



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	B	C	D	E	F	REPLACED BY	
	±1/8	±1/16					MARK No.	GTS DWG.
SP-377L	34-1/4	32-7/8	28	21-29/32	2°	17		
SP-378L	35-1/4	33-7/8	28-31/32	22-7/8	2°	17-1/2		
SP-379L	36-1/4	34-7/8	30	23-29/32	2°	18		
SP-401L	33-3/4	32-3/8	27-15/32	21-3/8	3°	16-5/8		
SP-402L	35	33-5/8	28-5/8	22-17/32	3°	17-3/8		
SP-403L	36	34-5/8	29-25/32	23-11/16	3°	18		
SP-404L	37-1/4	35-7/8	31-1/32	24-15/16	3°	18-1/2		
SP-449L	34-1/4	32-7/8	28-1/32	21-15/16	1°	17		
SP-450L	35	33-5/8	28-21/32	22-9/16	1°	17-1/2		
SP-451L	35-1/2	34-1/8	29-9/32	23-3/16	1°	17-3/4		
SP-452L	36-1/4	34-7/8	29-31/32	23-7/8	1°	18		
SP-453L	37	35-5/8	30-19/32	24-1/2	1°	18-1/4		
SP-514L	33-3/4	32-3/8	27-3/8	21-9/32	2°	16-3/4		
SP-515L	34-1/2	33-1/8	28-3/16	22-3/32	2°	17-1/4		
SP-516L	35-1/4	33-7/8	29	22-29/32	2°	17-1/2		
SP-517L	36	34-5/8	29-27/32	23-3/4	2°	18		
SP-518L	37	35-5/8	30-23/32	24-5/8	2°	18-1/2		
SP-519L	38	36-5/8	31-19/32	25-1/2	2°	19		
SP-574L	33-1/4	31-7/8	27-9/64	21-1/32	3°	16-5/8	SP574	GTS-0560/2
SP-575L	34-1/2	33-1/8	28-5/32	22-3/64	3°	17-1/4	SP575	GTS-0560/2
SP-576L	35-3/4	34-3/8	29-15/64	23-1/8	3°	17-3/4		
SP-577L	36-3/4	35-3/8	30-11/32	24-1/4	3°	18-1/4		
SP-193L	33-3/4	32-3/8	27-9/32	21-3/16	2°	16-3/4	SP193	GTS-0560/2
SP-194L	34-1/2	33-1/8	28-3/32	22	2°	17	SP636	GTS-0560/2
SP-195L	35-1/2	34-1/8	28-59/64	22-53/64	2°	17-1/2	SP195	GTS-0560/2
SP-196L	36-1/4	34-7/8	29-25/32	23-43/64	2°	18		
SP-197L	37	35-5/8	30-41/64	24-35/64	2°	18-1/2		

PLATES	A	B	C	D	E	F	REPLACED BY	
	+1/8	±1/16					MARK No.	GTS DWG.
SP-591L	33-1/2	32-1/8	27-9/64	21-3/16	3°	16-3/4	SP591	GTS-0560/2
SP-592L	35	33-5/8	28-37/64	22-31/64	3°	17-1/2	SP592	GTS-0560/2
SP-593L	36-1/4	34-7/8	29-59/64	23-13/16	3°	18		
SP-634L	34	32-5/8	27-17/32	21-27/64	2°	16-3/4	SP634	GTS-0560/2
SP-635L	35	33-5/8	28-11/16	22-19/32	2°	17-1/2	SP635	GTS-0560/2
SP-636L	35-3/4	34-3/8	29-21/64	23-15/64	2°	17-3/4		
SP-637L	36-1/2	35-1/8	29-63/64	23-7/8	2°	18		
SP-644L	33-3/4	32-3/8	27-19/64	21-3/16	4°	16-3/4		
SP-645L	35-1/4	33-7/8	28-41/64	22-17/32	4°	17-1/2		
SP-646L	36-1/2	35-1/8	30-1/16	23-61/64	4°	18-1/4		
SP-740L	33-1/2	32-1/8	27-1/32	20-29/32	4°	16-3/4		
SP-741L	34-3/4	33-3/8	28-11/32	22-7/32	4°	17-1/4		
SP-742L	36	34-5/8	29-5/8	23-17/32	4°	18		

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 MG Checked GGS Approved *MBU*
VP Engineering & Asset Management



Date SEPT 15/2017 Plan Number GTS-0536 Rev 1