

Fire Door Specification



Door construction and certification	GRP solid core fire slab tested to BS 476 Part 22 Cold smoke tested BS EN 1634-3: 2004 Certifire No CF5324 Secure by Design Part Q compliant BWF ISO 9001: 2008
Locking mechanism	All steel construction GU Furco Slamlock - protected with intumescent
PVC outerframe	Door-Stop Reinforced PVC frame - protected with intumescent
Cill / threshold option	Low level disability access threshold 85 or 150mm PVC cill (30mm upstand)
Glazing cassette	Colour matched cassette
Hardware / Furniture	Certifire approved FD30 letter plate (CF219) (restricted to door styles C, D, F, H, I, P, Q, R, U, V AND W2) A metal body eye viewer and glass lens (with supporting test evidence) Trojan surface mounted urn knocker
Hardware colour	Fully suited in gold or chrome
Handle type	Lever/Lever Solid Spindle
Hinge type	3 x CE marked Union Powerload steel butt hinges - protected with intumescent
Weather performance	BS6375
Security rating	PAS24 where a surface mounted closer is fitted Q-Mark accreditation where a surface mounted closer is fitted
Number of keys	5
Glass	7mm Pyrodur fire resistant glass tested to BS 476 Part 22
Standard cylinder	Conforms to PAS24: 2016 Anti-bump Complies to Secured by Design Tested to BS EN 1303:2005 Available in nickel and brass
Tolerances	The manufacturing tolerances for composite doors are compliant with the British Standard requirements of +/- 1mm.
Closer	Certifire approved closer, Assa Abloy Surface Mounted Closer (CF5098) or the CE marked Perko Powermatic R100 controlled closer (CF370) - both pre-prepped and supplied loose for on-site fitting.