

DOORS HARDWARE

2D DOOR HINGES

With security and safety of paramount importance in all aspects of door design, a hinge which offers the highest level of resistance to break-ins is being increasingly sought by door fabricators.

In response to this growing demand and following a series of successful customer trials, we have developed the Dynamic 2D hinge. This offers superior strength characteristics and has been tested using a number of leading profile systems to surpass the requirements of PAS24.

The Dynamic 2D combines this robustness with elegant aesthetics to give good sightlines. Its strength and excellent build quality also reduces the risk of damage to the door during transit to site.

Thanks the jigs system of the Dynamic 2D, this hinge is easy to fit which helps streamline the manufacturing process and improve productivity for door manufacturers.

Its design enables horizontal and vertical adjustment to ensure perfect door alignment and optimum compression on seals for weather tightness.

The Dynamic 2D is built for smooth, long term operation. The pins which rotate on the central ring are covered with a self lubricating material that guarantees fluid motion and silent operation without the need for maintenance during its service life.

Suitable for a wide variety of door and outerframe surface finishes, the Dynamic 2D is available in the following colours: white, light brown, dark brown, black, gold and both polished and matt chrome. Hinges with bespoke finishes can also be produced for specific applications.



2D Door Hinge Adjustment Instructions

