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INGENUITY APPLIED

Welcome to Boston Group

We listen carefully, look beyond the challenge and come up with smart solutions, exploring new domains every day together with you. This is who we are and what we do.

We call it ingenuity applied.

Russell Rubin, CEO

I AT THE VERY BEGINNING

It all started in the US during the Great Depression in a neighborhood full of immigrants from all over the world where they began a new life and formed new friendships. Just like our founder Irv Rubin, who became part of a group of close friends, calling themselves the triple-three. They grew up together and helped each other out whenever they could.

In 1937, one of Irv's friends had a local store and needed a better method to handle, prepare and present food and non-food items. So Irv, with the input from his friend, designed, developed and manufactured special fixtures out of metal that met the needs of his friends shop: Boston Metal Products was born.

Simple yet smart

Soon after, Irv founded our first factory in East Boston in 1937, just as the self-service supermarkets were introduced. We stood at the very beginning of this retail revolution. In the 1960s Irv's son Richard joined Boston Metal Products and grew the company nationally with innovative solutions.

One day, when Richard was unloading an order of fixtures, the retailer cautioned him to avoid hitting the walls and expensive refrigeration equipment in the store. Richard then had an idea: asset protection. The Boston Bumper was created. He was the first in the world to come up with this simple yet smart solution.

Ingenuity applied

This type of innovative spirit still drives us today. We love to listen to our customers and come up with smart solutions. With our in-house design and state of the art production facilities we can prototype and produce just what you need down to the last detail, whether it's in power, protection or fixtures.

Over the last 80 years we have grown from a regional manufacturer to an international group providing smart solutions to the global retail industry and beyond. All the while our entrepreneurial spirit continues to drive us towards new domains. Irv and Richard applied ingenuity back then. Just like we do today.



We cherish our heritage and at the same time love to explore new domains

I THE WAY WE WORK

Since 1937 we have helped retail and other institutional clients create service environments designed to fit their needs. We continuously read our customers and keep coming up with smart solutions. Whether it was our first bumper, our power track or our modular power system for self check out cash points.

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. It means that we can focus all of our capabilities on designing and building the best system to serve you.

Smart from the heart

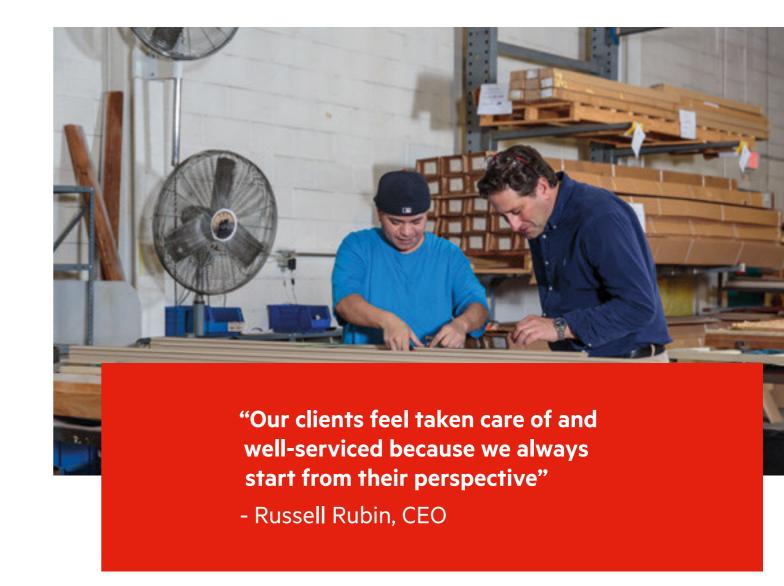
Our philosophy is simple: we work smart from the heart. We collaborate with every single client by carefully listening to their needs, speaking their language, asking the right questions and gaining insight from their perspective. We have a restless energy, coming up with ideas and always seeking new challenges and possibilities. This way we cut to the core of our clients' needs. And then: we build exactly that - your need - made possible by our own metal and plastic manufacturing facilities.

Superior 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.

In Medford, Massachusetts metal, wire and electrical components are designed and manufactured. With an automated production line, a fully staffed tool and die department, and UL-rated electrical assembly, we produce the highest quality products. Coupled with an extensive array of color and powder coating capabilities and you'll understand why we're able to meet virtually any custom design challenge.

In Youngstown, Ohio we offer 9 fully automated plastic extruders, 2 injection molding machines, plus in-house tool and die design and development. Whether you're looking for S-shapes, U-shapes or waves, our experienced team can make your idea



a reality. In addition, we offer extensive co-extrusion and dual extrusion capabilities. Colors match beautifully because we use only the highest quality resins and polymers. Once your color is calibrated in our system, you can expect consistent, vibrant color matching every time.

Global coverage

We offer global coverage 24/7 and work compliant to all international safety, mechanical, electrical and environmental standards.

Our toom

We are engineers, designers, manufacturers, account managers plus a customer service team - all working as one. For each client we assign a cross-functional team to deliver true value. Give us your toughest problem and we will come up with a solution that meets your needs and budget.

Our team speaks your language. We are culturally mixed, multilingual and understand what you are saying, even between the lines. For almost a century we've been around the block and know our way around.

I SERVICES

Design & Prototype

See your imagination come to life

See your imagination 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 from any angle. Want to get an actual feel of your design? We can prototype anything with our meticulous metal and plastic machinery, which can produce 1 to 100.000.000 high precision products. This makes any product development accurate, fast and more efficient.

Manufacturing

Have it cut, bent and painted

Whatever is designed can be made to your specifications required. After all, an idea is only as good as it's ability to function. This is achieved by our cutting edge capabilities in manufacturing metal, plastic and wood. Whether the material needs to be punched, bent, laser cut, powder coated or injection molded, our fully automated cells operate 24/7 to get the job done. And whether you need 1 or 100.000 products, from a to z we can reduce lead times.

Meanwhile, all our services, products and factories comply to all international safety, mechanical, electrical and environmental standards. This way you can be sure we will have your design delivered safe and sound in no-time.

Integrated solutions

Expect added value to your store

This is where it all comes together. Whether you're opening, maintaining or remodeling your store-environment, we can help you do it quicker, better and more efficient. With integrated solutions we bundle our expertise in design, manufacturing and logistics and turn it into value added turn-key systems. We are your one-stop provider of unique services and products that integrate seamless into any environment and will exceed your expectations.

Global coverage

Connect with us anytime, anywhere

Our reach is far and wide. With offices and distribution centers in the US, Europe, Asia and Australia, we've got you covered. This way we can reduce lead times, so you can have your design supplied and delivered within no-time. Meanwhile, we will get you all the support you need. We speak your language, ask the right questions and gain insight from your perspective. This way we cut to the core of your needs.



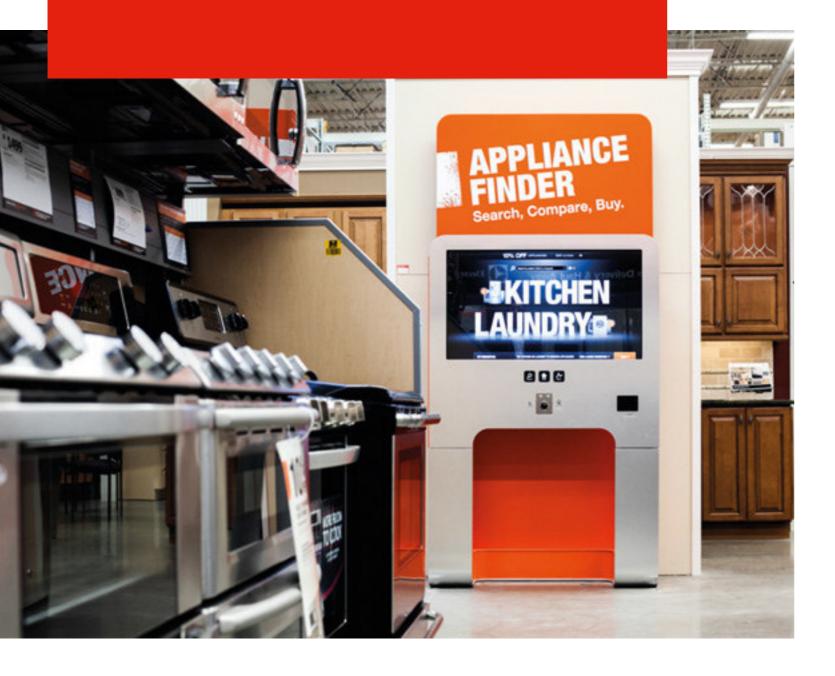
We apply ingenuity to meet your needs and budget

INTEGRATED SOLUTIONS APPLIED AT HOME DEPOT

Interactive kiosks value engineered & delivered quickly

Home Depot is the world's largest home improvement retailer with over 2,200 stores across America.

