

JAMIESON
FENCE SUPPLY

800.527.6464



TRUSTRAC™ ALUMINUM CANTILEVER SLIDING GATES

Jamieson's TrusTrac™ gates are a premier line of aluminum cantilever sliding gates. Utilizing our proprietary truck and enclosed track system, this single panel gate spans large openings with minimal resistance. They are fabricated and fully welded under factory controlled conditions. These gates ship ready for immediate installation with hardware for manual operation. If the gate length exceeds shipping constraints, it's shipped in two sections for simple re-assembly at the job site.



TRUSTRAC™ GATE SERIES	TYPICAL USE	MAX SINGLE DRIVE GATE OPENING	MAX. DOUBLE DRIVE GATE OPENING
TRUSTRAC™ SERIES 1000	STANDARD USE	22'	44'
TRUSTRAC™ SERIES 2000	MEDIUM DUTY USE	28'	56'
TRUSTRAC™ SERIES 3000	HEAVY DUTY USE	34'	68'
TRUSTRACII™ SERIES 3000	HEAVY DUTY USE WITH LARGE GATE OPENINGS	40'	80'

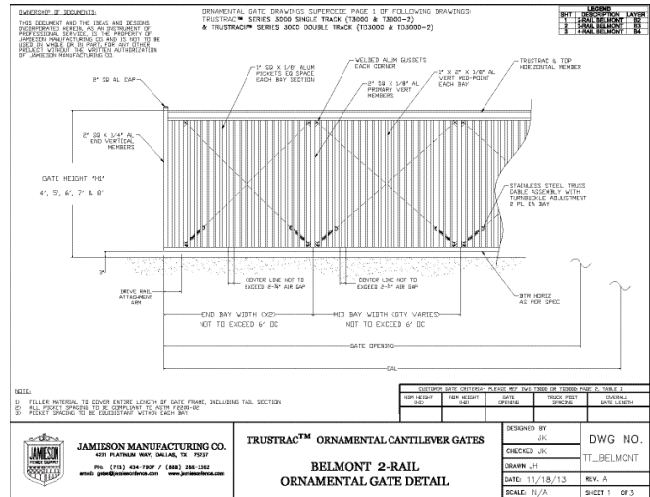
A BETTER TRUCK AND TRACK SYSTEM

At the heart of each TrusTrac™ gate is Jamieson's proprietary truck and track system. Our 10 in. truck assembly is unequalled in the industry. Each of the (8) wheels on our truck assemblies are cylindrical bearings with a 5,400 lb. static load. With a robust body and mounting system, the entire truck assembly has been tested and certified for 17,500 lb. peak load. TrusTrac™ geometry and section widths are specifically designed for increased strength and rigidity to resist deflection over long spans and in high wind load conditions. Our 6061-T6 aluminum track extrusion weighs 4.8 lb./ft by itself and over 6.5 lb./ft in conjunction with the top horizontal member.

BALANCED, RUGGED AND DURABLE

TrusTrac™ gate frames are constructed from durable 6063-T52 structural aluminum to provide maximum life, durability and rust resistance. Each gate is custom fabricated to the exact opening to achieve superior balance, rigidity and squareness. Each bay is equidistant, a maximum of 6 ft wide and braced with (4) welded solid gusset plates. End bays include a heavier wall vertical member with horizontal bracing and a second vertical support member to provide additional strength, greater chain link tension (if applicable) and the opportunity to relocate operator chain brackets or drive rail from the end of the gates, thus eliminating a protrusion. Bottom horizontal members are determined by the gate span to strengthen the gate and improve deflection resistance. Adjustments are easy and reliable with TrusTrac™ gates. Stainless steel aircraft cables with adjustable turnbuckles, each sized for the span, are oriented for bi-directional adjustability in each bay throughout the entire gate length. Filler materials extend through the tail section of each gate for safety and symmetry. Thus, each gate can open to either side eliminating the need to specify opening direction. Jamieson provides a complete line of gate hardware and accessories. Our manufacturing operations are certified to AWS D1.1/D1.1M and D1.2/D1.2M and provides the technological and manufacturing expertise for custom applications.

Submittal drawings provided by Jamieson. Job Specific drawings available on request.



ORNAMENTAL AND CUSTOM FILLER MATERIALS

Whether creating original ornamental concepts, matching to custom fencing, eliminating riveted and field assembled gates, designing for high security or unique applications, our engineering and custom fabrication team specialize in creating custom designs, specifications and manufacturing the gate to meet your requirements.

OUR COMMITMENT TO YOUR SAFETY

Jamieson follows the standards developed by Underwriter's Laboratory (U.L. 325) and ASTM F2200 as developed by ASTM International for all TrusTrac™ gates, regardless of manual or automated applications.

WARRANTY

Jamieson provides a 5-year limited warranty on TrusTrac™ gates.

TECHNICAL SERVICES

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