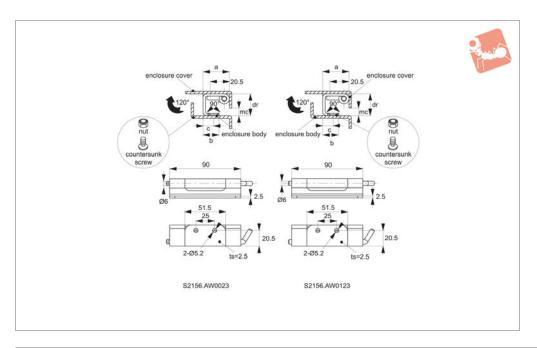


Concealed Pivot Hinges - Lift Off

23mm door return - weld and locking screw - stain-







S2156

Material

Hinge & shaft: stainless steel. AISI 304.

Technical Notes

Opening angle 120°. Suited to sheet metal and machine enclosures with a 23mm door return. Main body mounted via two M5

screws, hinge plate welded to frame (copper plated for improved welding). Removable hinge pin enables easy installation, and is held in place by clip.

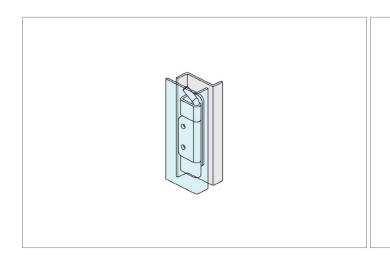
Important Notes

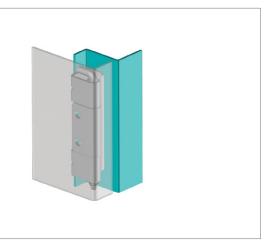
dr= Maximum door return suitable for use

with hinge.

mc= Minimum clearance advised between enclosure cover and body to ensure smooth, full opening of elclosure cover.

Order No.	Door return	Size	а	b	С	F _x N	F _y N	mc min.	ts panel thickness
S2156.AW0023	23	90 x 27,5 x 23	27.5	16.5	11.0	500	980	5	2.5
S2156.AW0123	23	90 x 33.5 x 23	33.5	22.0	14.5	500	980	5	2.5









Mounting of Concealed Hinges

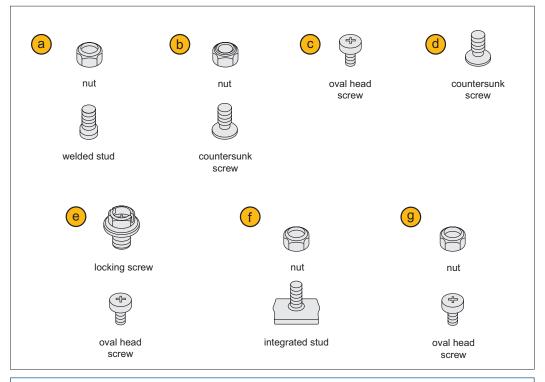
mounting options



A variety of mounting methods are available!

Mounting combinations

Wixroyd concealed hinges can be mounted in a variety of ways using additional nuts and bolts.



Important Note: Refer to individual product pages for suitable mounting options. If you have any problems please contact our Technical Sales Team.

Mounting example

2

In the example, mounting option 2, a nut with a countersunk screw, is used to mount the hinge onto the enclosure body.

