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# TENSABARRIER® AND HEALTH & SAFETY BARRIERS

PRODUCT CATALOGUE









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# The **Tensabarrier**® story

For over a century, Tensator® has been organising the safe and efficient movement of people from point A to point B. As the world's leading queue management and health and safety barrier specialist, we offer a wide range of products that showcase the quality workmanship that has been our hallmark since 1881.

Invented in the 1970's and still selling one barrier every 34 seconds, we are very confident that the Tensabarrier® remains the industry leading product. With increased competition and the trend towards buying online, more and more customers are making ill-informed purchases. After all, a barrier is a barrier, right? Wrong!

As the inventor of the world famous Tensabarrier®, Tensator® has set the market standard. So why should our customers accept less? Tensabarrier<sup>®</sup> is one of the safest barriers on the market; and unlike copycat products it has a braking system that slows the retraction of the webbing, significantly reducing the risk of an accident.

### Buy once, buy Tensabarrier®

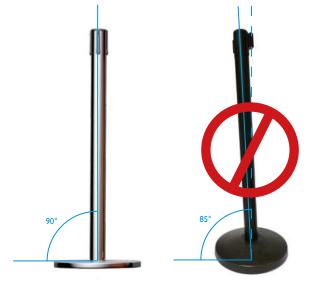


# Did you know?

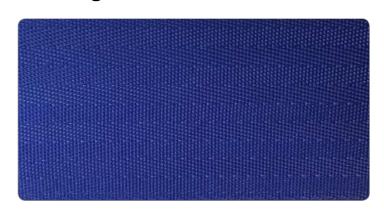
Nobody likes a queue jumper, so the Tensabarrier® has been designed and refined over its lifetime to ensure that, when extended, the webbing is set at the optimum height to prevent the average person from ducking underneath it or stepping over it. It is simple ergonomics that taller posts than Tensabarrier® encourage webbing duckers, whilst shorter posts encourage step overs.



The post and loader of a Tensabarrier® are pre-assembled in a Tensator® facility using a pneumatic torque gun set to 56Nm / 42lbs of torque, very unlikely to come loose, so a factory assembled Tensabarrier® shouldn't be seen leaning over or sleeping on the job! High torque assembly means a Tensabarrier® product is very unlikely to ever come loose.



## **Webbing**



The standard webbing used on Tensabarrier® is up to 2x thicker than on copycat products meaning it holds its shape better, withstands multiple retractions without fraying and is less likely to twist or bow. Be wary of copycat products offering seemingly attractive longer standard webbing lengths than Tensabarrier®. These almost always use thinner webbing which simply doesn't perform as well as Tensabarrier® and certainly won't last as long. If it sounds too good to be true, it usually is too good to be true! If in doubt, ask the experts at Tensator®.

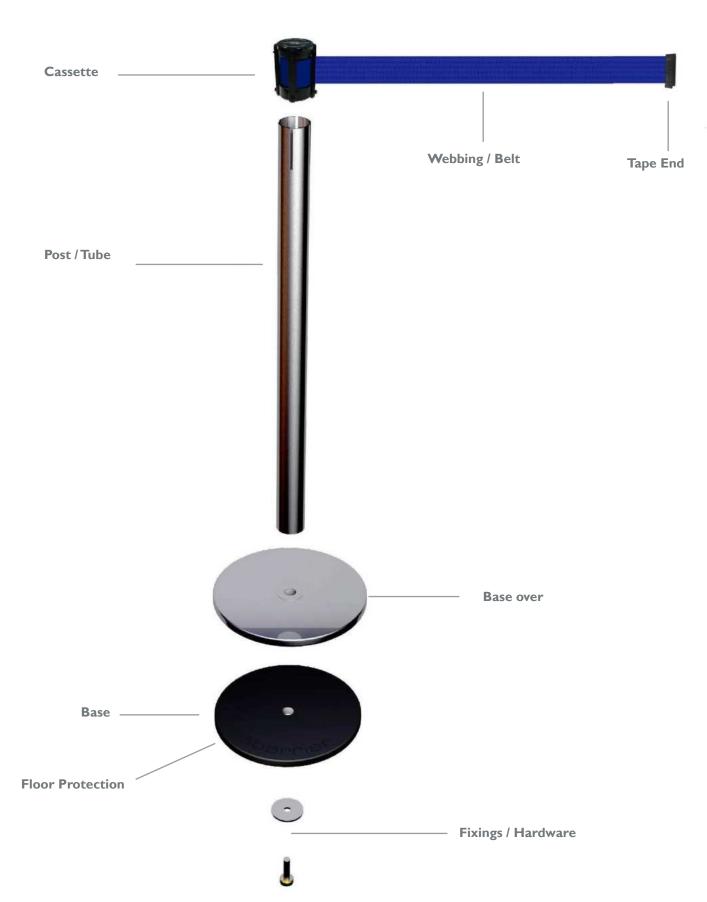








# **Tensabarrier**®



## **Cassette**

### **Anti-tamper device**

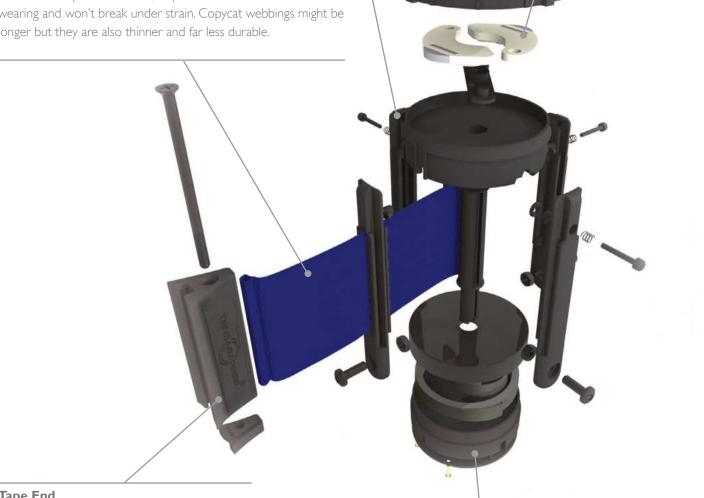
Tensabarrier® cassettes are fitted as standard with anti-tamper locking pips, which prevent the webbing from being accidentally released.

# **Brake** mechanism

Features the originally patented safety braking system which slows the retraction of the webbing and tape end when released. Copycat products don't feature this braking system meaning that tape ends can whip back into the cassette accelerating at speeds faster than a Formula I car from a standing start and causing significant risk to anything in the way.

### Webbing / Belt

Tensabarrier® webbing is typically up to 2x thicker than on copycat products. It's woven from military grade fibres, the same kind that parachute straps are made of, so you can be sure it will be hardwearing and won't break under strain. Copycat webbings might be longer but they are also thinner and far less durable.



### **Tape End**

Clearly marked with the Tensabarrier® logo, you won't find our tape end on any copycat product. Our branded tape end gives instant assurance and is the ultimate stamp of quality in queue and health and safety barriers.

### **Tensile Spring**

It may be hidden away at the base of our cassettes, but a Tensabarrier® spring is not just any spring. Unlike those used in copycat products, a Tensabarrier spring is a constant force coiled spring with a conditioned edge reducing the chances of stress fractures or fatigue failure. Buy once, buy Tensator.

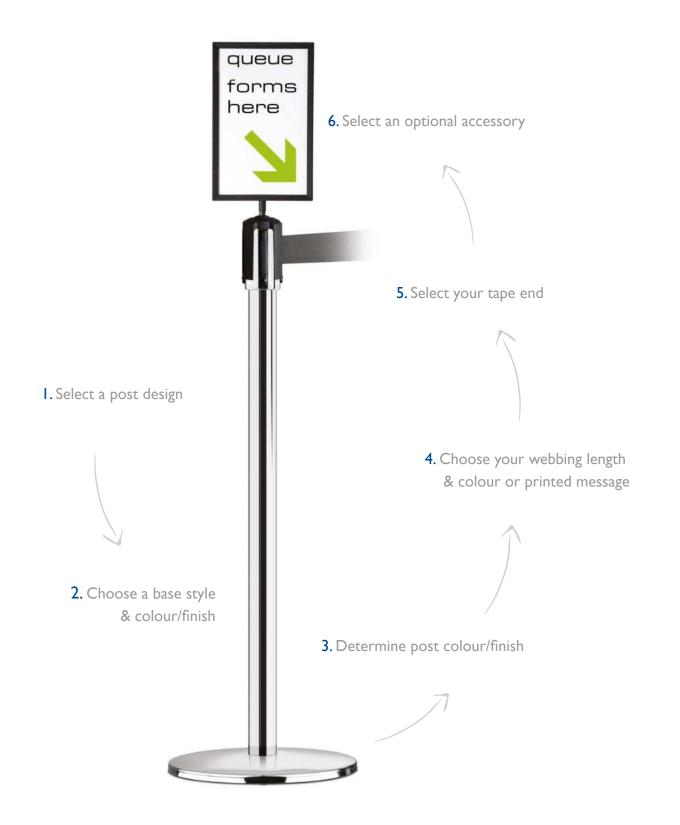








# What to know when placing an order



### 1. Select Your Post Model



### 2. Choose a Base Option



### 3. Select a Post Finish



### 4. Choose Your Webbing Colour & Length



### 5. Select a Tape End



for general use



Magnetic (MTE) for emergency exit



Panic Break (PBTE) for emergency exits where the use of magnets is not permitted



Wire Clip (WCT) for warehouse racking



One Way Loop (OWLTE) for single direction emergency use

### 6. Choose Tensabarrier® Accessories Optional



















# Tensabarrier® Base Options

### Tensabarrier® Base Options









Universal

Basics

Sports

Surface Fixed











Socket Fixed

Magnetic

Advance Socket Fixed

Heavy Weight

Without Base Cover

# Speciality Tensabarrier® Base Options (Only available on selected posts)







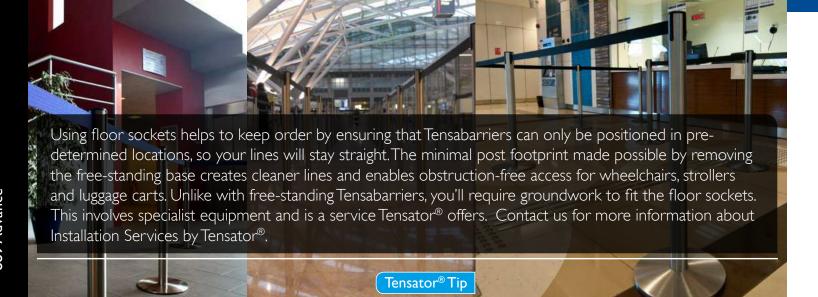
Rollabarrier®

Heavy Duty

Outdoor







### 889 Advance Post

Featuring unbroken, clean lines, the 889 Advance brings simple elegance to public guidance. A contemporary design combined with all the advanced safety benefits unique to Tensabarrier<sup>®</sup>, making it a perfect solution for all applications.



with a pressed steel cover featuring one of the lowest leading edges of any barrier on the market; available in a range of colours & finishes.

