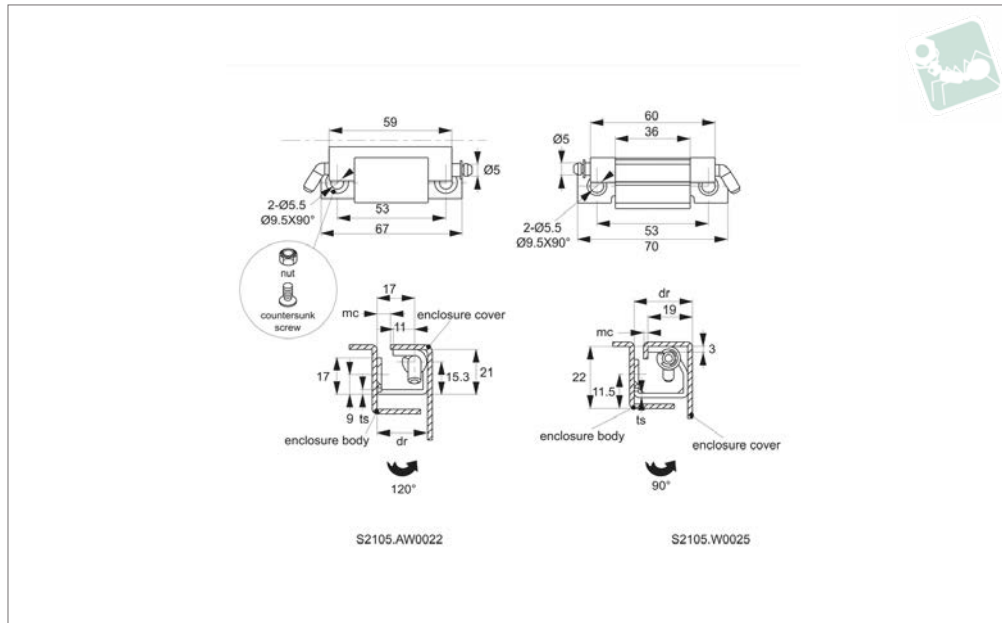




Concealed Pivot Hinges - Lift Off

22-25mm door return - weld and countersunk

Stays & Hinges



HH0700

Material

Body & hinge: steel, white zinc plated.

Technical Notes

Suited to sheet metal and machine enclosures with 22-25mm door return. Main body

mounted via two M5 screws. Hinge plate either welded or screwed to enclosure body.

Removable hinge pin enables easy installation and is held in place via circlip. Max. opening angle 120° or 90°.

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.	Door return	Size	F _x N	F _y N	mc min.	ts thickness
HH0700.M0022	25	59 x 21 x 22	120	310	4.5	2.5
HH0700.M0025	22	60 x 22 x 25	120	310	4.0	2.5



Mounting combinations

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

- a** nut: A hexagonal nut with a central hole.
- b** nut: A hexagonal nut with a central hole.
- c** oval head screw: A screw with a wide, flat, oval-shaped head.
- d** countersunk screw: A screw with a conical head designed to sit flush with a surface.
- welded stud: A short, thick rod with a hexagonal base and a threaded section.
- e** locking screw: A screw with a hexagonal head and a locking mechanism on the underside.
- f** nut: A hexagonal nut with a central hole.
- oval head screw: A screw with a wide, flat, oval-shaped head.
- g** nut: A hexagonal nut with a central hole.
- integrated stud: A stud with a hexagonal base and a threaded section.
- oval head screw: A screw with a wide, flat, oval-shaped head.