

# NiCo

www.nico.co.uk



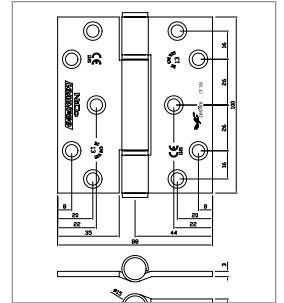
## **LOAD PRO** door hinges

Hinges for fire door applications



### 4815 Two Bearing Butt Hinge

LoadPro 4815 Hinge in Polished Stainless Steel finish.



### 4815 – 100x88mm Two Bearing Butt Hinge (square or radius)

#### Mild Steel

Grade CS4  
EN 1935:2002 Grade 12  
CE Cert Nos. 1121-CPD-AC0083/85/89  
Maximum adjusted door weight: 100kg  
Rec minimum door thickness: 44mm  
Fire tested in accordance with EN 1634-1:2000 & CE Marked  
Supplied with No.10 1<sup>1</sup>/<sub>4</sub>" screws

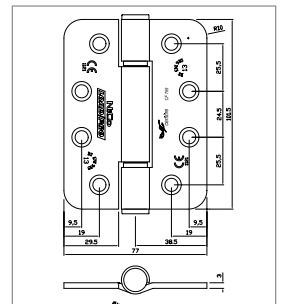
#### Stainless

Grade 304  
Grade 13  
1121-CPD-AC0090  
120kg  
44mm



### 4817 Two Bearing Butt Hinge

LoadPro 4817 Hinge in Zinc-plated finish.



### 4817 – 101x76mm Two Bearing Butt Hinge (square or radius)

#### Mild Steel

Grade CS4  
EN 1935:2002 Grade 13  
CE Cert Nos. 1121-CPD-AC0090  
Maximum adjusted door weight: 120kg  
Rec minimum door thickness: 44mm  
Fire tested in accordance with EN 1634-1:2000 & CE Marked  
Supplied with No.10 1<sup>1</sup>/<sub>4</sub>" screws

#### Stainless

Grade 304  
Grade 13  
1121-CPD-AC0090  
120kg  
44mm

MADE IN BRITAIN

UK service support

Low carbon footprint

Quality materials

Choice of finishes

CE & Certifire approvals

ISO 9001:2015  
Manufacturer

For sales call 01255 422333 or email [sales@nico.co.uk](mailto:sales@nico.co.uk)

## Technical Data

The Load Pro range meets a broad range of high performance requirements.

Where on-site removal of the door is necessary, there are a choice of 5 hinge patterns each offering individual installation and performance characteristics. For more secure applications, the 4815 and 4817 fixed pin hinges with dual bearings are available – with radius corners for machine preparation or square corners for on-site installation.

Incorporating low-friction bearings to assist in the ease of door operation, Load Pro is the recommended choice for high efficiency specifications where conformity with the door opening resistance criteria of DDA (Disability Discrimination Act) is paramount.

## Choice of Finishes

LOADPRO Hinges are available in the following finishes: Zinc Plated; Electro Brass Plated; Zinc Yellow Passivated; Satin Nickel Plated; Polished Brass; Chrome; Supercoat Corrosion-resistant Coating; Painted; Satin and Polished Stainless.

**NOTE:** Please visit [www.Nico.co.uk](http://www.Nico.co.uk) for 'Declarations of Performance'.



ISO 9001 Cert No: Q 09355

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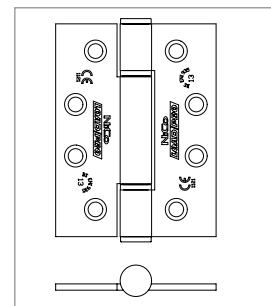
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## 4720 Lift Off Hinge

*LoadPro 4720 Hinge in Satin Stainless finish.*



### 4720 – 110x98mm Offset Lift Off Hinge (handed)

Grade 304 stainless steel or CS4 mild steel

EN 1935:2002 Grade 13

CE Certificate Nos. 1121-CPD-AC0084/AC0086/AC0069

Certifire 30min and 60min Assessment Report CF769

Warrington Fire Assessment Report 30min and 60min WFAR176781

Fire tested in accordance with EN 1634-1:2000 and CE Marked

Supplied with No. 10 1<sup>1</sup>/<sub>4</sub>" screws

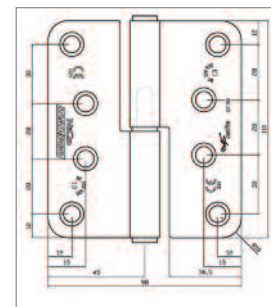
Maximum adjusted door weight: 120kg

Recommended minimum door thickness: 44mm



## 4722 Lift Off Hinge

*LoadPro 4722 Hinge in Yellow Passivate finish*



### 4722 – 110x98mm Symmetrical Leaf Lift Off Hinge

Grade: 304 stainless steel or CS4 mild steel

EN 1935:2002 Grade 13

CE Certificate Nos. 1121-CPR-AC0084/AC0086/AC5069

Certifire 30min and 60min Assessment Report CF769

Warrington Fire Assessment Report 30min and 60min WFAR176781

Fire tested in accordance with EN 1634-1:2000 and CE Marked

Supplied with No. 10 1<sup>1</sup>/<sub>4</sub>" screws

Maximum adjusted door weight: 120kg

Recommended minimum door thickness: 44mm