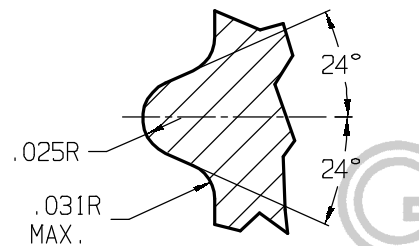
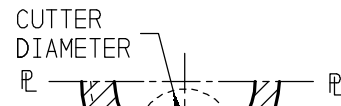
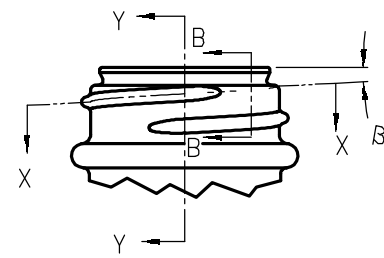


SECTION Y-Y

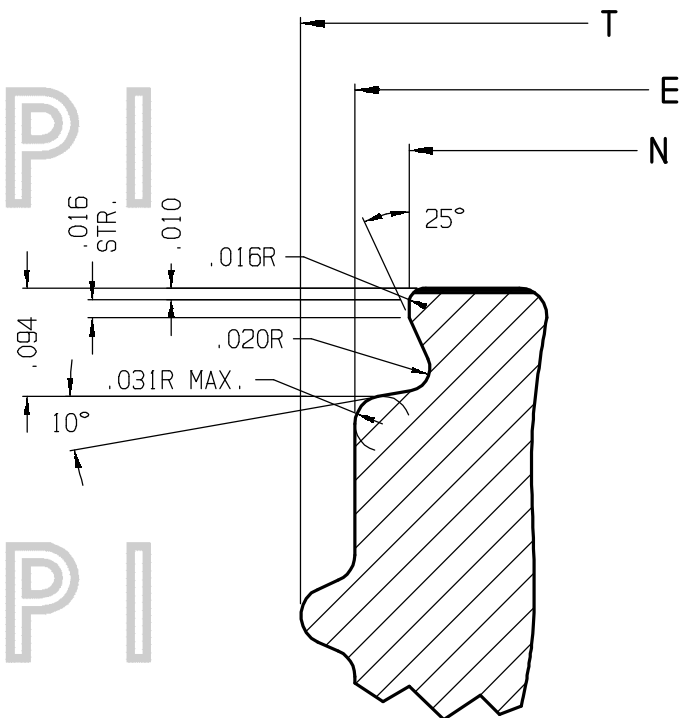


THREAD CROSS SECTION



START AND STOP OF THREAD TO CONFORM TO CUTTER RADIUS

SECTION X-X



SECTION B-B

SIZE	T	E	N	H	S		I	R	B	CUT. DIA.	T.P.I.
					MAX.	IDEAL MIN.					
28	1.076 <sup>+0.012</sup> / <sub>-.013</sub>	0.982 <sup>+0.012</sup> / <sub>-.013</sub>	0.888 ±.010	0.398 <sup>+0.008</sup> / <sub>-.007</sub>	0.109	0.094	0.614	0.062	2° 57'	0.500	6
33	1.253 <sup>+0.012</sup> / <sub>-.013</sub>	1.159 <sup>+0.012</sup> / <sub>-.013</sub>	1.052 ±.010	0.401 ±.010	0.109	0.094	0.791	0.078	2° 31'	0.500	6
35	1.347 <sup>+0.017</sup> / <sub>-.018</sub>	1.253 <sup>+0.017</sup> / <sub>-.018</sub>	1.145 <sup>+0.012</sup> / <sub>-.013</sub>	0.401 ±.010	0.109	0.094	0.875	0.078	2° 21'	0.500	6
38	1.459 <sup>+0.017</sup> / <sub>-.018</sub>	1.365 <sup>+0.017</sup> / <sub>-.018</sub>	1.257 <sup>+0.012</sup> / <sub>-.013</sub>	0.401 ±.010	0.109	0.094	0.987	0.078	2° 9'	0.500	6
40	1.563 <sup>+0.017</sup> / <sub>-.018</sub>	1.469 <sup>+0.017</sup> / <sub>-.018</sub>	1.361 <sup>+0.012</sup> / <sub>-.013</sub>	0.401 ±.010	0.109	0.094	1.091	0.078	2° 0'	0.500	6
43	1.637 <sup>+0.017</sup> / <sub>-.018</sub>	1.543 <sup>+0.017</sup> / <sub>-.018</sub>	1.435 <sup>+0.012</sup> / <sub>-.013</sub>	0.406 ±.010	0.109	0.094	1.165	0.078	1° 55'	0.500	6
48	1.853 <sup>+0.017</sup> / <sub>-.018</sub>	1.759 <sup>+0.017</sup> / <sub>-.018</sub>	1.651 <sup>+0.012</sup> / <sub>-.013</sub>	0.406 ±.010	0.109	0.094	1.381	0.078	1° 41'	0.500	6
