

# Fortress Heavy Duty Cantilever Slide Gate

Spans single clear opening widths up to 30 feet and double/bi-parting openings up to 60 feet.

## FEATURES:



### Design:

Requires no overhead track, ground track or ground wheels.



### Construction:

Welded aluminum using custom heavy wall extrusions.



### Durable:

Fabricated by AWS Certified Welders.



### Single Track System:

Enclosed track and ball bearing truck system tested for all weather conditions.



### Diagonal Cables:

Adjustable 1/4" galvanized steel cables provide zero to minimal deflection.

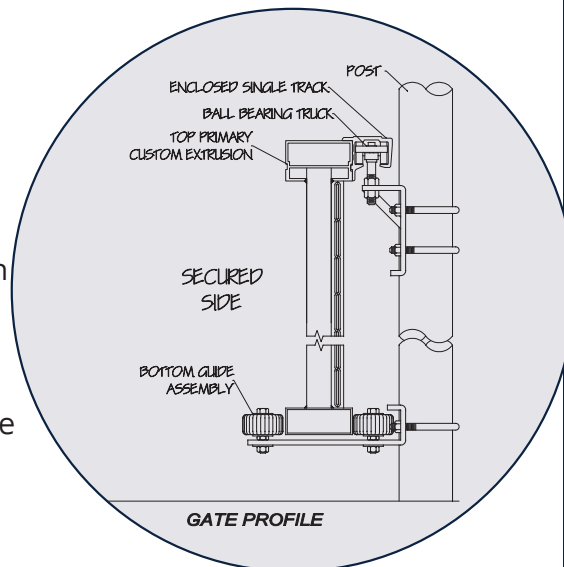


### Tested:

Cycle tested; performs reliably over time.



Available with fully integrated operator.



Visit Our Website for a Full Specification and Drawings

# Fortress Heavy Duty Cantilever Slide Gate

|                                     |   |
|-------------------------------------|---|
| <b>Maximum Clear Opening Width</b>  | Single: 30 feet; Double/Bi-parting: 60 feet   |
| <b>Maximum Clear Opening Height</b> | <b>Standard Height:</b> Up to 8 feet<br>(Note: Contact manufacturer regarding sizes greater than those stated.)   |
| <b>Gate Construction</b>            | <ul style="list-style-type: none"> <li>▶ Single track design supported by two posts.</li> <li>▶ Gate track system will be keyed to interlock into the primary upper horizontal gate frame member and then welded to form a composite structure.</li> <li>▶ The gate frame counterbalance length will be a minimum of 50% of the clear opening width.</li> <li>▶ Intermediate vertical members of the gate frame to be spaced less than 50% of the gate frame height.</li> <li>▶ The gate frame will include two adjustable ¼" galvanized steel cables per bay for stability and to allow complete gate frame adjustment.</li> </ul>               |
| <b>Safety</b>                       | Meets ASTM F 1184 Type II, Class 2; if automated meets UL 325 and ASTM F 2200.  |
| <b>Infill Options</b>               | <ul style="list-style-type: none"> <li>▶ Aluminized or galvanized steel 2" x 2" x 9-gauge fabric.</li> <li>▶ 1" x 1" aluminum pickets – each welded in place.</li> <li>▶ 1" x 1" extended smashed point pickets – punched through top member and welded in place.</li> <li>▶ High security Anti-Climb welded wire mesh ½" x 3" x 8 gauge galvanized steel. Other welded wire mesh designs available.</li> <li>▶ Custom horizontal or vertical louvers to block visibility.</li> <li>▶ Perforated or expanded metal sheets.</li> <li>▶ Ballistic rated panels.</li> <li>▶ Custom infills – contact a Tymetal Specification Team member.</li> </ul> |
| <b>Finish</b>                       | <ul style="list-style-type: none"> <li>▶ Mill finish aluminum or color/powder coating with polyester powder to color of choice (reference RAL color chart).</li> <li>▶ If a galvanized steel component (such as infill and posts) color/powder coating is available.</li> </ul>   |
| <b>Warranty</b>                     | <ul style="list-style-type: none"> <li>▶ The Heavy Duty Cantilever Slide Gate is warranted against manufacturing defects by the manufacturer for a period of one year from date of sale. The truck assemblies are warranted against manufacturing defects for a period of five years from date of sale.</li> <li>▶ If a Heavy Duty Cantilever Slide Gate and Gate Operator is purchased from Tymetal at the same time, both the gate and gate operator will be warranted for a period of three years from date of sale.</li> </ul>  |

**Speak with Specifications & Design Support Directly**

**Contact TYMETAL at 1-800-328-GATE (4283) or [gates@tymetal.com](mailto:gates@tymetal.com)**

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