



**NOTES**

1. WHEN REFERRING TO SWITCH 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 ±1/8	B ±1/16	C ±1/32	D	WEIGHT (LBS.)	REPLACED BY	
						MARK No.	GTS DWG.
FP-476L	29-3/4	28-3/8	23-5/16	3°	49.2		
FP-477L	30-3/4	29-3/8	24-13/32	3°	50.7		
FP-487L	30-1/2	29-1/8	24	3°	50.3		
FP-488L	31-1/2	30-1/8	24-1/16	3°	51.8		
FP-520L	30-1/2	29-1/8	22-15/16	4°	51.8		
FP-521L	31	29-5/8	24-1/8	4°	51.1		
FP-556L	31-1/2	30-1/8	25-3/16	5°	51.8		
FP-580L	31	29-5/8	24-9/16	3°	52.7		
FP-581L	29-3/4	28-3/8	23-15/32	3°	50.9		
FP-680L	31-1/4	29-7/8	24-13/16	6°	52.9		
FP-685L	31-1/4	29-7/8	24-9/32	6°	52.9		
FP-745L	31-3/8	30	24-27/32	6°	52.0		
FP-752L	31	29-5/8	24-11/32	6°	51.6		
FP-757L	29-7/8	28-1/2	23-9/32	5°	50.0		
FP-764L	29-7/8	28-1/2	23-1/4	5°	49.0		
FP-792L	29-3/4	28-3/8	23-1/8	4°	53.0		
FP-810L	30	28-5/8	23-11/32	4°	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 LEFT HAND**

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



Date SEPT 15/2017 Plan Number GTS-0556 Rev 1