



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-562R	26-1/4	24-7/8	13-25/32	2°	15/16			47.40	SP811R	GTS-0586/1
SP-564R	27	25-5/8	14-1/2	2°	7/8			47.90	SP812R	GTS-0586/1
SP-174R	24-1/2	23-1/8	13-15/32	2°	31/32			44.50	SP822R	GTS-0586/1
SP-176R	24-3/4	23-3/8	14-1/64	2°	15/16			44.70	SP823R	GTS-0586/1
SP-580R	24-1/2	23-1/8	13-3/4	2°	15/16			44.10	SP801R	GTS-0586/1
SP-609R	24	22-5/8	13-17/64	1°	31/32					
SP-611R	24-1/4	22-7/8	13-41/64	1°	15/16					
SP-613R	24-1/2	23-1/8	14-3/64	1°	29/32					
SP-781R	24-1/2	23-1/8	13-5/8	2°	31/32	7/8	1-1/16	44.6		
SP-783R	24-3/4	23-3/8	14-1/4	2°	15/16	1-1/2	1-11/16	45.0		
SP-785R	22-1/2	21-1/8	13-5/8	2°	15/16	7/8	1-1/16	42.4		
SP-787R	23	21-5/8	14-5/32	2°	7/8	1-13/32	1-19/32	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 RIGHT HAND**

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



Date SEPT 15/2017 Plan Number GTS-0588 Rev 1

REFERENCE: TS-0588\_1\_R5

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