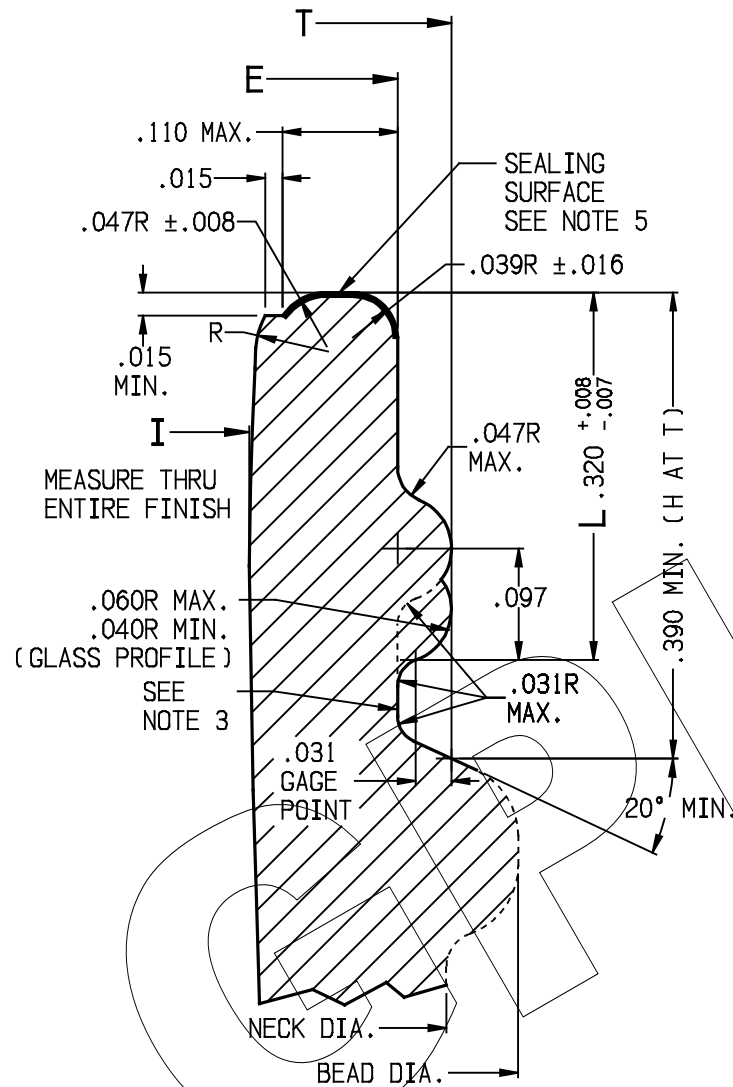
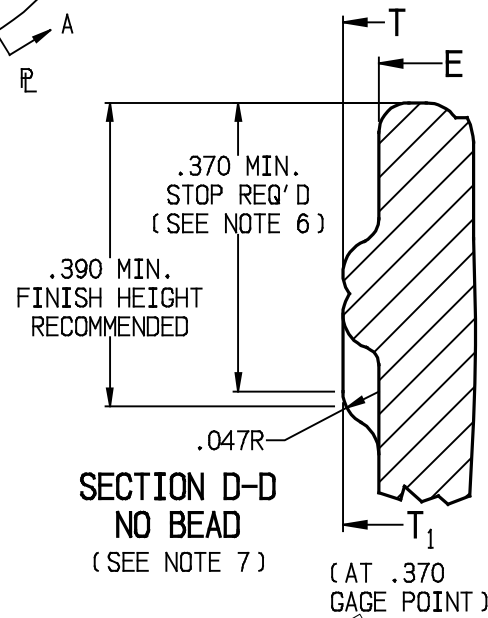
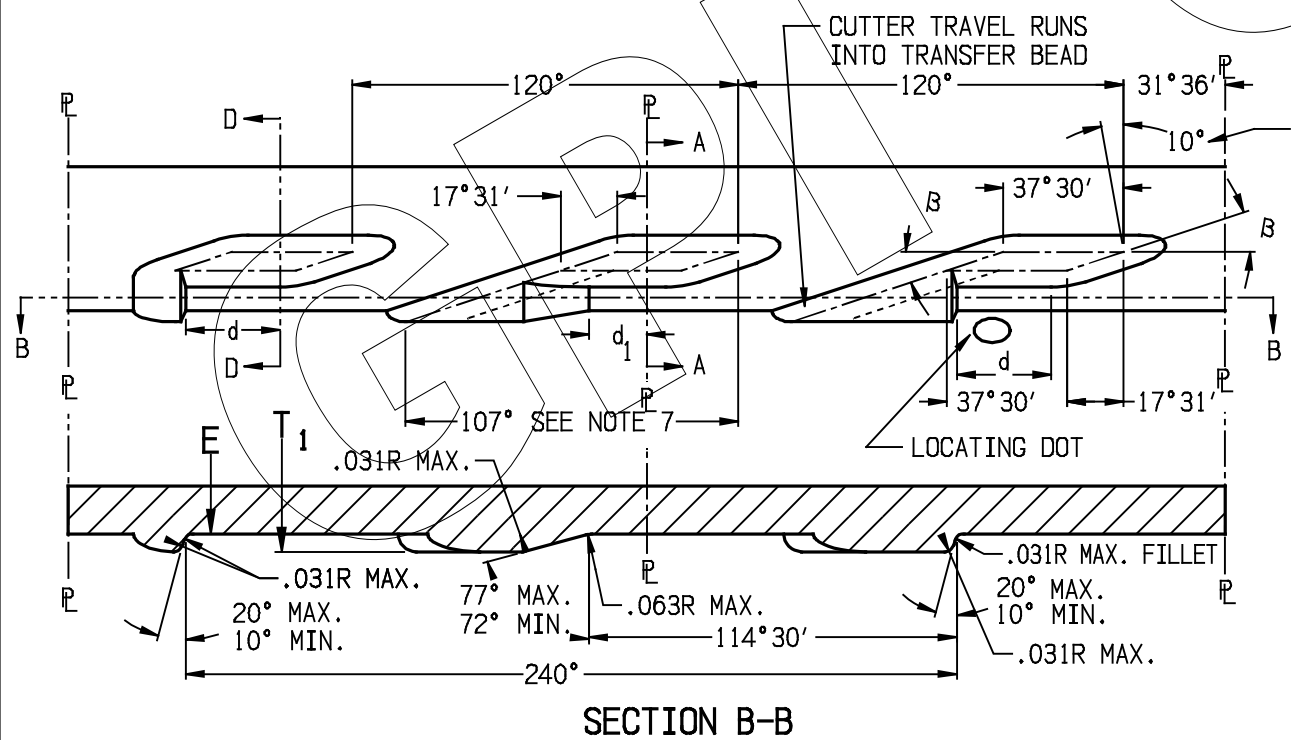