Home Depot - in their own words - aspires to excel in service to their customers, associates, communities and shareholders. With that aspiration in mind, Home Depot decided to contact us.





Home Depot wanted to deploy a new interactive touch screen kiosk to support their omni-channel strategy. They required a more durable design, UL compliance and on top of that a national roll out with a tight schedule. Quite a challenge which we loved to accept.

To achieve true value Home Depot visited our facilities and we got to know each other better. We took a survey among employees, inventarised their needs and provided a custom inventory and logistic program to support their planning. And we delivered a full working prototype within 2 weeks.

Our team value engineered the design by reducing the number of mechanical and electrical components, bundling all elements in house and testing all units to UL and ADA standards before shipping.

The result? We successfully deployed the kiosk to 460 stores in less than 3 months and reduced lead times from 8 to 3 weeks. We reduced the costs 25% by simplifying the design and bringing the number of components down from 1000 to a handful.

In addition we ensured the installation could be done easily without the need of an electrician, realizing a significant reduction in the overall cost of ownership. Now that's ingenuity applied.

I PRODUCTS



Power

Energize your store

Simply energize your store with our plug-and-play systems. Our lighting products and modular power systems are easy to use, aesthetic and safe.



Protect

Embrace impact everyday

You want to protect your assets and your customers. Our wide range of impact protection products and total solutions allow you to do so, time and time again.



Fixtures

Stand out from the crowd

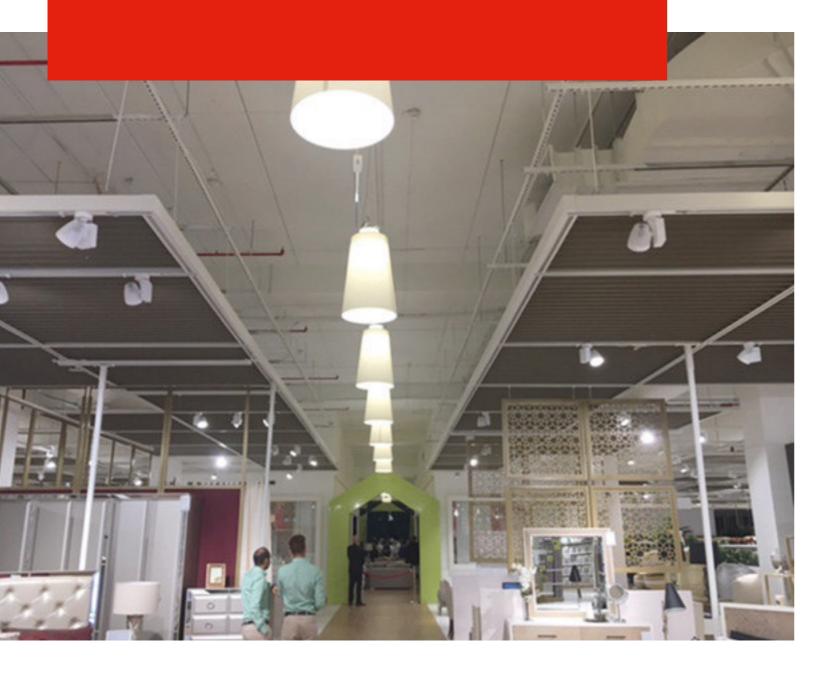
Today's customer seeks a unique shopping experience and superb service. We can create your desired environment with our durable and flexible fixtures.



POWER APPLIED AT HOME CENTRE STORES

Overhead power-grid flexible design & delivered on-time

Home Centre Stores is a home furnishing retail store in the Middle East and India with over 85 stores in countries like Saudi Arabia, Bahrein, Qatar and Oman. Being in the business of making homes beautiful the stores themselves need to look elegant as well, including the ceilings.







Home Centre Stores wanted a new powered-grid solution that could support their merchandising and operational needs. The design needed to be flexible combining mechanical and electrical features that would be compliant with regional norms, all as soon as possible.

First, we studied their environment to understand their model, their needs and the way they wanted to use the overhead grid. By doing so, we were able to make a rather complex problem easy and developed a simple solution.

We then proposed several design options. Once the design was chosen, we bundled all elements and components, achieved regional compliance and tested before shipping. All of this was done within 3 months.

The result? We provided a solution that achieved their aesthetic and operational needs and delivered it on-time. The new overhead-powergrid solution offers a complete system maximizing efficiency, safety and speed. We even saved 4 weeks during the whole production cycle. Now that's ingenuity applied.

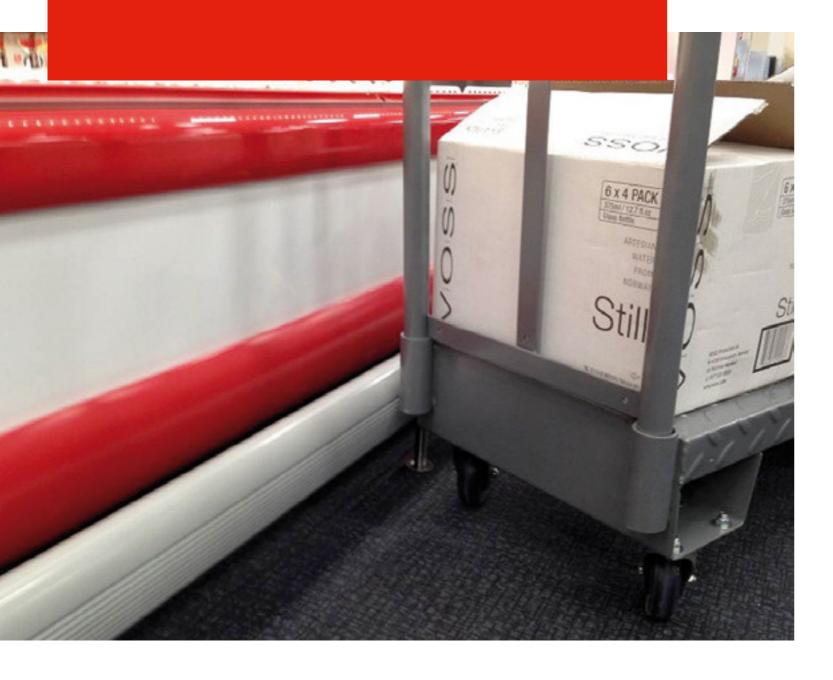
Ingenuity applied means turning your problem into a solution

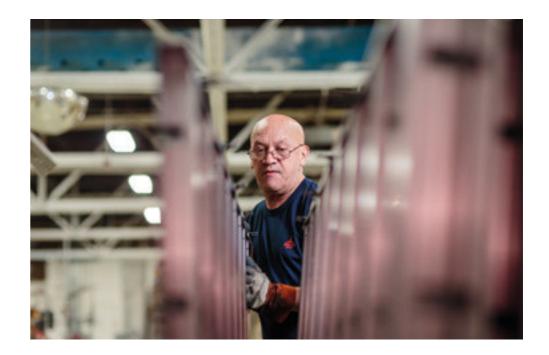


PROTECTION APPLIED AT LOWE'S MARKETS

Complete impact protection & provided directly from the manufacturer

Lowe's Markets is a growing regional supermarket chain in the southwest of the United States that began serving families back in 1964 with its first store in Olton Texas. Since then, their philosophy has been to take care of the community, their employees and their families - a philosophy we can relate to.





Lowe's Market was looking for smart solutions to protect the assets of their stores from damage caused by carts and cleaners and to improve the shopping experience of their customers. They approached us because of our extensive experience in bumpers. But even more important, they wanted to deal directly with the manufacturer instead of a reseller because of better quality, better service and more savings.

First we surveyed the store environment to ensure correct coverage and then developed the right logistic and support plan to help Lowe's Market achieve their goals. After all, impact protection is all about the details.

Then we prescribed the right type of protection, which was a combination of bumpers, rails and bollards. We provided a complete turn-key service, logistic and product solution.

The result? Our detailed and smart solutions were exactly what Lowe's Market was looking for. They saved more than 30% of their impact protection needs versus the alternative; it pays to work directly with the manufacturer. Simply expect quick delivery, product expertise and outstanding service. In short: real value. Now that's ingenuity applied.

