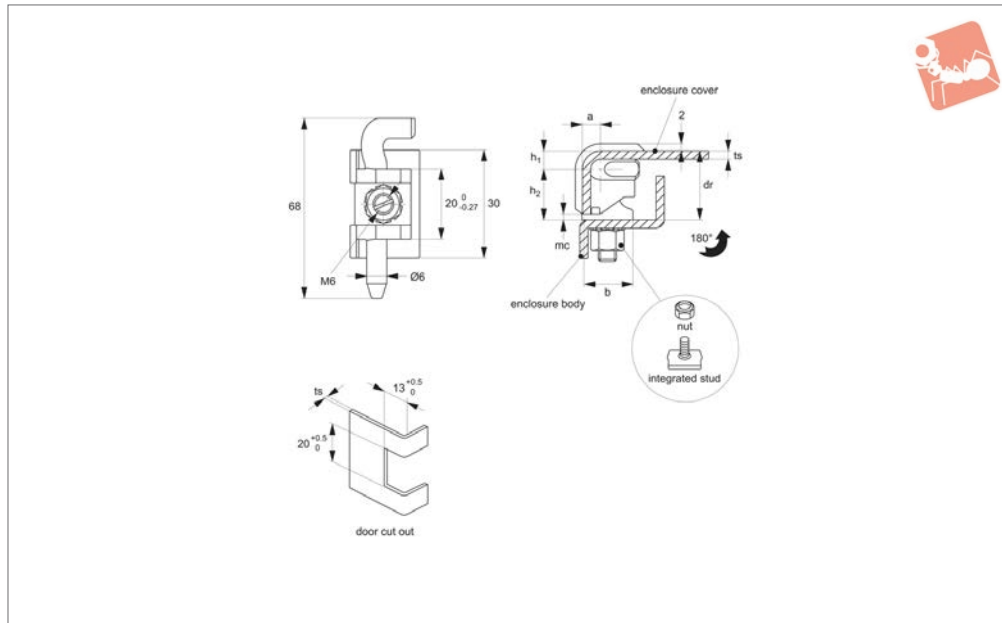




# Corner Hinge 19 - 21mm Door Return cut out and integrated stud - stainless steel



Hinges



**S1903**

HINGES

## Material

Hinge: stainless steel AISI 304, wire-drawing polishing.

## Technical Notes

For sheet metal and machine enclosures with a 19 to 21mm door return, up to 2mm thick. For installation dimension see cut

out detail.

Universal left or right hand opening doors. Max. opening angle 180°.

## Tips

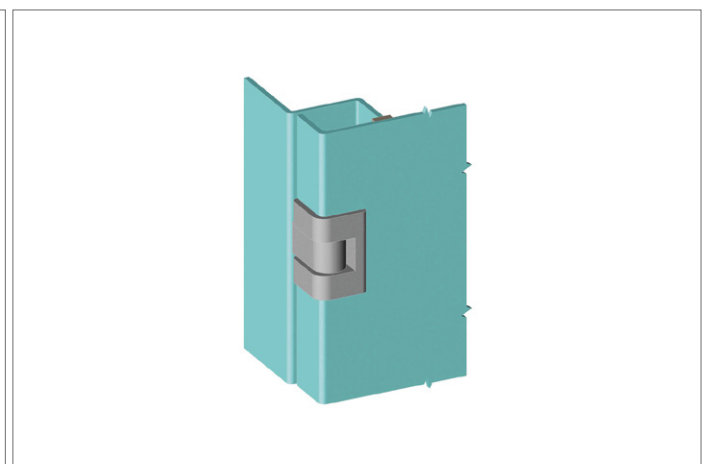
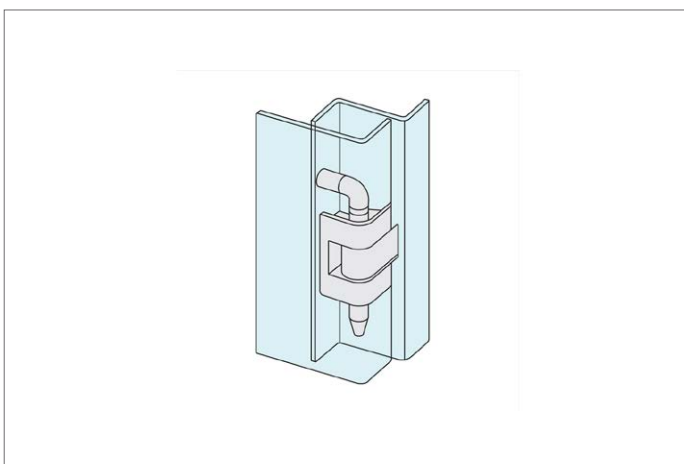
Use M6 nut on intergrated stud to secure (not supplied).

## 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 enclosure cover.

Order No.	Finish	Door return	$h_1$	$h_2$	$F_x$ kN	$F_y$ kN	mc min.	ts panel thickness
<b>S1903.AW0015</b>	Stainless	19.6	4.6	15	900	700	2	1.5



## Mounting combinations

The diagram illustrates seven types of fasteners, each with a label and a corresponding illustration:

- a** nut: A hexagonal nut.
- b** nut: A hexagonal nut.
- c** oval head screw: A screw with an oval-shaped head.
- d** countersunk screw: A screw with a flat, countersunk head.
- welded stud: A stud with a welded base.
- countersunk screw: A screw with a flat, countersunk head.
- e** locking screw: A screw with a locking mechanism on the head.
- f** nut: A hexagonal nut.
- integrated stud: A stud integrated into a base plate.
- g** nut: A hexagonal nut.
- oval head screw: A screw with an oval-shaped head.