



**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	B	C	D	E	F	G	WEIGHT (LBS.)	REPLACED BY	
	$\pm 1/8$	$\pm 1/16$	$\pm 1/32$		$\pm 1/32$	$\pm 1/32$	$\pm 1/32$		MARK No.	GTS DWG.
SP-567R	27-1/2	26-1/8	15-19/64	2°	13/16	2-19/32	2-13/16	47.6	SP-813R	GTS-0586/3
SP-179R	25-1/4	23-7/8	14-43/64	2°	29/32	1-31/32	2-11/64	44.4	SP-824R	GTS-0586/3
SP-181R	25-1/2	24-1/8	15-19/64	2°	7/8	2-19/32	2-13/16	44.6	SP-825R	GTS-0586/3
SP-183R	26	24-5/8	15-15/16	2°	27/32	3-1/4	3-29/64	45.4	SP-826R	GTS-0586/3
SP-583R	25	23-5/8	14-11/16	2°	7/8	2	2-13/64	43.4	SP-802R	GTS-0586/3
SP-585R	25-1/2	24-1/8	15-35/64	2°	13/16	2-27/32	3-1/16	43.8	SP-803R	GTS-0586/3
SP-616R	24-3/4	23-3/8	14-15/32	1°	7/8	1-7/8	2	42.9		
SP-618R	25	23-5/8	14-7/8	1°	27/32	2-9/32	2-13/32	43.1		
SP-620R	25-1/4	23-7/8	15-5/16	1°	13/16	2-23/32	2-27/32	43.2		
SP-776R	24-1/4	22-7/8	14-11/32	2°	7/8	1-3/4	2	42.8		
SP-778R	24-1/2	23-1/8	15-3/16	2°	13/16	2-19/32	2-7/8	42.9		
SP-788R	23-1/2	22-1/8	14-9/16	2°	13/16	1-31/32	2-5/32	41.1		
SP-795R	24	22-5/8	14-1/4	2°	7/8	1-21/32	1-7/8	41.9		
SP-797R	24-1/2	23-1/8	14-19/32	2°	13/16	2-5/16	2-17/32	42.1		

**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 / **SWITCH PLATES RIGHT HAND**

Drawn MG Checked GS Approved *[Signature]*  
VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0593 Rev 1