



**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 %

PLATES	A	B	C	D	E	F	WEIGHT (LBS.)	REPLACED BY	
	±1/8	±1/16	±1/32					MARK No.	GTS DWG.
FP-747R	27-3/4	26-3/8	21-15/16	6°	3-23/32	3-1/32	46.5		
FP-750R	27-13/16	26-7/16	21-13/16	6°	3-20/32	2-30/32	46.5		
FP-759R	26-7/8	25-1/2	20-15/16	5°	2-11/16	2-3/32	42.6		
FP-762R	27-3/16	25-13/16	21-7/32	5°	2-31/32	2-3/8	45.0		
FP-767R	29	27-5/8	22-29/32	4°	4-23/32	4-9/32	49.0		
FP-769R	26-1/2	25-1/8	20-21/32	4°	2-15/32	2-1/32	44.0		
FP-773R	26-3/4	25-3/8	20-7/8	4°	2-11/16	2-1/4	45.0		
FP-775R	29	27-5/8	23-1/8	4°	4-29/32	4-15/32	49.0		
FP-778R	28-21/32	27-9/32	22-21/32	3°	4-15/32	4-1/8	48.5		
FP-780R	26-27/32	25-15/32	20-27/32	3°	2-21/32	2-5/16	44.3		
FP-784R	27-5/16	25-15/16	21-5/16	3°	3-1/8	2-25/32	45.4		
FP-786R	29-1/8	27-3/4	23-1/8	3°	4-15/16	4-19/32	49.6		
FP-794R	27-1/4	25-7/8	21-1/32	4°	2-27/32	2-3/8	50.0		
FP-807R	26	24-5/8	20-1/32	4°	1-27/32	1-3/8	47.0		
FP-808R	27-1/4	25-7/8	21-1/4	4°	3-1/16	2-19/32	50.0		
FP-809R	28-1/2	27-1/8	22-7/16	4°	4-1/4	3-25/32	53.0		

**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 RIGHT HAND**

Drawn PCV Checked DL Approved *DL* VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0615 Rev 1