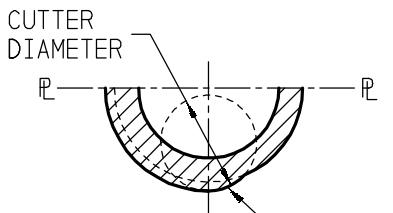
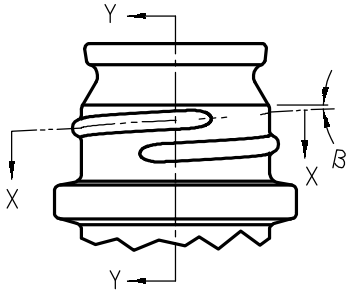


*ENLARGED SECTION OF LIP - 38mm ONLY



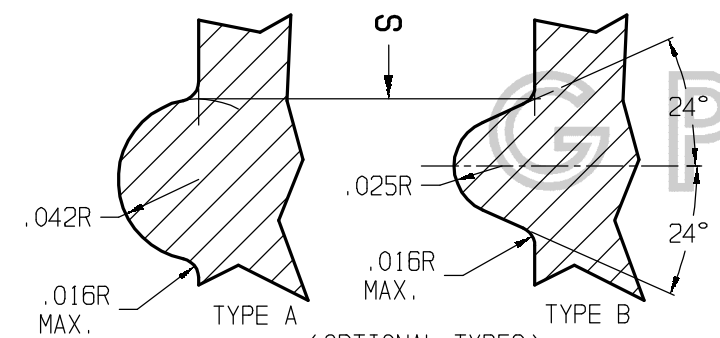
START AND STOP OF THREAD TO CONFORM TO CUTTER RADIUS

SECTION X-X

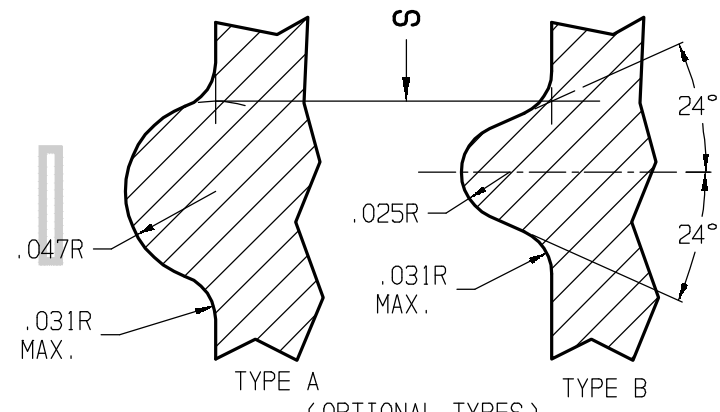
SIZE	T	E	H	I	R	S	B	G	M	B	CUT DIA.	T.P.I.
				MIN.	MAX.							
18	0.694 ±.010	0.610 ±.010	0.604 ±.010	0.270	0.042	0.288 ^{+.008} / _{-.007}	0.878 ±.010	0.281	0.156	3° 30'	0.375	8
20	0.773 ±.010	0.689 ±.010	0.604 ±.010	0.312	0.042	0.288 ^{+.008} / _{-.007}	0.957 ±.010	0.281	0.156	3° 7'	0.375	8
22	0.852 ±.010	0.768 ±.010	0.604 ±.010	0.410	0.042	0.288 ^{+.008} / _{-.007}	1.036 ±.010	0.281	0.188	2° 49'	0.375	8
24	0.930 ±.010	0.846 ±.010	0.647 ±.010	0.460	0.042	0.319 ^{+.008} / _{-.007}	1.114 ±.010	0.313	0.188	2° 34'	0.375	8
28	1.075 ^{+.013} / _{-.012}	0.981 ^{+.013} / _{-.012}	0.724 ^{+.013} / _{-.012}	0.525	0.062	0.351 ^{+.008} / _{-.007}	1.262 ±.010	0.344	0.219	2° 57'	0.500	6
30	1.114 ^{+.013} / _{-.012}	1.020 ^{+.013} / _{-.012}	0.760 ^{+.013} / _{-.012}	0.568	0.062	0.377 ^{+.008} / _{-.007}	1.301 ±.015	0.359	0.219	2° 51'	0.500	6
33	1.252 ^{+.013} / _{-.012}	1.158 ^{+.013} / _{-.012}	0.775 ^{+.013} / _{-.012}	0.703	0.078	0.377 ^{+.008} / _{-.007}	1.439 ±.015	0.359	0.234	2° 31'	0.500	6
38	1.461 ±.015	1.367 ±.015	0.946 ±.015	0.828	0.078	0.552 ±.010	1.717 ±.015	0.438	0.266	2° 9'	0.500	6

- 'H' DIMENSION REPRESENTS DISTANCE FROM TOP OF FINISH DOWN TO POINT WHERE LINE TANGENT TO 'T' DIAMETER 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 THREAD PROJECTION EXCEPT WHEN DEPRESSED OR INTERRUPTED AT MOLD SEAMS. REFER TO GLASS FINISH NO. 405 FOR DEPRESSED THREAD DETAIL.
- CONTOUR OF BEAD OR TRANSFER RING TO BE OPTIONAL PROVIDED TOP OF BEAD CLEARS A 7.5° MIN. DOWNWARD ANGLE.
- 'I' DIMENSION IS MEASURED THROUGH FULL LENGTH OF FINISH.

SECTION Y-Y



(OPTIONAL TYPES)
8 T.P.I.



(OPTIONAL TYPES)
6 T.P.I.

THREAD CROSS SECTIONS

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GLASS FINISH NUMBER 430		GPI DWG. NO.	
CONTINUOUS THREAD AND POUR-OUT FINISH		4309	