



PLATES	A ±1/8	B ±1/16	C	D	E	WEIGHT (LBS.)	REPLACED BY	
							MARK No.	GTS DWG.
FP-417L	32	30-5/8	25-3/32	19-1/32	5°	52.6		
FP-418L	33-3/4	32-3/8	26-27/32	20-25/32	5°	55.2		
FP-437L	32	30-5/8	25-3/32	19-1/32	5°	52.6		
FP-438L	33-9/16	32-3/8	26-30/32	20-7/8	5°	55.2		
FP-452L	33-1/2	32-1/8	26-17/32	20-15/32	6°	54.8		
FP-478L	32	30-5/8	25-11/32	19-1/4	3°	52.6		
FP-479L	33	31-5/8	26-13/32	20-5/16	3°	54.0		
FP-489L	32-1/2	31-1/8	26-3/32	20	3°	53.3		
FP-490L	33-3/4	32-3/8	27-5/32	21-1/16	3°	55.2		
FP-519L	32	30-5/8	25-5/32	19-3/32	4°	52.6		
FP-522L	32-1/2	31-1/8	25-12/32	19-5/16	4°	53.3		
FP-557L	33-1/4	31-7/8	26-27/32	20-25/32	5°	54.4		
FP-578L	33	31-5/8	26-19/32	20-1/2	3°	54.0		
FP-579L	32	30-5/8	25-17/32	19-7/16	3°	52.6		
FP-584L	32	30-5/8	25-5/32	19-1/8	7°	52.6		
FP-589L	32	30-5/8	25/1-32	19	7°	52.6		
FP-669L	32	30-5/8	25-8/32	19-3/16	6°	52.6		
FP-672L	32	30-5/8	25-5/32	19-1/8	7°	52.6		
FP-677L	32	30-5/8	24-31/32	18-29/32	5°	52.6		
FP-678L	33-1/2	32-1/8	26-26/32	20-3/4	5°	54.8		
FP-790L	32-1/2	31-1/8	25-7/8	19-25/32	4°	57.0		
FP-791L	31	29-5/8	24-1/2	18-13/32	4°	55.0		
FP-811L	31-1/4	29-7/8	24-3/4	18-21/32	4°	55.0		
FP-812L	32-3/4	31-3/8	26-1/8	20-1/32	4°	57.0		

NOTES

1. WHEN REFERRING TO FROG PLATES, PLAN AND PLATE NUMBERS MUST BE STATED TO INDICATE SPECIFIC PLATE REQUIRED.
2. IDENTIFICATION CHARACTERS (1/2" MINIMUM HEIGHT) TO BE STAMPED ON EACH PLATE AS SHOWN.
3. ALL DIMENSIONS ARE IN INCHES.
4. UNLESS OTHERWISE SPECIFIED ALL TOLERANCES TO BE ±1/32
5. TOLERANCES ARE NOT TO EXCEED THOSE INDICATED IN THE GO TOLERANCE DRAWINGS

MATERIAL

PLATES TO CONFORM TO THE LATEST REVISION OF A.S.T.M. SPECIFICATION A-36 FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL CHEMICAL REQUIREMENT.

	MINIMUM	MAXIMUM
CARBON	0.25 %	0.29 %
MANGANESE	0.60 %	1.20 %
PHOSPHORUS		0.04 %
SULPHUR		0.05 %
SILICON		0.40 %

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

1	18/07/27	ADDED IMPERIAL TO METRIC CONVERSION NOTE	
No.	Date	Revision	By Approved

Standard / **FROG PLATES LEFT HAND**

Drawn RFP Checked GGS Approved *[Signature]*
VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0546 Rev 1