

3D ADJUSTMENT HINGES

TERA SERIES



CONCEALED HINGE
WITH 3D ADJUSTMENT



200.000 CYCLES

1

Depth adjustment. Loose the 2 screws of each hinge. Adjust the position of the door. Tighten all screws, torque 3 N/m.

2

Vertical adjustment. Loose the 2 screws of each hinge. Place a shim in the lower part of the door with the desired gap. Tighten all screws, torque 3 N/m.

3 3.1

Horizontal adjustment. Loose the screws (3) of each hinge. Turning alternately the screws (3.1) in order to achieve the desired gap. To lock the adjustment tighten all the screws (3) Torque 3 N/m.



A

Body made of cast zinc alloy. The final finish is made by epoxy coating, guaranteeing resistance to oxidation, uniform finish and resistance to scratches.

B

Nylon washers with high strength, low friction and self lubricating properties.

C

Links made of aluminum alloy, for this important element for the function of the hinge. We use the 6000 series that give the necessary strength to cycle use, static load, and precision in the machinery of the axles and also resistance to corrosion. The axles used are made of stainless steel calibrated shafts.