# **DIMENSIONS AND MATERIALS**

Material	Dimensions
Modular sections length	1.5m, pre-assembled
Vertical members	6 per 1.5m length @ 250mm spacing
Vertical member length that extends above barrier pole	95mm
Vertical member length below barrier pole	692mm
Fence members	Ø19 aluminium round tube
Mass	1.3kg/m (1.5m module = 2kg)
Aluminium flatbar section	25mm x 5mm
Rivets used to fit the aluminium flatbar	5mm
	he moving parts of the linkage assembly with easy-to-obtain Q20

# **TECHNICAL SPECIFICATIONS**

# **Existing installation**

Boom pole length	Requirements to fit TRAPEX
3m	The counterbalance spring in the 3m SECTOR barrier must be upgraded to that of a 4.5m unit - Ref: 1187M01050A  The running speed of the SECTOR operator must be reduced to correspond to that of a 4.5m barrier (Raise / Lower time to change from 1.2 to 3 seconds)
4.5m	The counterbalance spring in the 4.5m SECTOR barrier must be upgraded to that of a 6m unit - Ref: 1187M010500
6m	It is not possible to fit <b>TRAPEX</b> to a 6m SECTOR barrier

### **New installation**

Boom pole length	Requirements to fit TRAPEX
3m	Requirements to fit <b>TRAPEX</b> A 4.5m SECTOR barrier must be ordered for this application with a 3m boom pole and 3m <b>TRAPEX</b>
4.5m	A 6m SECTOR barrier must be ordered for this applica- tion with a 4.5m boom pole and 4.5m <b>TRAPEX</b>
6m	It is not possible to fit <b>TRAPEX</b> to a 6m SECTOR barrier



# TRAFFIC BARRIER FENCE

Closing all the gaps in access control and security

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Call 0860-CENTURION (0860 236 887) to order or to find out more

Technical support line: 0861 003 123 (Monday - Friday: 07h00 - 18h00, Saturday 8h00 - 13h30)

E&OE. Centurion Systems (Pty) Ltd reserves the right to change any product without prior notice













BARRIFRS





The **TRAPEX Barrier Fence** is a robust and effective barrier designed to prevent pedestrians from circumventing the SECTOR vehicle access control system. Its tough, all-weather aluminium construction makes it suitable for coastal and inland applications.

The robust materials and clever industrial design ensures that your **TRAPEX** will perform day in and day out, relentlessly, throughout its service life.

### **MAIN FEATURES**

## **Enhanced security**

The clever link-arm assembly attached to the traffic barrier operator prevents the **TRAPEX** from being pushed aside.

The obstructive vertical poles extend past the barrier pole to create a formidable hurdle, helping to prevent would-be intruders from climbing over the barrier pole..

#### **Easy to install**

The simple, yet effective design of the **TRAPEX** allows you to pop-rivet the **TRAPEX** modules into place onto the barrier pole, which in turn lets the **TRAPEX** swivel freely and ensures extremely easy vertical alignment of the upright poles.

The modular construction allows for the **TRAPEX** to be installed by a single technician, providing for a hassle-free installation and saving you time and money. The only thing easier than installing it is watching it work trouble-free year upon year.

#### **All-weather construction**

The powder-coated aluminium materials used to construct the **TRAPEX** allows you to install it just about anywhere.

## Intelligent design

**TRAPEX** modules are available in 1.5 metre sections, making each module easy to transport and even easier to install the length that you need.

Modules can be assembled in 1.5, 3 and 4.5 metre lengths. The all-terrain foot assembly and link arm carry the weight of the **TRAPEX**, resulting in superior reliability and reduced maintenance.

#### It's all in the box

TRAPEX modules are semi-assembled.

They come in 1.5 metre modules and include a Mounting Kit consisting of the steering arm assembly, foot assembly and all of the fasteners, spacers and end caps you may require for a quick and easy installation.