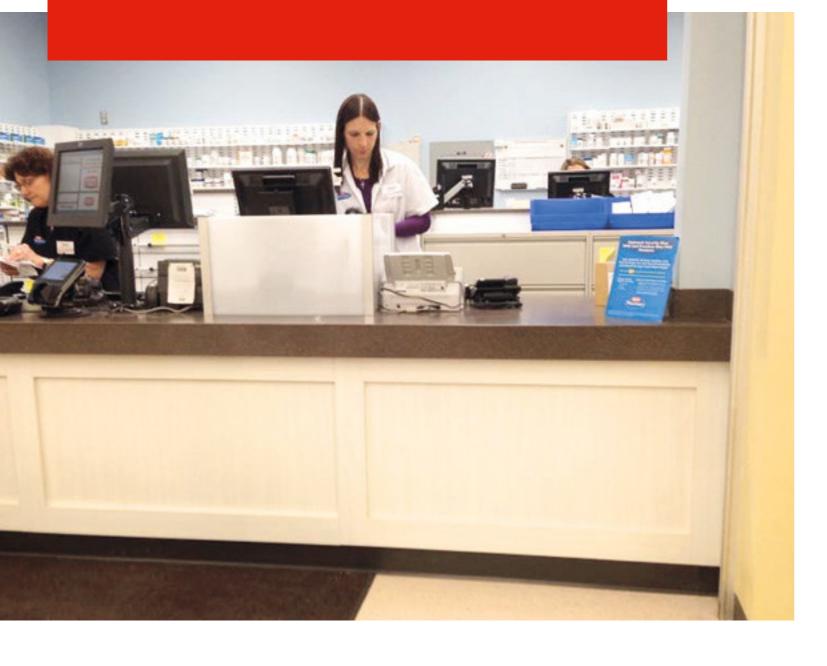
Ingenuity applied means enabling you to achieve your goals



FIXTURES APPLIED AT GIANT EAGLE

Flexible pharmacy & quicker deployment

Giant Eagle is a grocery, bakery, cheese shop, dry-cleaners, deli and full service pharmacy in one, with over 400 stores in the USA and still counting. Founded in the thirties and being a family-operated company – just like us – Giant Eagle serves more than 5 million customers annually.





Giant Eagle wanted to remodel their pharmacy department to improve upon its service levels and to create a smooth experience for both its customers and associates. They wanted a flexible yet durable fixture system that would fit into all their store formats.

First, our cross-functional team analyzed the problem and spoke to and worked together with different people in different departments. This way we got to understand their retail environment and were able to achieve improved speed and efficiency.

We designed and developed a modular and sustainable fixture system by bundling core elements of metal, wood, lighting, power, voice and data distribution and ensured our solution was UL and ADA compliant.

The results? Exactly what Giant Eagle had asked us for, and much more. Boston Group provided a fixture system that integrated electrical and mechanical features that shortened lead time from 8 to 4 weeks, consolidated multiple vendors and electricians and reduced overall costs. Now that's ingenuity applied.

Ingenuity applied means finding you the best possible product



ECOFLEX®

Minimum 80% recycled material

All ecoSeries® prducts retain the same high quality and high performance characteristics to protect walls and fixtures as the original Boston Bumper.® From beginning to end, so you are assured superior quality that has made Boston the trusted name in impact protection.











- Engineered to easily radius curved or round surfaces.
- 80% recycled flexible vinyl bumper (cosmetic skin of virgin material with a recycled core).
- 100% recycled or aluminium base channel option.
- 100% recycable.
- Compatible with all ecoRigid® and traditional Boston Bumper® components.
- Costs 1/3 less than traditional Boston Bumper $^{\hbox{\scriptsize @}}$.
- Vast colour options (see separate Colour Chart).
- UL-94 V-0 Fire Rating.
- UL Environment.



ECOFLEX®

Specification

Minimum 80% recycled material

DE Mindestens 80% Anteil Recyclingmaterial FR Profilé vinyle souple recyclé à 80% au moins

Base Base

End Cap

Corner cap

Corner cap

CX1000-XXX

EcoFlex® 1000



Top

25 mm ecoFlex Vinyl Top 21.95 mtr. coils

rollen / roleaux

TFC1000-XXX*



25 mm ecoBase Rigid Vinyl

3.66 mtr lengths länge / longueur

BR1000R



25 mm Aluminium Base

3.66 mtr lengths länge / longueur

BA1000



45 mm ecoFlex

21.95 mtr. coils

TFC1750-XXX*



45 mm ecoFlex Rigid Vinyl

3.66 mtr lengths länge / longueur

BR1750R





Vinyl Top

rollen / roleaux





45 mm Aluminium Base

3.66 mtr lengths länge / longueur

BA1750



EcoFlex® 2000

EcoFlex® 1750



50 mm ecoFlex Vinyl Top 10.97 mtr. coils rollen / roleaux

TFC2000-XXX*

60 mm ecoFlex

Vinyl Top

21.95 mtr. coils

rollen / roleaux



50 mm ecoFlex Rigid Vinyl 3.66 mtr lengths

BR2000R

länge / longueur



50 mm Aluminium Base

3.66 mtr lengths länge / longueur

BA2000



EcoFlex® 2100



EcoFlex® 3300



Vinyl Top 10.97 mtr. coils



60 mm Recycled

Vinyl Base

3.66 mtr. lenaths

länge / longueur

BR2100R

75 mm ecoFlex länge / longueur

BR3300-XXX



75 mm Aluminium Base

länge / longueur



End Cap

25 mm Flat PolyBostylene® End Cap

144 pieces per box stück per box / pièces par boîte

EF1000-XXX



25 mm Round Vinyl End Cap

288 pieces per box stück per box / pièces par boîte

ER1000-XXX



25 mm 90° Vinyl Corner Cap 144 pieces per box

stück per box / pièces par boîte

CN1000-XXX





25 mm ecoFlex Vinyl End Cap

144 pieces per box stück per box / pièces par boîte

ER1750-XXX



45 mm 90° Vinyl Corner Cap

144 pieces per box stück per box / pièces par boîte

CN1750-XXX



50 mm Flat Vinyl End Cap

144 pieces per box stück per box / pièces par boîte

EF2000-XXX



50 mm Flat Vinyl End Cap



144 pieces per box stück per box / pièces par boîte

ER2000-XXX



50 mm 90° Vinyl Corner Cap



144 pieces per box stück per box / pièces par boîte



60 mm Round Vinyl End Cap

72 pieces per box stück per box / pièces par boîte

ER2100-XXX



60 mm Vinyl 90° Corner Cap 72 pieces per box

stück per box / pièces par boîte

CN2100-XXX

75 mm 90°

CN3300-XXX

Vinyl Corner Cap

stück per box / pièces par boîte

72 pieces per box



75 mm Round Vinyl End Cap

72 pieces per box stück per box / pièces par boîte

ER3300-XXX



CX2000-XXX

* Some colours available in virgin material only. Check with our customer service.

colour chart for colour

XXX Denotes that a colour tab must be added to the part number at the end of the time of ordering. Custom and standard colours require minimum lead time and quantities. See separate

DE XXX Die Artikelnummer muss bei Bestellung um eine Farbkennung ergänzt werden. Für Individual- und Standardfarben gelten bestimmte Bearbeitungszeiten und Mindestmengen. Siehe

* Einige helle Farbtöne sind nur aus Erstmaterial verfügbar. Prüfen Sie dies mit dem Kundenservice.

Farbkarte.

FR XXX Indique que le coloris doit être précisé au moment de la commande. Coloris standards ou personnalisés sous conditions de quantités et de délai minimum. Voir nuancier.

* Certains coloris ne sont disponibles qu'en matériau vierge. Contacter notre service commercial.





rollen / roleaux

TFC3300-XXX*



Rigid Vinyl 3.66 mtr. lengths

BR3300R (black only)



3.75 mtr. lengths

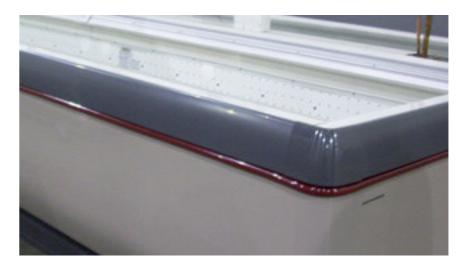
BA3300

ECOSUPER**FLEX**®

25 mm radius, 80% recycled, flexible ecoSeries®

All ecoSeries® products retain the same high quality and high performance characteristics to protect walls and fixtures as the original Boston Bumper®. The recycling and green manufacturing process is performed by Boston from beginning to end, so you are assured superior quality.





Features

- Profile & base combined contain a minimum of 80% recycled content.
- A virgin cosmetic skin for optimum aesthetics and colour flexibility.
- Engineered to easily radius curved or round surfaces.
- Highest impact resistance.
- 100% recyclable, sustainable material.
- Simple installation with a pre-slotted base channel.
- · Vast colour options.

Benefits

- Recycled content claim validated by UL Environment.
- UL-94 V-0 Fire Rating.
- Continuous rolls of bumper cover eliminate scrap and reduce storage space requirements.

Super Benefits

- Value engineered for 25 mm radius applications.
- 75% larger anti-compression strip minimizes compression caused by impact or extreme temperature changes.
- The bumper installs to the base channel by hand with no tools required.
- Installation is confirmed by a simple 'click' sound from the strong, clasp-lock closure system.



