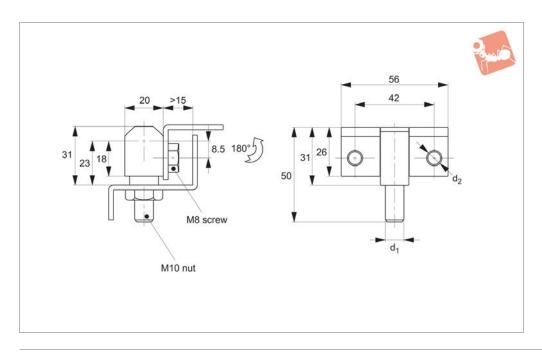


# **Surface Mount - In-Line Hinges**

integrated stud mount - steel







**S1170** 

### Material

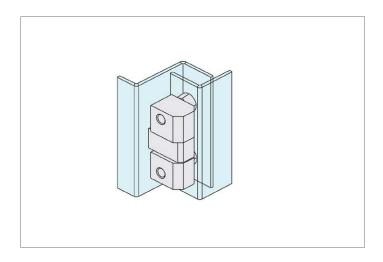
Steel, bright chrome plated.

### **Technical Notes**

Opening angle 180°. Side mounting

hinges, for electrical covers and panels. Mounted via M8 screws (not supplied).

Order No.	Finish	F <sub>x</sub> kN	F <sub>y</sub> kN	$d_1$	$d_2$
S1170.AW0010	Chrome Plated	2.5	1.785	M10	M 8
S1170.AW0020	Black Coated	2.5	1.785	M10	M 8





# Hinges

## **Wide Range of Solutions**

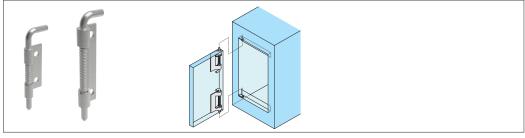


### **Concealed hinges**

For added security or a sleek enclosure design, concealed hinges offer the solution with mounting discreetly hidden away from view to avoid tampering.



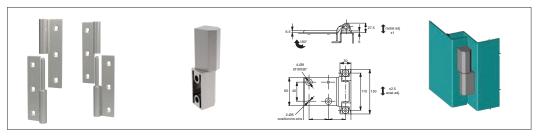
### Concealed pivot hinges



End mount concealed pivot hinges

### **Door removal hinges**

Door removal or lift-off hinges simplify removal of covers and panels to ease access for maintenance and repair, available in a selection of materials.



Lift off hinges

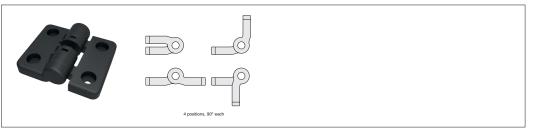
# Torque and positioning hinges

2

Torque and positioning hinges offer positive location of panels, screens and displays using constant friction for a firm hold.



### Constant torque hinges



Detent positioning hinges



# ov-WS0050-A-T-WS2300-A-THH1200-wide-range-of-solutions-b-rnh - Updated - 01-11-2022





Wixroyd have a diverse range of hinges to suit most industrial applications in a wide range of materials and finishes.

Throughout our catalogue we refer to parts as being of a "Left" or "Right" type or hand. Which type you need, is most easily explained as follows;

Orientate your application so that when opened the door/panel comes towards you. With this orientation in mind, look to see on which side of the door/panel the hinges are mounted?

If the hinges are on the left side of the door/panel then you require "Left" type products. If the hinges are on the right side of the door/panel then you require "Right" type products.

The illustration on the right clearly indicates the layout and orientation of the door where a "left" or "right" product is used.



Left or right type: Which do you need?

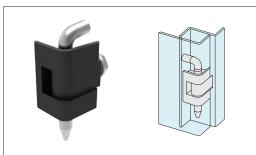
**External hinges** 

### Hinges

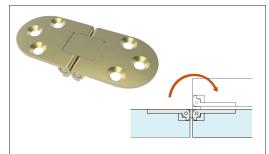
External or surface mount hinges have a wide range of application on electrical panels, sheet metal enclosures, generators and heating and venting applications.



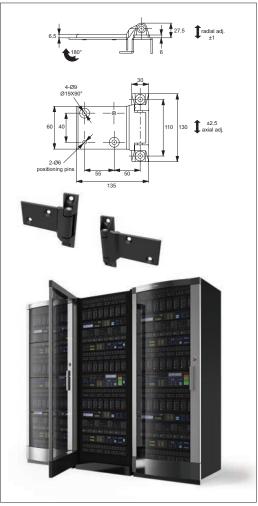
### Surface mount hinges



### Corner hinges



Flush mount hinges



Surface mount hinges

