



PANDROL SHOULDER DETAIL

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-563L	26 1/4	24 7/8	13 49/64	2°	15/16				SP-811L	GTS0-0586/2
SP-565L	27	25 5/8	14 1/2	2°	7/8				SP-812L	GTS0-0586/2
SP-175L	24 1/2	23 1/8	13 15/32	2°	31/32				SP-822L	GTS0-0586/2
SP-177L	24 3/4	23 3/8	14 1/64	2°	15/16				SP-823L	GTS0-0586/2
SP-581L	24 1/2	23 1/8	13 3/4	2°	15/16				SP-801L	GTS0-0586/2
SP-610L	24	22-5/8	13-17/64	1°	31/32					
SP-612L	24-1/4	22-7/8	13-41/64	1°	15/16					
SP-614L	24-1/2	23-1/8	14-3/64	1°	29/32					
SP-780L	24-1/2	23-1/8	13-21/32	2°	31/32	1-1/16	7/8	44.6		
SP-782L	24-3/4	23-3/8	14-9/32	2°	15/16	1-11/16	1-1/2	45.0		
SP-784L	22-1/2	21-1/8	13-21/32	2°	15/16	1-1/16	7/8	42.4		
SP-786L	23	21-5/8	14-5/32	2°	7/8	1-9/16	1-3/8	43.0		

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 / **SWITCH PLATES LEFT HAND**

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



Date SEPT 15/2017 Plan Number GTS-0589 Rev 1