

Hygienic Doors

K Type Single Action insulated Doors



Applications:

Pharmaceutical Facilities
Food Manufacturing
Hospitals
Animal Holding
Dairies
Research Laboratories
Educational Facilities
Supermarkets



Hygienic Doors

K Type Single Action insulated Doors

Technical Evaluation

- Moulded in eleven standard widths and four heights. DorteK 'K' doors are also available to special order in any non-standard height.
- Unequal leaves to double doors possible.
- If draught strip is required add 10mm to all height dimensions.
- If supplying your own frames please request exact door sizes as dimensions are only nominal.
- Tolerances must be strictly adhered to as doors cannot be reduced on site.
- Dimensions may differ depending on ironmongery and frame type/ Please consult our Technical Department (technical@dortek.com).

Doorblade

- Seamless glass fibre reinforced polyester encapsulating a high density closed cell CFC/HCFC free fire resistant core. 0.771 W/m²K. Total thickness 40mm. Moisture absorption zero.

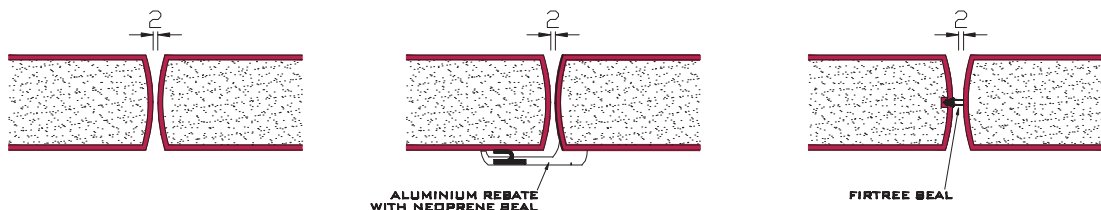
Frames

- 96mm/123mm/153mm options available.
- Seamless glass fibre reinforced polyester with insert for screw fixing direct to structure.
- Satin anodised or powder coated white adjustable width aluminium frame, incorporating a neoprene seal for screw fixing to a sub frame.
- Alternatively stainless steel frames for fixing to insulation panel and blockwork. Doors can be supplied for fixing to clients own frames.

Finish

- Easy to clean, maintenance free, smooth, non porous gelcoat surface with built in super white or choice of 20 other colours.
- Available with antibacterial protection.
- Designed to withstand all typical cleaning methods including hydrogen peroxide.

Centre detail



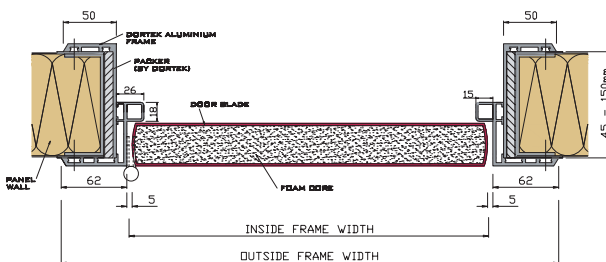
General

- Doors are supplied pre-hung and fully fitted out for easy site installation. See back page for details of furniture and fittings.
- Sliding option available please see separate brochure.

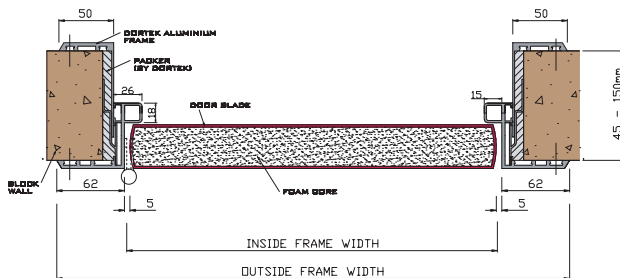
Handing

- Specify when ordering.
- For double doors state which leaf is active and which is passive. If not specified right-hand will be active.
- See illustration below.

Left hand hung blade illustrated, fixed to aluminium frame on panel wall



Left hand hung blade illustrated, fixed to aluminium frame on blockwork wall



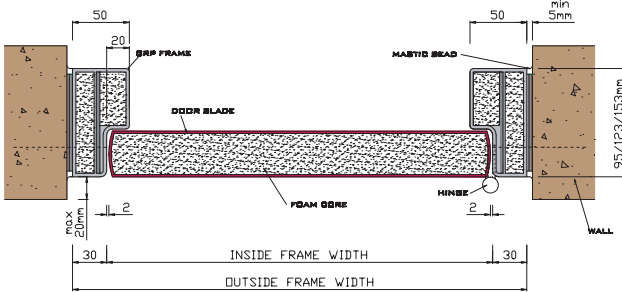
Hinges

- Stainless steel lift off hinges.
- Two on K0 to K3. Three on K4 to K9 and K0H to K7H. Four on K8H, K9H, K3XSP, K8SP and K7SPH.
- Spring type hinges can also be fitted. For exact position please consult our technical department.

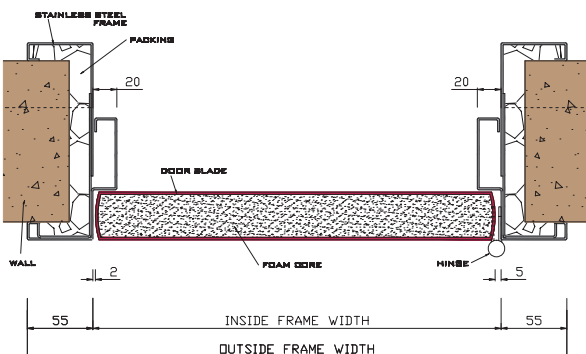
Furniture

- Assa locks, lever handles, stainless steel grade 316 concealed fix pull handles, door closers, radiused flush bolts, centre rebates and panic exit devices.
- Automatic openers, electric and pneumatic interlocks and security contacts.