Order Code: 889U-STD: 2.3m webbing 889U-MAX: 3.65m webbing

height	970mm	tube O.D.	63.50mm
base dia.	345mm	weight	llkg

### 889B Basics Base

The Basics Base is cast iron covered by a highly durable anti-scuff ABS plastic cover which is perfect for the cost-conscious Tensabarrier® buyer.

Order Code: 889B-STD: 2.3m webbing 889B-MAX: 3.65m webbing

height	970mm	tube O.D.	63.50mm
base dia.	345mm	weight	10.75kg

### 889S Sport Base

Comprising a one-piece, cover-less flame cut steel weight available in polished or powder coated finishes, the Sports base is the thinnest, free-standing Tensabarrier® base, affording a modern look and obstruction-free passage for wheelchair, strollers and shopping trolleys.

Order Code: 889S-STD: 2.3m webbing 889S-MAX: 3.65m webbing

height	9450mm	tube O.D.	63.50mm
base dia.	345mm	weight	l Okg

### 889F Surface Fixed Base

For added stability in applications with established traffic patterns this bright chrome finished base is surface fixed to the floor. Base also available in stainless steel.

Order Code: 889F-STD: 2.3m webbing 889F-MAX: 3.65m webbing

height	950mm	tube O.D.	63.50mm
base dia.	I40mm	weight	4.4kg

### 889R Socket Fixed Base

Floor socket bases provide added stability and assist in ensuring that post layouts are always correct. Designed for easy removal and supplied with one floor socket cap per post, the 889R Socket Fixed Base offers the 2 in I flexibility of both a permanent and temporary barrier solution. Floor socket, spigot and cover caps are all made from stainless steel to avoid corrosion.

Order Code: 889R-STD: 2.3m webbing 889R-MAX: 3.65m webbing

height	940mm	tube O.D.	63.50mm
base dia.	68mm	weight	3kg

### 889 Advance Socket Base

The innovative design of the 889 Advance Socket Base features a longer than standard post which fits tightly over a recessed circular mounting block in the socket. The surface of the mounting block is flush to floor level eliminating the need for socket caps when the post is removed. Socket base supplied in stainless steel to avoid corrosion. We recommend the use of stainless steel post with this socket.

Order Code: 889ADP-STD: 2.3m webbing 889ADP-MAX: 3.65m webbing

height	975mm	tube O.D.	63.50mm
base dia.	100mm	weight	2.3kg

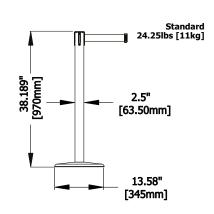
# 889 Magnetic Base

Magnetic bases combine the stability and location correctness of a fixed base with the flexibility of a free-standing Tensabarrier®. Magnets fitted into the base engage securely with a steel plate which can be flush-fitted into any floor. Barriers can be conveniently removed and re-fitted without the need for floor cover caps.

Order Code: 889MAG-STD: 2.3m webbing 889MAG-MAX: 3.65m webbing

height	980mm	tube O.D.	63.50mm
base dia.	225mm	weight	N/A

### 889U Advance





### **Post Runner Dolly**

Avoid heavy lifting and instead easily move Tensabarriers between locations using the post runner dolly. Suitable for use with all free-standing Tensabarrriers.



### **Replacement Cassettes**

All Tensabarrier® feature replaceable webbing cassettes. So if your branding changes or you fancy a different colour, you'll have full flexibility to change webbing without needing to buy a new Tensabarrier®











盟士

### 889T2 Dual Line

PATENTED DESIGN

The ingenious and patented design of Tensator's Advance Dual Line Tensabarrier® features not one but two lines of webbing, providing maximum control, security and safety.

The addition of the second lower webbing cassette encapsulated in a single unbroken post is a patented Tensator® innovation. The low level webbing has been set at a level which both discourages line ducking but critically can also be detected by visually impaired patrons using a tapping stick or assisted by a guide dog.

Tensator's innovative thinking makes any Tensabarrier® from our wide range of Dual Line posts the considered choice for use in public spaces which are subject to DDA



### 889T2UH Universal Base

The slim profile Universal Base is cast iron with a pressed steel cover featuring one of the lowest leading edges of any barrier on the market; available in a range of colours & finishes.

Order Code: 889T2UH-STD: 2.3m webbing 889T2UH-MAX: 3.65m webbing

height	970mm	tube O.D.	63.50mm
base dia.	342mm	weight	16.90kg



The Basics Base is cast iron covered by a highly durable anti-scuff ABS plastic cover which is perfect for the cost-conscious Tensabarrier® buyer.

Order Code: 889T2BH-STD: 2.3m webbing 889T2BH-MAX: 3.65m webbing

height	970mm	tube O.D.	63.50mm
base dia.	342mm	weight	l 6kg



### 889T2F Surface Fixed Base

For added stability in applications with established traffic patterns this bright chrome finished base is surface fixed to the floor. Base also available in stainless steel.

Order Code: 889T2F-STD: 2.3m webbing 889T2F-MAX: 3.65m webbing

height	950mm	tube O.D.	63.50mm
base dia.	I40mm	weight	4.4kg



and assist in ensuring that post layouts are always correct. Designed for easy removal and supplied with one floor socket cap per post, the 889T2R Socket Fixed Base offers the 2 in I flexibility of both a permanent and temporary barrier solution. Floor socket, spigot and cover caps are all made from stainless steel to avoid corrosion.

Order Code: 889T2R-STD: 2.3m webbing 889T2R-MAX: 3.65m webbing

height	940mm	tube O.D.	63.50mm
base dia.	68mm	weight	4,4kg



### 889T2 Magnetic Base

Magnetic bases combine the stability and location correctness of a fixed base with the flexibility of a free-standing Tensabarrier®. Magnets fitted into the base engage securely with a steel plate which can be flush-fitted into any floor. Barriers can be conveniently removed and re-fitted without the need for floor cover caps.

Order Code: 889T2MAG-STD: 2.3m webbing 889T2MAG-MAX: 3.65m webbing

height	980mm	tube O.D.	63.50mm
base dia.	225mm	weight	N/A



### 889T2 Advance Socket Base

The innovative design of the 889T2 Advance Socket Base features a longer than standard post which fits tightly over a recessed circular mounting block in the socket. The surface of the mounting block is flush to floor level eliminating the need for socket caps when the post is removed. Socket base supplied in stainless steel to avoid corrosion. We recommend the use of stainless steel post with this socket.

Order Code: 889T2ADP-STD: 2.3m webbing 889T2ADP-MAX: 3.65m webbing

height	975mm	tube O.D.	63.50mm
base dia.	100mm	weight	2,3kg











Alternating barriers and/or webbing of different colours helps to break up lines and create visual impact.

Consider use of green webbing and any emergency exit tape end from Tensator® to clearly mark emergency

Tensator® Tip

889T2U Dual Line Black and Chrome Post

break out areas in a line.

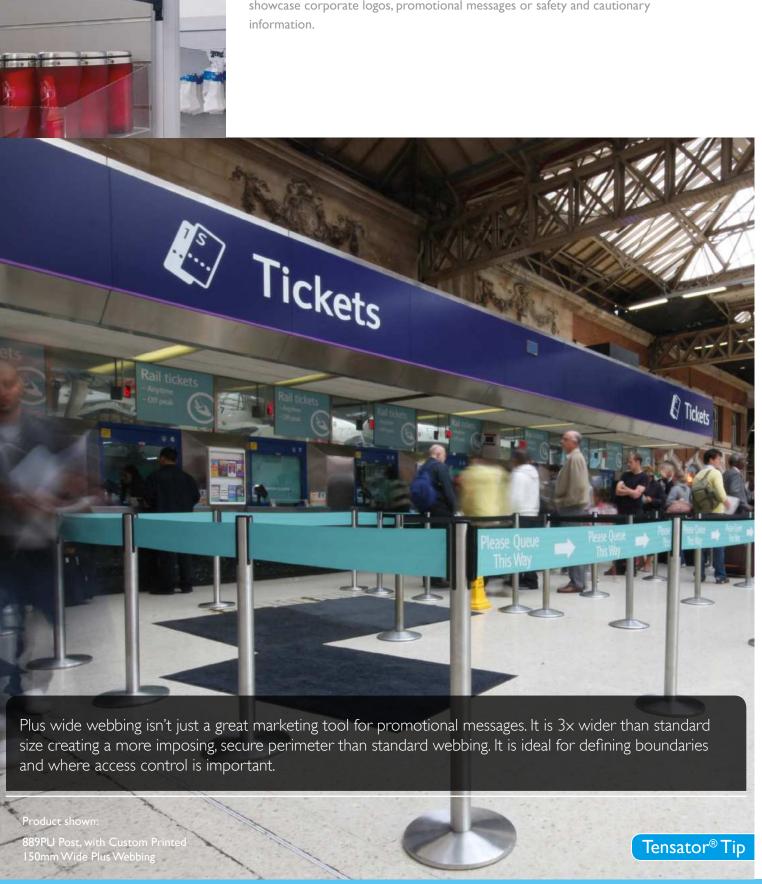
Product shown:

with Universal Base

Frequently changing queue layout?