53	2.050 <sup>+0.017</sup> / <sub>-.018</sub>	1.956 <sup>+0.017</sup> / <sub>-.018</sub>	1.848 <sup>+0.012</sup> / <sub>-.013</sub>	0.406 ±.015	0.109	0.094	1.578	0.078	1° 31'	0.500	6
58	2.207 <sup>+0.017</sup> / <sub>-.018</sub>	2.113 <sup>+0.017</sup> / <sub>-.018</sub>	2.016 <sup>+0.012</sup> / <sub>-.013</sub>	0.406 ±.015	0.109	0.094	1.735	0.078	1° 25'	0.500	6
63	2.441 ±.020	2.347 ±.020	2.242 <sup>+0.012</sup> / <sub>-.013</sub>	0.406 ±.015	0.109	0.094	1.972	0.078	1° 16'	0.500	6

- 'H' DIMENSION REPRESENTS DISTANCE FROM TOP OF FINISH DOWN TO POINT WHERE LINE TANGENT TO 'T' INTERSECTS TOP OF BEAD. WHEN FINISH IS MADE WITHOUT BEAD, 'H' DIMENSION IS MEASURED TO SHOULDER AND IS DETERMINED BY INDIVIDUAL CLOSURE REQUIREMENTS.
- 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 OR TRANSFER RING TO BE OPTIONAL PROVIDED TOP OF BEAD CLEARS A 5° MINIMUM DOWNWARD ANGLE.
- 'I' DIMENSION IS MEASURED THROUGH FULL LENGTH OF FINISH. WHEN AN UNDERCUT TRANSFER CONSTRUCTION IS USED, THE MINIMUM 'I' DIMENSION MAY BE REDUCED. CHECK CUSTOMER FILL TUBE REQUIREMENTS.
- FOR BEST APPLICATION OF POLYETHYLENE FITMENT, THIS FINISH SHOULD BE MADE SEAM OVER TOP. WHEN MADE SMOOTH TOP GUIDE RING OR PLUNGER COLLAR SHOULD OVERMATCH NECK RING CAVITY BY .0015.
- CLOSURES USED IN COMBINATION WITH THE PLASTIC FITMENT ARE TO BE SUPPLIED WITHOUT A LINER TO SECURE SIGNIFICANT THREAD ENGAGEMENT FOR PROPER SEAL. IN THE EVENT A LINER IS REQUIRED FOR SEAL SECURITY, THE COMBINED LINER AND FITMENT THICKNESS MUST BE SIZED TO ACCOMMODATE THE FINISH SPECIFICATION.

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GLASS FINISH NUMBER <b>485</b>		GPI DWG. NO.	
COMBINATION CONTINUOUS THREAD AND POLYETHYLENE SIFTER TOP SNAP CAP GLASS FINISH		<b>4858</b>	