



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 FOR A-36 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 $\pm 1/8$	B $\pm 1/16$	C	D	E	WEIGHT (LBS.)	REPLACED BY	
							MARK No.	GTS DWG
SP-374R	31-1/2	30-1/8	25 19/32	19-1/2	2°	54.34		
SP-375R	32-1/4	30-7/8	26-15/32	20-3/8	2°	55.46		
SP-376R	33-1/4	31-7/8	27-11/32	21-1/4	2°	56.95		
SP-399R	31-3/4	30-3/8	25-13/16	19-23/32	3°	54.71		
SP-400R	32-3/4	31-3/8	26-27/32	20-3/4	3°	56.20		
SP-445R	32	30-5/8	25-27/32	19-3/4	1°	55.08		
SP-446R	32-1/2	31-1/8	26-13/32	20-5/16	1°	55.83		
SP-447R	33	31-5/8	27-1/32	20-15/16	1°	56.57		
SP-448R	33-3/4	32-3/8	27-19/32	21-1/2	1°	57.69		
SP-512R	32	30-5/8	26-1/16	19-31/32	2°	55.83		
SP-513R	32-3/4	31-3/8	26-27/32	20-3/4	2°	56.95		
SP-573R	32-1/4	30-7/8	26-15/32	20-3/8	3°	55.08	SP573	GTS-0560/2
SP-191R	32	30-5/8	25-31/32	19-7/8	2°		SP191	GTS-0560/2
SP-192R	32-3/4	31-3/8	26-3/4	20-41/64	2°		SP192	GTS-0560/2
SP-589R	31-1/4	29-7/8	25-1/4	19-9/64	3°		SP589	GTS-0560/2
SP-631R	32-1/4	30-7/8	26-3/32	20	2°		SP631	GTS-0560/2
SP-632R	32-3/4	31-3/8	26-21/32	20-35/64	2°		SP632	GTS-0560/2
SP-633R	33-1/2	32-1/8	27-13/64	21-7/64	2°		SP633	GTS-0560/2
SP-739R	32-1/4	30-7/8	26-7/32	20-1/8	4°			

METRIC CONVERSION: 1 inch=25.4mm, 1 foot=304.8mm

No.	Date	Revision	By	Approved
1	18/07/27	ADDED IMPERIAL TO METRIC CONVERSION NOTE		
Standard/		SWITCH PLATES RIGHT HAND		
Drawn	RFP	Checked	GGG	Approved <i>[Signature]</i> VP Engineering & Asset Management
Date	SEPT 15/2017	Plan Number	GTS-0535	Rev 1
REFERENCE: TS-0535_1_R9		Sheet 1 OF 2		



METROLINX