



**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. CHEMICAL REQUIREMENT.

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

SPECIFICATION A-36 FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL

PLATES	A	B	C	D	WEIGHT (LBS.)	REPLACED BY	
	±1/8	±1/16	±1/32			MARK No.	GTS DWG.
FP-476R	29-3/4	28-3/8	23-11/16	3°	49.2		
FP-477R	30-3/4	29-3/8	24-25/32	3°	50.7		
FP-487R	30-1/2	29-1/8	24-3/8	3°	50.3		
FP-488R	31-1/2	30-1/8	25-7/16	3°	51.8		
FP-520R	30-1/2	29-1/8	24-3/8	4°	51.8		
FP-521R	31	29-5/8	24-9/16	4°	51.1		
FP-556R	31-3/4	30-3/8	25-3/4	5°	51.8		
FP-580R	31	29-5/8	24-15/16	3°	52.7		
FP-581R	29-3/4	28-3/8	23-27/32	3°	50.9		
FP-680R	31-1/4	29-7/8	25-9/16	6°	52.9		
FP-685R	31-1/4	29-7/8	25-1/32	6°	52.9		
FP-745R	31-3/8	30	25-17/32	6°	52.0		
FP-752R	31	29-5/8	25-1/32	6°	51.6		
FP-757R	29-7/8	28-1/2	23-7/8	5°	50.0		
FP-764R	29-7/8	28-1/2	23-7/8	5°	49.0		
FP-792R	29-3/4	28-3/8	23-19/32	4°	53.0		
FP-810R	30	28-5/8	23-13/16	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 RIGHT HAND**

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



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

REFERENCE: TS-0556\_1\_R12 Sheet 1 OF 2