



# Surface Mount - Leaf Hinges

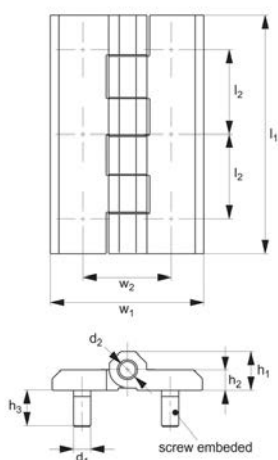
intergrated stud mount - zinc

## Stays & Hinges



**HH0102**

STAYS & HINGES



### Material

Hinge: die cast zinc, black powder coated.  
Pin: nickel-plated steel.

### Technical Notes

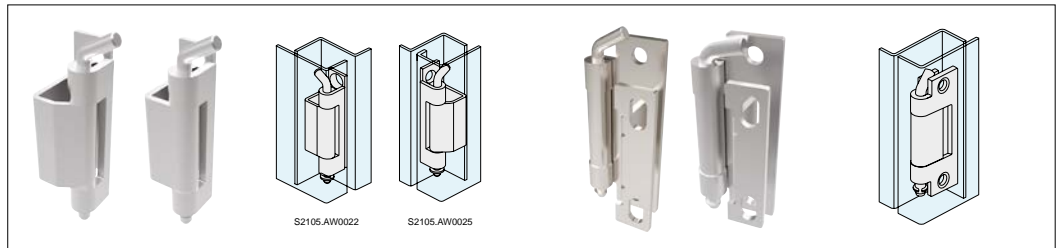
Opening angel 180°.

Order No.	Type	$h_1$	$h_2$	$h_3$	$l_1$	$l_2$	$w_1$	$w_2$	$F_x$ kN	$F_y$ kN	$d_1$	$d_2$
HH0102.M0010	Left	15	8	14.5	90	32	60	36	1.12	1.2	M 8	8
HH0102.M0020	Right	15	8	14.5	90	32	60	36	1.12	1.2	M 8	8

