

POWER



FIXTURE



PROTECT

Ingenuity Applied



POWER



PROTECT



FIXTURE



Boston Group

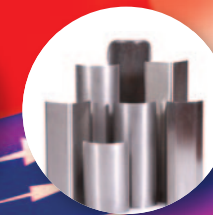
Corporate Headquarters 3 Highwood West, Suite 100, Tewksbury, MA 01876 Tel. 781-395-7417 — 800-225-1633 (toll-free) — sales.us@boston-group.com

European Headquarters Sydneystraat 15, Rotterdam, 3047 BP, Netherlands Tel. +31 10 238 14 00 — sales.emea@boston-group.com www.boston-group.com

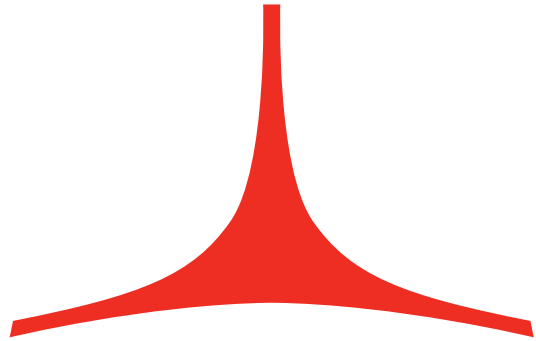
MADE IN THE USA • V DEC 2024

Our Markets:

- Food and Non-Food Retail
- DIY Home Centers
- Convenience Stores
- Healthcare
- Commercial and Contract Manufacturing



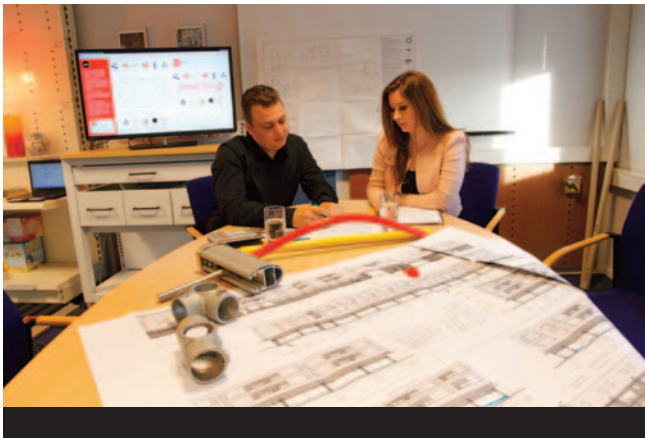
Ingenuity Applied



Boston Group provides total solutions to energize environments, protect assets and support unique shopping or working experiences. From initial concept to full product rollout we expertly guide the process to deliver the right solutions for your needs.

Let our design, engineering and manufacturing experts help invigorate your environment

Boston Group, founded in 1937, offers the very latest in design and manufacturing to turn your projects around quickly from concept to finished solutions.



Integrated Solutions Philosophy

Boston Group designs and manufactures fixtures that bundle a variety of core materials (metal, wood, plastic, power, lighting and technology) into a modular design that allows seamless integration into any environment. That's Ingenuity Applied!

Cutting edge capabilities

To stay competitive, Boston Group continuously invests in its manufacturing capabilities to provide value driven solutions, quickly and efficiently.

Insight and thoughtfulness

Our people make it all happen. To make a project viable, we formulate cross-functional teams comprising of account managers, designers, purchasers, manufacturing engineers and customer service support.

Experience with energy

The philosophy of Boston Group is to generate true value for our customers. We take time to understand your goals and objectives and apply our extensive experience to create configurable and scalable solutions for your environment.

Challenge us...

At Boston Group, we love a good challenge. We strive to learn and push boundaries, so give us your toughest problem and we'll come up with a solution that meets your needs and budget.



It's all in the details

Since 1937 we have helped our clients create retail and work environments designed to fit their needs. Our smart solutions incorporate our vast design skills and manufacturing capabilities - providing creative products that protect assets, supplying innovative power solutions and developing custom fixtures that address unique needs.

At Boston Group our team delivers true value. Give us your toughest problem and we will come up with a solution that meets your needs and budget. There is no one-size-fits-all solution, which is why we work with every client individually to ensure specification, design and manufacture results are achieved. We focus all of our capabilities on designing and building the best system to serve you.

From our design centers and production facilities in the US and Europe, we come up with smart ideas and create high-quality products. Having our own metal and plastic manufacturing facilities allows us to maintain strict quality controls, adhere to all international standards and deliver a superior product.

Our process:

1 Assessment & Survey

Our customer centric team of engineers, customer service and account managers will take the time to meet with you and survey your environment to understand what type of asset protection, power or fixture need is required.

2 Planning

Once our survey is complete we provide you with a detailed proposal for your project depending on your operational and environmental needs with layouts, BOM and a deployment plan.

3 State-of-the-Art Manufacturing

An idea is only as good as its ability to function. That is where our specialized manufacturing engineers come in. They ensure whatever is designed can be made to the specifications required. This is achieved by our cutting edge metal, wood fabrication, plastic extrusion and injection molding capabilities.

