# Exterior and shopfront *timber doors*

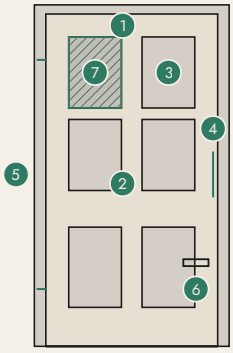
Approved Document Q covers new dwellings only. Shopfront and hospitality door ratings are a commercial decision to write down.

Compliance guidance. Read on 8 November 2026 from Approved Document Q (2015 edition, gov.uk page updated 22 November 2024), Approved Document M volumes 1 and 2 and the BSI and Secured by Design listings named. PAS 24 and the other standards were not read: confirm the edition and the test evidence with the doorset supplier and your building control body or insurer. This is guidance, not legal, security or accessibility advice. The studio does not test or certify doors and does not claim that it or its partner workshops hold any security certificate.

## AT A GLANCE

| Item | What the document says | Paragraph | Note |
|---|---|---|---|
| New-dwelling front or back door | A secure doorset: shown by test to PAS 24:2012, or a bespoke timber doorset to Appendix B | ADQ 1.2 | Dwellings only. |
| Bespoke timber leaf | Density 600 kg/m³ or more; stiles, rails, muntins 44 mm or more (32 mm after rebating); panels 15 mm or more, smaller side 230 mm or less | ADQ B.2 to B.5 | Up to 1,000 × 2,000 mm. |
| Locks | Multipoint to PAS 3621 / 8621 / 10621, or mortice plus rim to BS 3621 / 8621 / 10621, 400 to 600 mm apart | ADQ B.6 | Secondary doors: B.7. |
| Hinges, letter plate | Hinge bolts on hinges reachable from outside; letter plate aperture 260 × 40 mm at most with a flap | ADQ B.8, B.9 | Viewer, chain: B.10. |
| Glazing near the lock | At least one pane of class P1A to BS EN 356:2000 | ADQ B.11 | Near the lock. |
| Accessible entrance threshold | Level, or 15 mm total at most; upstands over 5 mm chamfered or rounded; level landing 1,500 × 1,500 mm outside | ADM2 2.7(d), (e); ADM1 key term | Dwellings and other buildings. |
| Shopfront or hospitality security rating | Not set by Approved Document Q | n/a | Client or insurer decides. |

England. Approved Document Q 2015 edition; Approved Document M volume 2 (2015 edition incorporating 2020 and 2024 amendments) and volume 1 (2015 edition incorporating 2016 amendments), read 8 November 2026. PAS 24 itself not read.




1. Stiles, rails and muntins 44 mm thick or more; 32 mm left after rebating (B.3)
2. Solid or laminated timber, density 600 kg/m³ or more (B.2)
3. Panels 15 mm or more; smaller side 230 mm or less (B.4, B.5)
4. Multipoint lock, or mortice plus rim lock 400 to 600 mm apart (B.6)
5. Hinge bolts on hinges reachable from outside (B.8)
6. Letter plate aperture 260 × 40 mm at most, with a flap (B.9)
7. Glass within reach of the lock: class P1A or better (B.11)

Appendix B applies to doorsets up to 1,000 × 2,000 mm. Not to scale.

The features Approved Document Q Appendix B sets for a bespoke timber secure doorset, numbered to the list. Original drawing by Make Bespoke Studio, not a construction drawing.

## SPECIFICATION WORDING

### BESPOKE TIMBER SECURE DOORSET (NEW DWELLING)

Entrance doorset [D01], solid [or laminated] timber of density not less than 600 kg/m³ [species]. Stiles, rails and muntins not less than 44 mm thick; frame components retain not less than 32 mm of timber after rebating. Panels not less than 15 mm thick, smaller dimension not more than 230 mm, beading mechanically fixed and glued. Multipoint lock to [PAS 3621 / PAS 8621 / PAS 10621]. Hinge bolts on hinges accessible from outside. Letter plate, where provided, aperture not more than 260 × 40 mm with a flap. Glazing within reach of the lock to include one pane of class P1A to BS EN 356. Doorset not more than 1,000 × 2,000 mm. Construction to Approved Document Q 2015, Appendix B.

### TESTED OR RATED DOORSET (DWELLING ALTERNATIVE, OR COMMERCIAL ENTRANCE)

Doorset [D01] to be a design shown by test to [PAS 24:2022+A1:2024 / named standard, issue and rating] as required by [building control / client / insurer, reference], with a certificate and test report for the as-built construction from a UKAS-accredited body. Any change to timber, leaf size, glazing, lock set or hinges to be approved in writing before manufacture. Weathertightness class [to be agreed] for the size supplied.

### THRESHOLD AT AN ACCESSIBLE ENTRANCE

Threshold level with the internal floor finish or, where a raised one is unavoidable, not more than [15] mm in total height, upstands over [5] mm chamfered or rounded. Level landing not less than [1,500 × 1,500] mm outside, clear of the door swing. Sill and weather detail shown on the shop drawing against finished floor levels.

## TERMS USED

### Doorset

A complete door assembly: frame, leaf or leaves, essential hardware and any integral side panel or fanlight (Approved Document Q Appendix A).

### Secure doorset

A doorset proven to resist physical attack by a casual or opportunist burglar, or a bespoke doorset with construction features proven to reduce crime (Approved Document Q Appendix A).

### Accessible threshold

A threshold that is level or, if raised, not more than 15 mm in total height, with a minimum number of upstands and slopes and any upstand over 5 mm chamfered (Approved Document M volume 1, key terms).

## STANDARDS AND SOURCES

- Approved Document Q: Security in dwellings (2015 edition): page updated 22 Nov 2024. Read 8 Nov 2026.
- Approved Document M volumes 1 and 2: vol 2 incl. 2020 and 2024 amendments; vol 1 incl. 2016. Read.
- PAS 24:2022+A1:2024: BSI Knowledge: current, published 30 Sep 2024, supersedes PAS 24:2022. Approved Document Q cites the 2012 edition. Not read.
- BS EN 356:2000; BS 3621; BS 6375-1: listings only: 356:2000 current; 3621:2017+A1:2024 shown (ADQ cites 2012); 6375-1:2015+A1:2016 current. Not read.

Full guide: https://makebespoke.com/trade/technical/exterior-and-shopfront-timber-doors. Make Bespoke Studio coordinates manufacture through its partner workshops. Figures are guidance only and your specification governs; some may be superseded, so contact the studio to verify.