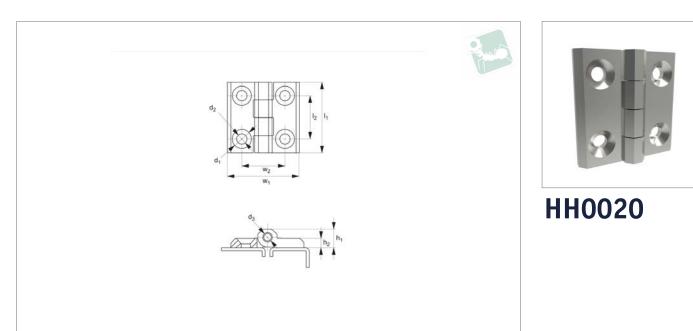


# Surface Mount - Leaf Hinges

screw mount - stainless steel

## **Stays & Hinges**

STAYS & HINGES



## Material

Stainless steel, AISI 304.

electrical panels and covers. Opening angle 180°.

### **Technical Notes**

For plain/flush mounted doors, as well as

Order No.	Size	h <sub>1</sub>	h <sub>2</sub>	$I_1$	1 <sub>2</sub>	$w_1$	w <sub>2</sub>	$d_1$	d <sub>2</sub>	d <sub>3</sub>	90° Angled stress kN	Axial load F <sub>x</sub> N max.	Axial stress kN	Radial load F <sub>x</sub> N max.	Radial stress kN
HH0020.M0050	50 x 50	11,5	6	50	30	50	30	12,5	6,3	7	2,45	1,3	2,10	1,2	3,5
HH0020.M0060	60 x 60	15,0	8	60	36	60	36	12,5	8,4	8	4,40	1,8	3,20	1,5	6,0



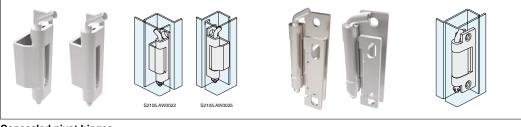
**STAYS & HINGES** 

## Wide Range of Solutions

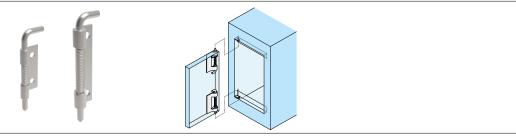


## **Concealed hinges**

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



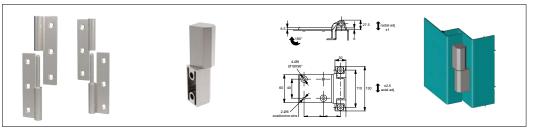
### Concealed pivot hinges



#### 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.

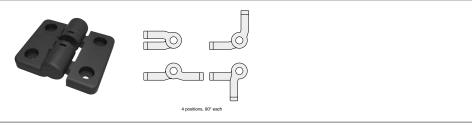


## Lift off hinges

# Torque and positioning hinges

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





Detent positioning hinges



teknipart.co.uk



## Wide Range of Solutions

STAYS & HINGES

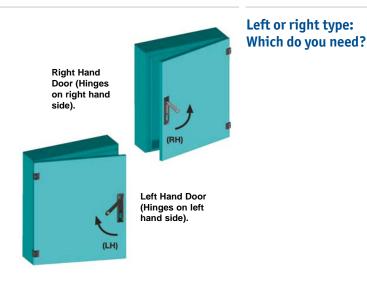
Wixroyd have a diverse range of hinges to suit most industrial applications in a wide range of materials and finishes.

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;

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.

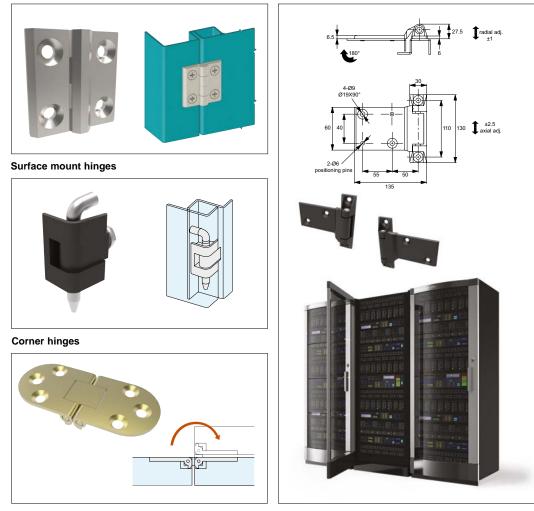
The illustration on the right clearly indicates the layout and orientation of the door where a "left" or "right" product is used.



# 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** 



Flush mount hinges



Surface mount hinges

0333 207 9969

sales@teknipart.co.uk