4 Deployment & Installation

Our expert customer service and logistics team will deploy your items when and where you need them. Boston Group's experienced staff of engineers and product management are with you every step of the way to supervise and support a seamless installation.



-  POWER
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-  FIXTURE

Ingenuity Applied

5 Certification & Compliance

Every product we make adheres to strict third party national safety standards for mechanical, electrical and environmental compliance.

Boston Group cares about the environment. With over 10 years of being a UL Environment Certified company (the only bumper manufacturer with this certification), we are proud to have placed great emphasis on incorporating recycled material in our product design and manufacture. We are pleased we can report a 15% increase in our year over year usage of post consumer, post industrial content.



Bundling all our expertise of design, manufacturing and support in one service, we deliver turnkey solutions specifically tailored to our clients' unique needs. Our team of experts make sure we exceed your expectations, delivering creative and robust solutions anywhere in the world.

- One-stop solution shop
- Seamless integration in all environments
- Design expertise
- Advanced manufacturing capabilities
- International presence

Reach out and let us know how we can be of service. We love to meet new people, listen to their story and take on challenges. Let our design, engineering and manufacturing experts help you with your projects.

[EXPLORE](#)



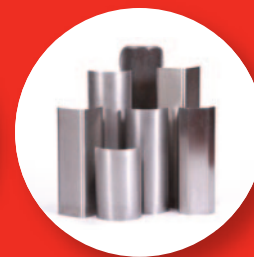
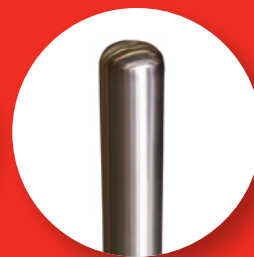
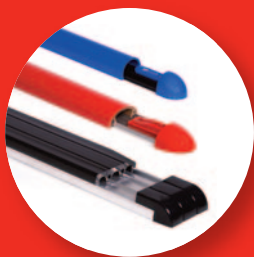
Boston Group bundles its complete floor to ceiling line of asset **protection** products with outstanding customer service to exceed your protection needs for your environment.

Our Markets:

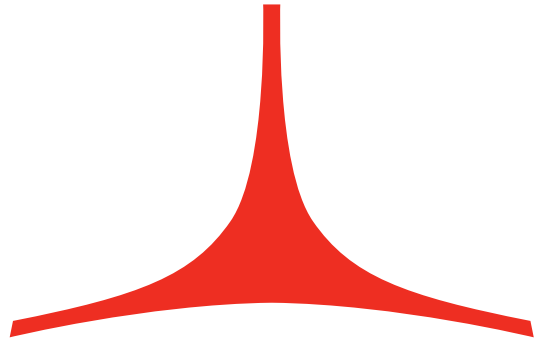
- Food and Non-Food Retail
- DIY Home Centers
- Convenience Stores
- Healthcare
- Commercial and Contract Manufacturing



PROTECT



Asset Protection Solutions



Boston Group bundles its complete floor to ceiling line of asset protection products with outstanding customer service to exceed your protection needs for your environment. That's Ingenuity Applied.

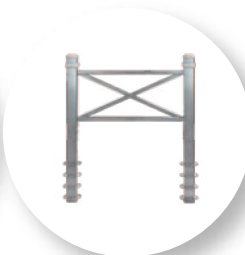
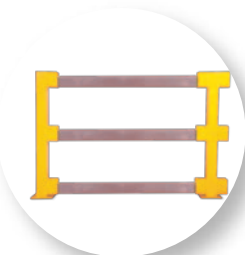
For over 85 years Boston Group has set the standard with its full line of floor and wall mounted bumpers, and crash rails for stores, supply chain partners as well as healthcare and commercial environments.

Expertise and experience is what sets us apart



Our expertise and experience in assessing asset protection needs and prescribing the correct type of manufactured products with top notch survey, service and deployment ensures you get the best quality product and value.

Boston Group cares about the environment. With over 10 years of being a UL Environment Certified company (the only bumper manufacturer with this certification), we are proud to have placed great emphasis on incorporating recycled material in our product design and manufacture. We are pleased we can report a 15% increase in our year over year usage of post consumer, post industrial content.



Retail Detail - Comprehensive Asset Protection Needs for Retailers and more!

“It’s all in the detail...”

Assessment & Survey

Our customer centric team of engineers, customer service and account managers will take the time to survey your store environment and traffic patterns to understand what type of asset protection is required.

Planning

Upon completion of the survey, Boston Group will provide you with:

- A detailed proposal for the right type of protection and placement depending on your operational and environmental needs.
- A complete layout & BOM detailing correct type and placement of asset protection product
- A deployment plan ensuring deliverables are clear and time tables are maintained.

