

The Pilot System

10 Metre Belt Barrier

The Pilot retracting belt system brings an entirely new level of functionality and versatility to the area of pedestrian management. Rather than being a single product with some accessories added along the way, Pilot has been designed from the outset as a complete integrated system. This system consists of the main Pilot body unit with a **10 metre** braked belt, self-locking belt clip and included sliding post clip. Our unique 'Twist-lok' quick connect system. Twist-lok allows the Pilot body to be switched between a range of posts, cones, wall and magnetic holders.

Pilot is available in six standard belt colours and four printed belts. **Printed belts on pages 82-83.**



Included sliding post clip

PART No.	DESCRIPTION
PILOT-RED	Pilot 10 metre belt barrier with cone mount adaptor – Red
PILOT-BLU	Pilot 10 metre belt barrier with cone mount adaptor – Blue
PILOT-BLK	Pilot 10 metre belt barrier with cone mount adaptor – Black
PILOT-YEL	Pilot 10 metre belt barrier with cone mount adaptor – Yellow
PILOT-RW	Pilot 10 metre belt barrier with cone mount adaptor – Red/White
PILOT-BY	Pilot 10 metre belt barrier with cone mount adaptor – Black/Yellow



-RED



-BLU



-BLK



-YEL



-RW



-BY



Twist-lok Versatility



Cone Mount Adaptor

PILOT-CMA

Detachable cone mount allows Pilot to be fitted to many common traffic cones. Each Pilot is supplied with one cone mount, but extras can be purchased as required.



Post Mount Adaptor

PILOT-PMA

The Post Mount Adaptor is supplied with all Pilot posts and wall mounts. It allows the Pilot unit to be quickly attached with a simple twist-lok action. Additional Post Mount Adaptors can be purchased if required.



Built-in Accessory Receiver

Remove the top cap on Pilot to expose the built in twist-lok accessory receiver. Quickly connect Pilot A4 or A5 sign holders or Pilot solar powered LED hazard light.



4-Way Receiver Adaptor

PILOT-4WR

This adaptor allows up to four Pilot belts to be terminated at a single location. It works with both the cone or post adaptors as well as the wall and magna mount receivers.

Pilot Wall Mount Bracket

(Pilot sold separately)

The Pilot wall mount bracket can be permanently fixed to any flat surface. The built in twist-lok feature means the Pilot unit can be quickly attached or removed from the bracket as required. Each wall mount bracket is supplied with a belt receiver (NWR-LC) for the other wall if not using a post or cone, or another Pilot.

PART No.	DESCRIPTION
PILOT-WMB	Pilot wall-mount bracket with NWR-LC
NWR-LC	Belt wall receiver (additional)



Pilot body unit sold separately



Belt wall
receiver

PRO TIP:

Always walk the belt back to the unit to avoid folding within the Pilot body. DO NOT allow the belt to retract on its own.

Pilot Magna-Mount Bracket

(Pilot sold separately)

The strong magnet in the Pilot magna-mount bracket allows temporary placement of the Pilot unit on any steel surface. Each magna mount bracket comes with a built in safety bungy that protects the unit from damage should it be accidentally dislodged, a magnetic wall receiver (NMWR) which allows the extended belt to be attached to a metal surface at the other end and a fixed wall receiver (NWR-LC).

PART No.	DESCRIPTION
PILOT-MMB	Pilot magna-mount bracket with bungy and magnetic belt-clip
NMWR	Magnetic wall receiver (additional)
NWR-LC	Belt wall receiver (additional)



NMWR & NWR-LC
(Both included)



