



# AR-Ds

## Classic Steel Door

PBSC provide installation, servicing, technical advice, product selection and demonstrations for clean controlled environments with **Innovation, Design and Quality** at the heart.

PBSC manufacture high quality clean room, high containment and material decontamination products. When you need areas and staff to be contamination free and protected from pathogens, you need dependable equipment which will maintain critical biosafety levels, achieve sterility and protect data reliability.

Complying with local and global regulations PBSC's products can be designed to meet your specific requirements. Over 30 years knowledge and competence within the specialist sectors, always going through extensive research and development and offering accurate assistance during project planning to consultants, architects and end users to deliver successful projects.



### Innovation

Incorporating your requirements to create product ranges to exceed expectations



### Design

Leading the way with pioneering design, ensuring customer requirements are achieved



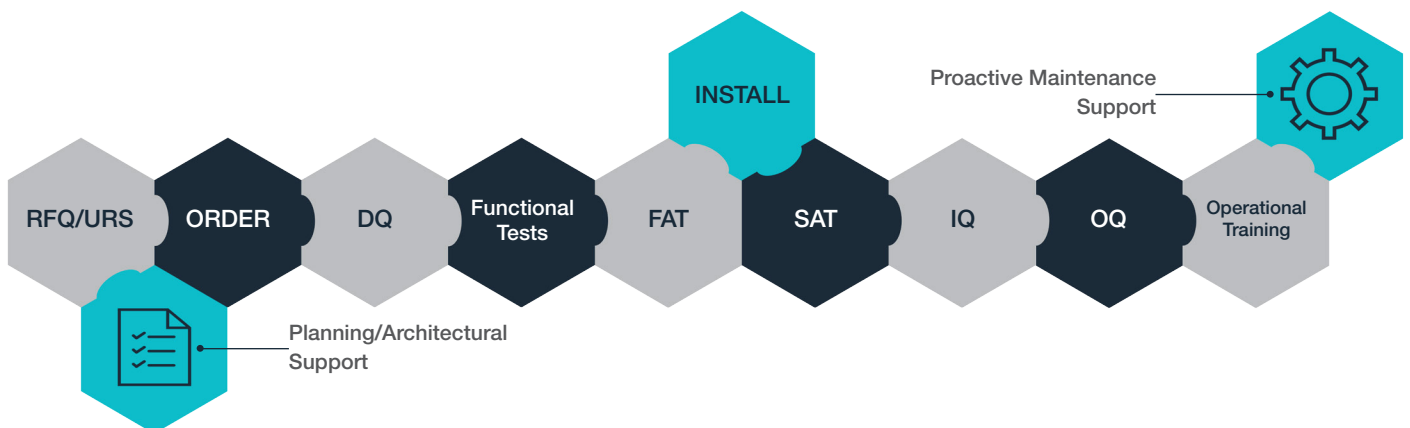
### Quality

Delivering high quality products for over 30 years, with rigorous testing and inspection

### PBSC is the accepted benchmark by which others are measured...

The search for innovative design, an eye for detail and advanced manufacturing techniques has seen PBSC gain a deserved reputation as the premier supplier within cleanroom environments.

Supporting the customer throughout the process continuing to meet the growing challenges and striving for continual improvement with our ISO 9001 QA processes independently audited and updated on a regular basis.



## Description



PBSC's Classic Steel Door is a well-engineered, robust steel door system with its seamless frame and flush vision panel.

This is one of the original PBSC doors and was specifically developed with the cleanroom environment in mind having stood the test of time with its precision design and reputation for lasting quality and durability.

The steel door set is purpose built for laboratories with minimal visible fixings, with true flush glazing to both sides of the door leaf and no rebates or fixings to eliminate possible contamination.

The classic steel door contains the PBSC concealed closer system which provides a single solid closer arm in solid stainless steel and a closer sealed into the door frame to remove the ledges created.

The door system is available as a single or double door construction and can be bespoke to fit existing walls.

## Key Features



- Sturdy 3 Piece Framework System
- Full Wrap Around Shroud / Architrave – Stainless or Powder Coated to match Door Leaf
- Welded and Polished Frame Construction
- Steel Sub-Frame
- Unique PBSC Cast Stainless Steel Hinge Assembly – Allowing for Maximum Clear Opening
- Custom Frame Width Made to Suit Site Specific Wall Thickness
- No Rebate on Frame

## Options



- Single, Double or Leaf & 1/2 Door Options
- Flush Maglocks for Interlock Systems
- Light Tight Vision Panels
- Air Transfer Grilles
- Electric / Hydraulic Auto Openers / Closers



## PBSC Staying in Control of Controlled Environments

Established in 1987 **PBSC** has become one of the leading manufacturers of clean room, high containment and material decontamination products throughout the world and having the extensive product range and bespoke designs and assembly capabilities can meet customers needs.

Providing high quality products and services to the pharmaceutical, medical research, high containment and hospital sectors, offering quick and accurate assistance during project planning to consultants, architects and end users.

**PBSC** have agents and representatives in most countries to provide excellent local support and logistical services to make sure your products arrive on time.

Products include;

- Clean Room Doors
- Pneumatic Inflatable Seal /Airtight Door Sets
- Mechanical Seal / Airtight Doors
- Material Decontamination Chambers
- Transfer Hatches / Cleanroom Pass Through
- Fogging Showers / Mist Showers
- Air Showers

[www.pbsc.co.uk](http://www.pbsc.co.uk)  
[www.pbsc-inc.com](http://www.pbsc-inc.com)

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