



**B** =  $2^{3}/4$ " (68mm) **S** = 1/8" (3.5mm) **C** =  $2^{29}/3^{21}$ 

(23mm)

 $A = 1\frac{7}{8}$ " (48mm)

**CGS-345M** 

Small Galvanized Track

USE: Monorail for self-supporting gates. TYPE Monorail for carriages in steel.

FIXING: For welding under the lower upright of gate.

MATERIAL: Steel.

2¾" (68mm)

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RECYCLING: Disposal as ferrous material in accordance with the current laws in the country of installation.

PARTS SUBJECT TO WEAR: Surfaces of contact between rail and carriage wheels.

IMPORTANT: The manufacturer reserves the right to modify the characteristics of the product as required without notice. The manufacturer declines any liability for even partial modifications to the product, and the declared performance values are valid only if the installation procedures are carried out by qualified personnel.

TECHNIC		CTICC									
TECHNICAL CHARACTERISTICS											
CGS	-345M		CGS-345P	CGS-345G							
6,08 Kg/m		11,66 Kg/m		22,33 Kg/m							
CGS-350.5M		CGS-350.5P		CGS-350.5G							
CGS-350.8M		(	GS-350.8P	CGS-350.8G							
CGS-250.5M		(	GS-250.5P	CGS-250.5G							
CGS-250.8M		(	GS-250.8P	CGS-250.8G							
CGS-150.5M		CGS-150.5P		CGS-150.5G							
CGS-245M		CGS-245P		CGS-245G							
6,08	6,08 Kg/m		1,66 Kg/m	22,33 Kg/m							
CGS-	150.5M	CGS-150.5P		CGS-150.5G							
COMBINED CARRIAGES CGS-150.5M CGS-150.5P CGS-150.5G MAINTENANCE FREQUENCY											
BUSINESS		шег	CONDOMINIUM	CONDOMINIUM							
:22	WAREHU	USE	<20 UNITS	> 20 UNITS							
×	2 YEAR *		1 YEAR *	1 YEAR *							
Clean inside lower edges of monorail											
or any defor	mation on bod	y. Check	welds.								
e scheme re	fers to a norma	l workpl	ace								
(not marine or particularly aggressive environments).											
	CGS 6,01 CGS- CGS- CGS- CGS- CGS- CGS- CGS- CGS-	CGS-345M   6,08 Kg/m   CGS-350.5M   CGS-350.5M   CGS-250.5M   CGS-250.5M   CGS-250.5M   CGS-250.6M   CGS-2450.5M   CGS-250.5M   CGS-250.5M   CGS-250.6M   CGS-150.5M   MAINTENANCE FREQUE   SS   WAREHO   * 2 YEAR   lean inside lower edges of for any deformation on bod   e scheme refers to a norma	CGS-345M   6,08 Kg/m 1   CGS-350.5M CG   CGS-350.5M CG   CGS-250.5M CG   CGS-250.5M CG   CGS-250.5M CG   CGS-250.5M CG   CGS-150.5M CG   CGS-150.5M CG   MAINTENANCE FREQUENCY SS   WARCHOUSE *   * 2 YEAR *   Lean inside lower edges of monora or on y deformation on body. Check	CGS-345M CGS-345P   6,08 Kg/m 11,66 Kg/m   CGS-350.5M CGS-350.5P   CGS-350.8M CGS-350.8P   CGS-20.9N CGS-250.9P   CGS-20.9N CGS-250.9P   CGS-250.8M CGS-250.5P   CGS-260.8M CGS-260.5P   CGS-260.8M CGS-260.5P   CGS-150.5M CGS-265.7P   CGS-150.5M CGS-150.5P   SS WAREHOUSE   VAINTENANCE FREQUENCY 20 UNITS   * 2 YEAR * 1 YEAR *   Jean inside lower edges of monorall 20 UNITS   or any deformation on body. Check welds. scheme refers to a normal workplace							

## CGS-345M Track for use with CGS-500.8M Carriage

MODEL TRACK	A BOTTOM ID		B TOP WIDTH		C OPENING SLOT		H HEIGHT		S THICKNESS	
	Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm
CGS-345M	1 1/8	48	2¾	68	<sup>29</sup> / <sub>32</sub>	23	2¾	68	1/8	3.5

Galvanized steel track lengths available in 3M and 6M

## Illustrations not to scale and are for reference only. Imperial units shown are for reference only, use millimeters for most accurate sizes.

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The track can be attached to the gate by welding or mechanically fastening.

You can attach the wood frame to the galv. steel track in a few different ways:

- 1) Bolt/screw on the gate frame drill up and thru the top of the cantilever track and bolt the frame to the track. Caution use counter sinking bolts/screws so that nothing protrudes into the track cavity or carriage wheels will get stuck and the gate will not slide.
- 2) Weld small steel tabs (2" x 3" or similar size) with bolt holes along both edges of the track (like alligator skin). Bolt thru these into the gate frame.
- 3) Bolt a length of steel flat bar (or 2x steel L-angle iron) along the bottom length of the gate frame, then weld this flat bar to the top of the cantilever track. For added bond, use epoxy along the length of the flat bar.

