



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.

MATERIAL

PLATES TO CONFORM TO THE LATEST REVISION OF GO TRANSIT TRACK STANDARDS OR IN GENERAL WITH LATEST REVISION OF A.S.T.M. SPECIFICATION FOR COMMERCIAL QUALITY HOT ROLLED BAR STEEL A-675 CHEMICAL REQUIREMENT.

	MINIMUM	MAXIMUM
CARBON	0.15 %	0.25 %
MANGANESE	0.30 %	0.60 %
PHOSPHORUS		0.04 %
SULPHUR		0.05 %

PLATES	A ±1/16	B	C	D ^{+1/32} / ₋₀	E ⁺⁰ / _{-1/32}	F	G	H	I ^{+1/32} / ₋₀	WEIGHT (LBS.)	STOCK NUMBERS	
											NEW	PART WORN
SP-340	18-1/2	16-5/32	9-11/32	9-11/16	15-13/16	1/16	0.180	0.196	5/16	34.40		
SP-341	19	16-19/32	9-3/4	10-3/32	16-7/32	3/32	0.148	0.164	11/32	35.24		
SP-342	19-1/2	17-1/32	10-3/16	10-17/32	16-21/32	3/32	0.117	0.133	3/8	35.09		
SP-343	20	17-15/32	10-5/8	10-31/32	17-3/32	3/32	0.086	0.102	13/32	36.95		
SP-344	20-1/2	17-29/32	11-1/16	11-13/32	17-17/32	3/32	0.055	0.071	7/16	37.81		
SP-345	21	18-11/32	11-1/2	11-27/32	17-31/32	3/32	0.023	0.039	15/32	38.67		
SP-349	18-1/2	16-5/32	9-11/32	9-11/16	15-13/16	1/16	0.148	0.164	11/32	34.02		
SP-350	18-1/2	16-15/32	9-21/32	10	16-1/8	1/16	0.117	0.133	3/8	33.64		
SP-351	19	16-25/32	9-31/32	10-5/16	16-7/16	1/16	0.086	0.102	13/32	34.50		
SP-352	19-1/2	17-3/32	10-9/32	10-5/8	16-3/4	1/16	0.055	0.071	7/16	35.36		
SP-353	19-1/2	17-13/32	10-19/32	10-15/16	16-3/4	1/16	0.023	0.039	15/32	34.98		

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

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



METROLINX

Date DEC 15, 2017 Plan Number GTS-0528 Rev 1

REFERENCE: TS-528

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