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 galvanizing 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

SINGLE SWING GATE

INFINITY PANELS

TUBE FRAME

PADLOCKABLE SLIDE BOLT

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

HEAVY

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

TUBE STEEL GATE FRAME
2" FOR 4" DIA. WHEELS FOR 500#
2" FOR 6" DIA. WHEELS FOR 1200#
3" FOR 6" DIA. WHEELS FOR 2500#

4" STABILIZING POST W/TOP GUIDE WHEELS

ELEVATION VIEW

INFLILL PANELS

TUBE STEEL GATE FRAME
4" POSTS W/U-BOLTS TO GUIDE WHEEL BRACKETS

GATE TRAVEL
CONT. V-TRACK
WHEEL STOP

V-WHEEL & MOUNTING BRACKET

V-WHEEL ROLLER GATE HARDWARE

V-WHEEL ROLLER GATE – ELEVATION

SECTION A

FENCING
TUBE STEEL FRAME

MOUNTING BRACKET PLATE
V-WHEEL STEEL OR PLASTIC

CONT. V-TRACK
W/COUNTERSUNK FASTENERS

4" RECESS TRACK OPTION

DUAL WHEEL OPTION

CLOSE GATE POST WITH GUIDE

GUIDE WHEEL

ADJUSTABLE GUIDE WHEEL

TUBE STEEL FRAME

GUIDE WHEEL BRACKET

WHEEL STOP
ALUMINUM CANTILEVER GATE

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
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

CONSULT FACTORY FOR VARIOUS LATCHING AND LOCKING DEVICES

CANTILEVER GATE HARDWARE

ALUMINUM TRACK
Top mounted track for gates up to 20 ft. and under 1000 lbs.

ALUMINUM T-TRACK

GUIDE WHEEL

ADJUSTABLE GUIDE WHEEL

TUBE STEEL FRAME

GUIDE WHEEL BRACKET
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