



Quality Door and Window Fittings

Residential Door Bolts

859 TYPE Q

D16 0907 Product by FUHR

Multi-Function – Hook Bolts with Serrations & 4 Rollers

One piece 16mm wide steel flat faceplate silver bichromate finish 2170mm overall, enclosed zinc plated lockcase to suit lever and profile cylinder, with latch, deadbolt, 2 hook bolts, 4 rollers, serrations top, bottom, above and below the lockcase. Split follower to suit solid or split spindle operation, see functions 1 and 2. Follower 8mm. Centres 92mm. Handle height 1020mm (bolt only, variable dependant on additional fitments).

- Reversible latch
- Steel hook bolt throw 20mm with lockout for strength and security
- Latch sealing pressure adjustable via profile related plates
- Hook bolt sealing pressure adjustable via profile related plates
- Adjustable brass roller cams +/-1mm
- Roller cam travel 19mm
- Deadbolt throw 20mm
- Profile related plates
- Serrations top and bottom of the lockcase for maximum flexibility
- Optional shootbolts available
- Door rebate height 1835-2145mm when fitted with optional shootbolts (Minimum height of 1775mm possible at 960mm Handle height)

Operation

Function 1 – Solid Spindle

- Locking inside/outside Lift lever engages roller cams and hook bolts into plates, single turn of key throws deadbolt and locks the mechanism, lever returns to horizontal position.
- Unlocking inside/outside Single turn of key retracts deadbolt, depress lever disengages roller cams, hook bolts and retracts latch, lever returns to horizontal position.

Function 2 – Split Spindle

- Locking inside Lift lever engages roller cams and hook bolts into plates, single turn of key throws deadbolt and locks the mechanism, lever returns to horizontal position.
- Locking outside When closed the door is retained on day latch which is released by key only.
Lift lever/pad engages roller cams and hook bolts into plates, single turn of key throws deadbolt and locks the mechanism, lever/pad returns to horizontal position.
- Unlocking inside Single turn of key retracts deadbolt, depress lever disengages roller cams, hook bolts and retracts latch, lever returns to horizontal position.
- Unlocking outside Single turn of key retracts deadbolt, depress lever/pad disengages roller cams and hook bolts, lever/pad returns to horizontal position.
Further quarter turn of key retracts day latch.



Part No.	Description	Box Qty.
M9352DQ4S0	859 Doorbolt 2 Hook 4 roller Backset 35mm	5
POM859S	Split Spindle Set	5
POM859	Split Spindle Set – 70mm System	5
POM859E	Split Spindle Set – Rehau 546210	5
POM859G	Split Spindle Set – Rehau 546220	5

Options

- MV150186S 150mm Top Shoot Bolt
- MV15018B6S 150mm Bottom Shoot Bolt
- DXVR150R 150mm Roller Extension
- DXVV70 Connector 70mm Serration to Serration
- MJKPE150X 150mm x 100mm Corner Unit with Shootbolt
- M5Z12736S 16mm Faceplate Finishing Cap