### 889P Plus Advance

Another Tensabarrier® first, the Plus range from Tensator® is the world's first triple width webbing. At 150mm wide and up to 50% wider than on copycat products, Plus wide webbing provides an impressive canvas on which to showcase corporate logos, promotional messages or safety and cautionary





The slim profile Universal Base is cast iron with a pressed steel cover featuring one of the lowest leading edges of any barrier on the market; available in a range of colours & finishes.

Order Code: 889PUH-STD: 2m webbing

height	970mm	tube O.D.	63.50mm
base dia.	342mm	weight	16.50kg

# 889PBH Basics Base

The Basics Base is cast iron covered by a highly durable anti-scuff ABS plastic cover which is perfect for the cost-conscious Tensabarrier® buyer.

Order Code: 889PBH-STD: 2m webbing

height	970mm	tube O.D.	63.50mm
base dia.	342mm	weight	16.50kg



### 889PF Surface Fixed Base

For added stability in applications with established traffic patterns this bright chrome finished base is surface fixed to the floor. Base also available in stainless steel.

Order Code: 889PF-STD: 2m webbing

height	950mm	tube O.D.	63.50mm
base dia.	I40mm	weight	4.4kg



Floor socket bases provide added stability and assist in ensuring that post layouts are always correct. Designed for easy removal and supplied with one floor socket cap per post, the 889PR Socket Fixed Base offers the 2 in I flexibility of both a permanent and temporary barrier solution. Floor socket, spigot and cover caps are all made from stainless steel to avoid corrosion.

Order Code: 889PR-STD: 2m webbing

height	940mm	tube O.D.	63.50mm
base dia.	68mm	weight	4.4kg



### 889P Magnetic Base

Magnetic bases combine the stability and location correctness of a fixed base with the flexibility of a free-standing Tensabarrier®. Magnets fitted into the base engage securely with a steel plate which can be flush-fitted into any floor. Barriers can be conveniently removed and re-fitted without the need for floor cover caps.

Order Code: 889PMAG-STD: 2m webbing

height	980mm	tube O.D.	63.50mm
base dia.	225mm	weight	N/A



The innovative design of the 889T2 Advance Socket Base features a longer than standard post which fits tightly over a recessed circular mounting block in the socket. The surface of the mounting block is flush to floor level eliminating the need for socket caps when the post is removed. Socket base supplied in stainless steel to avoid corrosion. We recommend the use of stainless steel post with this socket.

Order Code: 889T2ADP-STD: 2.3m webbing 889T2ADP-MAX: 3.65m webbing

height	975mm	tube O.D.	63.50mm
base dia.	I00mm	weight	2.3kg





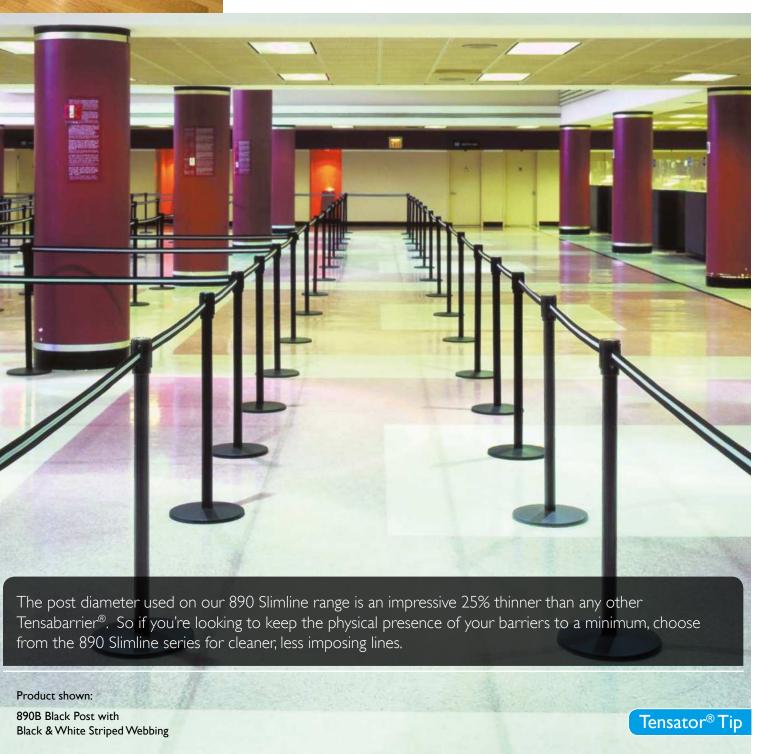






### 890 Slimline

Featuring a minimalist two inch post diameter, the 890 Slimline range combines the aesthetics of a lower profile post with a full-size head assembly making it 100% compatible with the wide range of Tensabarrier® accessories.





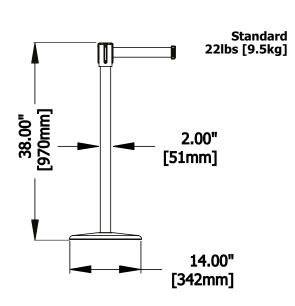
### 890B Basics Base

The Basics Base is cast iron covered by a highly durable antiscuff ABS plastic cover.

Order Code: 890B-STD: 2.3m webbing 890B-MAX:3.65m webbiing

height	970mm	tube O.D.	51mm
base dia.	342mm	weight	9.5kg

890U Slimline





### **Replacement Cassettes**

All Tensabarrier® feature replaceable webbing cassettes. So if your branding changes or you fancy a different colour, you'll have full flexibility to change webbing without needing to buy a new Tensabarrier®.



### Webbing Colours & Custom Printing

Choose from over 40 standard colours and messages for no extra charge or alternatively upgrade and create your own custom design. All Tensabarrier® webbings are digitally created so your design can use unlimited colours. Tensabarrier webbing is always dye-sublimated which means your logo or message won't scratch or peel off in use, unlike screen print used on poor quality copycats.



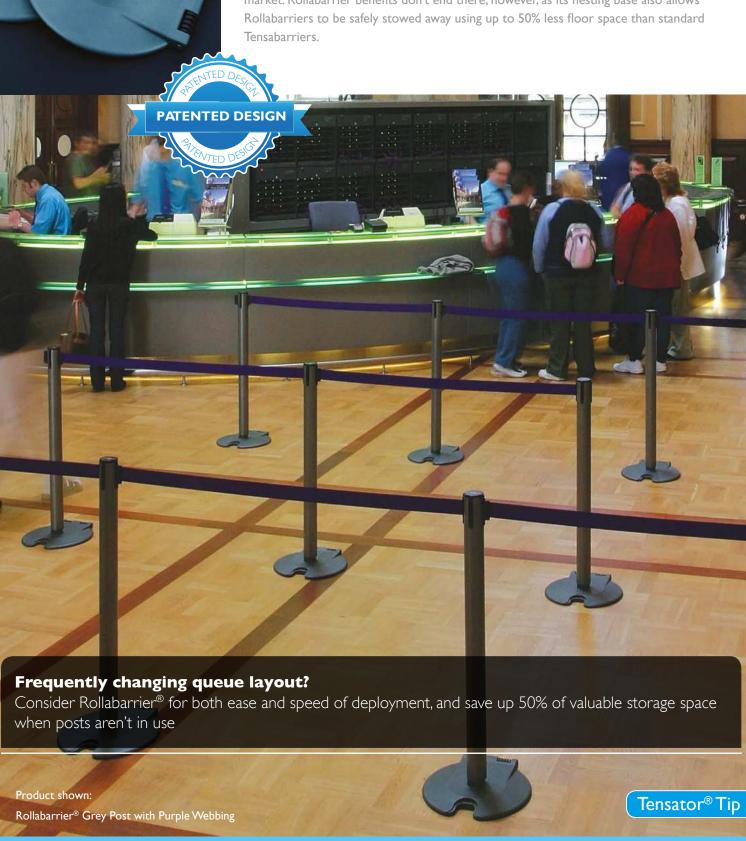






### RB1 Rollabarrier®

The original and still the only fully-featured wheeled retractable barrier, Rollabarrier® is another patented Tensator® innovation. Whilst copycats may claim to offer the same mobility benefits, only Rollabarrier® has the patented nesting feature which allows up to posts to be moved around together, meaning queue configurations can be set up and dismantled up to 3x faster than with any other wheeled barrier on the market. Rollabarrier benefits don't end there, however, as its nesting base also allows





### RB1 Rollabarrier®

Featuring a standard issue Tensabarrier cassette, Rollabarrier® makes light work of ever changing queue layouts. Simply tip back on to its rollers and wheel away.

Order Code:

RBI-STD: 2.3m webbing RBI-MAX: 3.65m webbing

Webbing width: 50mm

Cast iron base finishes: Hammer Grey

height	990mm	tube O.D.	63.50mm
base dia.	345mm	weight	llkg

# RB1T2 Rollabarrier® Dual

Rollabarrier Dual features an additional cassette at lower level, adding security by discouraging people from ducking under the webbing and providing maximum assistance for the visually impaired as the lower webbing is detectable using a tapping stick. Designed with DDA requirements in mind.

