

WALLPORT CIRCULAR VISION FRAMES FOR WALLS

Slimports have always looked good in doors but we are now pleased to offer an adaptation of the Slimport range for fixing into internal walls. Where a client wants to continue the Slimport theme throughout a building, specially manufactured Wallports incorporating a tube shaped wall sleeve liner can now be fitted to adjacent walls and partitions. For restaurants, shops, stadia, cinemas, exhibition booths or just where something a bit different is required, wall portholes can make a real statement and continue the design theme throughout a building.

Based on the popular SP450, the Wallport provides 400mm diameter clear vision. The standard set consists of two pre-drilled 10mm thick zinc plated mild steel Part A Slimport rings (SP435), a tubular wall sleeve to suit either 100mm or 150mm thick walls, two pieces of 6.4mm laminated safety glass and double sided adhesive security glazing tape. The set will give a clear vision of 400mm diameter with the Wallport rings having an outside frame diameter of 485mm. The cut-out in the wall has to be 430mm diameter.



- Popular Slimport design.
- Suitable for walls, minimum 60mm thick, no maximum thickness.
- Standard set 400mm diameter clear vision.
- Available zinc plated mild steel (GV) and colour coated steel (CC).
- Not fire-rated.
- Complements Slimports fitted into doors.

INSTALLATION

The wall sleeve is fitted within a 430mm diameter hole in the wall and then a piece of safety glass is secured to the sleeve's flanges at both ends with the double-sided glazing tape. Each Slimport ring is then screw fixed to the face of the wall on both sides, with security glazing tape mounted to the inner flange. Upon tightening, the inner flange of each ring compresses up against the glass to provide a secure fix. Each ring has six mounting holes drilled in the face (not countersunk), fixings not supplied.

WALL THICKNESS

The wall thickness should be a minimum of 60mm and be specified at the time of ordering; we will then manufacture the set to suit; manufacturing lead-times should be allowed. Standard wall thicknesses are 100mm and 150mm. There is no maximum wall thickness this set will suit. Tube must be 35mm less than the wall thickness.

GLASS & GLAZING TAPE

Two pieces of 6.4mm thick clear laminated safety glass are provided as standard. Where privacy is required, 6.4mm thick laminated glass with a white PVB interlayer can be supplied frosted to give an opaque appearance. Both of these glasses are non-fire rated. Other types of glass are available to special order, see page 94. Corporate logos can be incorporated in the glass to client specification.

It is recommended to use ZPGT-1010/DS PVC black foam glazing tape. This tape is 1.0mm thick x 10mm wide and is supplied in 50 metre coils. It is self-adhesive double sided glazing tape and has a service temperature of -20°C to +90°C. Other sizes of tape are available, see page 96 for details.

FIRE RATING

Please note these units have not been fire tested and should be used internally only. Not suitable for use on fire rated walls.

FINISHES

Wallport is only manufactured in mild steel and is not currently available in stainless steel. The standard finish is zinc plated (GV) but it can be powder coated to any standard RAL colour (CC). The finish of the sleeve is zinc plated.

SIZES

Wallport is based on the SP450 Slimport giving 400mm clear vision. Depending on the quantity required it may be possible to utilise the three other diameters: SP250 giving 200mm clear vision, SP350 giving 300mm clear vision and SP550 giving 500mm clear vision.

COMPLETE WALLPORT SET COMPRISING RINGS, WALL SLEEVE, GLASS & GLAZING TAPE					
REF	WALL THICKNESS	CUT-OUT MM	CLEAR VISION MM	FINISH	BOX QTY
SP435.W.100.GV*	To suit a 100mm thick wall	430mm diameter	400mm diameter	Mild steel - zinc plated	1
SP435.W.100.CC*	To suit a 100mm thick wall	430mm diameter	400mm diameter	Mild steel - powder coated	1
SP435.W.150.GV*	To suit a 150mm thick wall	430mm diameter	400mm diameter	Mild steel - zinc plated	1
SP435.W.150.CC*	To suit a 150mm thick wall	430mm diameter	400mm diameter	Mild steel - powder coated	1

SPARE GLASS & GLAZING TAPE IF ORDERED SEPARATELY	
REF	DESCRIPTION
LAM423	6.4mm thick laminated clear safety glass (non-fire rated), 423mm diameter (2 pieces)
LAM423/F	6.4mm thick laminated white glass, opaque appearance (non-fire rated), 423mm diameter (2 pieces)
ZPGT-1010/DS	1.0mm thick x 10mm wide x 50 metre roll self-adhesive double sided glazing tape, black

EACH WALLPORT SET COMPRISES THE FOLLOWING COMPONENTS:

- 1 x Set SP435 Part A GV mild steel Slimport rings (2 rings).
- 1 x WP:100 or WP:150 zinc plated Wallport wall sleeve (or other size to order).
- 2 x LAM423 or LAM423/F 423mm diameter laminated glass circles.
- 1 x ZPGT-1010/DS coil self-adhesive black double sided glazing tape.



We are always open to new ideas for how our popular Slimport range can be adapted for use elsewhere in buildings other than on doors. Suggestions from customers over the years have resulted in bezels for kitchen work surfaces (see page 155) and now portholes for walls so please contact us if you think our Slimports can do something a bit different for you.