Specification

Fop Base End Cap Corner cap

25 mm ecoSuperFlex Vinyl Top

21.95 mtr. coils

SFC1000-XXX*

Recycled Rigid Vinyl Base

3.66 mtr. sections länge / longueur

BRSF1000R

25 mm 100%

PBERSF1000-XXX

25 mm PolyBostylene®

stück per box / pièces par boîte

Round End Cap

144 pieces per box

25 mm PolyBostylene® 90° End Cap

PBCNSF1000-XXX

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minimum. Voir nuancier

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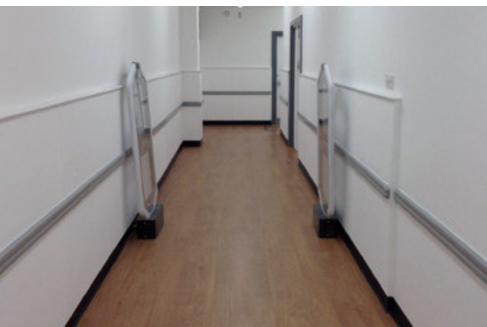
ECORIGID®

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

The ecoRigid® bumper system is manufactured from 100% PVC-free PolyBostylene®. Engineered for flat surface applications, the ecoRigid® system provides a high level of impact resistence for your walls, fixtures and corners.







Features

- 100% pvc-free PolyBostylene® bumper, base, ends and corners (aluminum base option available).
- Engineered for flat surface applications.
- A 100% recyclable, sustainable material.
- RoHS Compliant.
- Compatible with all ecoFlex® and traditional Boston Bumper® elements/components.
- High impact resistance.
- Vast colour options.

Benefits

- Free of Chlorine and Bromine hazardous chemicals.
- Does not cost a premium. Costs 15% less than traditional Boston Bumper®.
- Weighs 1/4 less than traditional rigid bumper, saving on freight costs.
- UL-94HB Fire Rating.
- Simple installation with a pre-slotted base channel.



ECORIGID®

Specification

100% PVC-FREE PolyBostylene®

DE 100% PVC Freies PolyBostylene® FR 100% sans PVC - PolyBostylène®

EcoRigid® 1000



EcoRigid® 2000



EcoRigid® 2300



EcoRigid® 3000



EcoRigid® 3050



Top

25 mm ecoRigid PolyBostylene® Top 3.66 mtr. sections

länge / longueur

PBTR1000-XXX



50 mm ecoRigid PolyBostylene® Top 3.66 mtr. sections länge / longueur

PBTR2000-XXX



50 mm ecoRigid PolyBostylene® Top 3.66 mtr. sections länge / longueur

PBTR2300-XXX



75 mm ecoRigid PolyBostylene® Top 3.66 mtr. sections länge / longueur

PBTR3000-XXX



75 mm ecoRigid PolyBostylene® Top 3.66 mtr. sections länge / longueur

PBTR3050-XXX



Base PolyBostylene®

25 mm ecoRigid PolyBostylene® Base

3.66 mtr. sections länge / longueur

PBBR1000



50 mm ecoRigid PolyBostylene® Base 3.66 mtr. sections

PBBR2000

75 mm ecoRigid

3.66 mtr. sections

länge / longueur

PBBR3050

PolyBostylene® Base

länge / longueur



50 mm ecoRigid **PVC Base** 3.66 mtr. sections länge / longueur

BR2300R



PVC Base 3.66 mtr. sections länge / longueur

75 mm ecoRigid

BR3000R



25 mm ecoRigid

BR1000R

Base



50 mm ecoRigid **PVC Base**

3.66 mtr. sections länge / longueur

BR2000R



144 pieces per box

PBER2000-XXX

50 mm Round Poly-Bostylene® End Cap 144 pieces per box

stück per box / pièces par boîte

PBER2300-XXX



75 mm Round Poly-Bostylene® End Cap 144 pieces per box

stück per box / pièces par boîte

PBER3000-XXX



75 mm Round Poly-Bostylene® End Cap 144 pieces per box stück per box / pièces par boîte

PBCN3050-XXX



25 mm Round Poly-25 mm Flat Bostylene® End Cap

288 pieces per box stück per box / pièces par boîte

PBER1000-XXX

End Cap



End Cap

PolyBostylene® **End Cap**

144 pieces per box stück per box / pièces par boîte

PBEF1000-XXX



50 mm Round Poly-50 mm Flat Bostylene® End Cap PolyBostylene® **End Cap** stück per box / pièces par boîte

144 pieces per box

stück per box / pièces par boîte

PBEF2000-XXX



50 mm 90° Poly-Bostylene® Corner Cap 144 pieces per box

Corner cap

25 mm 90° Poly-

Bostylene®

Corner Cap

144 pieces per box

PBCN1000-XXX

stück per box / pièces par boîte

stück per box / pièces par boîte

PBCN2000-XXX



50 mm 90° Poly-Bostylene® Corner Cap 144 pieces per box

stück per box / pièces par boîte

PBCN2300-XXX



75 mm 90° Poly-Bostylene® Corner Cap 144 pieces per box

stück per box / pièces par boîte

PBCN3000-XXX



75 mm 90° Poly-Bostylene® Corner Cap 144 pieces per box stück per box / pièces par boîte

PBCN3050-XXX



Corner cap

25 mm 135° Poly-Bostylene® Corner Cap

144 pieces per box stück per box / pièces par boîte

PBCX1000-XXX



50 mm 135° Vinyl Corner Cap 144 pieces per box

Stück per box / pièces par boîte

PBCX2000-XXX

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Some colours available in virgin material only. Check with our customer service.

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ECORIGID® PLUS+

The greenest bumper on the planet...

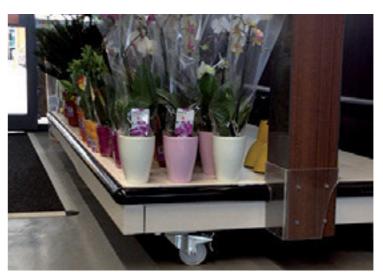
Choose the most eco-nomical and eco-logical bumper profiles on the market. Boston's ecoRigid® plus+ has the same great benefits as our PVC-free line of ecoRigid® PolyBostylene® bumpers, plus+ its' manufactured using a 95% post-consumer recycled material.



95% Post-consumer Content, PVC-free Rigid Bumper System

DE 95% wiederverwertetes Material, PVC-freies Hartkunststoff-Anfahrschutzprofil

FR Pare-chocs rigide composé à 95% de matière recyclée et dépourvu de PVC



- 100% PVC-free.
- Engineered for flat surface applications.
- A 100% recyclable, sustainable material.
- RoHS Compliant and free of Chlorine and Bromine hazardous chemicals.
- UL-94HB Fire Rating
- Simple installation with a pre-slotted base
- High impact resistance.

plus+ Benefits

- 95% post-consumer recycled content diverts waste that individuals routinely discard from entering a landfill.
- UL Environment validates post-consumer reycled content claim.

ECORIGID® PLUS+



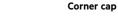
Specification

Top



Base







ecoRigid® plus+ 1000

25 mm ecoRigid® plus+ Top

3.66 mtr. sections länge / longueur PCTR1000-012

25 mm ecoRigid® plus+ Base 3.66 mtr. sections 144 pieces per box stück per box / pièces par boîte länge / longueur

PCBR1000R



End cap

25 mm ecoRigid® 25 mm ecoRigid® plus+ Round End Cap

PCER1000-012



plus+ 90° Corner Cap 144 pieces per box

stück per box / pièces par boîte

PCCN1000-012



ecoRigid® plus+ 2000



50 mm ecoRigid® plus+ Top 3.66 mtr. sections länge / longueur

PCTR2000-012



50 mm ecoRigid® plus+ Base 3.66 mtr. sections länge / longueur

PCBR2000R



50 mm ecoRigid® plus+ Round End Cap 144 pieces per box

stück per box / pièces par boîte

PCER2000-012



50 mm ecoRigid® plus+ 90° Corner Cap

144 pieces per box stück per box / pièces par boîte

PCCN2000-012

ECOBASE

Flexible & Rigid Cove Base

Whether you're remodelling or building a new store, office, airport or hospital, the 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 shopping trolleys, foot traffic and cleaning equipment.





- Available in 100% PVC-free ecoRigid® PolyBostylene® or virgin recycable material.
- Features a heavy-duty one-piece base that stands up to the heaviest traffic.
- Provides ideal impact protection for your walls, fixtures, display cases and any other areas that require impact protection.
- Installs easily with silicone adhesive or double-sided tape.
- Comes in a variety of options, including solid cove or flexible flat bases.
- Stocked in black, but available in unlimited colour options to match your décor.
- Constructed of high-strength materials for maximum protection where you need is most.

