



# LPS 1175 Explained

**What is it?** 'LPS' is the abbreviation for Loss Prevention Standard and 'LPS1175' is just one of many standards created by the Loss Prevention Certification Board. LPS1175 specifically focuses on the intruder resistance and security of doors, and in Strongdor's case, steel doors.

**What's changed?** You might start to notice a shift in how security-rated doors are described, that's because as of 2019, LPS 1175: Issue 8.1 now states the security rating titles we should all be using. Wider variations make it easier for consumers to pick and choose exactly what security level they require. With the new 8.1 issue, you can now specify from 48 different combinations to ensure you always feel safe and secure within your premises.

**What do I need to know?** The table below clearly lays out all the new security ratings by their delay time and tool kit. Just follow your chosen tool kit up till you meet your desired delay time to find your perfect security rating. In red are the old SR ratings at their registered level of security for easy comparison.

		Security Rating Classification							
Delay	20 Minutes	A20	B20	C20	D20	E20	F20	G20	H20 (SR8)
	15 Minutes	A15	B15	C15	D15	E15	F15	G15	H15
	10 Minutes	A10	B10	C10	D10 (SR4)	E10 (SR5)	F10 (SR6)	G10 (SR7)	H10
	5 Minutes	A5	B5	C5 (SR3)	D5	E5	F5	G5	H5
	3 Minutes	A3	B3 (SR2)	C3	D3	E3	F3	G3	H3
	1 Minute	A1 (SR1)	B1	C1	D1	E1	F1	G1	H1
Tool Kit	LPS 1175: Issue 8	A	B	C	D	E	F	G	H
	LPS 1175: Issue 7	A	B	C	D	D+	E	F	G

## Tool Kit A

- Cable Cutter
- Adhesive Tape
- Cargo Strap
- Engineers Hooks
- Hexagon Wrenches
- Firefighter's Key
- Glass Cutter

Selected to simulate an opportunist attack with easily concealed tools.

## Tool Kit B

- Tool Kit A plus:
- Bolt Cutter
  - Claw Hammer
  - Drill/Driver
  - Junior Hacksaw
  - Metal Plate Shears
  - Pipe Wrench
  - Screwdriver

Selected to simulate a determined opportunist attack with tools higher mechanical advantage.

## Tool Kit C

- Tool Kit A & B plus:
- Axe
  - Crowbar
  - Drill
  - Gas Torch
  - Hammer
  - Pad Saw
  - Wood Chisel

Selected to simulated deliberate forced entry off well-protected premises.

## Tool Kit D

- Tool Kit A, B & C plus:
- Felling / Fire Axe
  - Grinder
  - Hole Saw
  - Hooligan Bar
  - Jigsaw
  - K - Tool
  - Late Shears

Selected to simulated experienced attempts at forced entry.

# What do Strongdor offer certified under LPS 1175?

Our security rated steel doors offer reassurance in an increasingly apprehensive world. Physically tested and externally certified to international standards, these steel security doors are built to withstand the most punishing tests.

Below are listed the current security ratings offered by Strongdor under the LPS 1175 certification. Strongdor also offers **PAS24** and **SBD** security doors.



## A1 (SR1):

This door range comprises of single and double security-rated steel door-sets that are specifically designed for use in locations that would benefit from enhanced protection. The typical applications for this range includes leisure centres, schools, universities, housing association communal areas and general retail outlets. Customisable with; door viewers, spy holes and 150 RAL colours as standard.



## B3 (SR2):

This door range comprises of single and double security-rated steel door-sets that are specifically designed for use in locations that would benefit from enhanced protection. The typical applications for this range includes leisure centres, schools, universities, housing association communal areas and general retail outlets. Customisable with; louvres, vision panels, a wide range of hardware and 150 RAL colours as standard.



## C5 (SR3):

This door range comprises of single and double security-rated steel door-sets that are specifically designed for use in locations that would benefit from enhanced protection. The typical applications for this range includes retail outlets, cash rooms, warehouses and utility sub-stations. Customisable with; louvre panels, a wide range of hardware and 150 RAL colours as standard.



## D10 (SR4):

This door range is accredited to offer a high level of security against potential attacks from heavy duty tools. These single and double door-sets are suited for use in high-security installations, such as the Ministry of Defence, banks, schools, utility buildings, sub-stations and Home Office approved gun rooms. Customisable with; louvre panels, a wide range of hardware with over 100 locking options and 150 RAL colours as standard.

Below are some upgrades available with your security door. For full information and all customisable options, please follow the links synced on your chosen rating.