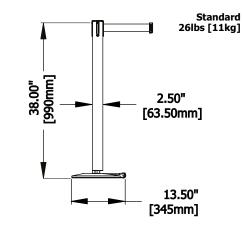
Order Code: RBIT2-STD: 2.3m webbing RBIT2-MAX: 3.65m webbing bing width: 50mm

Cast iron base finishes: Hammer Grey

height	990mm	tube O.D.	63.50mm
base dia.	345mm	weight	15kg

Web-

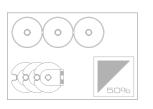
### RBI Rollabarrier®





### **Nesting Feature**

Nesting feature allows up to 3 posts to be moved together and saves up to 50% in storage space













### TCL Tensaclear™

Tensaclear™ provides all the functionality of a standard Tensabarrier® with added unique promotional opportunities created through use of a transparent post. Made from polycarbonate, the post is crystal clear and incredibly tough, making it ideal to fill with promotional items, anything from gumballs to coffee beans. Alternatively it can be filled with a printed message or logo, an ideal opportunity to strengthen your brand. The post can be filled in the Tensator® factory or on the customer's site through the use of the easily removable and replaceable cassette head.



### Features and Benefits:

- Clear post can be filled with promotional items or printed messages or logos
- Compatible with a full range of Tensabarrier® accessories including Post Top Signage and Merchandising Bowls
- Custom webbing printing available

### Specifications:

Weight: 7.3kg Basics Base, 7.3kg Universal Base, 9.2kg Outdoor Base (when filled) Height: 970mm Basics base, 970mm Universal Base, 940mm Outdoor Base

Base Dia.: 342mm Basics Base, 342mm Universal Base, 380mm Outdoor Base

### Order Code:

### **Basics Base:**

TCLB-STD: 2.3m webbing TCLB-MAX: 3.65m webbing

### **Universal Base:**

TCLU-STD: 2.3m webbing TCLU-MAX: 3.65m webbing

### **Outdoor Base:**

TCLOUT-STD: 2.3m webbing TCLOUT-MAX: 3.65m webbing

### Tensaclear™ Base Options:



**Basics Base** 

TCLU Tensaclear™



Universal Base

[64mm]

14.00" [342mm]



Outdoor

Standard 19lbs [7.3kg]

### **Merchandising Bowl**

Add a merchandising bowl to your queue and see your impulse revenues increase along with your margins, by up to 30%.

### Signholders and leaflet dispensers

A wide range of sign holders and dispensers are available to complement all of our Tensabarrier® range and adds additional guidance to your queue.







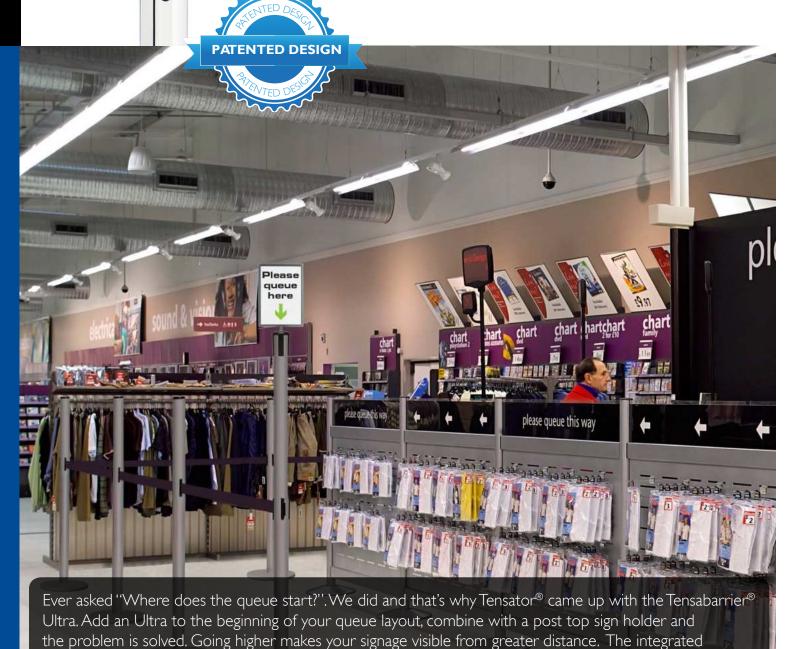






### Tensabarrier® Ultra

Need to go higher? No problem, choose from the Ultra range of Tensabarriers for added height and increased visibility. Tensabarrier® Ultra is available in either of 1.6m or 1.8m heights as standard, or custom made to your height requirements. Please note that the cassette will always be fitted at standard Tensabarrier® height so that webbing can be connected to any surrounding Tensabarriers.



Tensabarrier® cassette means that the Ultra is seamlessly linked to your queue layout, so no need for

Ultra Universal Heavy Weight Base

The Universal Base is cast iron with a pressed steel cover; available in a range of colours & finishes. The heavy weight base provides additional stability.

Order Code:

ULT16UH: 1.6m post, 2.3m webbing ULT18UH: 1.8m post, 2.3m webbing

height	1600mm 1800mm	tube O.D.	63.50mm	
base dia.	342mm	weight	ULT16UH 18kg ULT18UH 18.5kg	

### Ultra Surface Fixed Base

For added stability in applications with established traffic patterns.

Order Code:

ULT16F: 1.6m post, 2.3m webbing ULT18F: 1.8m post, 2.3m webbing

height	1600mm 1800mm	tube O.D.	63.50mm
base dia.	140mm	weight	N/A



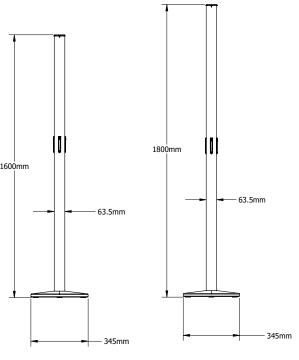
### Ultra Rollabarrier® Base

The Rollabarrier® base has cast iron finish base and is available in Hammer Grey or Black Wrinkle.

Order Code:

ULT16RB1: 1.6m post, 2.3m webbing ULT18RB1: 1.8m post, 2.3m webbing

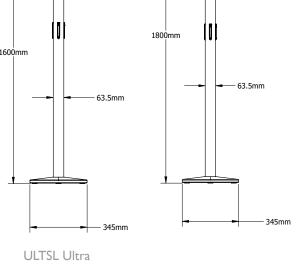
height	1600mm 1800mm	tube O.D.	63.50mm
base dia.	345mm	weight	ULT16RB1 16kg ULT18RB1 16.5kg





### Signholders and leaflet dispensers

A wide range of sign holders and dispensers are available to complement all of our Tensabarrier® range and adds additional guidance to your queue.













Tensator® Tip

Silver Tensabarrier® Ultra with Sign Holder

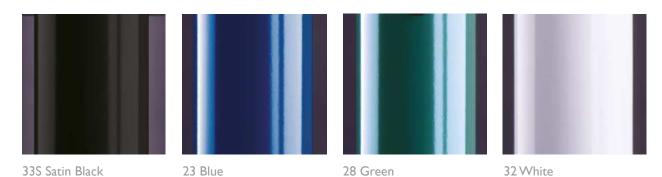
Product shown:

separate signage stands, saving you space and money!

### Whatever your requirements, Tensator® has a finish for you.

Tensator® offers a wide pallet of colours and finishes, ensuring just the right look for any application and décor. From powder coated paints that match any interior, to the warm and luxurious look of solid brass, or the cool crisp look of stainless steel, we can also custom finish any metal post to meet your needs.

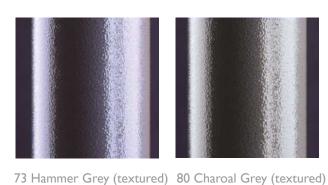








92 Dove Grey





91 Light Metallic Silver



21 Red

35 Yellow









### Metal Finishes:







IS Satin Chrome
T - Standard P&R - Standard



2P Polished Brass
T - Standard P&R - Standard

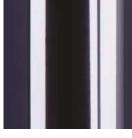


2S Satin Brass
T - Standard P&R - Standard

### Stainless Material:



3S Satin Stainless



3P Polished Stainless

\* Stainless material is only available for the following Tensabarrier® models:

890U & 890B 889U & 889B 889T2U & 889T2B 889MAG & 889T2MAG & 889PMAG RBI & RBIT2

### Plastic Material UPVC: Only available for Tensabarrier® models utilising plastic posts



33 Black 32 White



3.



35 Yellow



21 Red



23 Blue











### Post Top Signage

Turn any Tensabarrier® into an attention-grabbing signage post by adding one of our wide range of post-top signage holders. Designed for fast-fit, tool-free installation, our signholders sit securely on the top of any Tensabarrier®.

- fully framed, top-loading message holder available in A4 and A3 sizes
- portrait or landscape orientation
- message fits between clear acyrlic panes
- choose from a range of standard messages, upgrade to have Tensator's design team to create your custom message, or alternatively, make your own signage insert.

### Order Code:

Tensabarrier® Sign Holder - Black - A4 Portrait - TB-SHA4P-33S Tensabarrier® Sign Holder - Black - A4 Landscape - TB-SHA4L-33S Tensabarrier® Sign Holder - Black - A3 Portrait - TB-SHA3P-33S Tensabarrier® Sign Holder - Black - A3Landscape TB-SHA3L-33S

Light Duty Standard
A3 & A4
Clear inserts





### Merchandising Bowl

Unlock the power of impulse purchasing by transforming any Tensabarrier® into a merchandising hotspot by adding a Tensator® post-top Merchandising Bowl. Featuring tool-free installation, simply pop the highly durable polycarbonate Merchandising Bowl on top of any Tensabarrier®, where it will sit securely held by our innovative easy-fit gripper, load up with merchandise, then sit back watch the pounds roll in. We've seen our Merchandising Bowl increase impulse purchases by up to 400%.

- durable, flexible polycarbonate construction
- quick and easy tool-free installation
- fits onto any existing Tensabarrier® or Tensator® In-Queue Merchandising post
- upgrade to add 70mmx226mm intergrated signholder for promotional
- optional dividers create 2 separate compartments

Order Code: PA6 Merchandising Bowl

Order Code: PA12 Merchandising Bowl with POS strip

diameter	325mm	weight.	0.6kg
height	255mm		



### Impulse Tower

Like our Merchandising Bowl, love our Impulse Tower! Generate 4x impulse power on a standard Tensabarrier® footprint. Its standalone circular design allows the Impulse Tower to be shopped 360 degrees.

