



## Gold-Line Cantilever Gates



The **Gold-Line Cantilever Gate** is the only 'off the shelf' cantilever gate in the Asia Pacific region. Available for openings from 4.0 metres up to 8.0 metres. The Gold-Line Cantilever gate uses the unique **Eagle Cantilever System**. The Gold-Line Cantilever system is a **robust, reliable** and standard set up that has been **perfected over the 38-year history of ADG**. The system uses **standardised CAD engineering drawings** and footing drawings for **precise manufacture and installation every time**.

- Internally drilled holes
- Structural support plates & gussets
- Engineered anti-sag plates for precise levelling
- Electric wire / fence compatible
- Hot Dipped Galvanised Steel
- 125 x 75 RHS Bottom Rail
- 75 x 40 RHS Frame
- 25.4 OD Tubes



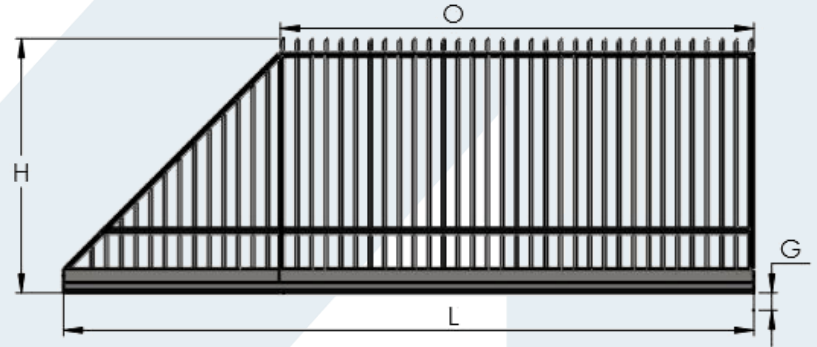
### Available in Stock Sizes

Code	Description	Gate Size	Opening Size
GL6M	Gold-Line 6.0m Cantilever Gate	6.0m	4.0m
GL75M	Gold-Line 7.5m Cantilever Gate	7.5m	5.0m
GL9M	Gold-Line 9.0m Cantilever Gate	9.0m	6.0m
GL105M	Gold-Line 10.5m Cantilever Gate	10.5m	7.0m
GL12M	Gold-Line 12.0m Cantilever Gate	12.0m	8.0m

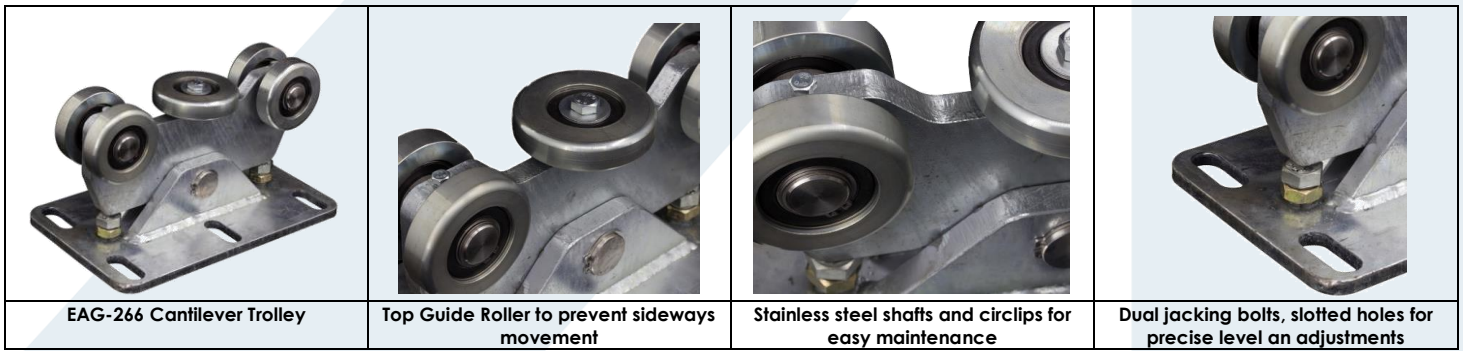
**Note:** Any Gate required to adhere with NZ Safety Standards will have the \*F\* which means a safety fence is fitted

**Dimensions:**

Code	L	O	H	G
GL6M	6.0m	4.0m	2250mm	≤100mm
GL75M	7.5m	5.0m	2250mm	≤100mm
GL9M	9.0m	6.0m	2250mm	≤100mm
GL105M	10.5m	7.0m	2250mm	≤100mm
GL12M	12.0m	8.0m	2250mm	≤100mm



**Eagle Cantilever Gate System**



**How It Works**

A cantilever gate is supported from trolleys that run along the inside of the gates bottom channel structure (see Fig. 1). This is where it gets its name "cantilever" from – which means "hangs over" the gate opening. These gates need to be manufactured 1/3 bigger than the gate opening in order to provide a counterbalance where the gate is supported. They are suspended across the gate from the counterbalance. Because of this, cantilever gates provide no ground obstruction, making it a preferred choice for heavy-duty and industrial gate applications.

Generally, no part of a cantilever gate comes in contact with the ground directly, or indirectly with any type of wheels. This gate instead "cantilevers" to close the opening. A cantilever gate construction allows for overhanging structures without external bracing.



**Fig. 1**

**Electric Fence Compatible**



**Distributor**