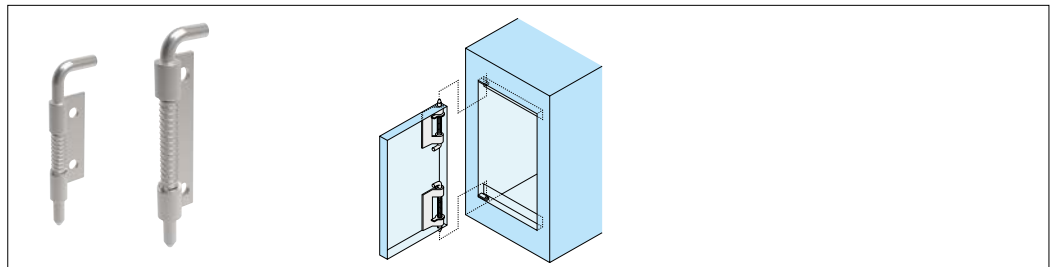


## Concealed hinges

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



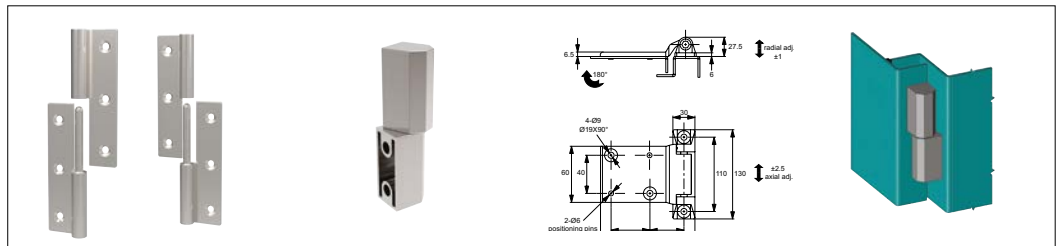
### Concealed pivot hinges



### 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.



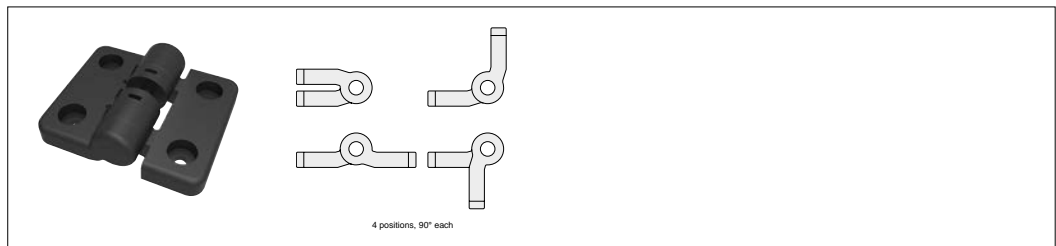
### Lift off hinges

## Torque and positioning hinges

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



### Constant torque hinges



### Detent positioning hinges



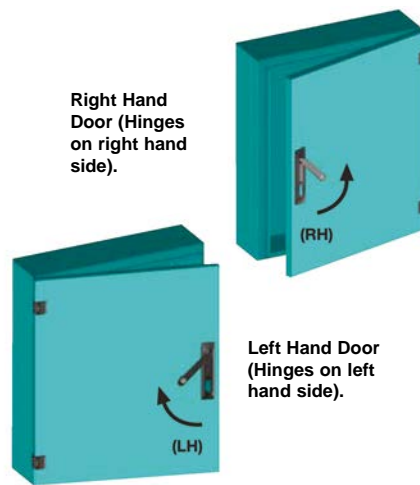
Wixroyd have a diverse range of hinges to suit most industrial applications in a wide range of materials and finishes.

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;

Oriente 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.

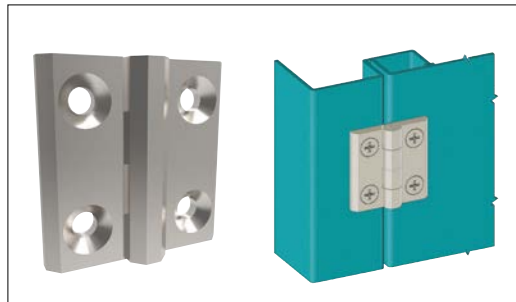


**Left or right type:  
Which do you need?**

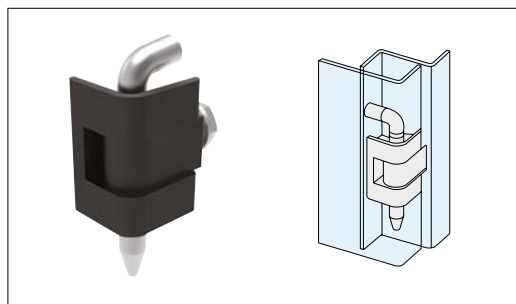
## Hinges

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

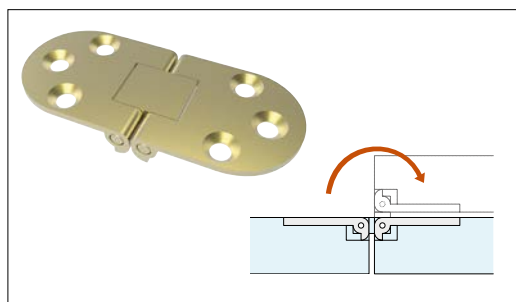
## External hinges



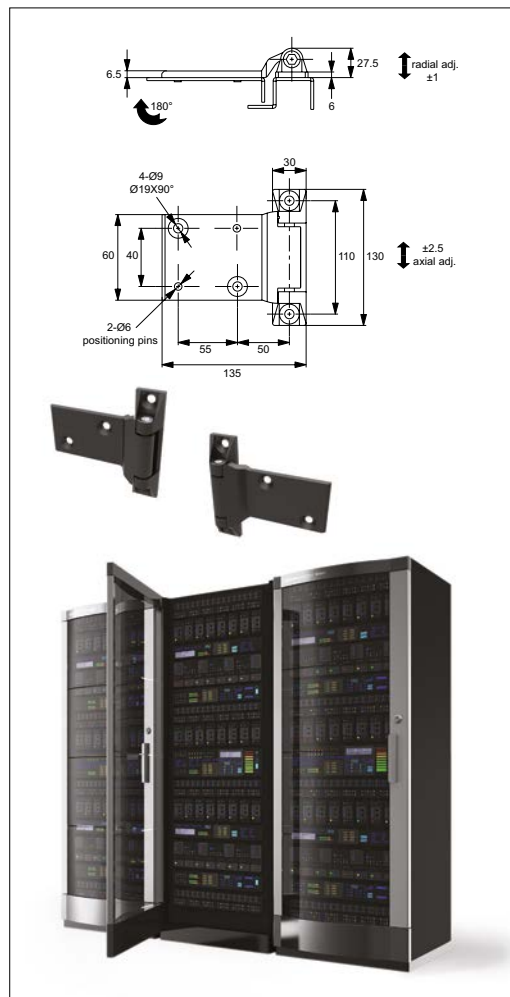
**Surface mount hinges**



**Corner hinges**



**Flush mount hinges**



**Surface mount hinges**