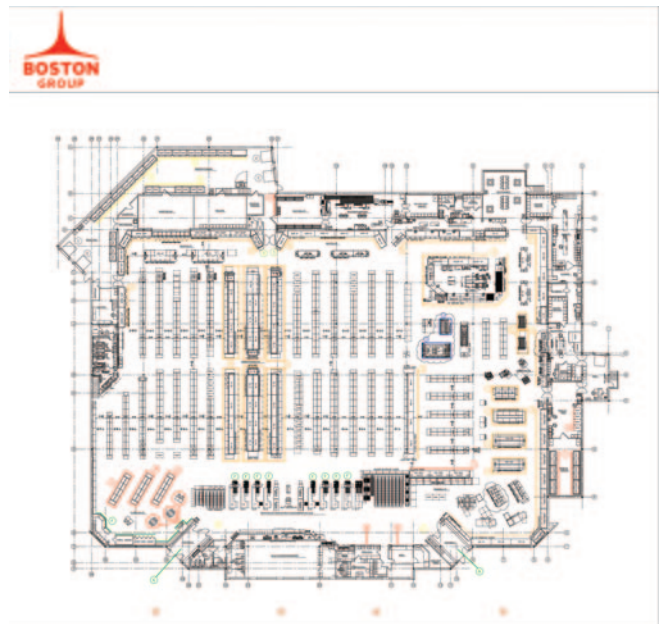


Production & Manufacturing

We are the original manufacturer. In fact, we invented the category of retail asset protection with the Boston Bumper! Come visit any one of our manufacturing facilities and see how we make our bumpers, end-caps, rails and corner guards. Our doors are always open!

Deployment & Installation

Our expert customer service and logistics team will deploy your items when and where you need them. Boston Group’s experienced staff of engineers and product management are with you every step of the way to supervise and support a seamless installation.





Safety Xtreme

Extreme Storefront Protection for safeguarding customers and property from accidental or deliberate vehicle impacts

CRASH TEST RATING: ASTM F3016 S20 *

Certified to stop a 5000lb vehicle traveling at 20mph



Round and Square Bollard

SPEC: 4.5" Round Safety Xtreme Bollard

Material: Hot Dipped Galvanized Steel

Finish: Hot Dipped Galvanized Steel (Can be powder coated or covered with Stainless Steel or colored plastic bollard covers)

HEIGHT ABOVE GRADE: 36" in

SPEC: 5.5" Square Safety Xtreme Bollard

Material: Hot Dipped Galvanized Steel

Finish: Hot Dipped Galvanized Steel (Can be powder coated or covered with Stainless Steel or colored plastic bollard covers)

HEIGHT ABOVE GRADE: 36" in

100 Storefront crashes per day

16,000 Injured annually

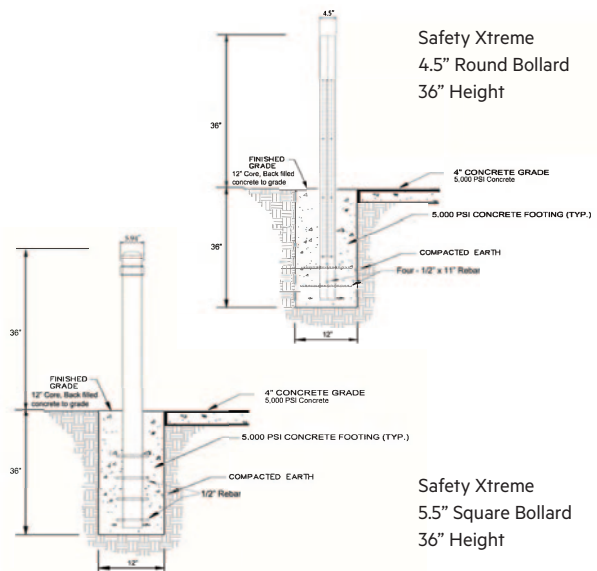
2,600 Deaths every year

43% Happen at retail & restaurant locations

DID YOU KNOW

Data from the Storefront Safety Council

*The ASTM F3016 was designed to establish a repeatable and reproducible test for assignment of uniform speed and penetration rating designations on protective devices, like a bollard, when impacted by a common vehicle weight. This certified third party testing was performed by Calspan Corp and certification letters can be supplied.



X Frame Bollard

SPEC: X-Frame Bollard 30"

Finish: Hot Dipped Galvanized (can be Powder Coated)

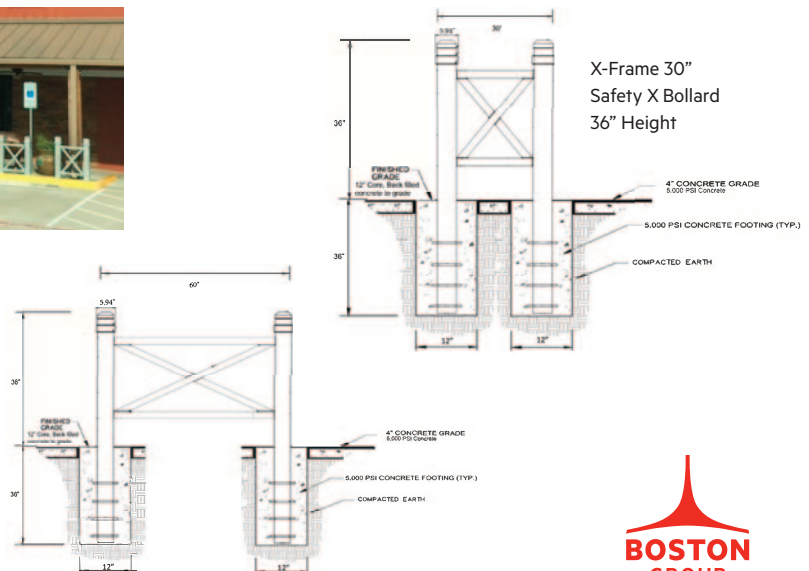
HEIGHT ABOVE GRADE: 36" in

SPEC: X-Frame Bollard 60"