Pilot body unit sold separately

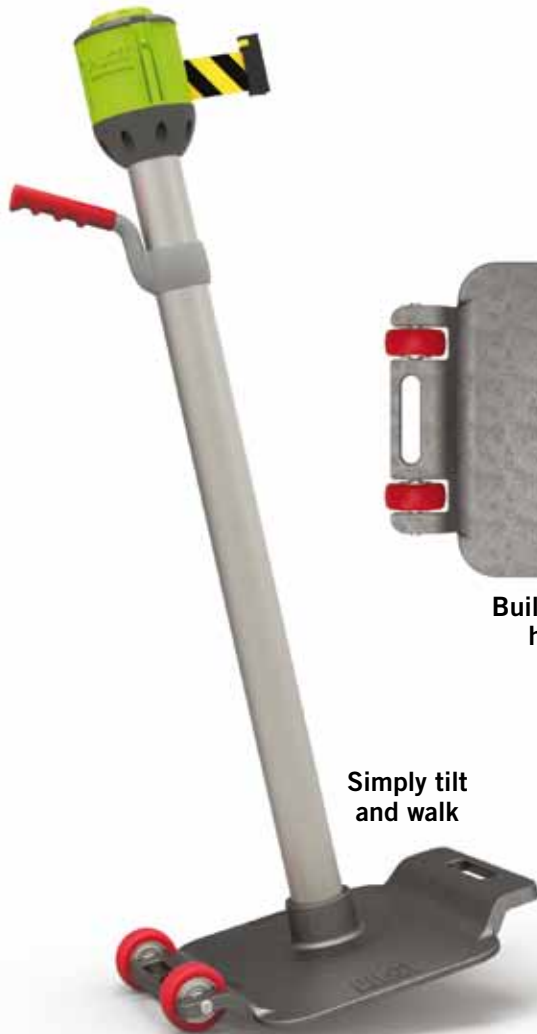
CO-PILOT20 20kg Portable Post and Base

(Pilot sold separately)

Got a wind problem? Let the Co-Pilot take care of it. The biggest problem for long-reach belt barriers used outdoors is high wind. The Co-Pilot provides stability through its 20kg cast iron base and stainless steel post, while the 75mm diameter non-marking rubber wheels and pozi-grip handle make positioning as simple as tilt and walk. The pilot unit can be attached or removed in seconds using the convenient twist-lok quick connect feature.

PREMIUM

Premium posts are manufactured from 1.6mm thick 304 grade polished stainless steel



CO-PILOT20

20kg portable post and base with handle



**Built-in lifting
handles**

**Simply tilt
and walk**



**Convenient
pozi-grip handle**

**20kg cast iron base with post is highly
recommended for outdoor applications**

Pilot Hi-line Post and Base

(Pilot sold separately)

A 6.8kg rubber base with 63 diameter Hi-vis Yellow UPVC post. The post includes a twist-lok receiver to accept the body unit and all other Pilot accessories.

UPVC	UPVC posts are manufactured from 1.4mm thick UV treated PVC
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**Pilot twist-lok
quick connect system**

PHLPVC

UPVC post with 6.8kg rubber base

Pilot 1 metre Traffic Cone

(Pilot sold separately)

Standard 1 metre traffic cone with 6.2kg rubber base accepts the Pilot with supplied Cone Adaptor fitted. Additional rubber base weights add 6.2kgs and are recommended in windy conditions.



