



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 ±1/8	B ±1/16	C	D	E	WEIGHT (LBS)	REPLACED BY	
							MARK No.	GTS DWG.
SP-371R	29	27-5/8	23-5/32	17	2°			
SP-372R	29-3/4	28-3/8	23-15/16	17-25/32	2°			
SP-373R	30-1/2	29-1/8	24-23/32	18-9/16	2°			
SP-397R	29-3/4	28-3/8	23-7/8	17-23/32	2°			
SP-398R	30-3/4	29-3/8	24-25/32	18-5/8	2°			
SP-443R	30-3/4	29-3/8	24-11/16	18-9/16	1°			
SP-444R	31-1/4	29-7/8	25-7/32	19-3/32	1°			
SP-509R	30	28-5/8	23-27/32	17-11/16	2°			
SP-510R	30-1/2	29-1/8	24-9/16	18-13/32	2°			
SP-511R	31-1/4	29-7/8	25-5/16	19-5/32	2°			
SP-570R	29-1/2	28-1/8	23-37/64	17-13/32	2°	SP570	GTS-0560/2	
SP-571R	30-1/4	28-7/8	24-31/64	18-5/16	2°	SP571	GTS-0560/2	
SP-572R	31-1/4	29-7/8	25-7/16	19-17/64	2°	SP572	GTS-0560/2	
SP-188R	29-3/4	28-3/8	23-3/4	17-19/32	2°	SP188	GTS-0560/2	
SP-189R	30-1/2	29-1/8	24-15/32	18-5/16	2°	SP189	GTS-0560/2	
SP-190R	31-1/4	29-7/8	25-7/32	19-3/64	2°	SP190	GTS-0560/2	
SP-587R	29-1/4	27-7/8	23-15/64	17-3/64	3°	SP587	GTS-0560/2	
SP-588R	30-1/4	28-7/8	24-7/32	18-1/32	3°	SP588	GTS-0560/2	
SP-627R	30-1/4	28-7/8	23-15/16	17-13/16	1°	SP627	GTS-0560/2	
SP-628R	30-1/2	29-1/8	24-29/64	18-5/16	1°	SP628	GTS-0560/2	
SP-629R	31-1/4	29-7/8	24-31/32	18-53/64	1°	SP629	GTS-0560/2	
SP-630R	31-3/4	30-3/8	25-9/16	19-27/64	2°	SP630	GTS-0560/2	
SP-642R	30-1/4	28-7/8	24-9/64	17-61/64	3°			
SP-643R	31-1/4	29-7/8	25-17/64	19-5/64	3°			

PLATES	A ±1/8	B ±1/16	C	D	E	WEIGHT (LBS)	REPLACED BY	
							MARK No.	GTS DWG.
SP-725R	29-3/4	28-3/8	23-13/16	17-19/32	3°			
SP-726R	31	29-5/8	25-7/32	18-31/32	4°			
SP-737R	29-1/2	28-1/8	23-11/16	17-11/16	4°			
SP-738R	30-3/4	29-3/8	24-31/32	18-31/32	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
RIGHT HAND**

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



Date SEPT 15/2017 Plan Number GTS-0534 Rev 1