



CE-MARKED HINGES



FEATURES

Fully compliant CE-marked range

Steel and stainless steel hinges with fixed, loose pin, or ball bearing

Includes Load Pro high performance lift-off hinge

Tested to BS EN 1935:2002 and BS EN 1634-1:2000

Suitable for variety of fire door applications

Selection of finishes

Introducing Nico's portfolio of fully compliant CE-marked hinges – consisting of steel and stainless steel butt and lift-off hinges suitable for installation in a variety of fire door applications.

All hinges are successfully type tested for conformity to all of the requirements of BS EN 1935:2002 and have been successfully included in fire test situations in accordance with the requirements of BS EN 1634-1:2000. (Test reports and/or certificates are available on request.)

The range encompasses fixed and loose pin plain bearing strong steel butt hinges, 2 ball bearing Stainless Steel butt hinges and Load Pro, a high performance, maintenance free lift off hinge.

All can be supplied in a wide range of finishes with the steel and stainless steel butt hinges available with standard square corners or with 10mm radiused corners for CNC machine preparation.



PRODUCT DATA

CHOICE OF FINISHES

Nico CE-marked Hinges are available in a choice of finishes according to the appearance and level of corrosion protection required: Zinc Plate (with or without Yellow Passivation); Electro-Brassed; and Nico Supercoat 500.

Nico Supercoat 500 is a bright silver finish which provides salt spray resistance in excess of the 240 hours required by BS EN 1670:1998 Class 4.

CERTIFICATES

Certificates of Conformity for all Nico CE-marked hinges and technical literature regarding Load Pro and Nico Supercoat 500 are available on the web at www.nico.co.uk

451 PATTERN STRONG BUTT

- Available self colour, zinc plated or electro brassed with standard square corners.
- Also available to special order with loose pin and/or R10mm corners and in Nico Supercoat 500 finish.
- BS EN 1935:2002 hinge Grade 7
- Recommended maximum leaf weight with 3 hinges – 55kg

4535 STRONG SECURITY BUTT

- Available from stock yellow zinc plated.
- Also available to special order with loose pin and/or R10mm corners and in bright zinc or Nico Supercoat 500 finish.
- BS EN 1935:2002 hinge Grade 7
- Security lug feature to both leaves

4542 STRONG BROAD SECURITY BUTT

- Available from stock yellow zinc plated.
- Also available to special order with loose pin in bright zinc or Nico Supercoat 500 finish.
- BS EN 1935:2002 hinge Grade 7
- Security lug feature to both leaves
- R6mm corners as standard

2 BALL BEARING STAINLESS STEEL BUTT

- Available satin, polished or electro brassed with standard square or R10mm corners
- BS EN 1935:2002 hinge Grade 13
- Dog-bolt security option

LOAD PRO LIFT-OFF

- Available bright zinc, yellow zinc, electro brassed or Nico Supercoat 500.
- BS EN 1935:2002 hinge Grade 11
- Maintenance free
- 10 year guarantee



ISO 9001 Cert No: Q 09355



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Due to a policy of continual product improvement, we reserve the right to change specifications without notice. It is the sole responsibility of the manufacturer to ensure that the finished product meets with the required safety and performance specifications.

NiCo
THE FITTING CHOICE