Right hand hung blade illustrated, fixed to GRP frame



Right hand hung blade illustrated, fixed to stainless steel frame



Protection

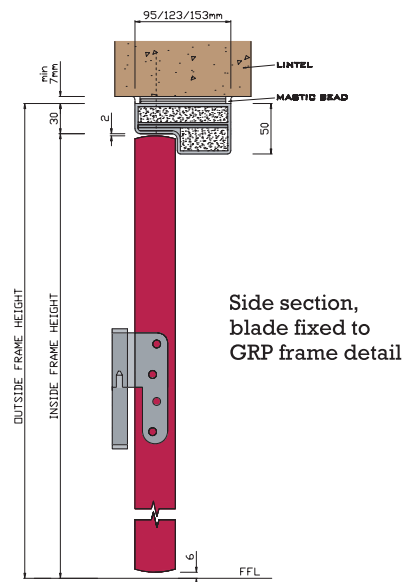
- 3mm thick ribbed rubber.
- 2mm thick, smooth finish, high impact grey PVC.
- Stainless steel plates bonded to door.
- Standard heights 230mm/450mm/1000mm.
- Black 250mm polypropylene bumpers available.

Vision Panels

- Double glazed with laminate safety glass or solid acrylic finished flush with both faces of door.
- Integral blinds and 'Smart Glass' available.
- Single glazed consisting of acrylic or Makrolon sheet in neoprene gasket with aluminium or stainless steel frame.
- Standard sizes: 200 x 600, 300 x 500, 400 x 600.
- Larger sizes are available to order.

Extras

- Cut-outs in doors and fixed top sections with neoprene flaps for passage of overhead rails.
- Fixed and removable overhead panels, air transfer grilles and hatches.
- Air transfer grilles and hatches.



Single Doors in GRP Frame Only

For any other type of frame please consult our technical department

Ref	Overall Frame Width/Height	Inside Rebate Width/Height
K-0S-SA	589 x 2078	529 x 2048
K-1S-SA	689 x 2078	629 x 2048
K-2S-SA	789 x 2078	729 x 2048
K-3S-SA	889 x 2078	829 x 2048
K-3XS-SA	928 x 2078	868 x 2048
K-4S-SA	989 x 2078	929 x 2048
K-5S-SA	1089x 2078	1029 x 2048
K-6S-SA	1189 x 2078	1129 x 2048
K-7S-SA	1289 x 2078	1229 x 2048
K-8S-SA	1389 x 2078	1329 x 2048
K-9S-SA	1489 x 2078	1429 X 2048
K-0HS-SA	589 x 2478	529 x 2448
K-1HS-SA	689 x 2478	629 x 2448
K-2HS-SA	789 x 2478	729 x 2448
K-3HS-SA	889 x 2478	829 x 2448
K-3XHS-SA	928 x 2478	868 x 2448
K-4HS-SA	989 X 2478	929 x 2448
K-5HS-SA	1089 x 2478	1029 x 2448
K-6HS-SA	1189 x 2478	1129 x 2448
K-7HS-SA	1289 x 2478	1229 x 2448
K-8HS-SA	1389 x 2478	1329 x 2448
K-9HS-SA	1489 x 2478	1429 x 2448
K-3XSPS-SA	928 x 2793	868 x 2763
K-8SPS-SA	1389 x 2793	1329 x 2763
K-7SPHS-SA	1289 x 2993	1229 x 2963

For wall opening add a minimum of 10mm to overall frame

Double Doors in GRP Frame Only

For any other type of frame please consult our technical department

Ref	Overall Frame Width/Height	Inside Rebate Width/Height
K-0D-SA	1116 x 2078	1056 x 2048
K-1D-SA	1316 x 2078	1256 x 2048
K-2D-SA	1516 x 2078	1456 x 2048
K-3D-SA	1716 x 2078	1656 x 2048
K-3XD-SA	1794 x 2078	1734 x 2048
K-4D-SA	1916 x 2078	1856 x 2048
K-5D-SA	2116 x 2078	2056 x 2048
K-6D-SA	2316 x 2078	2256 x 2048
K-7D-SA	2516 x 2078	2456 x 2048
K-8D-SA	2716 x 2078	2656 x 2048
K-9D-SA	2916 x 2078	2856 x 2048
K-0HD-SA	1116 x 2478	1056 x 2448
K-1HD-SA	1316 x 2478	1256 x 2448
K-2HD-SA	1516 x 2478	1456 x 2448
K-3HD-SA	1716 x 2478	1656 x 2448
K-3XHD-SA	1794 x 2478	1734 x 2448
K-4HD-SA	1916 x 2478	1856 x 2448
K-5HD-SA	2116 x 2478	2056 x 2448
K-6HD-SA	2316 x 2478	2256 x 2448
K-7HD-SA	2516 x 2478	2456 x 2448
K-8HD-SA	2716 x 2478	2656 x 2448
K-9HD-SA	2916 x 2478	2856 x 2448
K-3XSPD-SA	1794 x 2793	1734 x 2763
K-8SPD-SA	2716 x 2793	2656 x 2763
K-7SPHD-SA	2516 x 2993	2456 x 2963

For wall opening add a minimum of 10mm to overall frame



Mobile Exhibitions

Dortek's Mobile Exhibition Vehicle is available for site visits, demonstrations and CPD's throughout the UK, Ireland and Western Europe.

With fully automated working models of our hygienic door systems, it provides a thorough overview of our product range. This combined with a detailed sales presentation or RIBA accredited CPD by one of our regional managers, offers a unique introduction to the benefits of GRP doors and Dortek's comprehensive service on your own premises.

To arrange a booking email marketing@dortek.com



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