



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 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 ±1/8	B ±1/16	C	D	E	WEIGHT (LBS.)	REPLACED BY	
							MARK No.	GTS DWG
SP-374L	31-1/2	30-1/8	25-11/32	19-1/4	2°	54.34		
SP-375L	32-1/4	30-7/8	26-7/32	20-1/8	2°	55.46		
SP-376L	33-1/4	31-7/8	27-3/32	21	2°	56.95		
SP-399L	31-3/4	30-3/8	25-7/16	19-11/32	3°	54.71		
SP-400L	32-3/4	31-3/8	26-15/32	20-3/8	3°	56.20		
SP-445L	32	30-5/8	25-23/32	19-5/8	1°	55.08		
SP-446L	32-1/2	31-1/8	26-9/32	20-3/16	1°	55.83		
SP-447L	33	31-5/8	26-29/32	20-13/16	1°	56.57		
SP-448L	33-3/4	32-3/8	27-15/32	21-3/8	1°	57.69		
SP-512L	32	30-5/8	25-13/16	19-23/32	2°	55.83		
SP-513L	32-3/4	31-3/8	26-19/32	20-1/2	2°	56.95		
SP-573L	32 1/4	30 7/8	26 3/32	20	3°	55.08	SP573	GTS-0560/2
SP-191L	32	30 5/8	25 23/32	19 5/8	2°		SP191	GTS-0560/2
SP-192L	32 3/4	31 3/8	26 1/2	20 25/64	2°		SP192	GTS-0560/2
SP-589L	31 1/4	29 7/8	24 7/8	18 49/64	3°		SP589	GTS-0560/2
SP-631L	32 1/4	30 7/8	25 27/32	19 3/4	2°		SP631	GTS-0560/2
SP-632L	32 3/4	31 3/8	26 13/32	20 19/64	2°		SP632	GTS-0560/2
SP-633L	33 1/2	32 1/8	26 61/64	20 55/64	2°		SP633	GTS-0560/2
SP-739L	32-1/4	30-7/8	25-23/32	19-5/8	4°			

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 RFP Checked GGS Approved *[Signature]*
VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0535 Rev 1