- maximum revenue boost per square foot of floor space
- high clarity durable polycarbonate construction resists scratching
- large capacity reduces re-stocking
- add bowl dividers to merchandise multiple lines in each bowl
- lightweight and easy to reposition
- supplied fully assembled; position, load up and start selling
- upgrade to add 70mmx226mm intergrated signholder for promotional
- polished chrome with grey base (as shown)

Order Code: IMPULSE TOWER

base dia	340mm	weight.	14kg
height	1290mm		

Need help designing an impulse hotspot in your queue? Our expert team is on hand to advise you on how to make the most of impulse merchandising opportunities in even the smallest of spaces. Ask us for more information about how we can help you make more money without any of the costs of having to attract additional customers by boosting average basket spend.









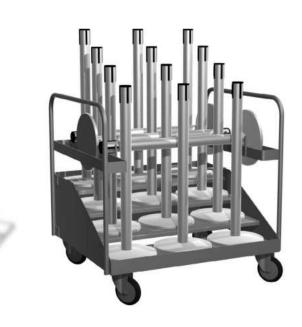


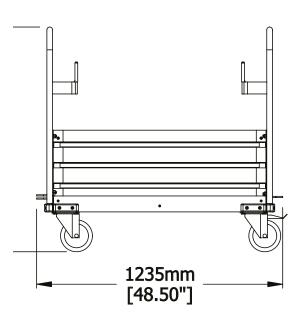
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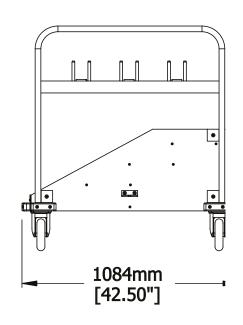
### Storage Cart

ШЦ

Store and move Tensabarriers easily and efficiently with a Storage Cart from Tensator®. Featuring 4 tiered platforms, the Storage cart can hold up to 15 Tensabarriers. Ergonomic design means that even on the highest level, posts do not have to be lifted about waist height meeting health and safety regulations on safe lifting. Heavy duty corner buffers prevent accidental damage to both the Storage Cart and its surroundings. Towing plates allow Storage Carts to be moved together.

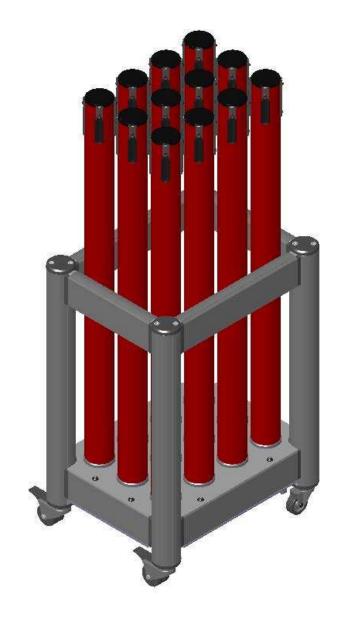


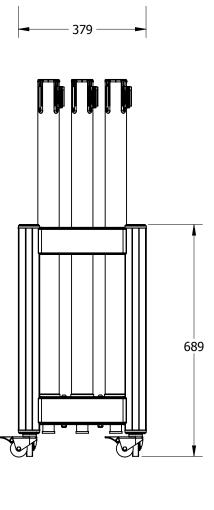




### Mini Floor Socket Trolley

The Mini Floor Socket Trolley enables you to store posts out of the way when they are not required.









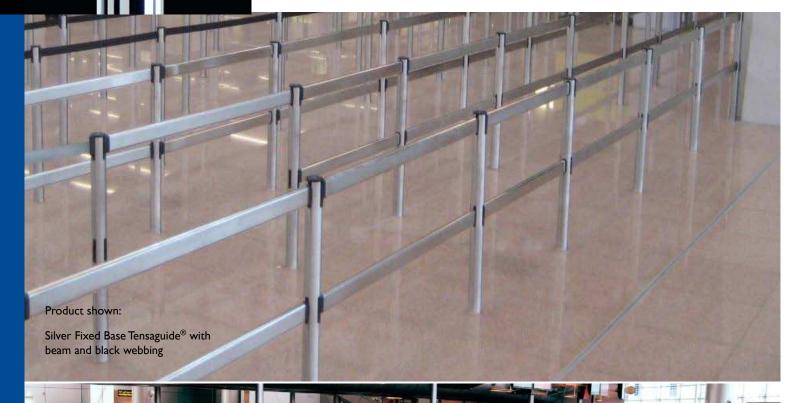




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### Tensaguide®

The robust, solid beams used in Tensaguide® offer a more permanent alternative to webbed Tensabarrier posts. Tensaguide® cassettes feature enhanced heavy-duty connecting splines enabling the quick attachment and release of both Tensaguide® beams and Tensabarrier® webbing, so it's easy to combine beams with webbing to create custom layouts. Tensaguide® is available in single or patented dual line options. For added security in dual line variant, the second lower beam is placed at a level which discourages ducking under the top beam. It can also be detected by visually impaired patrons using a tapping stick helping owners and operators of public spaces to comply with DDA guidelines.





### Tensaguide® Beam

Beams are available in 1.34m or 2m length with standard powder coat finishes.

Customised beam lengths are also available, please contact one of our specialists to discuss your needs.

### Order Code:

Tensaguide® Beam - I340mm - FBS461 Tensaguide® Beam - 2000mm - FBS465

### Tensaguide® Base

Tensaguide® Posts are available with the following bases:

### **Universal Base**

A pressed steel cover featuring one of the lowest leading edges on the market. Available in a range of colours.

For added stability in environments with established traffic patterns.

### Socket fixed base/advance socket fixed base

For a flexible solution as posts can be easily removed from the floor socket and securely covered with fixings plates.

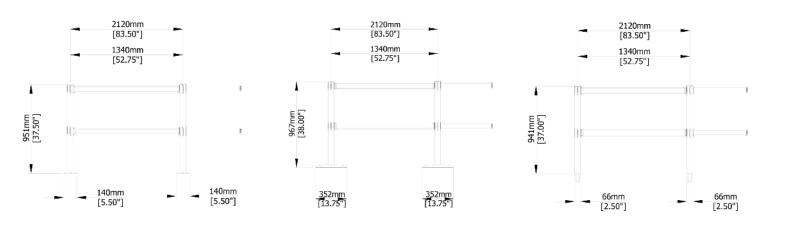
### Order Code:

Tensaguide® Post - Single Line - TGP114 Tensaguide® Post - Dual Line - TGP244





Tensaguide<sup>®</sup>







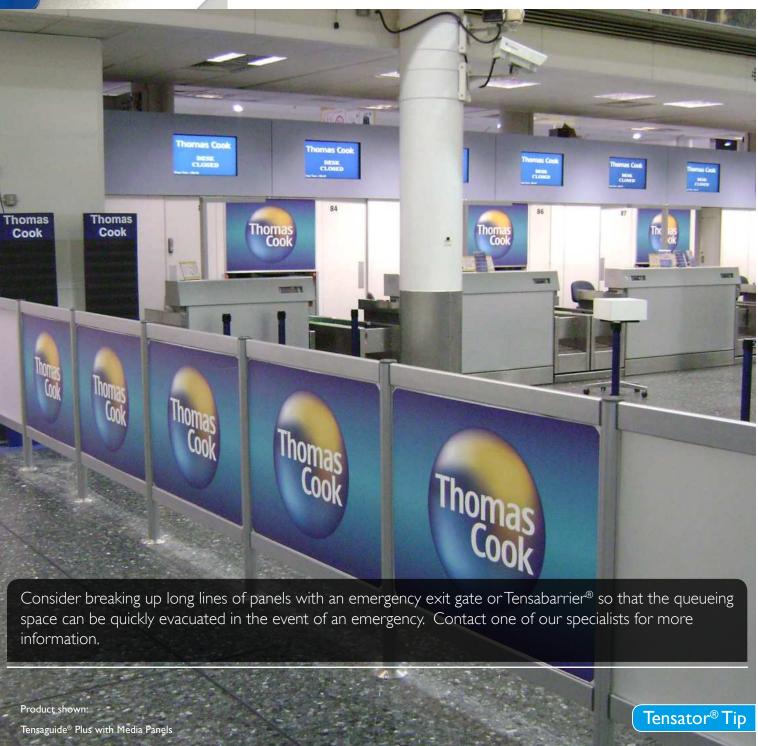






### Tensaguide® Plus

Tensaguide® is a modular, multi-functional extrusion based system comprising posts and beams which can be cut to custom lengths to create tailor made configurations. Posts can can be surface fixed or free-standing and draw from the same range of bases and finishes as Tensabarrier to bring a unified look and feel to your installation.





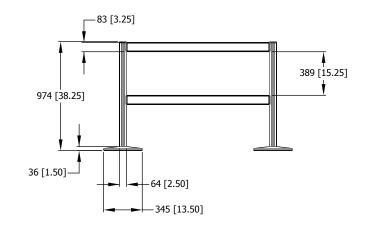
### Tensaguide® Plus

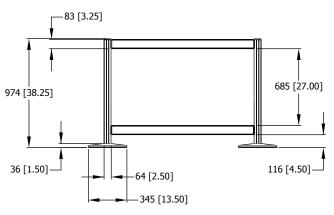
A wide range of extrusion infill trims open up vast possibilities to use glass, acrylic or other panel infills to suit any environment. Media infill panels can be printed with any messages or branding and are easily changed out, creating an ideal platform for eye-catching advertising messages.





