Since 1925, Reliance Foundry has been committed to innovation, quality, and design.

In our early years, streetscape was only one small part of our product line. At that time, all foundries were local, and made whatever castings were needed in town. Through the 90s, we evolved to be an international supplier and began to specialize in streetscape. Our bollards, grates, tenji blocks, and site furniture help clients create public spaces that work, with attractive design and quality that lasts.
BOLLARDS

Bollards are short posts that offer safety and guidance to foot, bike, and vehicle traffic.

ARCHITECTURAL AND DECORATIVE

Enhance your site with architectural bollards in classical or contemporary designs.

Ductile Iron

Classical bollards are cast in ductile iron, an impact-resilient alloy with traditional weight and strength. Choose from architectural pawn, cannon, or marine-inspired bollards.

Aluminum

Aluminum is a lightweight material that can be cast into traditional bollard shapes. It is an excellent choice for removable decorative bollards.

Steel

Structural steel bollards offer strength and style in modern, geometric profiles.
BOLLARDS FOR TRAFFIC MANAGEMENT

Guide drivers, cyclists, and pedestrians with bollards on the perimeter.

Flexible
Tough polyurethane flexible bollards are Europe’s choice for separated bike lanes. Emergency vehicles have curb access. Other drivers see a substantial visual barrier that also thumps their car when struck—without damaging vehicle or post.

Removable
Removable mounts are available for plain, modern, flexible, decorative, and crash-rated bollards. Create spaces with variable vehicle access.

Retractable
Retractable bollards slide into a receptacle below grade. Choose from single or double locking. Available in stainless steel or powder coated.
CRASH PROTECTION

Bollards can mitigate accident or attack. Re-direct, slow, or stop a vehicle with redirecting or impact-resisting bollards.

Martello Bollard

The Martello bollard, conceptualized by Billings Jackson Design, is designed to redirect accidental shallow-angle impact by returning tire wheels to the street.

Security Bollards

Steel pipe, filled with concrete and embedded below grade, creates an impact-resisting bollard for accidents at parking lot or residential speeds.

Crash-Rated Bollards

When direct attack or high-velocity accident is a risk, crash-rated bollards provide tested resistance. Easy to install models up to ASTM M50. Available as fixed or removable options.
BOLLARD COVERS AND SLEEVES

Protect steel security bollards from corrosion and create a clean profile by installing a bollard cover. Choose from a variety of looks.

Decorative Covers

Many decorative metal bollards slip over security posts, making what could be an eyesore into an architectural complement.

Stainless Steel

Quality 316 stainless steel is resistant to corrosion even in wet or wintery weather. Its silver-gray luster offers understated refinement.

Plastic Sleeves

High-visibility colors guide drivers past hazards. 11 color options available to accentuate brand or site design. Choose from cylindrical, square, and decorative shapes.
OTHER USES

Unobtrusive bollards are easily adapted. Use them for lighting, bike parking, or to protect racks and assets indoors.

Reliance Foundry is currently building smart bollards for municipalities and sites—offering collision detection, monitoring noise pollution, and more. Contact us for details.

Indoors

Bolt-down, indoor bollards protect inventory and assets, and guide pedestrians near escalators and entrances.

Bike Parking

Bike locking arms can be added to many of our decorative bollards. They provide two points of contact on the bike frame for maximum stability.

Lighting

Light pathways for safety, wayfinding, and beauty. Solar bollards save the cost of trenching and work independently. AC options allow for central grid management.
METAL FINISHES

Finishes can provide color and corrosion protection for steel, iron, and aluminum. Stainless steel can also be coated for a non-traditional look.

**Powder Coat**

Powder coat protects and finishes by layering resins and pigments through an electrostatic process. This uninterrupted seal protects against corrosion and weathering better than standard paint.

**IronArmor**

New, innovative IronArmor is a finishing upgrade that offers superior protection against water, salt, UV, and graffiti. It repairs easily on site and offers a longer standard warranty.

BUY AMERICAN

All our hardscape—tree grates, trench grates, and DWPs—are made in the United States.

Crash-rated bollards, security pipe, and several of our decorative cast iron bollards are also American made.

Other orders may qualify for waivers, if quantity or style choices are not available from American vendors.
HARDSCAPE / MUNICIPAL PRODUCTS

Low maintenance and aesthetically pleasing, raw cast iron develops a distinctive red-brown patina that prevents corrosion.

Detectable Warning Plates / Tactile Paving

Tactile paving notifies pedestrians of a change in the walking surface. Truncated domes on the surface communicate information on the change to those walking with canes. Choose raw cast iron or paint.

Trench Grates

Trench grate is an important part of water management systems. Choose heel-proof, bicycle safe, industrial, or decorative designs.
Tree Grates
Tree grates protect street trees by preventing soil compaction while allowing air and water through. Easily expand the center opening to make more room as the tree grows.

SITE FURNITURE
Amenities like bike parking, benches, and waste bins allow people to stop and relax. Site furniture supports social spaces, making places people want to be. Visit our site to view our current offerings of site furniture and bicycle racks.