BTC1000R

1 metre traffic cone with 6.2kg rubber base

BTC1000B

Additional 6.2kg rubber base weight
Recommended in windy conditions

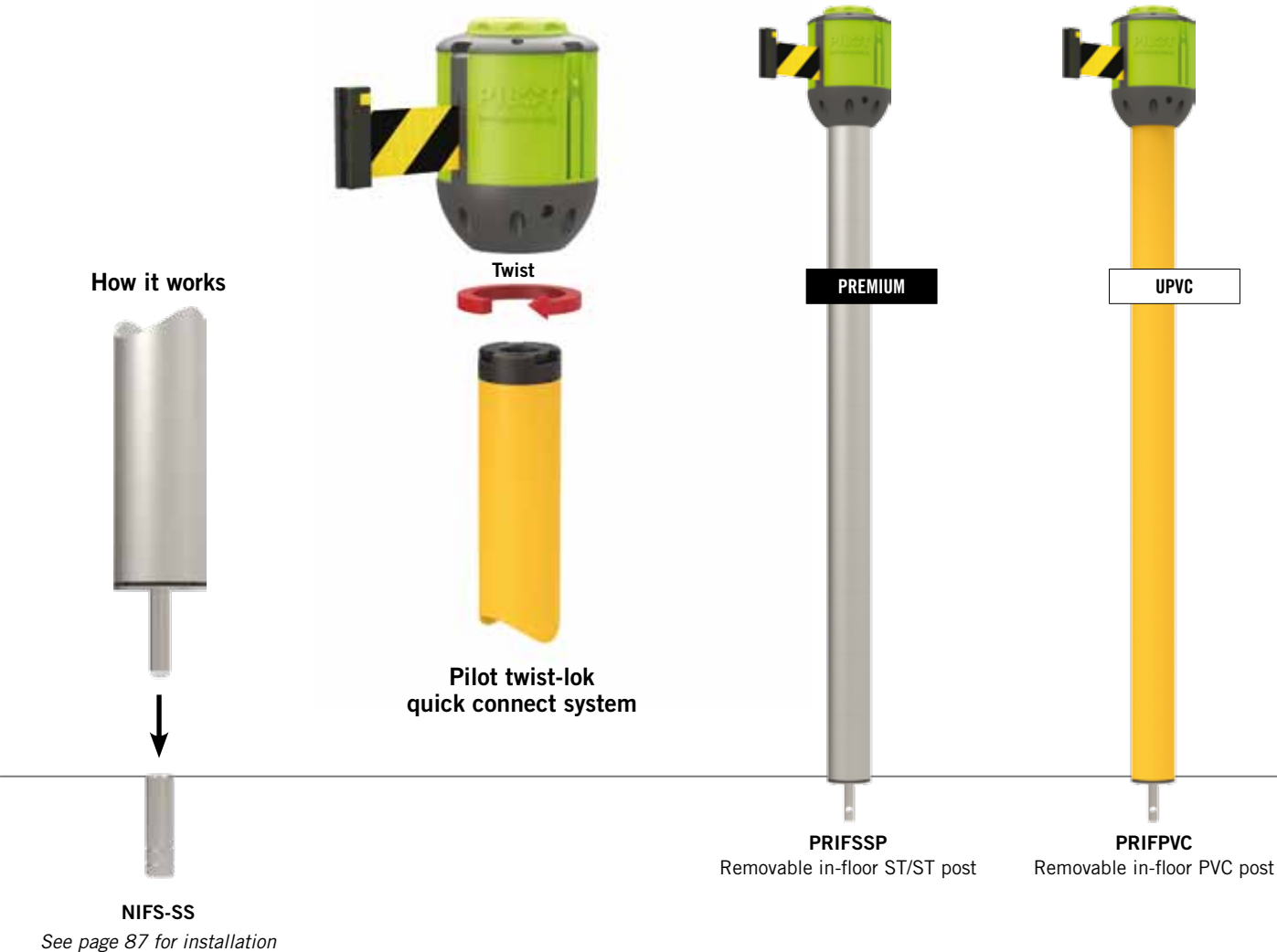
Pilot Posts

Removable In-Floor

(Pilot sold separately)

Pilot removable in-floor posts are available in either premium 304 grade polished stainless steel or durable UPVC plastic. The 63mm posts are a pin and socket design that allows them to be quickly deployed and removed without tools, leaving a clear floor. The Pilot unit attaches via the twist-lok fitting built-in to the top of the post. See page 87 for installation procedures.

PREMIUM	Premium posts are manufactured from 1.6mm thick 304 grade polished stainless steel
UPVC	UPVC posts are manufactured from 1.4mm thick UV treated PVC



Pilot Posts Fixed In-Floor

(Pilot sold separately)

Pilot fixed in-floor posts are available in either premium 304 grade polished stainless steel or durable UPVC plastic. The 63mm posts use an aluminium slip post kit which allows them to rotate for belt alignment while a security fixing prevents unauthorised removal. The Pilot unit attaches via the twist-lok fitting built-in to the top of the post. See page 89 for installation procedures.

