

# WHY BUY TENSABARRIER®?

# THE SAFEST AND MOST DURABLE BARRIER ON THE MARKET

Tensator® is the inventor of the original retractable queuing barrier- setting the market standard for crowd control products. Whether you want to manage your queueing space, or cordon off access to a restricted area, there will be a Tensabarrier® for your needs.



#### **Post Features**



- Designed at an optimum height & deliberately shorter than competitor products to prevent people going over or under it.



- Steel post is 1.5mm thicker than competitor products making it harder wearing.
- Available in a variety of colours and finishes something that is limited when buying aluminium posts from competitors.



#### **Webbing Thickness**

- Made from 0.89 military grade fabric meaning they are significantly thicker than other retractable barriers.
- Less likely to degrade over time and the thread will not unravel
- Digital dye printed webbing allows for a higher quality print, ideal for branding opportunities.

### Safest Barrier on the Market



- The original retractable cassette based on seatbelt technology, it is the only cassette designed to automotive reliability standards.
- Most unique braking system on the market.
- Webbing retracts 2 seconds slower than competitor products.



#### **Anti-Tamper Tape End**

- Prevents the webbing accidentally detaching from the post.



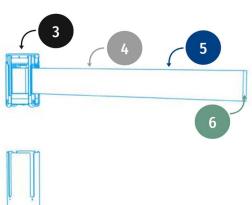
- Lowest leading edge base on the market, improving accessibility for all.
- The low edges pose less of a trip hazard, making it easier for wheelchairs, pushchairs, suitcases and trolleys to pass over the edge of the base.

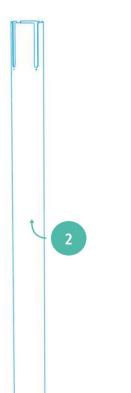
# **CUSTOMISING**

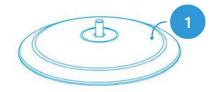
# YOUR TENSABARRIER®

Our products are all customisable, so we are able to create the perfect Tensabarrier® to suit your application and environment.

Once you have chosen your selected wall unit style you can choose from a wide range of customisable options.







## Base Options

#### Select a base that suits your application

We have individually developed a variety of different base options to suit all environments that may require a retractable barrier or queueing system. This includes solutions for: indoor, outdoor, permanent, temporary, flexible, high footfall areas and accessibility friendly spaces.

## Post Finishes

#### Decide between a metal post or a plastic post

We offer both mild steel metal posts and uPVC plastic posts in a variety of colours for you to choose from. Metal posts are more suitable for customer-facing environments or permanent barrier solutions, whilst plastic offers lightweight qualities which are easier to transport, and are ideal for safety and temporary requirements.

# Webbing Options

### Select a single, dual or wide webbing cassette

Your Tensabarrier® can be built with either a single line of webbing which is 50mm wide, dual line webbing which consists of two 50mm wide webbing belts, or wide webbing which is 150mm wide - each offering their own benefits.

# Webbing Lengths

#### Select your webbing belt length

Choose the length your webbing belt extends to; this is dependent on what area you are looking to cover. For customer-facing environments, we would recommend a shorter webbing belt, as this gives you more control over your barrier, however for site safety or outdoor environments, we would suggest a longer belt so that you can cordon off a larger spaces using a single belt.

# Webbing Design

#### Design your webbing belt

We have a large range of webbing colours to choose from. This includes vibrant and bold plain colours, striped and chevron printed designs, high visibility reflective webbing, health and safety messages, or design your own bespoke webbing.

# 6 Tape End Options

### Pick a tape end for your webbing belt

We have created a selection of tape ends to go on the end of your retractable webbing belt. These are used to connect the webbing belt to a post, fix to a wall or a variety of surfaces, including metal or glass.



# **Base Options**

We have a selection of bases to suit our metal and plastic posts. These have all been designed to suit a variety of applications.







#### UNIVERSAL

The universal base features
the lowest leading edge on the
market allowing you to create a
more accessible environment for
everyone including users of
mobility aids or the visually
impaired

#### **HEAVY WEIGHT UNIVERSAL BASE**

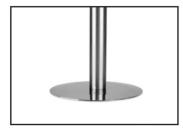
A heavy weight version of the universal base with all the same features. A standard for dual line or wide webbing posts to ensure maximum stability.

#### **BASICS**

The basics base is a lower cost version of the universal base for high traffic areas. Featuring the cast iron base with a highly durable NoScuff™ ABS plastic base cover

#### ROLLABARRIER

The Rollabarrier® base has a unique nesting feature which allows for 3 posts to be stacked and wheeled together and saves up to 50% in storage space.







#### **SPORTS**

Only available in the polished chrome finish, the sports base is ideal for sporting environments as it provides a virtually flat base.

A higher cost option for special events.

#### MAGNETIC

The magnetic base features powerful magnets at the base of the post and fixes to a steel plate that is secured to the ground. A locating mechanism is built into the bottom of the base allowing for it to be located centrally onto the floor plate.

#### **SURFACE FIXED**

The surface fixed base provides added stability in applications with established traffic patterns as the base is fixed to the surface of the floor.

#### SOCKET FIXED

This removable base gives you the flexibility to create either a permanent or temporary barrier system. Available in a 60mm to 180mm depth. The base is made from stainless steel to avoid corrosion. When not in use, the post can be removed and the surface hole can be filled with a specially designed plug.



