

Haven Heavy Duty

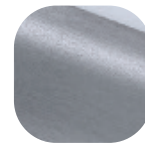


Features

- **Low Profile design specifically for composite doors**
Dedicated performance, unobtrusive appearance
- **Interchangeable, colour coordinated sash plate (white as standard, black, brown and milled finish also available)**
Perfectly matching the colour of the door
- **Sash plate detail compatible with all composite slabs**
Optimal hinge for all composite door types
- **Integral fixing lugs**
Additional stability and strengths
- **Security anti-lift pin**
Prevents intruder from removing the pin and lifting out the door
- **2D adjustable with supplied allen keys**
Allows for final tweaking and alignment
- **Colour coordinated cover caps and packers**
Perfectly matching hardware, even down to the smallest detail
- **Tray based packaging, 3 hinges per tray**
Convenient full door assembly
- **30kg sash weight load per hinge**
Support up to 90kg weight with 3 hinges
- **Fixing jigs available**
Faster, more accurate fabrication
- **Secured by Design**
Additional peace of mind



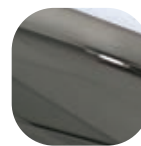
Hardex
Chrome



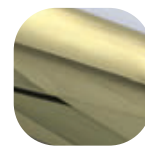
Hardex
Graphite



White



Hardex
Bronze



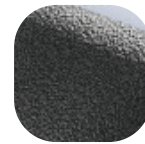
Hardex
Gold



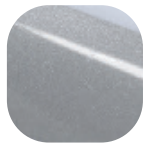
Black



Anthracite
Grey



Antique
Black



Silver

Haven Heavy Duty

Ordering Details

Product

Haven Heavy Duty Door Hinge

Finish	Part No.
Hardex Chrome	2D004
Hardex Bronze	2D006
Hardex Gold	2D008
Hardex Graphite	2D011
Antique Black	2D009
White	2D000
Black	2D001
Silver	2D002
Anthracite Grey	2D012

Technical Information

Corrosion resistance

All finishes salt spray tested to 480 hours (BS EN 1670: Class 5)

Operation

Tested to 200,000 cycles

Adjustment

Horizontal adjustment of +/-5mm; compression adjustment of +/-2.0mm.

Performance

Tested with 4 hinges up to 120kg sash weight

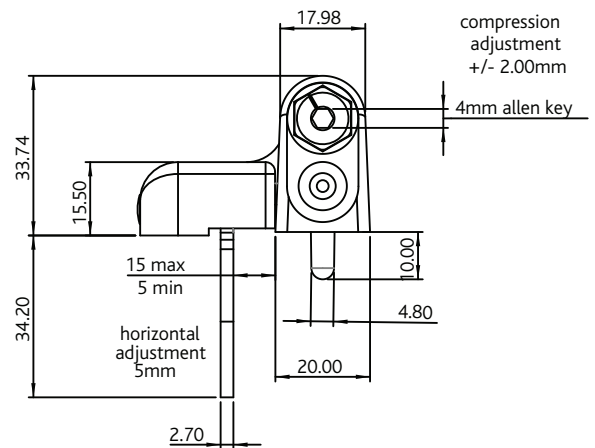
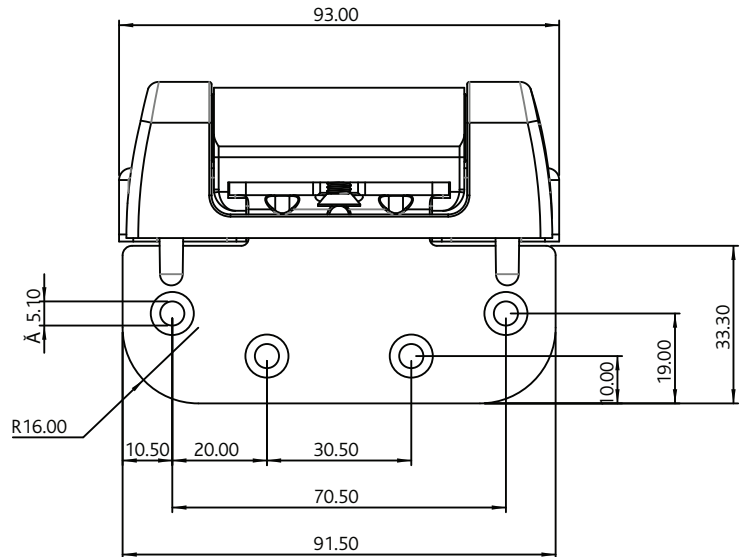
Maintenance

For continued protection of the quality finish and appearance, we advise routine cleaning of all our external hardware. We recommend wiping it with a clean cloth soaked in warm water and mild detergent every month. Please refrain from using heavy-duty cleaners, containing Chlorine or Potassium. Moving parts should also be lightly lubricated using a light non-acidic mineral oil (e.g., "3 in 1") at least twice per year. The product may need to be adjusted and fixings tightened to ensure a satisfactory operation. This procedure is particularly essential if products are used within a 25-mile radius of coastal areas or close proximity to building sites or large industrial areas, where more frequent cleaning may be required to prevent the accumulation of corrosive contaminants.

Packaging

Hinge

18 hinges per box (frame and sash pieces sold separately)



All dimensions are in mm and are nominal.
 Fab&Fix reserves the right to change specification without notice.
 It is the responsibility of the door manufacturer to ensure that the finished product meets any required safety and performance specification.