Finish: Hot Dipped Galvanized (can be Powder Coated)

HEIGHT ABOVE GRADE: 36" in

X-Frame 60" Safety X Bollard 36" Height



Surface Mounted

ECOFLEX®

Minimum 80% recycled material

All ecoSeries® products retain the same high quality and high performance characteristics to protect walls and fixtures as the original Boston Bumper®



ECORIGID®

100% PVC-FREE Bumper, Base, Ends and Corner

The ecoRigid® bumper system is manufactured from 100% PVC-free PolyBostylene®



ECOSUPERFLEX®

1" radius, 80% recycled, flexible ecoSeries®

All ecoSeries® products retain the same high quality and high performance characteristics and green manufacturing from beginning to end, so you are assured superior quality.



ECOBASE

ecoRigid® Cove Base & Flexible Flat Base

Boston ecoBase offers a variety of cost-effective base molding options that will protect and enhance your walls. It offers ideal impact protection from the damage caused by carts, foot traffic and cleaning equipment.



EDGETRIM

Recyclable Flexible Display Trim

EdgeTrim installs easily, is cost-effective and provides tough impact protection for your fixtures and display cases—but EdgeTrim is applied with double-sided tape, dual-lock replaceable fasteners or adhesive cement. It's ideal for finishing off refrigeration panels and table top circumstances.



WALLGUARDS

Wall Mounted Corner Guards

Wall corners take a beating every day from shopping carts, foot traffic and cleaning equipment. That's why ecoGuards are made tough enough to stand up to high-traffic areas. They're easy to clean and maintain. Choose from durable rigid plastic material or stainless steel.



POWER



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FIXTURE

Floor Mounted

HIPS

High Impact Protection System

HIPS or High Impact Protection System includes a 10-gauge stainless steel Boston Bollard, rail, and patented 90° Corner Adapter for a continuous rail installation requiring no end caps.



BOLLARD

Removable, Stainless Steel Bollard

Part of HIPS, the Boston Bollard sharply reduces damage to expensive refrigeration and display cases, doorway entrances, corners, backroom and warehouse areas from the daily assault of pallet jacks, floor scrubbers, foot traffic and more.



REFLEX BOLLARD

Super Duty Flex Bollard and Plastic Covers

Super heavy duty flexible bollard used in front of house, back rooms as well as warehouse applications that protect capital assets by deflecting and stopping industrial mobile equipment from the damage they potentially cause.



ECOGUARDS

Stainless Steel Floor Mounted Corner Guards

For your highest traffic areas, Boston makes a complete line of brush-finished stainless steel corner guards that can withstand impact up to 1,800 kg! They'll protect your corners from the daily assault of shopping carts, electric floor scrubbers, and even pallet jacks.



THE BOSS®

Floor Mounted Bumper System

The Boss® is a floor-mounted bumper system that protects retailers from costly damage caused by motorized floor scrubbers, pallet jacks and shopping carts.



BARRICADE™

Heavy Duty Floor Mounted Bumper

The simple unique design allows for less component parts, easier assembly and installation with maximum protection. We understand the need to protect fixtures and the appearance of your store from damage caused by equipment, carts and customers. That's why the Barricade™ stands tall to protect your investments.



GUIDANCE AND SECURITY RAILING

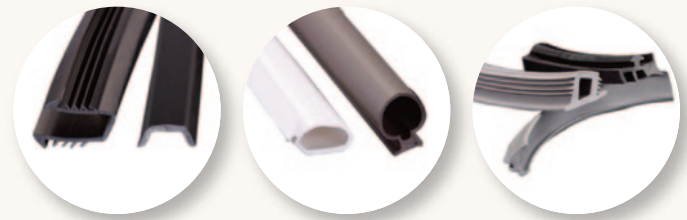
These are essential elements in ensuring safety and accessibility in retail and other environments. They help guide customers, prevent accidents, and create a secure atmosphere. They serve to clearly mark entrances, exits, and paths to help customers navigate the store or any environment efficiently.



[EXPLORE](#)



Nobody is in Better Shape to Make Door and Window Extrusions



Better Quality, Performance and Choice

At Boston Group, we help shape our customer's success by working as partners to understand problems, develop solutions, and deliver Door and Window extrusions that attain a superior standard of excellence in Quality, Value, and Choice. Boston Group has the capability to manufacture standard and custom dies utilizing wire EDM and, as a result, we can centralize and control each step of the process ensuring quality, competitive pricing and reduced lead times.