#### **HEAVY DUTY**

For indoor and outdoor use, the durable heavy duty base is made from recycled rubber and features easy carry handles for transportation.



#### OUTDOOR

The Outdoor base features a, lightweight plastic compartment that can be filled with either sand or water to stabilise your barrier. This solution is weather resistant and flexible.



#### **CAST IRON BASE**

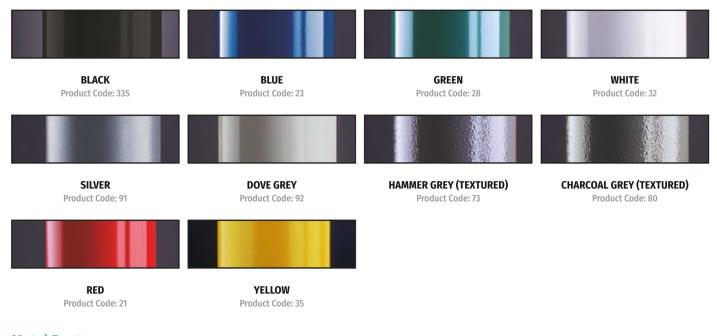
The cast iron base is the foundation of the universal base and basics base, however it doesn't feature a base cover. Ideal for markets, warehouses and other utilitarian applications.



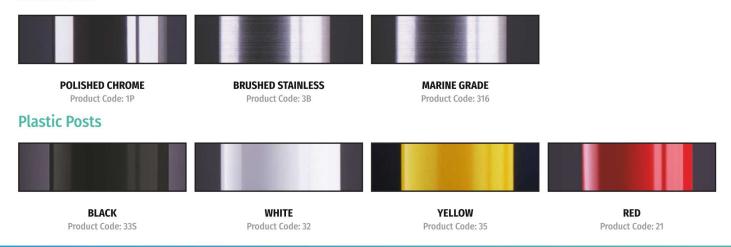
# **Post Finish Options**

We have a selection of finishes and colours for our metal and plastic posts, to customise your barrier to suit your environment.

### **Powder Coated Posts**



### **Metal Posts**





# **Webbing Options**

Some Tensabarrier® posts can be built with either a single line of webbing which is 50mm wide, dual line webbing which consists of two 50mm wide webbing belts, or wide webbing which is 150mm wide - each offering their own benefits.





# **Webbing Lengths**

Our 50mm standard webbing is available in either 2.3 or 3.65 meter lengths. Our 150mm wide webbing is available in 2 meter lengths. It is advised that webbing isn't fully extended when in use as this can damage the spring.



**2.3m** Product Code: STD



**3.65m** Product Code: MAX



**2m** Product Code: P



# **Webbing Design**

We offer a variety of different webbing options for you to customise your post with. Below are our standard plain, chevron, stripe, NightView $^{TM}$  and printed safety message webbing colours. We also offer a bespoke webbing service where we can create your ideal design for you. This service is great for incorporating your brand's logo or personalised warning messages.

### **Vibrant & Bold**

Durable and resistant to wear.



## **Striped & Chevron**

Dual-coloured to increase visibility.



### **NightView®**

Create a safer working environment and improve visibility significantly with the world's only reflective webbing



RED CHEVRON Product Code: NV-D3 YELLOW CHEVRON Product Code: NV-D4

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

Choose from a selection of safety messages to restrict access or identify hazards before they cause harm.

#### **CLEANING IN PROGRESS**

#### **CLEANING IN PROGRESS**

Product Code: YC

#### LIFT OUT OF SERVICE

#### LIFT OUT OF SERVICE

Product Code: YL

#### **AUTHORISED ACCESS ONLY**

#### **AUTHORISED ACCESS ONLY**

Product Code: RA

### BEWARE OPEN PIT

#### **BEWARE OPEN PIT**

Product Code: YO

#### DANGER FORKLIFT TRUCKS

#### DANGER FORKLIFT TRUCKS

Product Code: YG

#### **NO ENTRY**

#### **NO ENTRY**

Product Code: RB

#### **EMERGENCY EXIT**

Product Code: GE

### **CAUTION - DO NOT ENTER**

#### **CAUTION - DO NOT ENTER**

Product Code: YA

## **Custom Printing**

Upgrade to a custom webbing and create your own design masterpiece in either standard 50mm or eye-popping 150mm width webbing. 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 some competitors products.





# **Tape End Options**

We offer a variety of different tape ends to suit your application.













#### **ANTI - TAMPER**

Included as standard with all Tensabarrier® posts and wall units. Provides maximum safety by preventing accidental release of the webbing.

#### **SOFT RUBBER**

The soft rubber tape end is easier to remove than the anti-tamper tape end, allowing for a fast exit but more secure than the panic break tape end. Ideal for regularly changing queue layouts.

#### PANIC BREAK

Provides a panic breakaway in both directions, in an emergency.

#### MAGNETIC

The tape end contains a magnet, so that the webbing can be attached to metal surfaces without the need for a receiver clip.

#### **ONE WAY LOOP**

The one way loop tape end simply hooks and locks in place to a corresponding wall clip.

#### **WIRE CLIP**

A metal clip secures the belt end by looping around an upright structure and clipping back onto the webbing. Ideal for warehouse environments.

## **TENSATOR®**

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