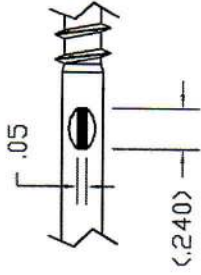
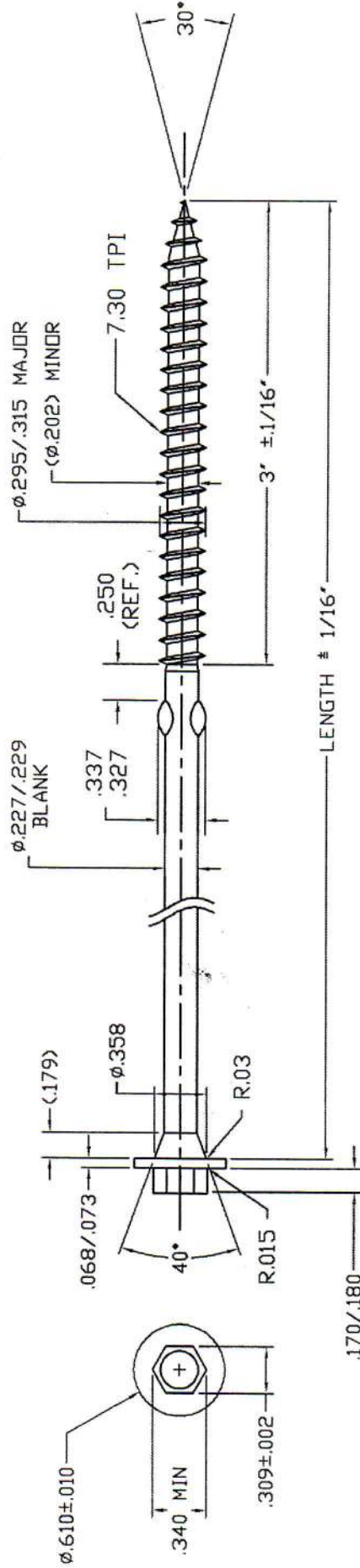


SKU NUMBER	L.B004	L.B006	L.B008	L.B009	L.B010	L.B011	L.B012	L.B013	L.B014	L.B015	L.B016
OVERALL LENGTH	4.0	6.0	8.0	9.0	10.0	11.0	12.0	13.0	14.0	15.0	16.0
HEAD MARKING	F 4.0	F 6.0	F 8.0	F 9.0	F 10	F 11	F 12	F 13	F 14	F 15	F 16



SIDE DETAIL OF WING



NOTE:

1. THREAD IS SINGLE LEAD, SYMMETRICAL 45° INCLUDED ANGLE
2. 4.0 LENGTH FASTENER DOES NOT HAVE WING FEATURE

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No.

REVISIONS

DATE

BY

MATERIAL

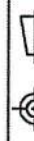
RM0001

HEAT TREAT

HT0007

FINISH

CT0002



TOLERANCES EXCEPT AS NOTED

.XX ±.01

.XXX ±.005

X/X ±1/32

±

FILLET .005/.015

RADIUS .005/.015

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DESCRIPTION: PERMA CHINK LOG FASTENER (LOGBOSS)

DRWN. BY: RLB DATE: 11/08/10 SKU: SEE ABOVE

APPD. BY: DATE: SCALE: N.T.S. SHEET: 1 OF 1

CUST. APP: DATE: DRWG. No. PC-LH0G DWG.

Tensile Test Values Comparing TF-manufactured parts and OMG-manufactured parts

Tensile	OMG 10" LOGBOSS	T.F. FASTENER	OMG LHog10"
	5,980	5,295	5,915
	6,015	4,960	5,860
	6,045	5,155	5,925
	6,055	4,390	5,630
	5,980	5,220	6,005
	6,030		5,935
	6,030		5,830
Average	6,019	5,004	5,871
std dev	30	365	120
Lower ICC Limit for Tensile of a LogHog is 3500 Lbf, Lower ICC Limit for Shear of a LogHog is 2200 Lbf			
LedgerLok are belted and have higher low level limits			
Lower ICC Limit for Tensile of a LedgerLok is 4000 Lbf Lower ICC Limit for Shear of a LedgerLok is 3000 Lbf			

Shear	OMG 10" LOGBOSS	T.F. FASTENER	OMG LHog10"
	5,255	3,920	4,895
	5,150	3,990	4,985
	5,245	4,415	4,960
	5,080		4,920
	5,175		5,265
	5,160		4,620
	5,100		5,360
	5,245		5,325
	5,175		5,285
	5,225		4,735
Average	5,181	4,108	5,035
std dev	61	268	260
Ductility	25 - 35 Deg		10 - 40 deg