Tensaguide® plus









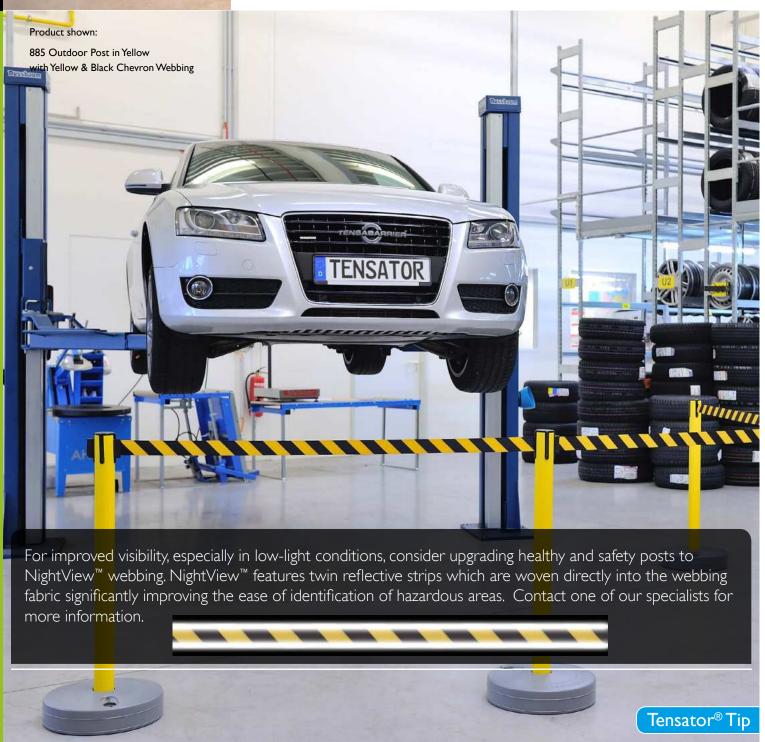






### Health & Safety Posts

As the inventors of Tensabarrier<sup>®</sup>, the safest retractable barrier on the market, Tensator® understandsthe importance of a safe working environment. With our wide range of health & safety products, we can help you reduce the risk of accidents in the workplace by clearly defining safe walkways, restricting access to dangerous areas and identifying potential hazards before they can cause harm.



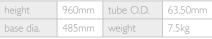
### 886 Heavy Duty

A rugged post and base suitable for rapid deployment in demanding conditions, the 886 Heavy Duty is available in a range of standard plastic colours with a choice of hazard webbings included in either 2.0 or 3.65m lengths. Alternatively upgrade to a custom webbing to include your own messaging or choose 150mm wide webbing for added visual impact. A screw fixing between post and base allows for quick and easy set up and dismantling. The addition of a protector ring around the post tube gives added protection to the cassette. A patented Dual-line 886 is also available.

Order Code: 886-MAX: 3.65m webbing 886T2-MAX: 3.65m webbing 886P-STD: 2.0m webbing

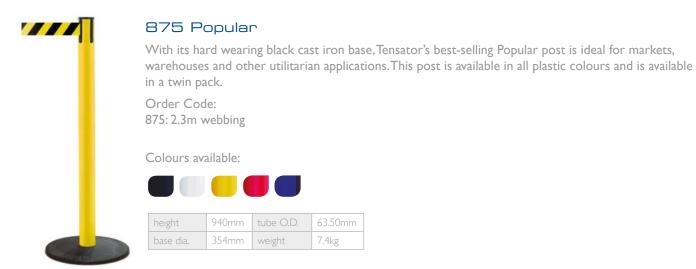
### Colours available:











### 885 Outdoor

Easily filled with sand or water when deployed to make up a robust, stable barrier, the empty plastic base of the 885 Outdoor post is lightweight and easy to transport. The post conveniently screws into the signature grey 885 Outdoor base for rapid assembly and break down. Choose from one of 5 standard plastic post finishes. Supplied as standard with a choice of standard webbings in 3.65m length, or alternatively upgrade to your own custom webbing.

Order Code: 885-MAX: 3.65m webbing

### Colours available:













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Stowaway Post conveniently attaches to its matte black base slats via an easy-fix screw mounting. Once disassembled, the SAI can be safely stowed in its handy carrying bag. The option of a 4-pack Stowaway kit allows the user to quickly set up a highly visible and secure perimeter in minutes. Combine one of 5 standard plastic colours post finish with a 3.65m webbing in your choice of standard hazard markings.

Order Code: SA1: 3.65m webbing SA4: Stowaway Kit - 4 posts and bag SA-BAG: Stowaway Bag

Colours available:









height 930mm tube O.D. 64mm base dia. 750mm weight 3.1kg each post

# 887 Utility Post

Featuring a heavy-duty steel post and a hard-wearing cast iron base with black NoScuff TM ABS base, Tensator's 887 Utility Post is a rugged performer and stand-out in its class. Available in your choice of red or yellow high visibility powder coat finish with a 2.3m or 3.65m length webbing cassette with standard hazard markings.

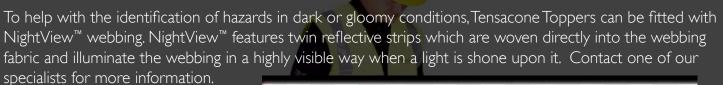
Order Code: 887B-STD: 2.3m webbing 887B-MAX: 3.65m webbing

Colours available:



height	970mm	tube O.D.	63.50mm
base dia.	345mm	weight	10.75kg

# Tensator® Tip







A B B B

### TC114 Signage Holder

Turn your TC114 Topper into an effective signage display with the addition of a TC114 Signage Holder. Designed for tool-less assembly, the Signage Holder snugly fits into the expansion slots on the Topper. Signage is available in your choice of portrait or landscape format and in a range of different colours. Alternatively upgrade to custom signage and create your own choice of message.

### Topper®

The innovative TC114 Topper is a quick and easy way to restrict access to unsafe areas by transforming a standard road traffic cone into a highly effective barrier. Supplied in a bright orange finish and designed to fit on top of most typical road cones, the TC I I4 Topper is fitted as standard with 3.65m of webbing in a choice of standard hazard markings.

### 888 Safety Post

With its striking, high contrast black cassette head atop a slim 2" diameter yellow or red powder coated steel post, Tensator's 888 Safety Post makes an attention grabbing barrier ideal for safety and security applications. Your choice of a 2.3m or 3.65m length webbing cassette with standard hazard markings complete this stand-out barrier.

Order code: 888B-STD: 2.3m webbing 888B-MAX: 3.65m webbing

Colours available:



height	970mm	tube O.D.	51mm
base dia.	342mm	weight	9.5kg









TCI14 Topper® and Signage Holder

Product shown:



### APG

- fitted as standard with anti-static Nightview webbing for class-leading visibility in low-light conditions
- easy to use hand-wound mechanism enables webbing extension up to 23m
- · locking pins on each spool hold webbing securely in place
- compact footprint and large wheel design make for easier movement
- full steel frame includes zinc undercoat for extra weather protection

### Specifications:

Footprint: 501mm x 671mm

Height: 1075mm

Weight: 74kg concrete base

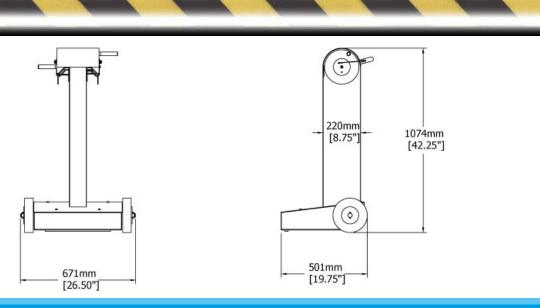
Weight: 34kg excluding concrete base

APG200 - APG including concrete base

APG201 - APG excluding concrete base

### NightView™

Hight contrast chevron webbing with integrated NightView™ stripes is standard on all APG units.











Extends to 23 metres

TENSATOR



### Warm Touch Safety Modular Handrail

May 2004 marked the implementation of the UK's Building Regulations 2000. Sections Access to and the Use of Buildings Parts MI & M2 stipulated that handrails needed to be "slip resistant and not cold to the touch". Remarkably over 10 years later, many handrails in public spaces are still constructed from traditional galvanised product which on winter days becomes so cold that it discourages use ironically when the handrail is most needed, therefore increasing the risk of slips and falls in

such conditions. Tensator's warm touch Safety Modular Handrail is constructed from exceptional strong steel and features a unique high quality PVC coating giving the handrail its "warm to touch" feel and non-slip texture, making it compliant in full with current building regulations.

All connections fit flush, resulting in a pleasing, streamlined appearance. The use of internal connections allows the construction of continuous handrail systems without raised external fittings.

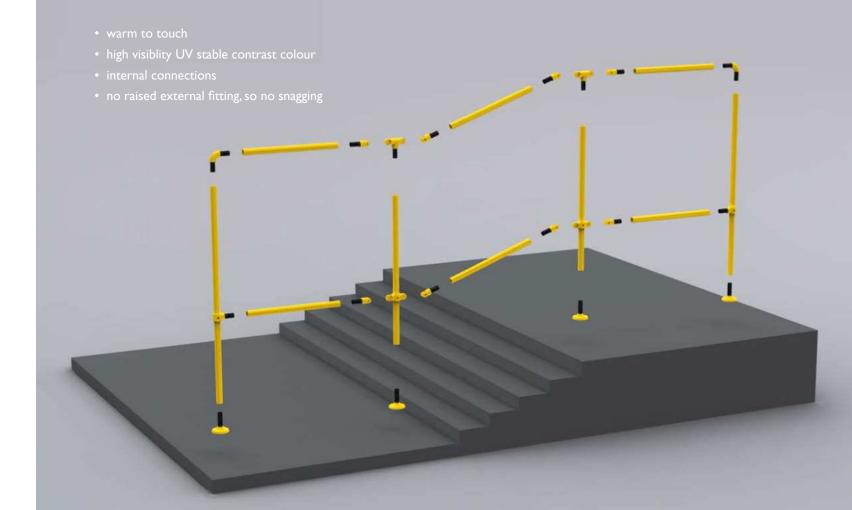
Available in a choice of high contrast colours to comply with visibility requirements, Tensator's warm to touch Safety Modular Handrail is ideal for numerous applications including the creation of safe stairways, walkways and ramps, cordoning off storage areas, machinery and inspection pits.

