

GATE SYSTEMS





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GATE SYSTEMS

The Ametco Gate System is an exclusive system, an alternative approach to gate design, the concept of which is both functional and decorative and ideally suited to harmonize with any environment. This gate system has been created through advanced techniques by Ametco, a company whose dynamic approach and flair in metal fabrication have now conceived this unique system which has revolutionized the traditional gate image and extended the range of applications throughout the private and industrial building industries.

Ametco's gate system is a tube design frame, which can be furnished as swing gates, v-wheel roller gates, aluminum track cantilever gates or the newest design aluminum or steel monorail cantilever gates. The monorail design mounts on a large footer with adjustable carriages imbedded on the footer so the weight of the gate is on the ground and not suspended on posts as the conventional aluminum track cantilever gate does. In many situations this allows a shorter overall length of the gate frame. Carriage wheels up to 5-1/2" diameter allow the monorail system to run smoother than the conventional cantilever gate.

Ametco gates are protected by an extremely effective coating system, giving long life with a touch of elegance. The steel gate frames and infill panels are controlled hot dip galvanized and then coated with thermohardening powders, which gives Ametco gates protection from the elements as well as increasing its sturdiness and eliminating maintenance. The aluminum and stainless infills are coated with the same thermohardening powders as the steel, but where hot dip galvainizing may leave some drips and rough surface areas, the aluminum and stainless is a much smoother surface.

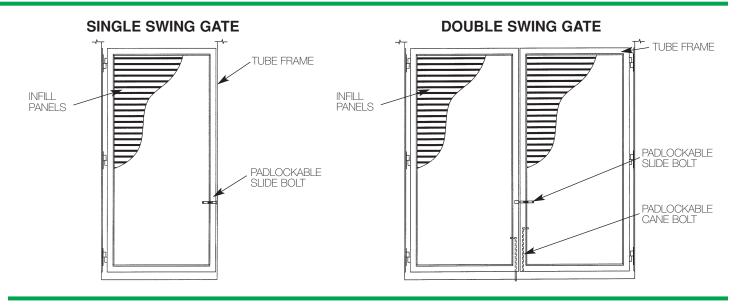
The color gives an extra touch of appeal to the gate, harmonizing with its surroundings. Once you have selected the color from the wide range of choices available, it will endure exposure without crazing or fading.





