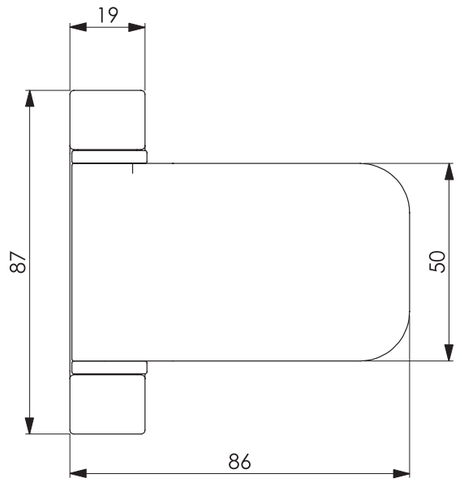
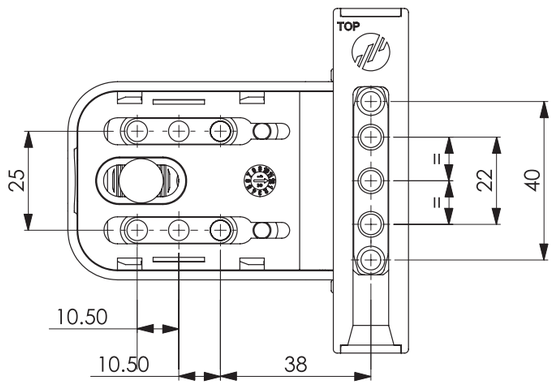
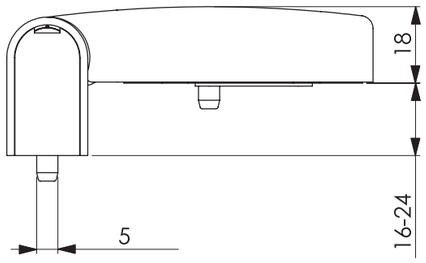
TECHNICAL DRAWINGS



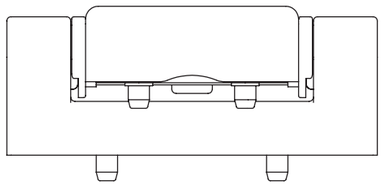
FRONT



REVERSE



TOP/BOTTOM



SIDE

GUARANTEES & ACCREDITATIONS

Designed to achieve:

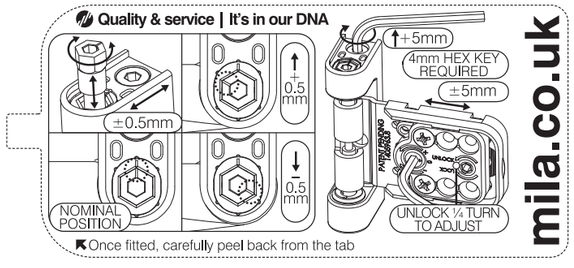
- Secured by Design - Police Preferred Specification
- PAS 24:2012 (enhanced security performance)
- BSEN 1670:2007 Grade 5 (exceptionally high corrosion resistance)
- BSEN 1935:2002 Grade 12 (extreme durability achieving 200,000 cycles under load)

25 Mechanical Guarantee years
10 Surface Finish (powder coated) Guarantee years
5 Surface Finish (plated) Guarantee years

Secured by Design
Police Preferred Specification

ADJUSTMENT INSTRUCTIONS

Easy peel, static-cling TechTape protects the hinge cover during installation and conveniently shows adjustment instructions.



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ProSecure Door Hinge

Next generation hybrid hinge

Patented front adjustment - fast, not fiddly.

Two easy installation options:

1. Mila's Glider technology allows the hinge to slide straight onto the frame in one complete piece
2. For low reveals, simply remove the pin to fit from the front

Secured by Design
Police Preferred Specification

www.mila.co.uk

PROSECURE
HIGH SECURITY DOOR HINGE

The ProSecure door hinge features patented front adjustment & offers a 25 year mechanical guarantee.

TWO INSTALLATION OPTIONS

Mila's Glider technology allows the whole hinge to slide directly onto the frame. Or, for low reveals, simply remove the steel pin and front-fit the hinge like a butt hinge.

PATENTED FRONT ADJUSTMENT METHOD

+/- 5mm lateral adjustment can be achieved from the front of the hinge, with 90° rotation of a 4mm Allen key, which can then be 'locked' into place to prevent adjustment creep.

Vertical (+5mm) and compression (+/-1mm) adjustment can also be achieved from the top of the hinge for full 3D refinement.

TECHTAPE

Static-cling TechTape protects the hinge lid during fabrication and installation. Adjustment instructions are printed onto the protective tape.

13 COLOUR OPTIONS

The ProSecure door hinge is available in 8 suited colours and a further 5 profile colour-matched options are also available including Chartwell Green, Anthracite Grey, Silk Grey, Cement Grey and Cream.

EXTREME PERFORMANCE TESTED

The hinge has been independently tested to the enhanced security requirements of PAS 024:2012, extreme corrosion resistance tested to BSEN1670:2007 grade 5 and tested to BSEN1935: 2002 grade 12 - achieving 200,000 cycles under 100kg load for extreme operational reliability.

Two hinges will easily carry a 100kg sash.

Security for externally fitted hinges is achieved by a fixing screw on the back of the hinge. This prevents the lid from being lifted once fitting is complete.

The hinge is a Police Preferred Specification product and is Secured by Design accredited.

Secured by Design

Police Preferred Specification

2 INSTALLATION OPTIONS

1. Slide-on

2. Front-fit on-site for low reveals

25 YEAR GUARANTEE

AT A GLANCE

2 Installation Options
Slide-on or front-fit - the choice is yours

Front-Fit
The hinge can be fitted from the front - simply remove the steel hinge pin. Perfect for low reveals

Glider Technology
Fix the Glider to the frame, then simply slide the whole hinge onto it - fast, simple

Extreme Performance

Designed to achieve:

- BSEN 1670:2007 Grade 5 (extreme corrosion resistance)
- BSEN 1935:2002 Grade 12 (extreme durability achieving 200,000 cycles under load)
- PAS 24:2014 (enhanced security)
- Secured by Design

Secured by Design

Police Preferred Specification

Captive Hinge Lid
Pivots open & closed for fast, easy installation

Security Screw
Provides enhanced security for externally fitted hinges

Patented Adjustment
Our patented front adjustment method is fast not fiddly! One 4mm Allen key fits all adjustment points. Rotate your Allen key 90° to achieve +/-5mm lateral adjustment

MADE FOR INSTALLERS