PREMIUM	Premium posts are manufactured from 1.6mm thick 304 grade polished stainless steel
UPVC	UPVC posts are manufactured from 1.4mm thick UV treated PVC

How it works

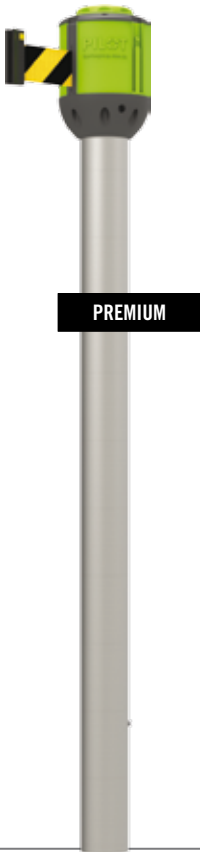


NFSP-A

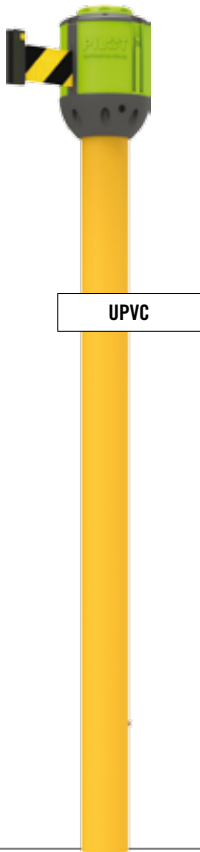
See page 89 for installation



Pilot twist-lok
quick connect system



PFIFSSP
Fixed in-floor ST/ST post



PFIFPVC
Fixed in-floor PVC post

Pilot Accessories Sign Holders

(Pilot sold separately)

The Pilot A4 and A5 sign holders use our twist-lok component that attaches to the top of a Pilot body, Co-Pilot or any of the Pilot posts, wall and magna-mount brackets. Each sign holder is supplied with a clear double sided acrylic sign pocket which allows the insertion of low-cost printed paper signs.



PILOT-A4SH

Compatible with
options 1-5 below



PILOT-A5SH



Compatible Pilot
Twist-Lok Mounting
Systems



Pilot mounted



Cone mounted



Post mounted

Pilot Light Solar Powered Flashing Light

(Pilot sold separately)

Like all of the other components in the Pilot system, the solar powered hazard light utilises our unique twist-lok quick connect system to attach to the full range of posts, cones, wall and magna-mount holders. Pilot lights are available in Red, Green, White or Amber light. When fully charged after exposure to sunlight, the lights will continue to function for many hours without the need for batteries. A built-in switch allows the selection of OFF, FLASH or STATIC modes.



Compatible with options 1-5 below



Pilot Light
shown mounted
to Pilot barrier

04



Wall mounted



4-way mounted

PART No.	DESCRIPTION
PILOT-A4SH	Pilot A4 sign holder
PILOT-A5SH	Pilot A5 sign holder
PILOT-LTR	Pilot solar powered light – Red
PILOT-LTG	Pilot solar powered light – Green
PILOT-LTW	Pilot solar powered light – White
PILOT-LTA	Pilot solar powered light – Amber

Optional Printed Belts

Aside from the standard belt colours on page 72, the following five optional pre-printed belts are also available for retro-fitting to Pilot and Neata top belt cassettes. As there is additional labour involved charges will apply, please call to discuss your needs.

A retractable belt with a black and yellow striped pattern. The word "CAUTION" is printed in large, bold, black capital letters on a yellow background.

CAUTION

NSP-C "CAUTION" Retractable Belt – Black/Yellow

A retractable belt with a black and yellow striped pattern. The words "CAUTION NO ENTRY" are printed in large, bold, black capital letters on a yellow background.

CAUTION NO ENTRY

NSP-CNE "CAUTION NO ENTRY" Retractable Belt – Black/Yellow

A retractable belt with a black and yellow striped pattern. The words "DO NOT ENTER" are printed in large, bold, black capital letters on a yellow background.

DO NOT ENTER

NSP-DNE "DO NOT ENTER" Retractable Belt – Black/Yellow

A retractable belt with a red and white striped pattern. The words "NO ENTRY" are printed in large, bold, white capital letters on a red background.

NO ENTRY

NSP-NE "NO ENTRY" Retractable Belt – Red/White



NSP-BW Diagonal Striped Retractable Belt – Blue/White

Custom Belt Printing

Company logos, product branding or instructions. These are just some of the reasons you may wish to have your belts custom printed. Minimum quantities and lead times apply. Additional costs and artwork charges will be incurred. Please call for a quotation.