Although our standard colors in Door and Window applications are black, almond, dark brown, and white, Boston Group offers a broad range of custom colors. By means of precise spectrophotometer color matching, we can match and produce virtually any color. Custom colors are retained permanently in our color inventory, so color consistency is guaranteed every time.

We maintain over 10,000 Door and Window die profiles. The availability of this inventory allows for a more rapid response to



Boston Group's impressive and extensive inventory of Door and Window shapes/profiles allows reliable and rapid response to customer requirements. In addition, our Design Engineers utilize the latest developments in CAD/CAM technology to create designs for a broad range of unique extrusions. When coupled with our innovative spirit and decades of extrusion experience, it is clear that nobody is in better shape to make custom extrusions than Boston Group.

Boston Group offers a wide array of extrusions to seal and insulate doors and windows from external elements and for structural support. Our material versatility includes Rigid and Flexible PVC, Santoprene, ABS, TPR and TPE.

customer requirements by avoiding time delays in development and reducing the cost of die profiles.

Boston Group offers a wide array of extrusions for structural support and to seal and insulate doors and windows from external elements.

Our impressive range of extrusion options are produced at the company's state-of-the-art facility in Ohio.

Here are just some of the products we offer:

- | | |
|-----------------|-------------------------------|
| • Glass Splines | • Rigid Guides |
| • U-Channels | • Wedge Gaskets |
| • Glazing Beads | • Sweeps and Expanders |
| • Filler Strips | • Dual Extrusion Hollow Bulbs |
| • Sash Stops | • Covers/Thresholds |
| • Hollow Bulbs | • Thermal Brake |

Our reputation ensures superior quality stock and custom products tailored to the specific requirements of our customer – all delivered on time and on budget.



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FIXTURE

Custom Extrusion Solutions

OEM Profiles

Boston Group's expertise and experience in assessing asset protection needs and applying the correct type of manufactured products with top notch survey, service and deployment ensures you get the best value. Everything taken care of... to the very last detail!

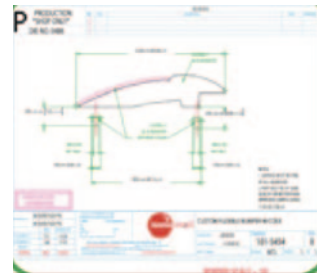


Custom OEM Profiles. If you need it - we can make it!

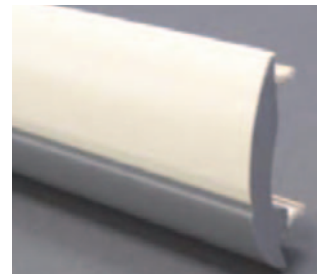
Boston Group's custom extrusion products are the key components in the most versatile and effective damage protection system available today.

A wide range of colors, styles, and profiles ensures the look is right, but it's the high strength, durable compounds used in the extrusion process that offer the maximum protection against damage. Produced at the state-of-the-art facility in Ohio, these "bumpers" offer OEMs an impressive range of options for protecting vulnerable areas.

From Print



to Product



to Application



EXPLORE



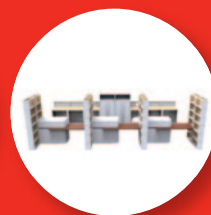
Boston Group's **fixture** solutions bundle a variety of materials and components to create true value. Our unique system designs can integrate metal, wood, plastic, power and lighting in a modular format that fits seamlessly into any environment.

Our Markets:

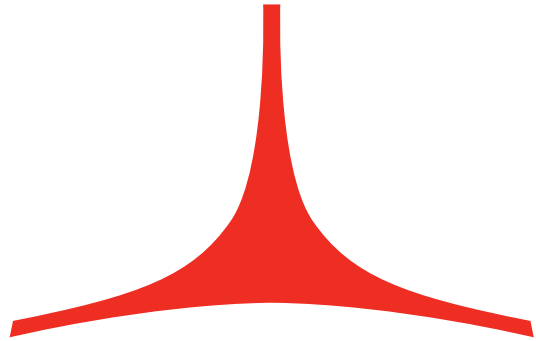
- Food and Non-Food Retail
- DIY Home Centers
- Convenience Stores
- Healthcare
- Commercial and Contract Manufacturing



FIXTURE

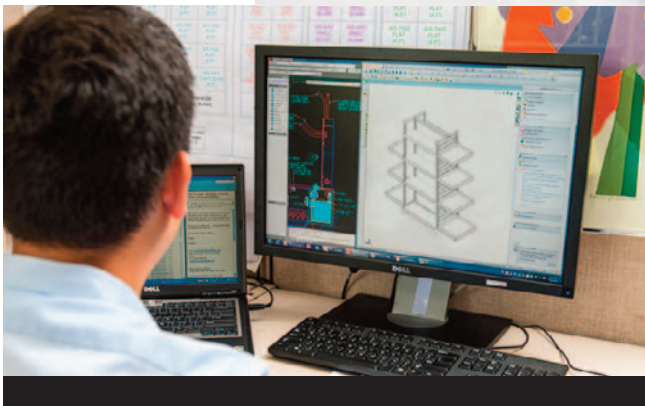
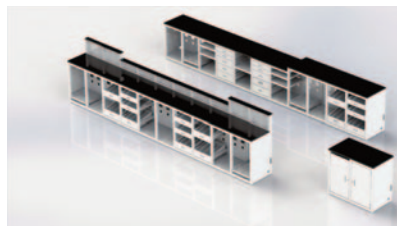


Fixture Solutions for any Environment



Boston Group's fixture solutions bundle a variety of materials and components to create true value. Our unique system designs can integrate metal, wood, plastic, power and lighting in a modular format that fits seamlessly into any environment. Standard, custom or a combination of both, Boston Group has the ability to offer the right fixture to fill any need. That's Ingenuity Applied.