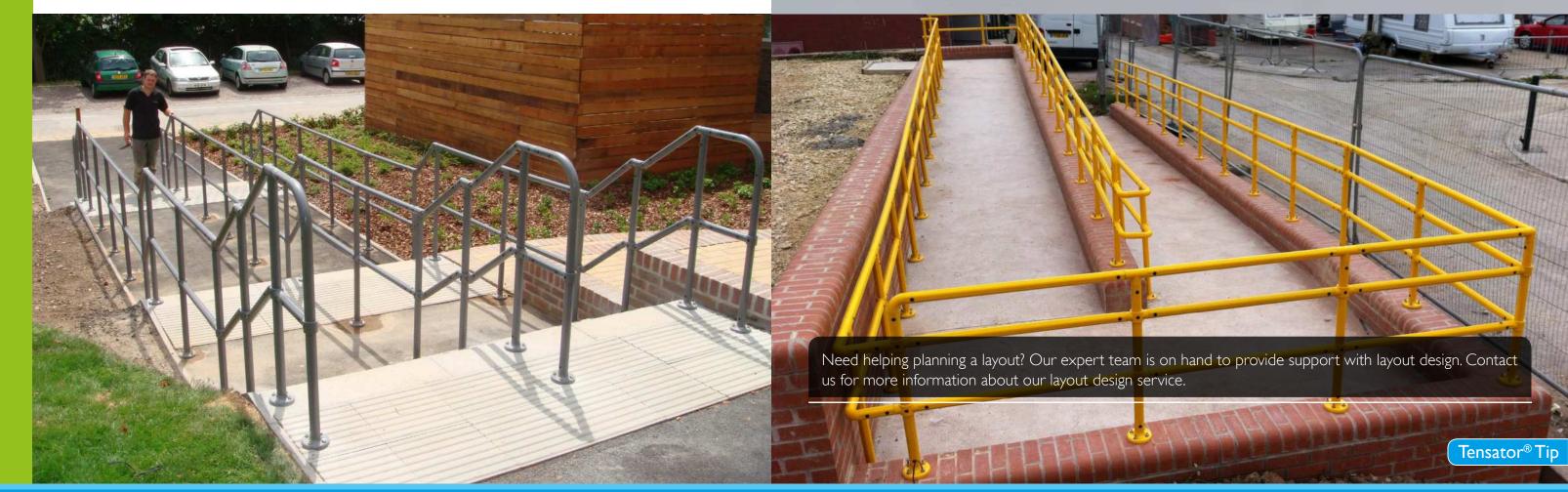
### **Features**

- Meets current building regulations
- Strong construction
- UV stable
- Lightweight

- No snag points
- Not cold to the touch
- Corrosion resistant
- Security fixings

- Modular internal connection
- · Quick and easy to install
- Choice of colours
- Slip resistant surface





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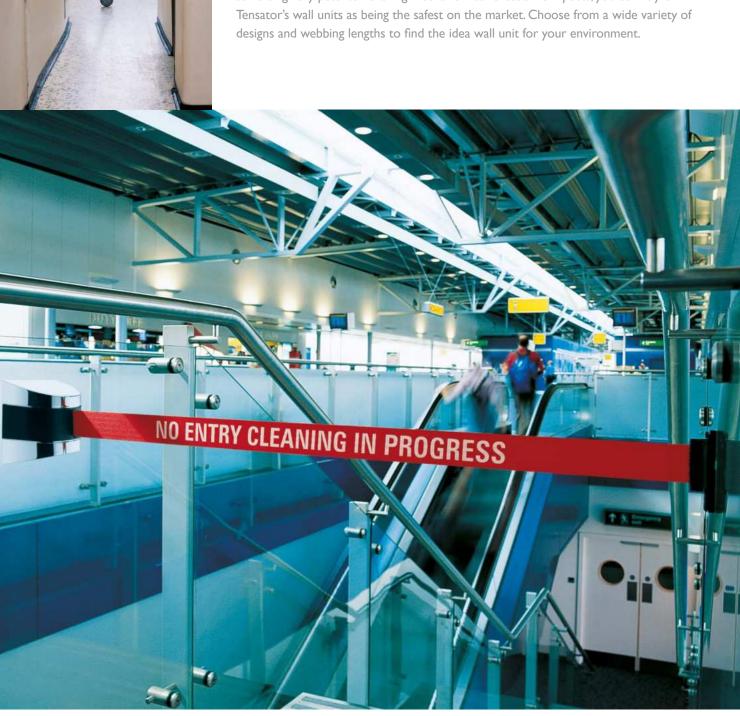




REGISTER CLOSED

### Tensabarrier® Wall Units

Where space is restricted or an existing flat vertical surface is available for mounting purposes, Tensabarrier® Wall Units are the ideal solution for restricting access without taking up any valuable floor space. Tensator's innovating thinking has even provided for fully recessed units with zero encroachment into aisle space. Featuring the same originally patented braking mechanism as Tensabarrier® posts, you can rely on Tensator's wall units as being the safest on the market. Choose from a wide variety of designs and webbing lengths to find the idea wall unit for your environment.



### Mounting Options:

Tensabarrier® wall units offer a choice of different mounting options for easily installation on any surface.



Rack Mount (V

The Rack Mount clips to the keyholes on standard warehouse racking for instant mounting and removal.



Clamp (C)

The Clamp Mount is ideal for mounting to an upright such as a pole or warehouse storage rack. Simply tighten screws on the hose clamp for fast, secure mounting.



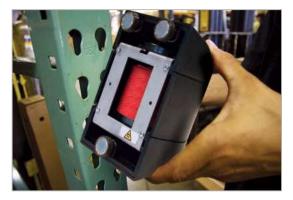
Glass mount (G)

The Glass Mount has strong adhesive pads, which attach the wall unit to any glass fixing.



Removable (R)

The Removable Mount slides onto a mounting plate, which is screwed into a wall, providing a semi-permanent installation.



 $Magnetic\ Mount\ (M)$ 

Powerful magnets fasten the wall unit to almost any metal surface. This mount can be removed with a simple twist and pull motion.



Standard (S)

The Standard Mount easily and securely screws onto a wall or sturdy surface. Three screws are concealed by end caps for discreet mounting.











Tensabarrier® Wall Units

Plastic Cap Colour Choices 897, 897P & 899: Red, Yellow, Black, Chrome Custom side exit available on 897 and 899



897 Midi 4.6m webbing Order Code: 897

webbing Order Code:

896 Heavy Duty Wall Mount:

2.3m & 3.65m webbing length

Constructed in steel & powder coated finishes

Order Code: 896 specify mounting option & tape end Order Code: 896CM Concealed Mount

### Mounting options:

Concealed Mount, Magnetic Mount, Removable or Standard Mount



896 Heavy Duty



896CM Concealed Mount

892 Recess Wall Mount

2.3m or 3.65m webbing length Order code: 892



892 Recess Unit

Standard or magnetic

black ABS finish

Order code: 891

891Mini Wall Mount

2.3m or 3.65m webbing length,

Mounting options:

891 Mini Wall Mount



Standard Webbing End (STE)

Our best-selling tape end is supplied as standard. Order with either a STE Wall Receiver for regular use or 898 Wall Receiver for heavy duty applications. Both options feature a secure tape end lock to prevent accidental webbing



Panic Break Webbing End (PBTE)

Use to create a simple emergency exit in both directions. Order with STE Wall Receiver.



Magnetic Webbing End (MTE)

Attaches securely to steel surfaces and allows emergency exit in both directions.



Wire Clip Webbing End (WCE)

Our innovative clip for use with warehouse racking loops around uprights and clips back onto the webbing securing it tightly.











Plus wide webbing isn't just great for getting promotional messages noticed. When used in a wall-mounted

creates a more secure barrier which is highly effective at restricting access to controlled areas.

barrier, it is 3x wider than standard webbing size making it a far more visible barrier. The larger webbing size

Wait

Tensator® Tip

### Webbing Selection Guide

### Solid & Fluorescent\*



### Striped and Chevron\*





D4 Yellow Chevron (PMS 7405c) SI Blue Stripe (PMS 534c) S2 Red Stripe (PMS 199c/186c) S3 White Stripe S4 Yellow Stripe (PMS 7405c)

### Custom Printing\*



### **Dye Sublimation Webbing**

Upgrade to a custom webbing and create your own design masterpiece in either standard 50mm or eye-popping 150mm width. All custom Tensabarrier webbings are digitally created so your design can use unlimited colours. Tensabarrier webbing is always dye-sublimated which means your logo or message won't scratch or peel off in use, unlike screen print used on poor quality copycat products.

### Pre-Printed Messages - Double Sided Print\*



†Message printed on one side only \*\*Webbing not available in 3.65m

All our Pre-Printed Message webbings are created using the same dye sublimation process as our custom prints, so unlike cheaper imitations which use screen printing, you can be sure that the message won't scratch or peel off.



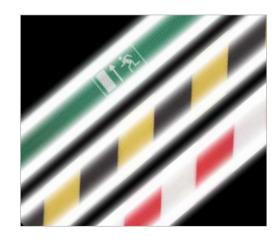
NightView™ Webbing\*

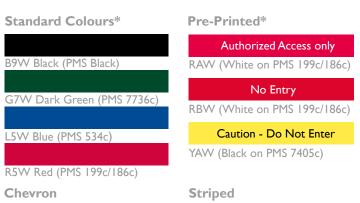
Plus wide Webbing\*



D3W Red (PMS 199c/186c)

NightView™ features twin reflective strips which are woven directly into the webbing fabric, improving visibility and safety in low-light conditions. Any new Tensabarrier® product can be supplied with NightView™ webbing. Some existing Tensabarrier® products can be retro-upgraded to NightView™ webbing. Ask one of our specialists for more information.



