ECOBASE

Specification

ecoRigid® PolyBostylene® Solid Cove Base 10 cm

3.6 mtr. length länge / longueur

PBSBCB4-XXX

Flexible Flat Base 10 cm (without tape)

30.5 mtr. length länge / longueur

FLFB4NT-XXX

Flexible Flat Base 10 cm (with double-sided tape)

30.5 mtr. length länge / longueur

FLFB4-XXX

ecoRigid® PolyBostylene® Solid Cove Base 15.25 cm

3.6 mtr. length länge / longueur

PBSBCB6-XXX

Flexible Flat Base 15.25 cm

(without tape) 30.5 mtr. length länge / longueur

FLFB6NT-XXX

Flexible Flat Base 15.25 cm

(with double-sided tape) 30.5 mtr. length länge / longueur

FLFB6-XXX

tab must be added to the part number at the end of the time of ordering.
Custom and standard colours require minimum lead time and quantities. See separate colour chart for colour options.

DE XXX Die Artikelnummer muss bei Bestellung um eine Farbkennung ergänzt werden. Für Individual- und Standardfarben gelten bestimmte Bearbeitungszeiten und Mindestmengen. Siehe Farbkarte.

FR XXX Indique que le coloris doit être précisé au moment de la commande. Coloris standards ou personnalisés sous conditions de quantités et de délai minimum. Voir nuancier.

EDGETRIM

Recycable Flexible Display Trim

EdgeTrim is similar to T-Mold-it 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.





- Applies easily existing walls or cases with adhesive; updating is easy and inexpensive,
- · Protects costly fixtures from added wear and tear while enhancing the appearance of
- Coordinates with Boston's fixture and wall protection systems and store décor products.
- Minimum radius 15 mm.
- · Available in many different sizes, finishes and colour options.
- · Check availability with our customer service.

EDGETRIM

Specification



Boston EdgeTrim, Gloss Finish, B=24 mm 30.5 mtr. coils 4 coils per box

rollen / roleau

ETCG1.00-XXX

Boston EdgeTrim, Gloss Finish, B=30 mm

4 coils per box rollen / roleau

ETCG1.25-XXX

Boston EdgeTrim,

30.5 mtr. coils 4 coils per box rollen / roleau

Boston EdgeTrim,

Gloss Finish, B=35 mm

Boston EdgeTrim,

Matt Finish,

B=35 mm

30.5 mtr. coils

ETCG1.50-XXX

Boston EdgeTrim, Gloss Finish, B=43 mm 18.3 mtr. coils

3 coils per box rollen / roleau

Boston EdgeTrim, Gloss Finish, B=49 mm 18.3 mtr. coils

3 coils per box rollen / roleau

ETCG1.75-XXX ETCG2.00-XXX

Boston EdgeTrim, Matt Finish, B=24 mm

30.5 mtr. coils 4 coils per box rollen / roleau

ETCM1.00-XXX

Matt Finish, B=30 mm 30.5 mtr. coils 4 coils per box

rollen / roleau ETCM1.25-XXX

4 coils per box rollen / roleau

ETCM1.50-XXX

DE XXX Die Artikelnummer muss bei Bestellung um eine Farbkennung ergänzt werden. Für Individual- und Standardfarben gelten be-

Farbkarte.

stimmte Bearbeitungszeiten und Mindestmengen. Siehe

colour chart for colour

XXX Denotes that a colour tab must be added to the part number at the end of the time of ordering. Custom and standard colours require minimum lead time and quantities. See separate

FR XXX Indique que le coloris doit être précisé au moment de la commande. Coloris standards ou personnalisés sous conditions minimum. Voir nuancier.

T-MOLD

Recycable Flexible Display Trim

A fast and cost-effective way to protect your investment in wood fixtures and displays. T-Mold comes in a wide variety of profiles and lengths in stock, so you can quickly get strong, attractive protection for your high-traffic areas.





- Installs easily to protect the top and side of your wood counters and fixtures.
- Provides high flexibility and pliability to radius corners and curved or round surfaces with ease.
- Available with single durometer configuration or dual durometer top (85) and barb (95).
- Comes in 30 meter coils; custom lengths are available on request.
- Custom configurations available.
- Check availability with our customer service.

T-MOLD

Specification



13.5 mm Across Top with 2.5 mm Barb & Tall Profile

Black TMR.530-012 Custom colour TMR.530-XXX



19 mm Across Top with 2.5 mm Barb & Tall Profile

Black TMR.750-012 Custom colour TMR.750-XXX



20.5 mm Across Top with 2.5 mm Barb & Low Profile

Black TMF.800-012 Custom colour TMF.800-XXX



31 mm Across Top with 3.6 mm Barb & Tall Profile

Black TMR1.23-012 Custom colour TMR1.23-XXX



31.8 mm Across Top with 3.6 mm Barb & Low Profile

Black TMF1.25-012 Custom colour TMF1.25-XXX



38 mm Across Top with 3.8 mm Barb & Tall Profile

Black TMR1.50-012 Custom colour TMR1.50-XXX XXX Denotes that a colour tab must be added to the part number at the end of the time of ordering.
Custom and standard colours require minimum lead time and quantities. See separate colour chart for colour options

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FR XXX Indique que le coloris doit être précisé au moment de la commande. Coloris standards ou personnalisés sous conditions de quantités et de délai minimum. Voir nuancier.

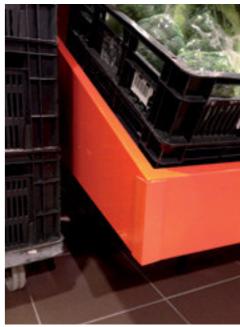
ECOGUARDS

Wall Mounted Rigid 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 PVC-free ecoRigid® material or stainless steel.







- 100% PVC-free ecoRigid® corners guards contribute to healthy environments since they are freed of chlorine and bromine hazarduous chemicals.
- Applies easily to existing walls or cases with adhesive; updating is easy and
- Protects costly fixtures from added wear and tear while enhancing the appearance of your environment.
- Available in may different sizes, finishes and colour options.

XXX Denotes that a colour tab must be added to the part number at the end of the time of ordering. Custom and standard colours require minimum lead time and quantities. See separate colour chart for colour

DE XXX Die Artikelnumme muss bei Bestellung um eine Farbkennung ergänzt werden. Für Individual- und Standardfarben gelten bestimmte Bearbeitungszeiten und Mindestmengen. Siehe Farbkarte.

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Stainless Steel

90° Corner

150x150 mm

250 cm lengths

länge / longueur

Idem. including

5 holes countersunk

SMCG-150

ECOGUARDS

Specification



Stainless Steel 90° Corner 25x25 mm 250 cm lengths länge / longueur

SMCG-25 Idem, including each side

SMCG-25-CSH

Stainless Steel 90° Corner 50x50 mm 250 cm lengths

SMCG-50 Idem. including 5 holes countersunk each side

SMCG-50-CSH

75x75 mm 250 cm lengths länge / longueur länge / longueur SMCG-75 Idem. including 5 holes countersunk

> each side SMCG-75-CSH

Stainless Steel

90° Corner

Stainless Steel 90° Corner 100x100 mm

250 cm lengths länge / longueur SMCG-100 Idem, including 5 holes countersunk

each side SMCG-100-CSH

125x125 mm 250 cm lengths länge / longueur SMCG-125

Stainless Steel

90° Corner

Idem. including 5 holes countersunk each side SMCG-125-CSH

each side SMCG-150-CSH



ecoRigid PolyBostylene® 90° Corner 25x25 mm 240 cm lengths länge / longueur PBRVCG-1-XXX

ecoRigid PolyBostylene® 90° Corner 38x38 mm 240 cm lenaths länge / longueur PBRVCG-15-XXX

Rigid Flexible with flexible hinge **Corner Guard** 25x25 mm 240 cm lengths länge / longueur FHCG-1-XXX

Rigid Flexible with flexible hinge **Corner Guard** 38x38 mm 240 cm lengths

länge / longueur FHCG-15-XXX

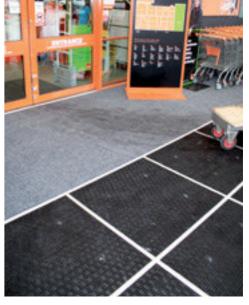
ECOMAT™

Entrance Matting

The ecoMat[™] is a unique PVC free, 100% recycable and re-usable entrance mat made from a proprietary blend of environmental friendly polymers. The ecoMat[™] captures and contains dirt and moisture before it enters the building.







The $ecoMat^{TM}$ is suitable for environments where regular trolley wheeled traffic (500 kg max per trolley) and travelator wheeled trolleys up to 300 kg pass over it on a daily basis.

ecoMat™ is Green

- Eco-friendly (PVC-free).
- 100% recyclable.
- Re-usable.
- · RoHS Compliant.

ecoMat™ is Strong

- Outperforms traditional rubber and PVC matting.
- Long lasting.
- Pallet-Jack and travelator wheel resistant.
- Unique engineered 'pattern' for optimal durability.

ecoMat™ is Safe

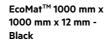
- Prevents Slip and Trip; third party testing shows that the ecoMat[™] performs above the generally accepted statistic coefficient of friction (SCOF) of 0.5. Which indicates the ecoMat™ is a "safe" walking surface.*
- ecoMat[™] pattern reduces slipping.
- Can be used in combination with the Boston SafeStep™ (heavy duty carpet tiles) and aluminum ramps and dividers.