Since 1937, we have been designing and manufacturing smart and cost-effective fixtures for all sorts of commercial environments, ranging from supermarkets and pharmacies to health care facilities and production sites.



Working with the best materials and latest technologies and relying on our craftsmanship and experience, we offer a custom solution for every commercial setting.

Design, Simulation and Prototyping

See your ideas come to life before anything is built. Our advanced simulation software allows you to view your design in isolation or within a larger environment, in any color or finish and from any angle. We can prototype anything with our meticulous metal and plastic machinery, which can produce 1 to 1,000,000,000+ high precision products. This makes product development accurate, fast and efficient.

Production & Manufacturing

Boston Group employs fully automated manufacturing cells that punch, bend, form and laser-cut to exact specifications, bridging concept to final product release. Our fully automated cells operate 24/7 and we can reduce lead times no matter how many products your project requires.

Deployment & Installation

Our expert customer service and logistics team will deploy your items when and where you need them.

Our global coverage includes offices and distribution centers in the US, Europe, Asia and Australia to supply worldwide support.



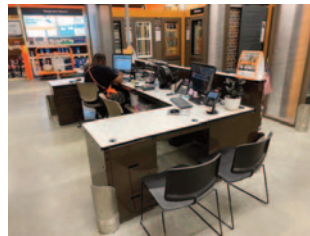
Pharmacy Fixture Solutions

Boston Group's fixture solutions bundle a variety of materials and components to create true value. Our unique Pharmacy Fixture System integrates metal, wood, plastic, power and lighting in a modular design format that fits seamlessly into any environment. Standard or custom, Boston Group has the ability to offer the right fixture to fill any need. That's Ingenuity Applied.



Desks

Boston Group's line of desk and cabinet solutions for industrial and commercial environments offers durable modules that easily adapt to meet any environment. Our team works with you to determine your ideal solution - providing modular designs made with durable materials for a robust solution. Boston Group's desk and cabinet system incorporates plug & play power and lighting elements to deliver fast and seamless integration.



Loss Prevention

Boston Group Security Systems for retailers provide several features and benefits that enhance safety, deter crime, and protect assets.

Security Doors - Full and Half Rack Height



Gondola Doors - Single and Multiple Bays



Exterior Security Cages

Custom Manufacturing

Boston Group provides design, fabrication and full-service manufacturing of parts, sub-assemblies and finished assemblies with packaging and shipping. Fabrication includes CNC fabricating, CNC laser cutting of sheets, & plate, MIG, TIG spot welding, CNC machining, sheet & plate fabrication, powder coating, custom packaging & kitting including bar coding, hardware & instructions. UL and Dekkra certified QC & inspections.

Learn more

<https://boston-group.com/contract-manufacturing/>



EXPLORE

Carts

The Boston Cart is a robust line of durable, versatile carts that hold, move and secure an array of items for multiple environments. Domestically sourced materials and made in the US robust construction. Available in your choice of colors and configurations with multiple security lock options.



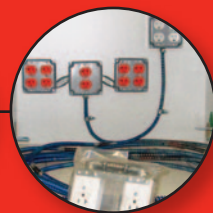
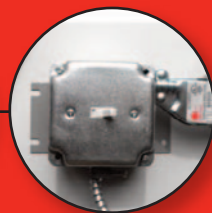
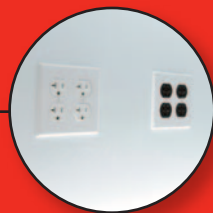
Simply energize your store or any commercial environment with our plug-and-play systems. Our lighting products and modular **power** systems are easy to use, esthetic and safe.

Our Markets:

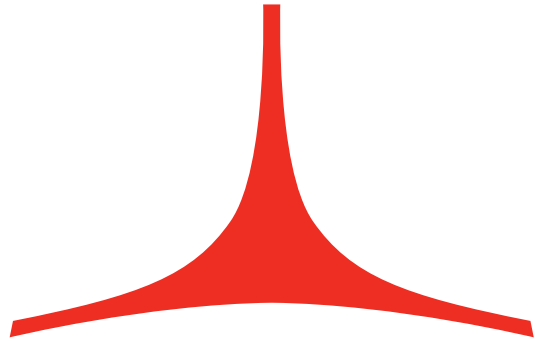
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P O W E R