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<sup>\*</sup>Due to printing limitations, actual webbing colours may vary slightly from colours shown

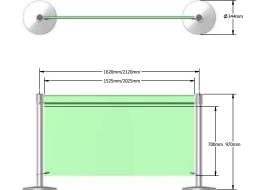
### Tensabarrier® Banner

Tensabarrier® Banner can be fixed on selected Tensabarriers to convert any space into an advertising opportunity. The banner consists of 2 posts, an aluminium beam and a mesh or PVC banner or as a beam and banner to be retrofitted to the existing Tensabarriers.

We offer options for temporary and permanent banner solutions. Please speak to one of our specialists to discuss the best banner options for your needs.

Two standard sizes: available 1.5 and 2 metres length, 0.82m height





### Retractable Banner

Transform existing Tensabarriers into an eye-catching, high impact advisory or promotional message delivery system using retractable banners from Tensator®.

Designed for tool-free installation, each end of the banner quickly and easily slots on to the top of a Tensabarrier®. The banner is then deployed by pulling down and secured at the bottom of each Tensabarrier®.

Banners can be conveniently swapped out, again entirely tool-free, and can be made of mesh (unique to this product) or blackout vinyl material perfect for double sided prints with no show-through.

### Café Banner

Ideal for creating a secure perimeter or as a space divider, Tensator's Cafe Banner range is both robust and portable.

Easy to install, dismantle and store, Cafe Banners are flexible and cost-effective and can be custom branded to show visually impactful informational or promotional messages.

Tensator® offers a range of Cafe Banners for indoor or outdoor usage. Ask one of our specialists for assistance in finding the right Cafe Banner for your needs.

### Stainless Steel Café Banner

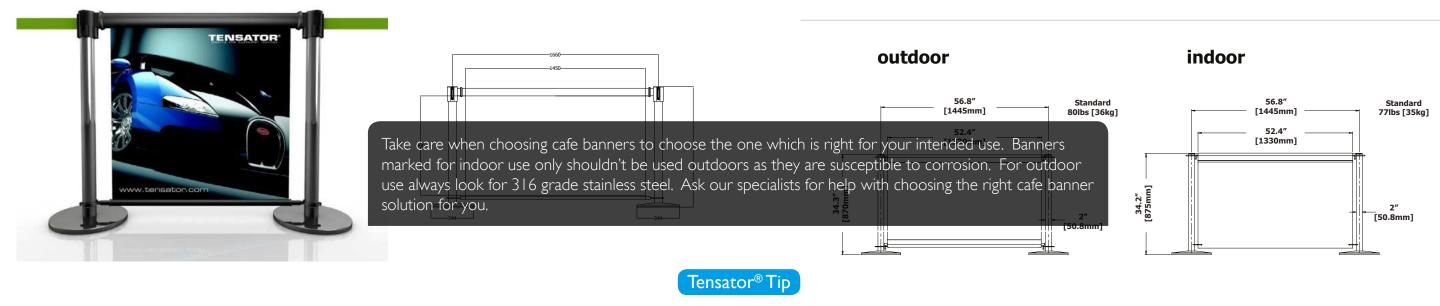
Tensator® offers its Cafe Banners in two grades of stainless steel. 304 grade is available for indoor use only. For outdoor usage, upgrade to 316 grade for a rust retardant solution. Both options feature stainless steel posts with heavyweight bases, stainless steel connectors and aluminium rails top and bottom to hold the banner taught.



### Chrome Café Banner

Recommended for indoor use only, Tensator's Chrome Cafe Banner uses chrome plated steel posts, chrome plated connectors and an aluminium top rail.













### Fixed Rail System

Tensator's Fixed Rail System is ideal for defining areas alongside automatic entrances gate, closing off non-accessible areas, creating a fixed single line queue or generating an indoor trolley park bay. Fully modular, a range of cross rails in varying lengths combine with end, corner, middle and "T" posts to construct any number of configurations.

### Features:

- Mild steel components supplied in a durable chrome finish as standard
- Standard post height 1070mm
- 48mm diameter cross rails come in 1.5m and 2.0m lengths as standard but can be cut on site to meet custom length
- Post supplied in a range of pre-fitted connecting cup configurations to make end, middle, corner left and right and "T" posts.
- Easy floor fixing via four bolts which are concealed under the base cover



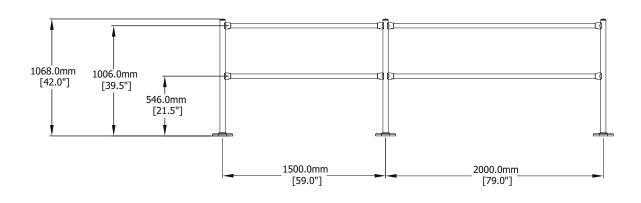
Partition Wall with Glazed Glass



Tensator® range of fixed rail barriers forms part of a wider range of access control products which includes both mechanical and automatic entrance gates. Ask one of our specialists for more information.



Tensator® Tip









Corner Post



**End Post** 



Base Cover









### Maintaining chrome and brass

Tensators posts are offered in a number of high quality finishes some of which require some maintenance. We have put together some helpful advice to help you keep your Tensabarrier® in tip top condition.

### Chrome

Cleaning chrome brings to mind bathroom taps and kitchen items such as toasters. Liquid metal polish works as well on chrome as it does on silver. Apply a coating of polish using a sponge or soft cloth, leave it to dry, then clean with a cotton cloth, and buff with a chamois cloth if necessary. If you are in the habit of wiping chrome fixtures regularly, you probably do not need to polish them too often, as they will already be in a bright and shiny condition.

### Brassware

Liquid metal polish works well to clean brass classic post tops. Most brassware has a pattern, so there are "nooks and crannies" that require cleaning and polishing on the brass surface. Apply a coat of polish with a sponge or soft cloth. As soon as the coating of liquid metal polish dries, use a cotton cloth to wipe off the polish, then a chamois cloth to bring out the shine. To remove any polish residue between the pattern lines, try cotton swabs. If the brass is badly tarnished, it may be necessary to apply polish two or three times.

### Maintaining Stainless Steel

The best way to maintain your stainless steel is to keep it clean. The term "stainless" is actually deceptive. The film of chromium on the surface is what makes it so durable. If not maintained, stainless steel can actually stain and corrode. This can happen with simple everyday contaminants like grease, dirt and oils.

### Use a wet cloth and mild detergent

When something spills on your stainless steel surface, wipe it up with a wet cloth. The sooner stains are removed the easier they are to clean. If a wet cloth doesn't do the trick, you can add a mild detergent such as dish soap. Most of the time stainless steel cleaners are unnecessary. Soap and water is gentler on your surface and should be attempted first before using harsh chemicals.

### Use glass cleaner to remove fingerprints

When equipment and smallwares are touched throughout the day, fingerprints get left behind. Oils from fingerprints can scratch the mirror polish on stainless steel. Glass cleaner is very effective at getting rid of these stains.

### Dry immediately after cleaning

Water spots from hard water can be avoided if the cleaned area is dried immediately. This simple step could save you a headache later. Wipe in the direction of the finish.

### Bleach and chlorine do more harm than good

While bleach is guaranteed to wipe out bacteria, it can cause more harm than good to stainless steel surfaces. It breaks down the protective film on your stainless steel. An ammonia solution is suitable to use in its place.

### Never use rough abrasive sponges and steel wools

These rough cleaning utensils scratch the surface of your stainless steel making it more susceptible to rust.

### Maintaining webbing

All webbing can be cleaned using a mild liquid detergent warm water solution.









TENSATOR®

Maintenance & Care

# Buy once Buy Tensabarrier®

Tensator® is recognised globally as the inventor of the Tensabarrier®, the world's favourite and safest retractable barrier.

Our experience of over 130 years of directing people safely and efficiently from A to B, organising queues and keeping people out of dangerous areas, makes us uniquely placed to consult and advise on your queuing and health and safety needs.

It is often said that imitation is the sincerest form of flattery, but sadly nowadays, particularly with the rapid rise in the number of products being bought online, it's also a sure fire way for imitators to attempt to pass off poor quality, copycat products as the original and real Tensabarrier®.

The only way to be sure you're buying into over 130 years experience is to look for the Tensabarrier® stamp on the tape end. Cheap isn't always cheerful and as well as the injury risk, accidents caused from unsafe imitation products lead to expensive and time consuming law suits. Ensuring you buy an original Tensabarrier® branded product means you can look forward to the many years of product reliability which come from years of experience.

All of which is why we say take pride in saying "Buy once, buy Tensator"

A growing Tensator® client base is a testament to the quality and durability of our products and services. We sincerely thank every client who has continued to support our business over the years and look forward to serving you in the future!

### Also available from Tensator

- Virtual queuing technology
- ▶ Virtual Assistant digital messaging systems
- ▶ In-Queue Merchandising
- → nO-tv<sup>®</sup>

To see our full range of products visit www.tensator.com.

# How to order

+44 (0) 1908 684600

### Browse & Shop

Visit www.tensabarrier.com and browse our extensive collection of products displayed.

### Payment

Orders are payable by cheque, credit account, BACS or credit card.



TENSATOR







A full copy of our Terms & Conditions is available upon request or at www.tensatorgroup.com











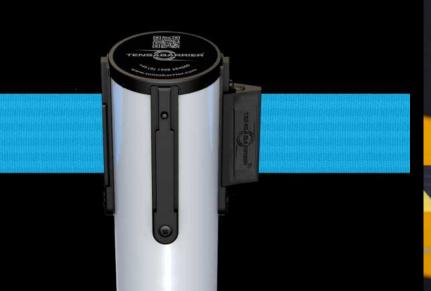
www.tensabarrier.com

info@tensator.com

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