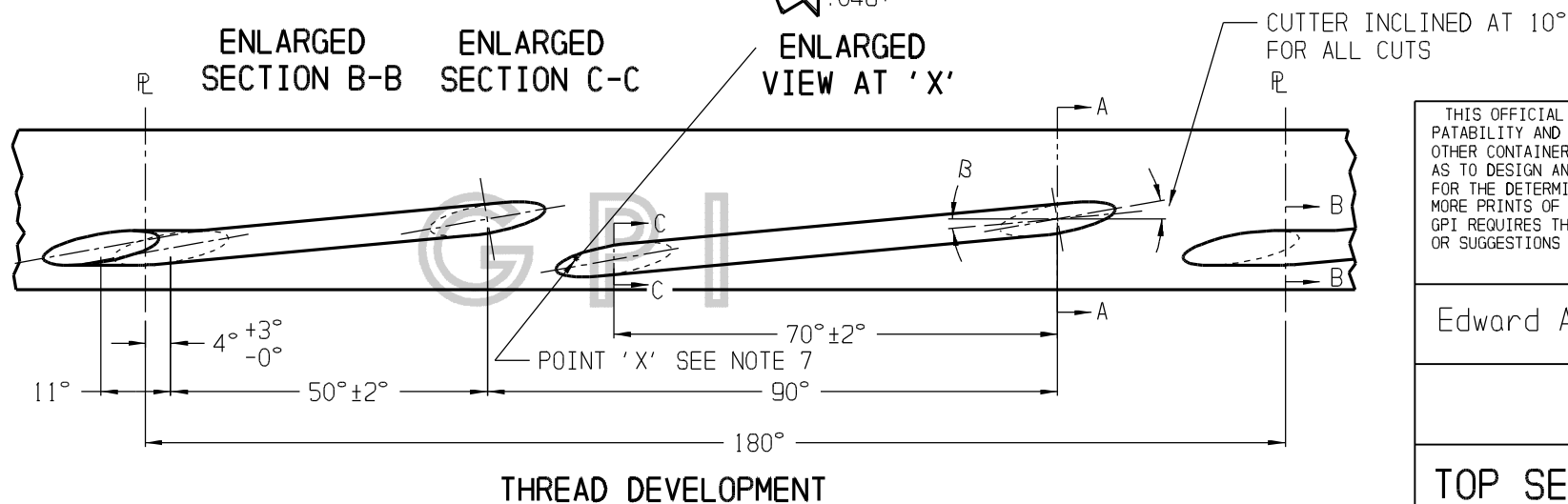
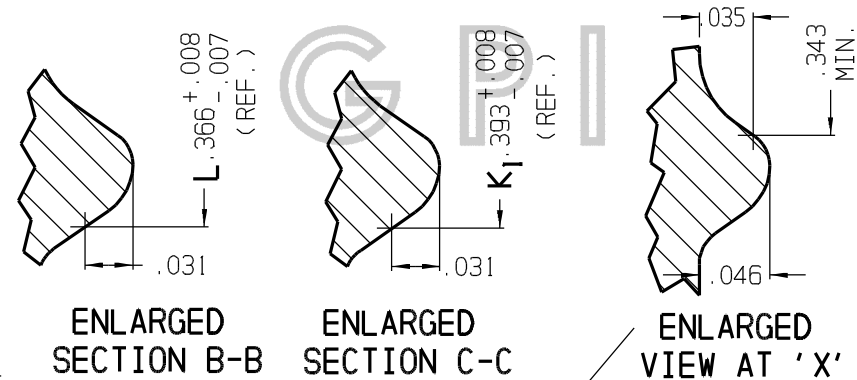
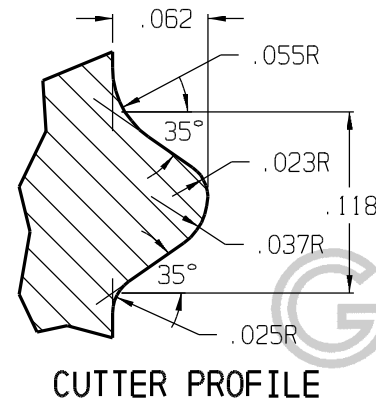
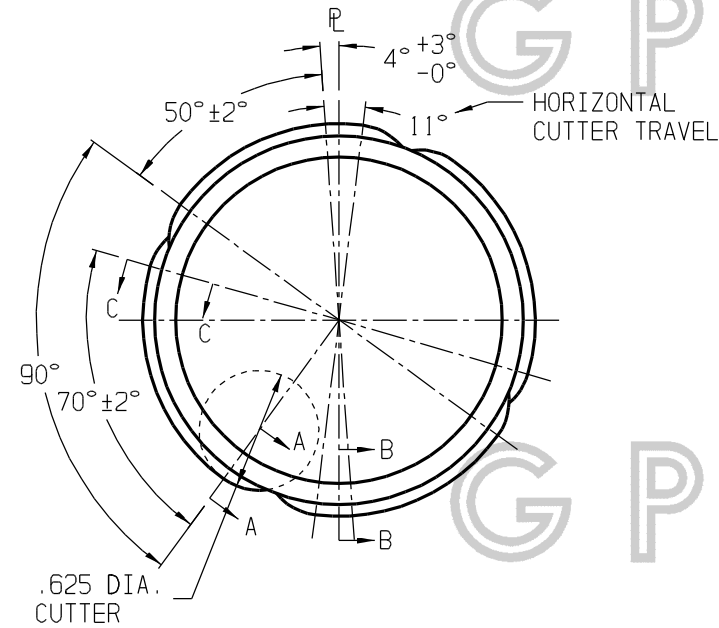
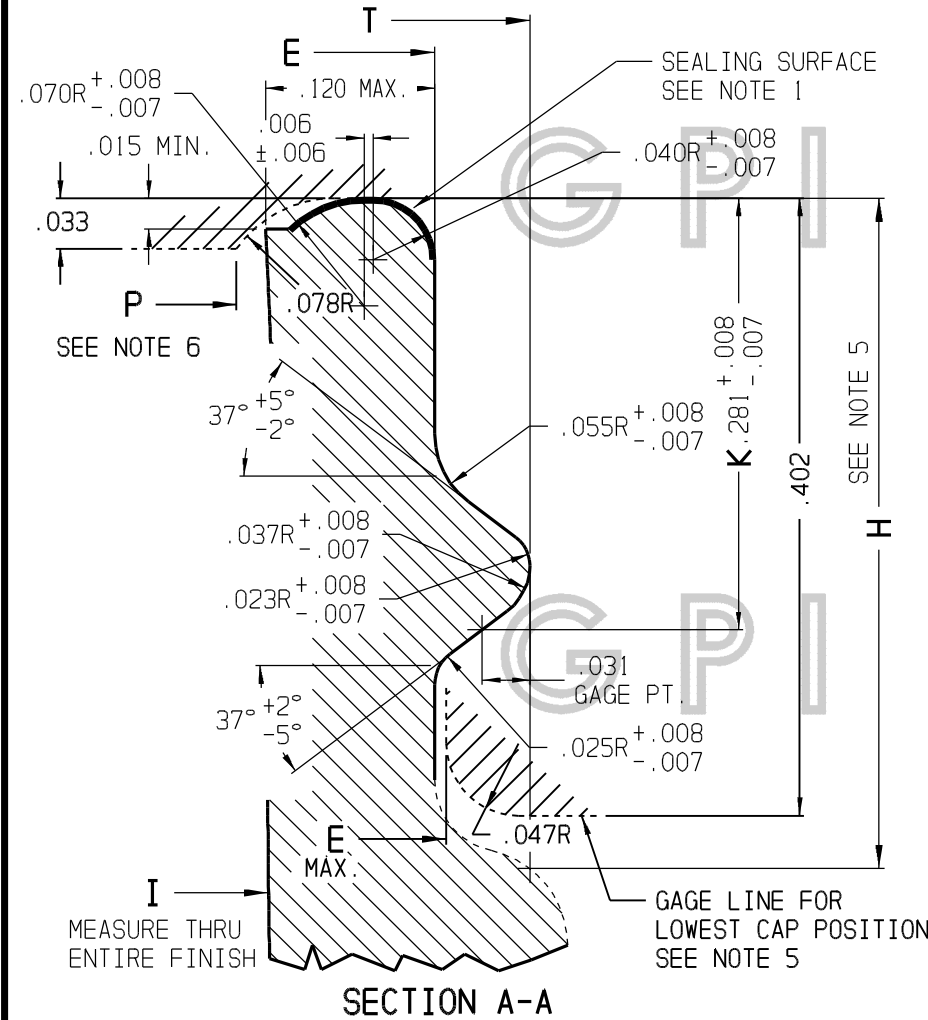