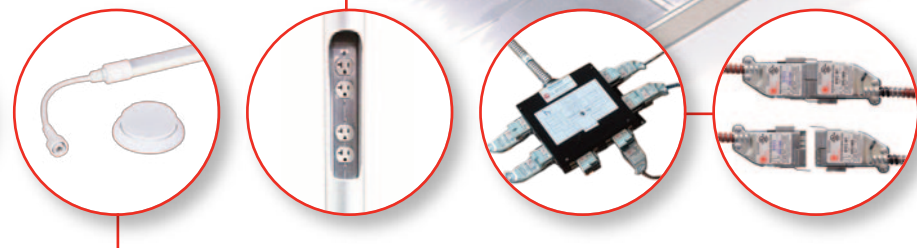
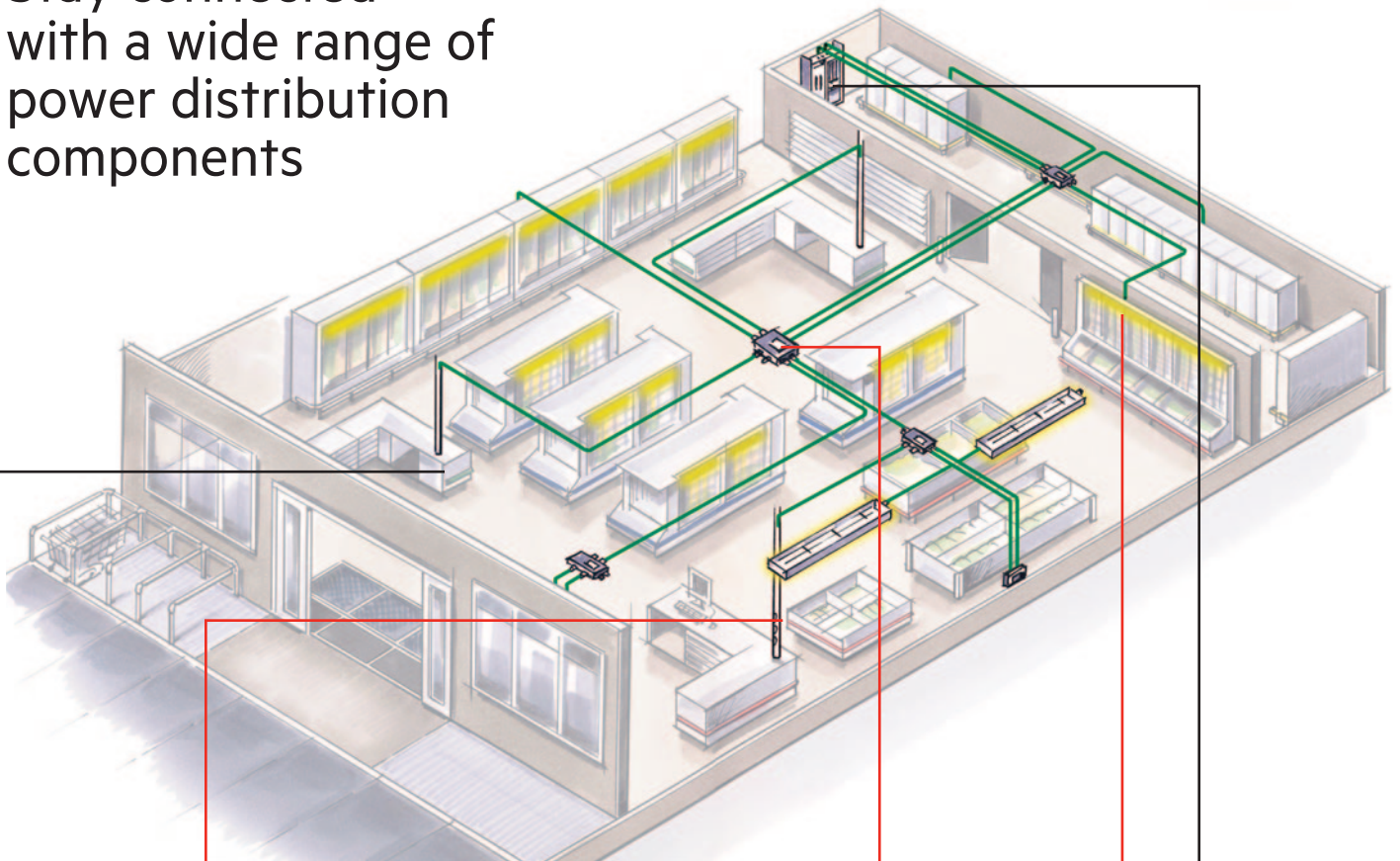
Power Solutions for any Environment

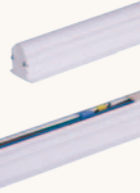


Simply energize your store or any commercial environment with our plug-and-play systems. Our lighting products and modular power systems are easy to use, esthetic and safe. From creating your specific electrical plan to installation of our manufactured products, we can provide significant efficiency with your power needs.

The wide range of power distribution components allows you to connect all products from Boston Group in the easiest and most cost-effective way. All components are certified and can be connected and disconnected even under load.

