

- xvi.** prEN 15269-9: EXAP – Part 9: Fire resistance of steel horizontally folding doors
- xvii.** EN 15269-10: EXAP – Part 10: Fire resistance of steel rolling shutter assemblies
- xviii.** prEN 15269-11: EXAP – Part 11: Fire resistance of operable fabric curtains
- xix.** EN 15269-20: EXAP – Part 20: Smoke control for hinged and pivoted steel, timber and metal framed glazed doorsets
- xx.** EN 15725: Extended application reports on the fire performance of construction products and building elements
- xxi.** EN 16034 – Pedestrian doorsets, industrial, commercial, garage doors, and openable windows. Product standard, performance characteristics. Fire resisting and/or smoke control characteristics
- xxii.** BS 8214, Code of Practice for Fire door assemblies.
- xxiii.** BS ISO 12472, Fire resistance of timber door assemblies.

7.1.4. Hardware for Electric Door

- i.** ANSI/UL 294, Standard for Access Control System Units.
- ii.** EN 1155: Building hardware - Electrically powered hold-open devices for swing doors - Requirements and test methods.
- iii.** EN 13633: Electrically controlled panic exit systems, for use on escape routes - Requirements and test methods
- iv.** EN 13637: Building hardware. Electrically controlled exit systems for use on escape routes. Requirements and test methods
- v.** BS EN 60730-2-12, Automatic electrical controls for household and similar use. Particular requirements for electrically operated door locks.
- vi.** BS EN 14637:2007 - Building hardware. Electrically controlled hold-open systems for fire/smoke door assemblies. Requirements, test methods, application and maintenance.

7.1.5. Panic Hardware and Fire Exit Hardware

- i.** ANSI/UL 305, Standard for Safety Panic Hardware
- ii.** ANSI/BHMA A156.3, Exit Devices.
- iii.** EN 1125: Building hardware - Panic exit devices operated by a horizontal bar, for use on escape routes - Requirements and test methods
- iv.** EN 179: Building hardware - Emergency exit devices operated by a lever handle or push pad, for use on escape routes - Requirements and test methods
- vii.** EN 13633: Electrically controlled panic exit systems, for use on escape routes - Requirements and test methods
- ix.** EN 1125, Building hardware. Panic exit devices operated by a horizontal bar, for use on escape routes. Requirements and test methods.