426 | 2.367 | 2.332 | .423 | .393 | | | | | .061 | .031 | 1.972 | 6 |
| 89 | 3.511 | 3.476 | 3.391 | 3.356 | .550 | .520 | | | | | .075 | .045 | 2.918 | 5 |
| 110 | 4.331 | 4.296 | 4.211 | 4.176 | .612 | .582 | | | | | .075 | .045 | 3.737 | 5 |
| 120 | 4.724 | 4.689 | 4.604 | 4.569 | .700 | .670 | | | | | .075 | .045 | 4.131 | 5 |

The above information is offered as a general guideline only; we cannot guarantee its accuracy. You must check directly with your closure manufacturer for the required "H" dimension and any other required specifications.