* Safety Data Sheet and Test Reports are available on request.

ecoMat[™] is Economical

- Easy to fit.
- Easy to clean.
- Quick ROI.
- Modular design.
- Tile configuration allows for improved packaging and transport: less weight = less transport cost.





ECOMAT2-1000100012F



EcoMat[™] 500 mm x 500 mm x 12 mm -Black

ECOMAT2-50050012F



Carpet Tile

SAFE STEP



Aluminium Divider 19 mm

Pre-drilled, incl. hardware

AD-2.10 mtr AD-1.00 MTR



Aluminium Ramp 75 mm

AR-3-2.18 MTR

Pre-drilled, incl. hardware



Lockplate for ecoMat ECOMAT2-LOCK



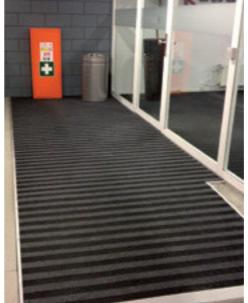
Clips for ecoMat ECOMAT2-CLICK-CLIP

ECOMAT FUSION™

Entrance Matting

The Ecomat Fusion™ combines the superior and strong performance of the Boston ecoMat™ and the SafeStep™ carpet.







The ecoMat Fusion $^{\text{TM}}$ is Boston's solution for smaller entrance area's. It combines scraping and drying in a few square meters.

The ecoMat FusionTM come in 500 mm x 500 mm sections, including the carpet and are easy to connect and to cut. Available with various carpet colours.

ecoMat™ Fusion is Green

- Eco-friendly (PVC-free).
- 100% recyclable.
- Re-usable.
- RoHS Compliant.

ecoMat™ Fusion is Strong

- Outperforms traditional rubber and PVC matting.
- Long lasting.
- Pallet-Jack and travelator wheel resistant.
- Unique engineered 'pattern' for optimal durability.

ecoMat™ Fusion is Safe

- Prevents Slip and Trip; third party testing shows that the ecoMat Fusion[™] performs above the generally accepted statistic coefficient of friction (SCOF) of 0.5. Which indicates the ecoMat Fusion[™] is a "safe" walking surface.*
- ecoMat Fusion[™] pattern reduces slipping.
- Can be used in combination with the Boston SafeStep™ (heavy duty carpet tiles) and aluminum ramps and dividers.
- $\ensuremath{^*}$ Safety Data Sheet and Test Reports are available on request.

ecoMat[™] Fusion is Economical

- Easy to fit.
- Easy to clean.
- Quick ROI.
- Modular design.
- Tile configuration allows for improved packaging and transport: less weight = less transport cost.



EcoMat Fusion[™] 500 mm x 500 mm x 12 mm

ECOFUSION2-50050012F



Aluminium Divider
19 mm
Pre-drilled, incl. hardware

AD-2.10 MTR AD-1.00 MTR



Aluminium Ramp 75 mm

Pre-drilled, incl. hardware

AR-3-2.18 MTR



Lockplate for ecoMat

ECOMAT2-LOCK



Clips for ecoMat

ECOMAT2-CLICK-CLIP

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.







- Easily to install.
- Made of heavy-duty stainless steel for durable, rust-free service.
- Half Round with Posts remove quickly for easy cleaning.
- Finished by rounding, de-burring and polishing off edges with a long-lasting horizontal brush finish.
- Half Round, L-shaped & Angled styles with stand impact op to 1,800 kg (rating based on impact at 75 mm above floor level.
- All profiles available in standard and custom heights.

ECOGUARDS

Specification



Stainless Steel Half Round

PERMANENT

Part.nr.	Height	weight	
SSCPR-15	15 cm	1.0 kg	
SSCPR-30	30 cm	1.0 kg	
SSCPR-45	45 cm	2.6 kg	
SSCPR-43	60 cm	2.6 kg 3.5 kg	
SSCPR-75	75 cm	4.2 kg	
3301 1(-/3	/ J CIII	2 kg	



Stainless Steel L-Shaped

PERMANENT

	Height	Weight	Part.nr.	Height	Weight
-15	15 cm	1.0 kg	SSCP-30	30 cm	2.0 kg
-30	30 cm	1.8 kg	SSCP-45	45 cm	3.0 kg
-45	45 cm	2.6 kg	SSCP-60	60 cm	4.0 kg
-60	60 cm	3.5 kg	SSCP-75	75 cm	5.0 kg
-75	75 cm	4.2 kg			



Pallet Corner Protector

409-0935-GALV 600mm

Custom heights are available upon request and require minimum lead times and order quantities.

DE Kundenspezifische Höhen nur auf Anfrage. Es gelten bestimmte Bearbeitungszeiten und Mindestmengen.

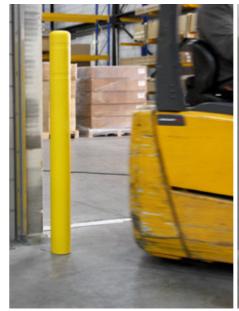
FR Hauteurs sur mesure sous conditions de quantités et délais minimum.

REFLEX BOLLARD

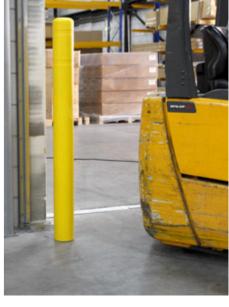
Super Duty Flex Bollard and Plastic Covers

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.





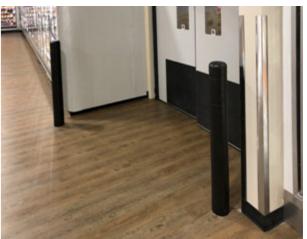




Features and Benefits

- The ultimate in Bollard protection.
- Comes with a Polyethylene plastic cover in a variety of colors.
- Inner core made of industrial strength materials for long life.
- Held down by three 5/8 inch (16 mm) concrete bolts.
- There is no exposed mounting hardware to get hung up on.
- Can be removed and refitted to another area easily.
- Will deflect and stop loads up to 22,000 pounds (9975 kg) of impact force.
- Incorporates a foam interior buffer that helps absorb impact to reduce deformation of the outside plastic cover.
- Has unidirectional impact resistant by design.
- Protects, walk-in freezer door hinges, entrance and exits to the back of house, access and egresses throughout the warehouse, pallet racking and columns at the front of the building
- Can be combined with other asset protection rail systems to provide and impenetrable barrier to sensitive areas.
- Heavy duty design that will last for years to come.









BOSTON BOLLARD

Your retail environment, from entrance ways to backrooms, take a beating everyday from pallet jacks, shopping carts, foot traffic and cleaning equipment. Keep your refrigeration, displays, walls and corners looking good by protecting them with the stainless steel Boston Bollard.







Use it throughout the store, from the entrance to the backroom, and you will find that the durability and simple design enhances and protects your store décor from costly damage and equipment.

Features

- Sustainable, stainless steel finish.
- · Comes in standard lengths.

Benefits

- Easy to clean, durable and corrosion resistant.
- No build up of "hidden" dirt behind the Bollard.
- Threaded-bolt Bollard application allows for quick installation and/or replacement.

BOSTON BOLLARD

Specification



HPS SS 4"
Bollard 16"-40 cm
Ø100 mm
height 400 mm

HSB4.0-16DBC

HPS SS 4" Bollard 24"-60 cm

Ø100 mm height 600 mm

HSB4.0-24DBC

HPS SS 4" Bollard 32"-80 cm

Ø100 mm height 800 mm HSB4.0-32DBC Bollard 39"-100 cm Ø100 mm height 1000 mm HSB4.0-39DBC

HPS SS 4"



HPS SS 4"
Bollard-HIPS CNR90
90° Corner
HIPS-Bollard
HSB4.0-CONN-C90



HPS SS 4"
Bollard-HIPS END
HIPS-Bollard
End Connector
HSB4.0-CONN-END

HIPS RAIL

High Impact Protection System

HIPS Rail is manufactured from brushed finish 100% stainless steel. Its simple design and durability protects your store from costly damage.











- High Impact Protection System for entrance ways, shop floors and back-of-house.
- Centre impact height: 150 mm.
- Contains a minimum of 25-35% recycled content.
- Removable and relocatable.
- Diameter 42.4 mm.
- Brushed finish stainless steel.
- Sections or continuous rail installations.
- Individual component parts available.
- Stock items with short lead times.
- Comes in standard lengths as well as custom bend assemblies.

