

No Intumescent Protection Required for Panic Hardware on Fire Doors

Item	Description	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XDL5760	Pushbar Panic Latch with Dogging Function c/w strike	CF719	✓	✓	✓	✓

Authorised Accessories

Item	Description	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XIA5003	External Locking Attachment Complete with Cylinder	N/A	✓	✓	✓	✓
XSA5003	Narrow Style (Handle) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓
XSA5003K	Narrow Style (Knob) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓

Item	Description	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XDB5760	Pushbar Panic Bolt with Dogging Function c/w Vertical Rods	CF719	✓	✓	✓	✓
XDD5760	Rebated Double Door Push Bar Panic Bolt/Latch Set	CF719	✓	✓	✓	✓

Authorised Accessories

Item	Description	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XSA5003	Narrow Style (Handle) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓
XSA5003K	Narrow Style (Knob) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓

Item	Decription	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XIT5760	Touchbar Panic Latch 760mm	CF719	✓	✓	✓	✓
XIT5760H	Touchbar Panic Bolt c/w Horizontal Pullman Latch kit	CF719	✓	✓	✓	✓
XIT5760V	Touchbar Panic Bolt c/w Vertical Pullman Latch kit	CF719	✓	✓	✓	✓
XID5760V	Rebated Double Door Touchbar Panic Latch Set (760mm) c/w Vertical Pull-	CF719	✓	✓	✓	✓
XIT5120	man Latches Rods & Covers	CF719	✓	✓	✓	✓
XIT5120H	Touchbar Panic Latch 1200mm	CF719	✓	✓	✓	✓
XIT5120V	Touchbar Panic Bolt c/w Horizontal Pullman Latch kit	CF719	✓	✓	✓	✓
XID5120V	Touchbar Panic Bolt c/w Vertical Pullman Latch kit	CF719	✓	✓	✓	✓

Authorised Accessories

Item	Decription	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XIA5003	External Locking Attachment Complete with Cylinder	N/A	✓	✓	✓	✓
XSA5003	Narrow Style (Handle) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓
XSA5003K	Narrow Style (Knob) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓
XIA5012	Dogging Device c/w Key to suit Touchbar	N/A	✓	✓	✓	✓
XPL5000H	Horizontal Pullman Latch Set	N/A	✓	✓	✓	✓
XPL5000V	Vertical Pullman Latch Set	N/A	✓	✓	✓	✓
XIA5000H	Horizontal Pullman Latches c/w Rods & Covers to suit Touchbar	N/A	✓	✓	✓	✓
XIA5000V	Vertical Pullman Latches c/w Rods & Covers to suit Touchbar	N/A	✓	✓	✓	✓
XPR5000	Pullman Rods & Covers to suit Touchbar	N/A	✓	✓	✓	✓

Item	Decription	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XSL5760	Narrow Style Pushbar Panic Latch c/w strike	CF719	✓	✓	✓	✓
XSL5760H	Narrow Style Pushbar Panic Latch c/w Horizontal Pullman Latch kits	CF719	✓	✓	✓	✓
XSL5760V	Narrow Style Pushbar Panic Latch c/w Vertical Pullman Latch kits	CF719	✓	✓	✓	✓
XSD5760	Rebated Double Door Narrow Style Pushbar Panic Latch Set	CF719	✓	✓	✓	✓
XSD5760V	Narrow Style Pushbar Panic Latch c/w Vertical Pullman Latch kit	CF719	✓	✓	✓	✓

Authorised Accessories

Item	Decription	Certifire Reference	FD30 Timber Door	FD60 Timber Door	FD120 Timber Door	FD120/240 Steel Door
XSA5003	Narrow Style (Handle) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓
XSA5003K	Narrow Style (Knob) External Locking Attachment c/w Cylinder	N/A	✓	✓	✓	✓
XSA5012	Dogging Device c/w Key to suit Narrow Style Panic Latch	N/A	✓	✓	✓	✓
XPL5000H	Horizontal Pullman Latch Set	N/A	✓	✓	✓	✓
XPL5000V	Vertical Pullman Latch Set	N/A	✓	✓	✓	✓
XPR5001/MOD	Pullman Rods and Covers (Mod Silver)	N/A	✓	✓	✓	✓
XPR5002/MOD	Covers (Mod Silver)	N/A	✓	✓	✓	✓
XIA5001H	Horizontal Pullman Latches c/w Rods & Covers	N/A	✓	✓	✓	✓
XIA5001V	Vertical Pullman Latches c/w Rods & Covers	N/A	✓	✓	✓	✓

* 0.8mm liner only required in spindle hole through door for External Locking Attachments, and in the notice of top and bottom keepers for Vertical Pullman Latches when fitted to timber door assemblies

✓ = Approved
N/A = Not Applicable

Technical Properties of Intumescent Material

Material	Initial Expanding Deg -C	Main Body Expanding Deg -C	Free Expansion Rate	Density
Intercalated graphite' 0.8mm sheet	>-180°C	550°C	Multi Directional X 40 Volume	1.2g/cm3