



**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  $\pm 1/32$ .
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 $\pm 1/8$	B $\pm 1/16$	C $\pm 1/16$	D	E	WEIGHT (LBS.)	REPLACED BY	
							MARK No.	GTS DWG.
FP-432R	24-3/16	22-13/16	18-1/4	5°	0°	38.0		
FP-433R	25-11/16	24-5/16	19-3/4	5°	0°	41.0		
FP-462R	26	24-5/8	20	3°	0°	41.5		
FP-463R	25	23-5/8	19-1/8	3°	0°	39.5		
FP-467R	25-1/2	24-1/8	19-19/32	3°	0°	40.5		
FP-468R	26-1/2	25-1/8	20-17/32	3°	0°	42.5		
FP-512R	25-3/4	24-3/8	19-27/32	6°	0°	41.0		
FP-531R	25-1/2	24-1/8	19-3/8	4°	0°	40.5		
FP-535R	25-3/4	24-3/8	19-19/32	4°	0°	41.0		
FP-688	25-3/8	24	19-7/16	2°	2°	40.1		
FP-689	25-1/2	24-1/8	19-1/2	2°	2°	40.3		
FP-737R	25-3/4	24-3/8	19-31/32	6°	0°	41.0		
FP-740R	24-1/2	23-1/8	18-15/32	4°	0°	38.5		
FP-742R	23-3/4	22-3/8	17-25/32	3°	0°	39.0		
FP-743R	24-3/4	23-3/8	18-11/16	3°	0°	40.5		
FP-795R	26	24-5/8	19-27/32	4°	0°	43.0		
FP-806R	25	23-5/8	18-25/32	4°	0°	42.0		

**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-0554 Rev 1

REFERENCE: TS-0554\_1\_R5 Sheet 1 OF 2