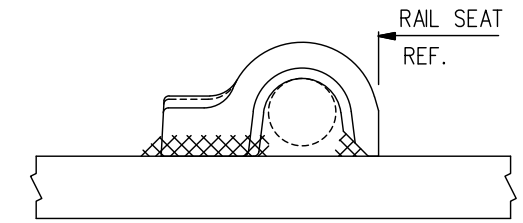


DETAIL



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 ± 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	H	I	WEIGHT (LBS.)	REPLACED BY	
	±1/8	±1/16	±1/16		±1/16	±1/16	±1/32	±1/128			MARK No.	GTS DWG.
SP-801L	24	22-5/8	12-3/32	1°	1°	1-7/32	1-15/32	3/16	15/16	45.3		
SP-811L	26	24-5/8	12-3/32	1°	1°	1-1/8	1-3/8	3/16	15/16	50.0		
SP-812L	26-3/4	25-3/8	12-3/32	1°	1°	1-7/8	2-1/8	1/8	7/8	53.0		
SP-822L	24	22-5/8	12-3/32	1°	1°	7/8	1-1/16	7/32	31/32	46.0		
SP-823L	24-1/4	22-7/8	12-3/32	1°	1°	1-7/16	1-5/8	3/16	15/16	46.0		
SP-845L	24-3/4	23-3/8	12-3/32	1°	1°	1-5/32	1-11/32	7/32	31/32	52.0		
SP-846L	25-1/4	23-7/8	12-3/32	1°	1°	1-3/4	1-31/32	3/16	15/16	53.0		

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 UNIVERSAL

Drawn PCV Checked DL Approved *[Signature]* VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0586 Rev 1