Stay connected with a wide range of power distribution components





FASTLANE® Total Store ‘Plug&Play’ System

Boston’s FastLane® modular wiring solutions are cost-effective ‘Plug & Play’ wiring methods that carry power and voice/data from electrical and computer patch panels to your selling floor.

Our Fastlane® wiring solutions are custom designed and configured to meet your specific needs while still allowing for a 100% functional, pre-tested modular installation. The system arrives ‘as-designed’ to eliminate hard wiring and ‘on-the-fly design’ common with traditional methods. Save installation time and labor costs with quick, reliable connections from the switch gear to point-of-use.

Our total end to end solution of product and service provides power to all areas of a store: lighting/refrigeration/POS/Service areas. Currently installed in thousands of retail locations across US, Canada and Mexico.

Power Poles

Boston Group offers a wide range of PowerPole product solutions that fulfill any power/voice and data distribution needs with UL compliant, reliable ‘plug & play’ connectors.

Boston LED GX (Europe only)

T8 Tubes (IP67) & Spot, Connection cables and Components for rack, shelf and display lighting. GX LED spots can be mounted on surface or recessed.

Powertrack™

Boston PowerTrack™ offers a simple solution for displaying powered fixtures. With a variety of channel lengths and receptacle spacing options, Boston PowerTrack™ can easily be configured to meet your specific display needs. Boston PowerTrack™ is the core electrical element of all Boston Wall, Rack & Gondola Mounted Lighting Displays, Clouds, and more.



POWER



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FIXTURE



VersaPanel®

Boston's VersaPanel® is a versatile merchandising system that powers and displays lighting fixtures. Standard or custom finished face plates include the possibility for power access every 5 cm (2"), both horizontally and vertically:

- Merchandise more in less space. Higher density displays leave more room for merchandise and graphic communications.
- Create a unique selling environment. Free-standing, suspended, wall, pallet racking & gondola platform options.
- Wide range of standard accessories with unlimited possibilities. Integrate duplex outlets, shelving, hooks, graphics and more to display product in their best light.

Mainline® (Europe only)

Mainline® is a track based power supply system with outlets, which can be easily removed, added and repositioned. Ideal for retail outlets, workshops, laboratories and residential properties.

- Versatile
- Modular
- Safe & Certified
- Plug & Play powering
- Pre-assembled components
- Sockets available per country specifications (D, F, UK, AUS etc.)

EXPLORE



Boston Group

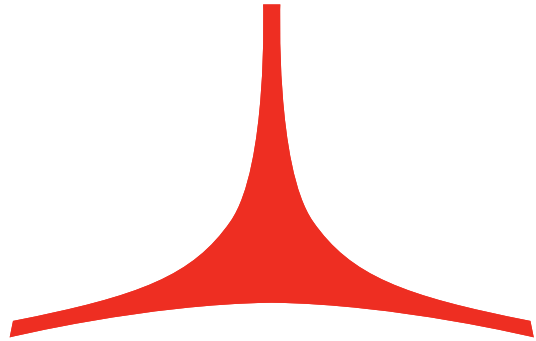
Request a personal tour of our new facility...
Not only will you see our new showroom but
our expanded manufacturing floor.

Contact sales@boston-group.com or call (800) 255-1633

- Asset Protection
- ASTM Crash Rated Bollards
- Security Gates
- Service Desks
- Pharmacy Cabinets and Shelving
- Work Tables
- Lighting Fixtures
- Custom Fabrication



Manufacturing in the USA



300,000+ square feet

of manufacturing, welding, finishing, assembly, packing and shipping space to meet all of your needs

Boston Group offers an experienced and dedicated design, technical engineering and manufacturing team to assist you from part design to full production. Our facility houses the very latest in design and manufacturing software and equipment to turn your parts around quickly from concept to prototyping to finished product.

Boston Group provides design, fabrication and full-service manufacturing of parts, sub-assemblies and finished assemblies with packaging and shipping. Fabrication includes CNC fabricating, CNC laser cutting of sheets, & plate, MIG, TIG spot welding, CNC machining, sheet & plate fabrication, powder coating, Custom packaging & kitting including bar coding, hardware & instructions. UL and Dekkra certified QC & inspections.

Our success is measured by our customers' ability to realize cost savings. Allow us to show you how we can dramatically reduce your costs and improve your bottom line. We welcome all inquiries and look forward to serving you.

33 ton Punch/Laser Capability

Can automatically load/unload 5' x 10' material

240 ton 14' Bending Robot

Capable of automatically bending large/heavy material

Powder Coat Line

Capable of painting 13' long panels Unlimited choice for color

Plastic Injection Molding Capabilities

Flexible PVC, ABS, Polycarbonate

Plastic Extrusion Capabilities

Rigid PVC, Flexible PVC, Polyethylene, ABS Polypropylene, Polycarbonate, Santoprene

Tube Bender

Capable of bending square and round tubing

Assembly Area

Capable of completing your assemblies, including any wiring required

Inspection Equipment

Automatic scanning and report generation. Also capable of reverse engineering of your part



Ingenuity Applied



POWER



PROTECT



FIXTURE

Boston Group



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