



SIZE	T	E	S	H	I MIN.	L MIN.	W APPR.	B	CUT DIA.	T.P.I.
18	0.694 ± .010	0.610 ± .010	0.095 ± .010	0.513 ^{+0.013} / _{-.012}	0.325	0.366	0.078	2° 19'	0.375	12
20	0.773 ± .010	0.689 ± .010	0.095 ± .010	0.544 ^{+0.013} / _{-.012}	0.404	0.386	0.078	2° 30'	0.375	10
22	0.852 ± .010	0.768 ± .010	0.095 ± .010	0.575 ^{+0.013} / _{-.012}	0.483	0.386	0.078	2° 15'	0.375	10
24	0.930 ± .010	0.846 ± .010	0.095 ± .010	0.636 ^{+0.013} / _{-.012}	0.516	0.436	0.078	2° 3'	0.375	10
26	0.996 ^{+0.012} / _{-.013}	0.902 ^{+0.012} / _{-.013}	0.095 ± .010	0.698 ^{+0.013} / _{-.012}	0.535	0.436	0.094	2° 24'	0.500	8
28	1.076 ^{+0.012} / _{-.013}	0.982 ^{+0.012} / _{-.013}	0.095 ± .010	0.698 ^{+0.013} / _{-.012}	0.680	0.436	0.094	2° 13'	0.500	8

- 'H' DIMENSION REPRESENTS DISTANCE FROM TOP OF FINISH DOWN TO POINT WHERE LINE TANGENT TO 'T' INTERSECTS TOP OF SHOULDER. WHEN SHOULDER IS FORMED IN THE BLOW MOLD 'H' DIMENSION PLUS TOLERANCE IS INCREASED BY .015.
- 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.
- CONTOUR OF BEAD IS OPTIONAL PROVIDED THE DIAMETER AND 'W' ARE ADHERED TO.
- 'I' DIMENSION IS MEASURED THROUGH FULL LENGTH OF FINISH.
- THIS FINISH TO BE MADE SMOOTH TOP CONSTRUCTION.

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