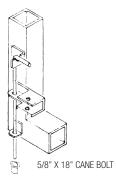


STEEL & ALUMINUM SWING GATES



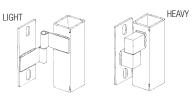
SWING GATE HARDWARE

PADLOCKABLE CANE BOLT



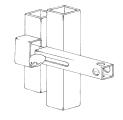
HINGE

FEMALE HINGE HALF IS SHOP WELDED TO GATE FRAME MALE HINGE HALF IS FIELD BOLTED TO POST



LIGHT GATE—STAINLESS STEEL LEAF HINGE MEDIUM AND HEAVY GATES—STEEL HINGE WITH STAINLESS PIN & CHROME BALL BEARING

PADLOCKABLE SLIDE BOLT



3/4" ROUND SLIDE BOLT







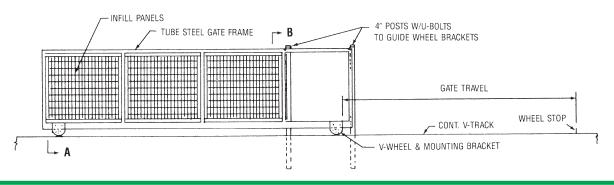
STEEL & ALUMINUM V-WHEEL ROLLER GATE

V-WHEEL ROLLER GATE

TOP VIEW

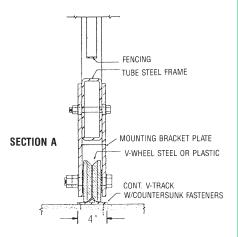


ELEVATION VIEW

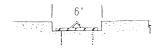


V-WHEEL ROLLER GATE HARDWARE

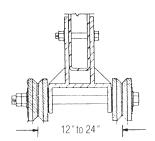
V-WHEEL ROLLER GATE – ELEVATION



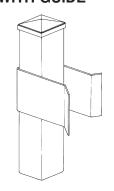
RECESSED TRACK OPTION



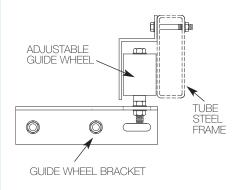
DUAL WHEEL OPTION



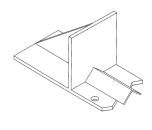
CLOSE GATE POST WITH GUIDE



GUIDE WHEEL



WHEEL STOP

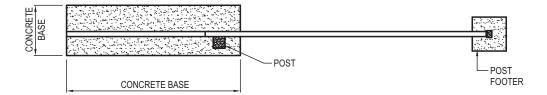




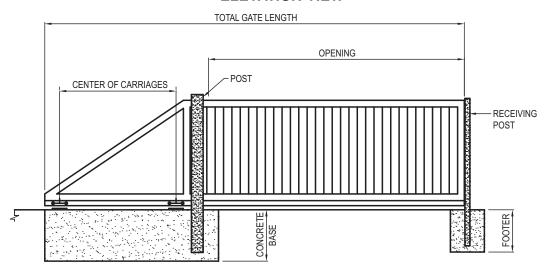
ALUMINUM CANTILEVER GATE

CANTILEVER GATE

TOP VIEW



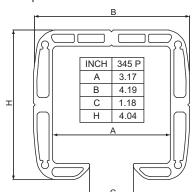
ELEVATION VIEW



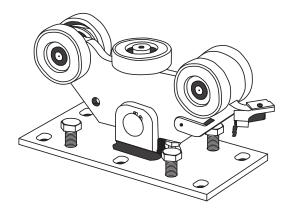
CANTILEVER GATE HARDWARE

ALUMINUM MONORAIL TRACK

To be used for Aluminum for gates up to 30 ft. and under 500 lbs.



CARRIAGE WITH NYLON WHEELS

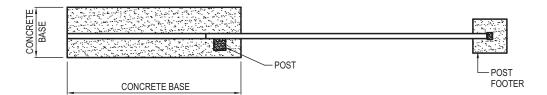




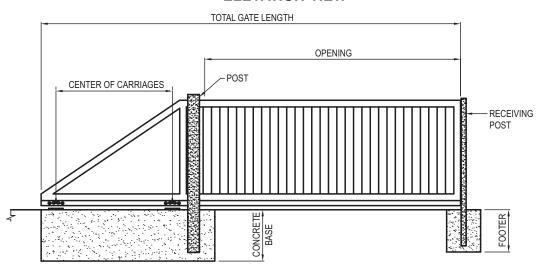
STEEL CANTILEVER GATE

CANTILEVER GATE

TOP VIEW



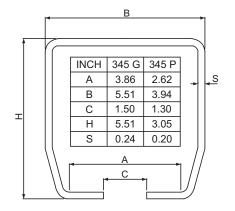
ELEVATION VIEW



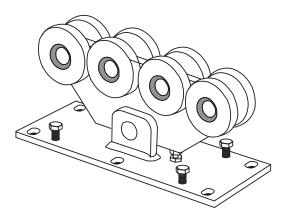
CANTILEVER GATE HARDWARE

STEEL MONORAIL TRACK

To be used for gates up to 60 ft. and under 3500 lbs.



CARRIAGE WITH STEEL WHEELS



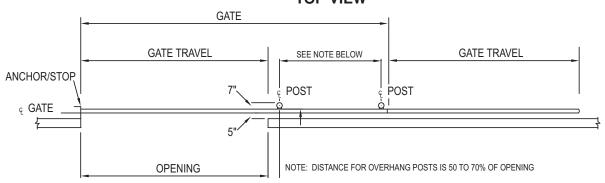


STEEL & ALUMINUM

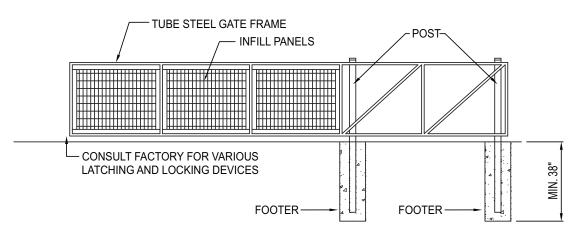
CANTILEVER GATES

CANTILEVER GATE

TOP VIEW



ELEVATION VIEW



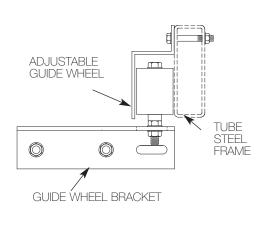
CANTILEVER GATE HARDWARE

ALUMINUM T-TRACK

Top mounted track for gates up to 20 ft. and under 1000 lbs. 5.750" 6.000" 6.000"

ALUMINUM TRACK

GUIDE WHEEL



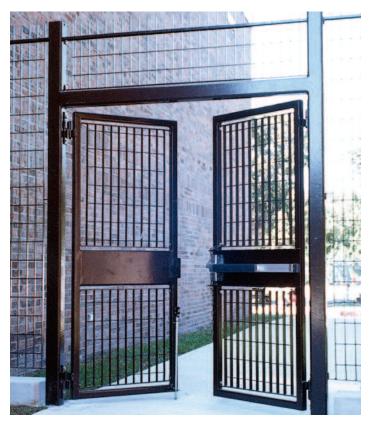


SECURITY GATES

AMETCO FENCING INFILLS

Ametco offers a wide range of fence designs for infill panels on our swing gates, v-wheel gates and cantilever gates. In steel fencing Ametco offers 8 open mesh electro-forged infill designs, 4 welded wire infill designs, and 2 fixed louver infill designs. All steel fencing is hot dip galvanized then polyester powder coated. Ametco offers 4 fixed louver designs in aluminum and 2 fixed louver designs in stainless steel. Both the aluminum and stainless steel designs are polyester powder coated after fabrication. For details on all 18 Ametco fence designs please visit our web site @ www.ametco.com







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