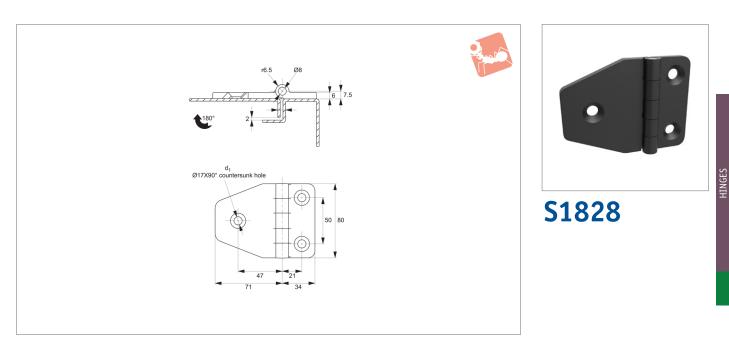


# Surface Mount - HVAC Applications

screw mount - polyamide





### Material

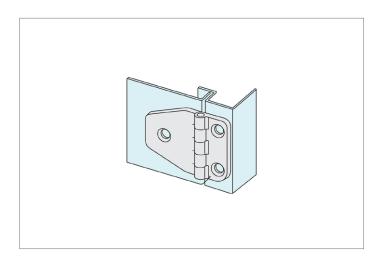
Polyamide plastic (PA), black. Pin: steel, zinc plated.

## **Technical Notes**

Opening angle 180°. Ideal for heating and ventilation apps, for use on flat panels and

covers. Mounting via M8 screws (not supplied).

| Order No.    | Finish        | Size     | F <sub>x</sub><br>N | F   | $d_1$ | Opening angle |
|--------------|---------------|----------|---------------------|-----|-------|---------------|
| S1828.AW0080 | Black plastic | 80 x 105 | 800                 | 600 | 9     | 180°          |





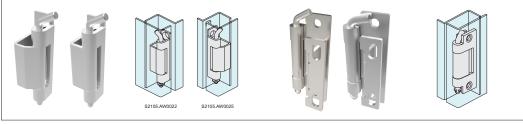


# Wide Range of Solutions

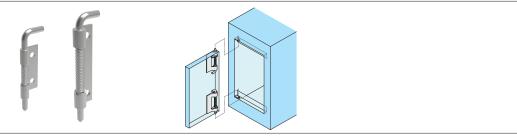


## **Concealed hinges**

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



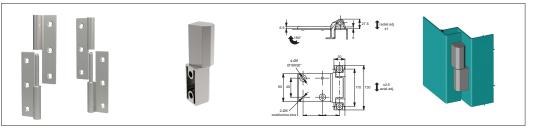
### Concealed pivot hinges



#### 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.

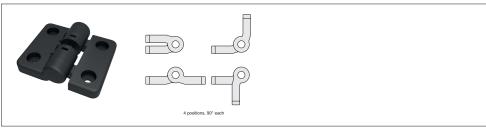


## Lift off hinges

# Torque and positioning hinges

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





Detent positioning hinges



wixroyd.com



## Wide Range of Solutions



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.

**Right Hand** Door (Hinges on right hand side).



Left Hand Door (Hinges on left hand side).

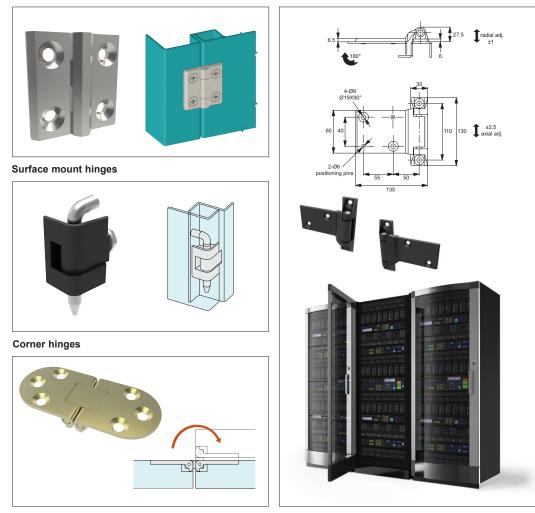
## Left or right type: Which do you need?

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.

**External hinges** 





Surface mount hinges



sales@wixroyd.com