HIPS RAIL

Specification



Rail 42.4 mm 3 meter Brushed Stainless Steel HSMFR-42-3000



Stanchion 20 cm Stainless Steel HSS8-42F



Stanchion 45 $^{\circ}$ Stainless Steel HSS8-42F-BND-45DGR



Bend 90° 2x 150 mm No Legs Stainless Steel HSSC-42-90



Bend 90° 200 mm x 500 mm No Legs Stainless Steel HSSC-42-90DG L-20*50CM K320



2x 150 mm No Legs Stainless Steel HSSC-42-135

Bend 135°



Floor Receptacle Stainless Steel BFS-1



Floor Receptacle Stainless Steel (adjustable height) BFS-19 mm



Surface Mounted Support Stainless Steel

BFS-5

High Impact Protection System

DE Bodenmontiertes Edelstahl Schutzprofil

FR Système de Protection au Sol Inox



Wall Mounting Bracket Stainless Steel

HSS8-HIPS-WM



End Cap Stainless Steel

HSE-42-DSC50310-240



Collar Stainless Steel HSC-42F



HPS SS 4" Bollard-HIPS 90° Corner

HSB4.0-CONN-C90



HPS SS 4" **Bollard-HIPS End Connector**

HSB4.0-CONN-END



2 Component Kit 300ML (for use with standard sealant gun)

HSFR-2COMP-TUBE

Impact resistance



√ HIGH ✓ GOOD













Custom heights are available upon request and require minimum lead times and order quantities.

DE Kundenspezifische Höhen nur auf Anfrage. Es gelten bestimmte Bearbeitungszeiten und Mindestmengen.

FR Hauteurs sur mesure sous conditions de quantités et délais minimum.

KEYCLAMPS™

Galvanized Rail Clamp System

Boston KeyClamps are used for guard rails, hand rails, safety railings, cart corrals and many other applications.









- Reusable and recyclable.
- Manufactured according ISO 1461.
- Strong and durable.
- Easy to install.
- Interchangeable with other key-/tube clamp systems.
- Available in 42.4 mm and 48.3 mm diameter.
- No welding needed, only a hexagonal key is required to assemble.

Contact our customer service for availability of other key clamp items or sizes.

KEYCLAMPS

Specification

Galvanized Rail Clamp System

DE Verzinktes Stahlrohr Geländer- und Rammschutzsystem

FR Système de rails et raccords galvanisés



Rai

1mtr*2.6mm 42.4 mm Standard Packaging: 10 HSGFR-42.4-1000MM

3mtr*2.6mm 42.4 mm Standard Packaging: 60 HSGFR-42.4-3000MM

6mtr*2.6mm 42.4 mm Standard Packaging: 60 HSGFR-42.4-6000MM



Aluminum tube

3.000 mm 42.4 mm Standard Packaging: 60 HSALU-42.4-3000MM

6.000 mm 42.4 mm Standard Packaging: 60 SALU-42.4-6000MM

3.000 mm 48.3 mm Standard Packaging: 60 HSALU-48.3-3000MM

6.000 mm 48.3 mm Standard Packaging: 60 HSALU-48.3-6000MM



Tube

200 mm 48.3 mm Standard Packaging: 200 HSGFR-48.3-200MM

1.000 mm 48.3 mm Standard Packaging: 10 HSGFR-48.3-1000MM

3.000 mm 48.3 mm Standard Packaging: 60 HSGFR-48.3-3000MM

6.000 mm 48.3 mm Standard Packaging: 60 HSGFR-48.3-6000MM



Oval Base Plate

42.4 mm

Common item No. 132-C Box quantity: 20 HSGFR-42.4-1018

48.3 mmCommon item No. 132-D
Box quantity: 12

HSGFR-48 3-1018



Side Outlet Tee

42.4 mm

Common item No. 176-C Box quantity: 20 HSGFR-42.4-1485

48.3 mm

Common item No. 176-D Box quantity: 14 HSGFR-48.3-1485



2-Way-Elbow

42.4 mm

Common Item No. 125-C Standard Packaging: 30 HSGFR-42.4-2021

48.3 mm

Common Item No. 125-D Standard Packaging: 21 HSGFR-48.3-2021



Variable Elbow

42.4 mm

Common Item No. 124-C Box quantity: 25 HSGFR-42.4-2998

48.3 mm

Common Item No. 124-D Box quantity: 20 HSGFR-48.3-2998



Long Tee

42.4 mm

Common Item No. 104-C Box quantity: 20 HSGFR-42.4-3027

48.3 mm

Common Item No. 104-D Box quantity: 14 HSGER-48 3-3027



Handrail Bracket

42.4 mm

Common Item No. 143-C Box quantity: 30 HSGFR-42.4-3666

48.3 mm

Common Item No. 143-D Box quantity: 25 HSGFR-48.3-3666



3-Way 90° Elbow

42.4 mm

Common Item No. 128-C Box quantity: 30 HSGFR-42.4-4061

48.3 mm

Common Item No. 128-D Box quantity: 25 HSGFR-48.3-4061



Short Tee

42.4 mm

Common Item No. 148-C Box quantity: 35 HSGFR-42.4-4381

48.3 mm

Common Item No. 148-D Box quantity: 30 HSGFR-48.3-5374



Connector w/Eye

42.4 mm

Common item No. 173M-C Box quantity: 51 HSFGR-42.4-5077

48.3 mm

Common item No. 173M-D Box quantity: 51 HSGFR-48.3-5077



Short Tee Swivel

42.4 mm

Common Item No. 148-C Standard Packaging: 35 HSGFR-42.4-5374

48.3 mm

Common Item No. 148-D Standard Packaging: 30 HSGFR-48.3-5374



Ground Socket

42.4 mm

Common Item No. 134-C Standard Packaging: 8 HSGFR-42.4-6122

48.3 mm

Common Item No. 134-D Standard Packaging: 8 HSGFR-48.3-6122



90° Cross Over

42.4 mm

Common Item No. 161-C Standard Packaging: 30 HSGFR-42.4-6589

48.3 mm

Common Item No. 161-D Standard Packaging: 25 HSGFR-48.3-6589



Sleeve Joint

42.4 mm

Common Item No. 149-C Standard Packaging: 30 HSGFR-42.4-6888

48.3 mm

Common Item No. 149-D Standard Packaging: 30 HSGFR-48.3-6888



Four Way Fitting

42.4 mm

Common item No. 150-C Box quantity: 30 HSGFR-42.4-7156

48.3 mm

Common item No. 150-D Box quantity: 25 HSGFR-48.3-7156



3-Way Through

/2 / m

42.4 mmCommon Item No. 116-C
Standard Packaging: 25
HSGFR-42.4-7854

48.3 mm

Common Item No. 116-D Standard Packaging: 23 HSGFR-48.3-7854



Corner Swivel

42.4 mm

HSGFR-42.4-8016 Common Item No. 168-C Box quantity: 15

48.3 mm

HSGFR-48.3-8016 Common Item No. 168-D Box quantity: 10



2-Socket Cross

42.4 mm

Common Item No. 119-C Box quantity: 20 HSGFR-42.4-8379

48.3 mm

Common Item No. 119-D Box quantity: 24 HSGFR-48.3-8379



Round Base Flange

42.4 mm

Common Item No. 131-C
Box quantity: 25
HSGFR-42.4-9055

48.3 mm

Common Item No. 131-D Box quantity: 21 HSGFR-48.3-9055



Internal Joint

42.4 mm

HSGFR-42.4-9622 Common Item No. 150-C Box quantity: 40

48.3 mm

HSGFR-48.3-9622 Common Item No. 150-D Box quantity: 35

BOH

Back-of-House Heavy Duty Impact Protection

The heavy-duty "Back-of-House" impact protection rail is strong, durable and 100% recyclable. The high profile protects your assets from heavy traffic.







- \bullet Galvanized 150 x 50 mm metal tube with legs, corners and ends.
- Centre impact height: 130 mm.
- Sections or continuous rail installation.
- Comes in standard lengths as well as custom bend assemblies.*.

BOH

Specification



BOH Rail 150 x 50 mm 3 meter length

PCCB



BOH Leg / Support

PCCPS



BOH Corner Leg 90°

PCCA



BOH End Cap

PCCE

 $[\]ensuremath{^*}$ Custom lengths require minimum lead time and order quantities.

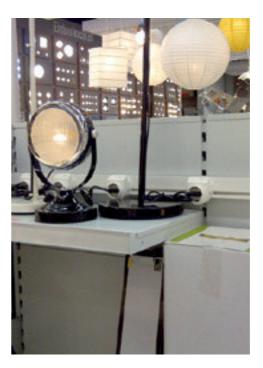


MAINLINE®

Easy & Flexible

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







- Versatile
- Modular
- Safe & Certified
- Plug & Play powering
- Pre-assembled components
- Large choice of colours and filler panels
- Power loading depending on local specifications (loads per electrical circuit)
- Same track for every country
- Sockets available per country specifications (D, F, UK, AUS etc.)