START AND END OF THREADS CONFORM TO .375 IN. CUTTER DIA. EXCEPT WHERE RIFFLES ARE REQ'D TO PERMIT MOLD OPENING



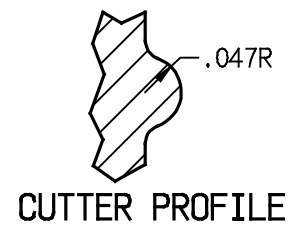
SECTION A-A OPTIONAL BEAD



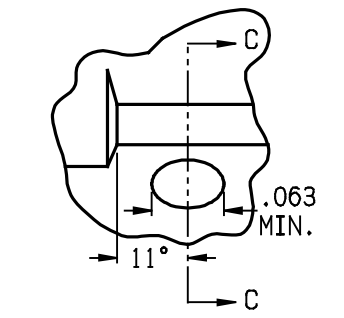
SECTION B-B

SIZE	E		T		T ₁		I MIN.	B	T.P.I.	MIN. CHORD	
	IDEAL	TOL.	IDEAL	TOL.	IDEAL	TOL.				d	d ₁
27	0.915	+0.012 -.013	1.009	+0.012 -.013	1.009	+0.012 -.007	0.594	18°18'	1	0.186	0.143
38	1.368	±0.015	1.462	±0.015	1.462	+0.015 -.008	0.938	12°41'	1	0.290	0.226

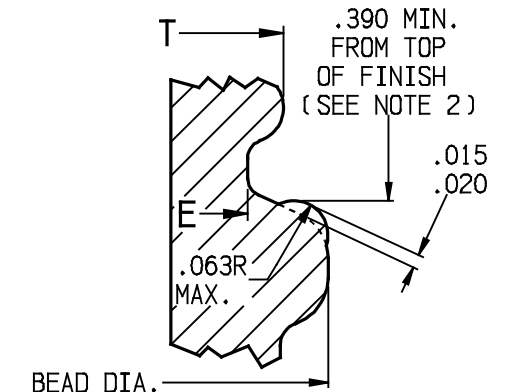
- TANGENT B = $\frac{\text{LEAD}}{\pi (\text{MEAN BETWEEN MEAN 'T' AND MEAN 'E'})}$
- LOCATING DOT REMAINS VISIBLE AFTER CAP APPLICATION, SHOWING POSITION OF STOP. DOT SHOULD NOT VIOLATE THE .390 MINIMUM DEPTH OR BEAD DIAMETER AND SHOULD BE A MINIMUM OF .063 INCH DIAMETER.
- "E" DIAMETER MUST BE MAINTAINED DOWN TO FILLET AT TRANSFER BEAD.
- "L" DIMENSION MUST BE MAINTAINED FOR LENGTH OF MIN. d AND d₁ CHORD.
- SEALING SURFACE MUST BE SMOOTH AND FREE OF IRREGULARITIES THAT WOULD PREVENT A VACUUM SEAL BEING MADE, OR INTERFERE WITH ROTATION OF CLOSURE.
- MAINTAIN "T" DIAMETER TO A DEPTH OF .330. FROM .330 TO .370 THE THREAD DIAMETER AT THE STOPS MUST BE MAINTAINED PER THE "T₁" DIAMETER AS SHOWN FOR PROPER CAP APPLICATION AND TO REDUCE CAP STRIPPING.
- IF NO BEAD IS TO BE USED, THE THREAD STOPS AT THE FLAT MUST BE MAINTAINED AT THE SPECIFIED "T₁" DIAMETER AND THE .370 MINIMUM DEPTH.



CUTTER PROFILE



OPTIONAL LOCATING DOT DETAIL (SEE NOTE 2)



SECTION C-C

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