SIZE	E SEE NOTE 2		T SEE NOTE 2		I MIN.	P SEE NOTE 6	B	T.P.I.
	IDEAL	TOL.	IDEAL	TOL.				
53	1.921	±.015	2.045	±.015	1.469	1.663	5° 14'	1.75
58	2.075	±.015	2.199	±.015	1.625	1.817	4° 52'	1.75



1. THIS IS A TOP SEAL FINISH AND PROPER FUNCTION OF CLOSURE REQUIRES THAT THE SEALING SURFACE MUST BE SMOOTH AND FREE OF IRREGULARITIES THAT WOULD PREVENT A VACUUM SEAL BEING MADE, OR INTERFERE WITH ROTATION OF CLOSURE.
2. BEST SEALING RESULTS ARE OBTAINED WHEN GLASS FINISH IS ROUND AND TO THE DIAMETERS SHOWN IN COLUMNS HEADED "IDEAL." THE AVERAGE OF THE MAXIMUM AND MINIMUM EXTREMES OF THE 'E' AND 'T' DIAMETERS SHOULD BE AS CLOSE AS POSSIBLE TO DIMENSIONS SHOWN IN COLUMNS HEADED "IDEAL."
3. WHEN 'E' AND 'T' DIAMETERS ARE AT MAXIMUM, THEY MUST BE CONCENTRIC TO PREVENT INTERFERENCE DURING CAP APPLICATION.
4. 'T' DIAMETER MUST BE MAINTAINED THROUGHOUT THREAD TRAVEL.
5. DOTTED CONTOUR IS OPTIONAL, BUT MUST CLEAR CAP LIMITS SHOWN BY SHADED AREA ABOVE .402 DIMENSION.
6. SHADED AREA SHOWS CONTOUR TO BE CLEARED BY THE TOP OF THE GLASS FINISH FOR CORRECT SEALING RESULTS.
7. IN ORDER TO PROVIDE CAM-OFF ACTION FOR CAP REMOVAL TOP SURFACE OF TWO OPPOSING THREADS FROM POINT 'X' UPWARD ALONG HELIX ANGLE SHOULD BE SMOOTH AND SUBSTANTIALLY FILLED.
8. THE CUTTER IS INCLINED AT 10° ANGLE FOR ALL THREADS AND ALL CUTS.
9. $TANGENT B = \frac{LEAD}{\pi (\text{MEAN BETWEEN MEAN 'T' AND MEAN 'E'})}$

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