



# SPECIFICATION SHEET

## Tensabarrier

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### PRODUCT DESCRIPTION >

Tensabarrier® is the undisputed world leader in retractable queuing barriers, seen all around the world in airports, museums, and many other public spaces.

Safer and more durable than its rivals, Tensabarrier is the only solution you need for safe queuing. The barriers feature an innovative braking system unique to the Tensator® brand. The twin brake system allows users to release the anti-tamper tape, slowly returning back inside the stanchion.

### SAFETY FIRST >



Tensabarrier® is the safest stanchion on the market - our cassettes have the most unique braking system on the market the webbing retracts 2.5 seconds slower than its closest competitor; making it the safest solution for your customers.

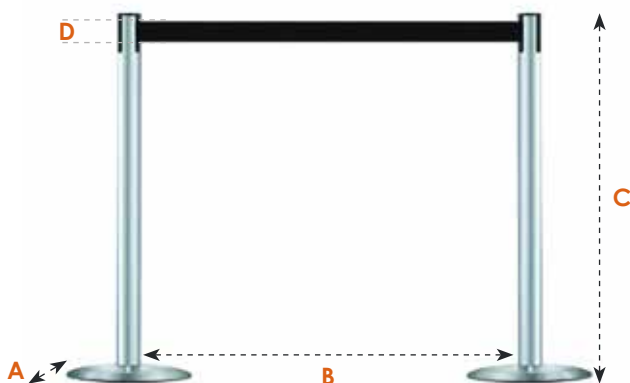
### ANTI-TAMPER DEVICE >



All cassettes have an anti-tamper tape end that prevents the webbing detaching accidentally from the post when pulled out and connected.

This connects to all competitor products and is marked with the Tensator® stamp of quality, for instant brand recognition.

### TENSABARRIER VISUAL APPEARANCE >



### DIMENSIONS >

A. 344mm - B. 2300mm (Max) - C. 970mm - D. 50mm

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## Tensabarrier Continued



### PRODUCT DESCRIPTION >

Tensabarrier is ideal for closing off sensitive or restricted public areas and ensuring areas are free from unnecessary accidents or risks.

It is also a brilliant solution for managing queues due to its versatility and light weight. Safety is paramount in the Tensabarrier design; the webbing retracts a full 2.5 seconds slower than competitor products, making for a safer unfastening. The cassettes are designed with an anti-tamper tape end to prevent accidental or deliberate detaching.

### HEIGHT MATTERS >



The Tensabarrier® has been designed and refined over its lifetime to ensure it is at the optimum height. At 970mm / 38" tall, it is deliberately shorter than competitor products to prevent people going under or over it.

They are also easier to knock over due to having a higher centre of gravity and being more likely to catch on clothing or bags.

### OPTIMUM BELT LENGTH >



Other competitors offer longer belts, but this is only made possible by using thinner webbing, most commonly of lower grade, while keeping the same diameter post.

For as long as the post diameters remain the same, longer belts always mean poorer quality webbing, which wear far less well than Tensator's thicker, better quality material.

### THE THICKER THE BETTER >



The Tensabarrier® steel post offers flexibility in terms of colours and finishes - something that is limited when purchasing an aluminium post from competitors.

The Tensabarrier® post material at 1.5mm is thicker than competitor products at 1.1mm, making it a harder wearing product than cheaper alternatives and less likely to get damaged.

### HIGHEST QUALITY BELTS >



Made from 0.89mm military grade fabric, the Tensabarrier® belts are significantly thicker than other retractable stanchions, meaning it is less likely to suffer from degradation over time.

Unlike competitor products the thread on the belts will not unravel if cut. Tensator's digital dye printed webbing also offers a higher quality print.

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## Tensabarrier Technical Overview



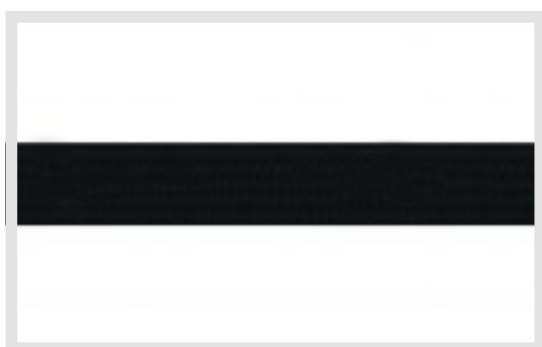
### TECHNICAL DETAILS >



Retractable Head Unit



Stable 345mm Diameter Base



Belt Made From 0.89mm Military Grade Fabric



Robust 63.5mm Diameter Pole