



**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	D	E	F	G ±1/64	H ±1/32	I	J +0 -1/64	WEIGHT (LBS.)
SP-827R	28-5/16	26-15/16	22-5/16	16-7/32	1°	1°	13/16	4-1/8	3-15/16	3/8	56.0
SP-828R	29	27-5/8	23-1/32	16-15/16	1°	1°	25/32	4-27/32	4-19/32	13/32	57.0
SP-841R	26-1/4	24-7/8	20-7/32	14-1/8	1°	1°	7/8	2-1/32	1-29/32	5/16	50.1
SP-842R	26-3/4	25-3/8	20-21/32	14-9/16	1°	1°	27/32	2-15/32	2-11/32	11/32	51.1
SP-843R	27-1/4	25-7/8	21-3/32	15	1°	1°	13/16	2-29/32	2-25/32	3/8	52.1
SP-844R	27-3/4	26-3/8	21-17/32	15-7/16	1°	1°	25/32	3-11/32	3-7/32	13/32	53.1
SP-847R	27	25-5/8	20-13/16	14-23/32	1°	1°	29/32	2-5/8	2-13/32	11/32	66.0
SP-848R	27-1/2	26-1/8	21-15/32	15-3/8	1°	1°	7/8	3-9/32	3-1/16	5/16	68.0
SP-849R	28-1/4	26-7/8	22-5/32	16-1/16	1°	1°	27/32	3-31/32	3-23/32	9/32	70.0
SP-850R	29	27-5/8	22-27/32	16-3/4	1°	1°	13/16	4-21/32	4-7/16	1/4	58.0
SP-851R	29-3/4	28-3/8	23-19/32	17-1/2	1°	1°	25/32	5-13/32	5-5/32	7/32	60.0

**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		<b>SWITCH PLATES RIGHT HAND</b>	
Drawn	BH	Checked	DL
Approved		VP Engineering & Asset Management	



Date SEPT 15/2017 Plan Number GTS-0587 Rev 1