



Tradition and technology



15 years of experience

Throughout this implementation period we have acquired a high know-how and experience, which allows us to offer a quality service to our customers nowadays.

In order to face an increasingly demanding and competitive global market, we have specialized human resources in the creation and development of new products, always having quality and efficiency as a primary objective in all our production process.

The effort and merit of our employees, as well as the excellence of our products, culminated in the certification process.



The future begins today



Sectional Doors



Automation



Ventilation Grids and Windows



Accessories

More configuration freedom with custom colour



PREFERENTIAL COLOURS

Brown 8014 Grey 7011 / 7016 / 9006 Beige 1015 Green 6005 / 6009 Blue 5010 Red 3000



High quality colour lacquering

Portas Arcuense provides lacquering service for all sectional doors in 12 preferential RAL colours and in several metallic colours, as well as according to the British Standard.

The lacquering 2K PUR on the outside or inside, or the Coil-coating process in double panels on preferential colours provides a high-quality finishing – as well as long lasting beauty to your sectional doors.

Dark colours should be avoided in doors that are exposed directly to the sun, since a possible bending of the panels could limit the functioning of the door (bimetal effect).



Colour illustrations are not binding for technical printing reasons.



Our panel with a density of $\pm 45 \text{ Kg/m}^3$, a thickness of 40mm with protection against finger entrapment is mainly robust and offers a good thermal insulation of $\pm 0.14 \text{ W/mk}$.

The door panel can be provided with Stucco, Micrograin or Smooth surface finishing.



STUCCO N finishing fi



MICROGRAIN SM finishing fin



SMOOTH finishing













Bottom Bracket

Lacquered aluminum, adjustable bottom bracket

Lacquered steel bottom bracket

Torsion spring in galvanized steel for 15000 cycles with casted aluminum

We manufacture a wide range of distinguished products so you may enjoy all the comfort and safety you deserve.

Spring







• Upper bracket for double curve



Guide Vertical and horizontal tracks in galvanized steel with 1,8mm







Door rollers





Side Hinges Galvanized steel hinge





Locking device Spar (interior lock)
• Interior / Exterior lock

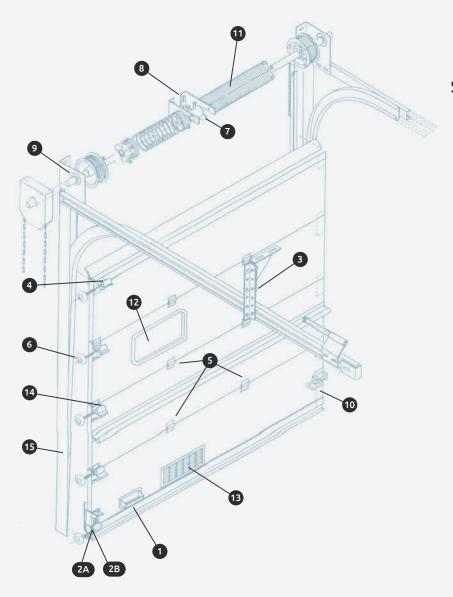




Spring Break Safety Safety system that prevents the fall of sectional door according to European standard EN-13241-1



Bearing



Safety features, according to the 13241-1 European standard





Maximum resistance to scratches and good thermal isolation

The window is highly resistant to scratches and maintains its transparency even after intense cleaning and a strong effort.



PVC Frame











We have all sorts of guides to adjust your needs perfectly

Regardless the door model you intend, Portas Arcuense will find your door specific type of guide. Considering the architectural demands we provide normal guides, with low ceiling, high conduction or roof sequence.





Distributor