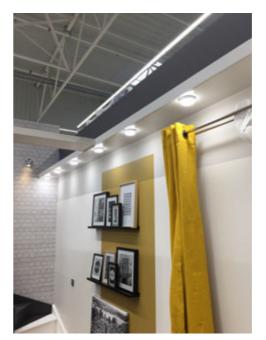




BOSTON LED GX

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











- Safe heavy-duty Male-Female connectors
- T8 Tubes are IP67 rated
- You can connect a minimum of 30 up to 100pcs in series, this reduces the need of power leads.
- Various fixing components available for all kinds of racking / displays to meet customer requirements for installing the T8 tubes.

BOSTON LED GX

Specification



LED GX - T8 Tubes 600mm 9w

LED-T8 GX 600mm 6500k 9w

LEDGXT8-06065

LED-T8 GX 600mm 4000k 9w

LEDGXT8-06040

LED-T8 GX 600mm 3000k 9w

LEDGXT8-06030

LED GX - T8 Tubes 900mm 15w

LED-T8 GX 900mm 6500k 15w

LEDGXT8-09065

LED-T8 GX 900mm 4000k 15w

LEDGXT8-09040

LED-T8 GX 900mm 3000k 15w

LEDGXT8-09030

LED GX - T8 Tubes 1200mm 18w

LED-T8 GX 1200mm 6500k 18w

LEDGXT8-12065

LED-T8 GX 1200mm 4000k 18w

LEDGXT8-12040

LED-T8 GX 1200mm 3000k 18w

LEDGXT8-12030

Specifications

Input Voltage 220-240V (50/60Hz)

 Dimension T8
 ø 26 mm

 Lumen
 900 lm

 CRI
 >80

 Beam angle
 120°

 LED
 48pcs 2835SMD

Power 9W

Color temperature warm/natural/cool white (customized)

Energy class A
Average life span 30,000 hrs

Average life span 30,000 hrs

Max 600mm to connect in line 60

Connection cable 2x 100 mm

Specifications

Input Voltage 220-240V (50/60Hz)

 Dimension T8
 ø 26 mm

 Lumen
 1500 lm

 CRI
 >80

 Beam angle
 120°

 LED
 75pcs 2835SMD

Power 15W

Color temperature warm/natural/cool white (customized)

Energy class A
Average life span 30,000 hrs
Max 900mm to connect in line 40
Connection cable 2x 100 mm

Specifications

Input Voltage 220-240V (50/60Hz)

 Dimension T8
 ø 26 mm

 Lumen
 1800 lm

 CRI
 >80

 Beam angle
 120°

 LED
 96pcs 2835SMD

Power 18W

Color temperature warm/natural/cool white (customized)

Energy class A
Average life span 30,000 hrs
Max 1200mm to connect in line 30
Connection cable 2x 100 mm

LED GX53 Spot Components



LED SPOT BASE base+1m cable

LEDGXSP-BASE



LED SPOT Cover Ring (white/round)

LEDGXSP-RW





LED-GX53 Spot 4000k Frosted

LEDGXSP-40FR

LED-GX53 Spot 6000k Frosted

LEDGXSP-60FR



LED-GX53 Spot 4000k Clear

LEDGXSP-40CL

LED-GX53 Spot 6000k Clear

LEDGXSP-60CL

Specifications

Input Voltage 85-265V(50/60HZ)

 Spot dimension
 ø 75 mm

 Spot base dimension
 ø 78 mm

 Spot ring dimension
 ø 98 mm

 Lumen
 500lm

 CRI
 >80

 Beam angle
 120°

LED 30pcs 5050SMD

Power 5

Color temperature warm/natural/cool white (customized)

Energy class A
Average life span 50,000 hours

Max spots to connect in line





GX-UK Home Run Cable 1.5 m

LEDGX-UK150

GX-EU Home Run Cable 1.5 m

GX-4 Way Splitter (M>4XF)

LEDGX-4WSPL

LEDGX-EU150



LEDGXT8 Clip Set (2 pcs)

LEDGX-7851

Magnetic Clip LEDGX-8504



GX-T Splitter (M>2XF)

LEDGX-TSPL



GX Extension Cable 0.1 m

LEDGX-0188

GX Extension Cable 0.2 m

LEDGX-0288

GX Extension Cable 0.5 m

LEDGX-0588

GX Extension Cable 1 m

LEDGX-1088

GX Extension Cable 2 m

LEDGX-2088

GX Extension Cable 3 m

LEDGX-3088

POWER DISTRIBUTION

Flexible, Safe and Certified

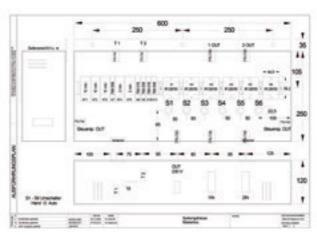
The wide range of power distribution components allows you to connect all products from Boston in the easiest and most cost-effective way. All components are certified and can be connected and disconnected even under load.





With this system you are able to combine and power our different product categories without the need of electrical hardwiring, just by plug&play. The products are available in different configurations to meet your power requirements.





Power distribution boxes, for the most effective powering









Distribution cables in different lengths and configurations







POWERTRACKTM

Modular, Custom-made, Certified

Boston PowerTrackTM offers a simple solution for displaying powered fixtures. With a variety of channel lengths and receptacle spacing options, Boston PowerTrackTM can easily be configured to meet your specific display needs.







A variety of accesories enhance customization and reduces installation time and cost. Maximize labor savings with our FastLane® Modular Wiring System's quick 'plug & play' electrical connection equipment.

Boston PowerTrack $^{\text{TM}}$ is the core electrical element of all Boston Wall, Rack & Gondola Mounted Lighting Displays, Clouds, and more.

- 30 cm and 45 cm on-center receptacle spacing for maximum merchandising density.
- $\bullet \ \ \text{Pre-tested and ready to install with easy-to-follow installation instructions}.$
- UL and cUL listed assemblies made with high quality standards.
- KEMA certified and 120V, 20A rated assemblies.
- Accomodates lights and fans up to 22.5 kg each; maximum of 45 kg distributed over 1.8 m.
- Larger light fixtures can be supported directly from a structural ceiling with a custom Boston design.



VERSAPANEL®

Flexible, Durable, Certified

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, both horizontally and vertically.







- · Easy installation
- Safe & Certified
- Flexible
- Customized
- Plug&Play powering
- Reusable
- Aesthetic
- 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.
- Integrate into millwork and architectural décor. With a narrow profile, it's perfect for fitting into your design schemes.
- Over 150 powder coat colour options. Meet your visual goals.
- Connect in a series electronically and structurally. Multi-panel asssemblies can be fed by a single branch circuit.
- Minimal installation and set-up. Decrease installation down time for re-merchandising.
- Adaptable to FastLane® modular wiring systems. Reduce installation time and increase safety and reliability.

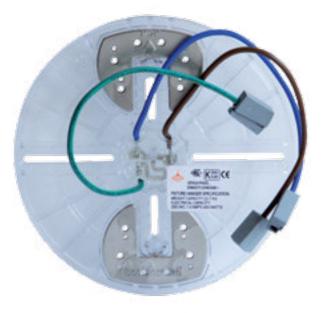
Benefits

- Recycle, refurbish, relocate and reuse. No need to buy new, just merchandise for a new design.
- Ships pre-configured, pre-wired and pre-tested. Minimize material waste and add flexibility for future merchandising and remodeling needs.
- $\bullet\,$ Manufactured with steel, plastic and copper. All materials are 100% recyclable.

* 2013 VersaPanel (Patents Pending) is a registered trademark of Boston Goup, Inc., any unauthorized reproduction or use thereof is strictly prohibited.



UNIVERSAL ADAPTOR®





The transparent, VersaPanel® Universal Adapter blends into the display, so emphasis is on the showcased product. The adapter secures fixtures to the VersaPanel® weighing up to 25 kg! Assembly and installation takes about 1 to 5 minutes, minimizing the amount of time required for merchandising updates.

- Engineered for quick connection of fixtures to the VersaPanel®.
- Blends into the display, so emphasis is on the showcased product.
- Most often requires no tools or hardware to install.
- Certified safe: KEMA, GOST, CE, cUL, UL listed.
- For aesthetic purposes, the Mini-Adapter does not contain the metal reinforcement







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Flexible, Durable, Certified

- DE Flexibel, Wertbeständig, Zertifiziert
- FR Modulaire, Résistant, Certifié

VersaPanel® Accessories

For all applications and different lighting categories, the Boston VersaPanel® system provides you with a wide range of accessories.

The pictures below can only show a part of the accessory range. More accessories can be offered upon request.



Table Lamp Brackets; Transparent 8mm Part



Post Lamp Bracket; Wood



Transparent Arm for Pendent Lights



Spike Light Bracket; Metal



Adapter Cover Plate; Metal



Universal Metal Bracket for Pendent Lights and Desk Lights



Universal Wood Brackets for Desk Lights ...



... and Recessed Lights