

# ukca & ce-marked fire door hinges mild & carbon steel butt hinges **4535 Grade 7 Security Butt Hinge**



Nico 4535 Fixed Pin Hinge.





## **FEATURES & BENEFITS**

- Security design
- The ideal security hinge solution for fire doors up to 40kg
- Supplied fixed or loose pin for production line flexibility
- R10 radius corners
- Fixed or loose pin suitable for inward opening doors
- Fixed pin suitable for outward opening doors
- Grade: CS4 mild steel
- Strong and reliable
- Maximum adjusted door weight: 40kg
- Recommended minimum door thickness: 35mm

### 100mm X 73mm

Offering flexibilities and efficiencies for modern production facilities, the 4535 Security Butt Hinge is rigorously tested and fully certified.

Loose & Fixed Pin

The hinge is supplied in either fixed pin or loose pin options for convenience of assembly, and dry to ease handling. Hinges should be lubricated with a light machine oil immediately after installation, and periodic lubrication should be conducted as required (minimum every 25,000 cycles).

The 4535 is the ideal security hinge solution for fire doors up to 40kg. The fixed pin variant has a pin which is spun at both ends to resist attack and removal, and is particulary suitable for outward opening doors.

# **TESTING & TECHNICAL**

- Made in Britain to an ISO 9001 Quality System
- UKCA and CE marked
- EN 1935: 2002 Grade 7

UKCA Certificate Nos: 1121-CPR-UK-AC7716/AC7717

- CE Certificate Nos: 2812-CPR-AC0057/AC0058
- Certifire 30 minute & 60 minute Assessment Report CF769
- 30 minute Warrington Fire Assessment Report WFAR176781
- 60 minute Warrington Fire Assessment Report WFAR176781

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#### MADE IN BRITAIN

**Quality materials** 

**Choice of finishes** 

UKCA, CE & Certifire approvals

ISO 9001:2015 Manufacturer

# For sales, call 01255 422333 or email sales@nico.co.uk







