Product Data Sheet



PiroSign Fire Resistant Swing Doors



Bespoke Fired Resistant Swing Doors

Tested and Certified

A range of fire resistant doors to complement our Elegance door range. Bauporte PiroSign Automatic and manual doors offer the possibility to take fire doors to a new level with dimensions and designs limited only by the imagination and technical limits of materials. We specialise in large and complex entrances, often incorporating in-ground drive units into our swing doors. Offering the benefits of conventional automatic doors, our custom-made PiroSign doors are available in a variety of single, double, multi and straight or curved configurations.

Motors for automatically opening door leaves weighing up to 3,000 Kg are custom manufactured. The door leaves are available in stainless steel, aluminum, copper and solid glass.

These doors are made to measure in accordance with the client's height and width specifications.

TECHNICAL DATA.

Product Reference:	PiroSign Fire Resistant Swing Doors (Straight or Curved)
Material:	Glass Stainless Steel Frame
Number of doors:	Single Double
Operation:	Manual Automatic
Clear Width:	800mm+ Available in 1mm increments To comply with- Access to and use of buildings: Approved Document M
Height:	1980mm +.Available in 1mm incrementsMaximum door height is dependent on the resistance rating of the door, please check with Bauporte
Door weight:	<3000kg

Locking:	Manual Automatic
Classifications:	PiroSign fire resistant doors that meet classifications E, El and EW and comply with EN 1634, EN 13501 and EN 15269
Surface Finishes:	Stainless Steel Polyester Powder Coated
Ironmongery:	As Required
Safety:	Designed, Manufactured and installed to EN 16005
Power Supply:	230 V/50 Hz (Automatic Only)
Drive Unit:	Underfloor Drive Unit Over Door Drive Unit Under Structural Flooring Slab Drive Unit
Warranties:	Two Years or Lifetime with service contract* *Please contact Bauporte for further information
Construction:	 Framework is constructed of welded through stainless steel sections for added durability and strength. This can be over clad with the chosen surface finish. Framework design is controlled by the security rating requirement. Custom built drive units to accommodate the door weight and external wind pressures, up to 3000Kg. EN 1634-1: Fire resistance tests for door and shutter assemblies– Part 1: Fire doors and shutters. EN 13501-1: Fire Test to Building Material - Classification DIN EN 15269-1: Extended application of test results for fire resistance and/or smoke control for door, shutter and openable window assemblies, including their elements of building hardware.

www.bauporte.com

BV Bauporte Design Entrances Zandsteen 14, 2132 MR Hoofddorp, Netherlands, Postbus 558, 2130 AN Hoofddorp Tel: +31 (0)85 066 1203 Sales: sales@bauporte.com Bauporte Doors UK Ltd Office 212, Dowgate House, 14-16 Dowgate Hill, London EC4R 2SU Tel: +44 (0)20 3411 5023 Sales: sales@bauporte.com

Making an entrance