DORMAKABA PHA2220 Standard Panic Bolt

Panic Bolt · dormakaba · 1 variant

PRICING

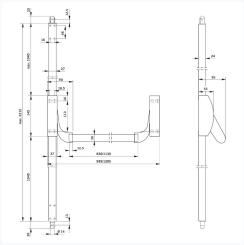
From £223.67 ex VAT

£268.40 inc VAT

1 variant available
VAT 20.00%

Product Imagery





Specification Summary

Brand	dormakaba
Product type	Panic Bolt

Product Description

The dormakaba (formerly known as Dorma) PHA 2220 Standard Panic Bolt is a high-performance, two-point locking panic device designed for public buildings and commercial properties. Engineered for safety and reliability, this surface-mounted unit features steel top and bottom shoot bolts to provide secure double-point locking.

Tested in accordance with BS EN 1125 and carrying the CE mark, the PHA 2220 is fully certified for use on fire and smoke check doors. It is equipped with a practical dogging device, allowing the latch to be held in a retracted position to facilitate free access during standard operating hours.

This non-handed, fully reversible panic bolt is easy to install and adjust. It is supplied with a connecting rod set featuring metal covers, making it suitable for doors up to 2270mm high and up to 1000mm wide.

Technical Specifications

- **Brand:** dormakaba
- **Standards:** BS EN 1125, CE Marked
- **Maximum Door Width:** 1000mm
- **Maximum Door Height:** 2270mm
- **Maximum Door Weight:** 200kg
- **Finish:** Silver
- **Handing:** Reversible (Non-handed)
- **Locking Points:** 2-point (top and bottom shoot bolts)
- **Body Height:** 145mm
- **Depth:** 95mm
- **Handle Projection:** 42mm
- **Weight:** 4.26kg

Key Features

- **Certified Safety:** Fully tested to BS EN 1125 and CE marked, making it suitable for use in public areas and emergency exits.
- **Fire Door Approved:** Suitable for installation on fire and smoke check doors.
- **Integrated Dogging Device:** Allows the latch to be held in a retracted position for free access when required.
- **Robust Construction:** Features steel top and bottom shoot bolts for reliable two-point locking security.
- **Universal Handing:** Fully reversible design ensures suitability for both left and right-handed doors.
- **Complete Kit:** Supplied with a connecting rod set and metal covers for a clean, professional finish.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L25213	£223.67	£268.40	**Barcode:** 4021226269954 **Body Height:** 145mm **Brand:** dormakaba **Depth:** 95mm **Finish:** Silver **Handed:** Reversible **Handle Projection:** 42mm **Long Variant:** Yes **Manufacturer Reference:** PHA2220 **Max Door Height:** 2270mm **Max Door Weight:** 200Kg **Max Door Width:** 1000mm **Notes:** 985mm To 1285mm **Pack Quantity:** 1 **Packaging:** Boxed **Screw Centres:** 113mm **Standards:** BS EN 1125, CE Marked **Weight:** 4.26Kg **Width:** 1.285m

Brand Profile

dormakaba



dormakaba is a Swiss-headquartered global access-solutions company that builds the stuff that makes buildings actually *work*: **door hardware**, **door closers**, **automatic entrances**, **electronic access control**, and **keying/locking systems** across commercial, residential, and institutional sites. The group is based in **Rümlang (Zurich), Switzerland** and sells into **50+ countries** with a large installed base in doors, hotels, airports, offices, and public buildings.

The modern company was created through the **merger of Germany's dorma and Switzerland's Kaba**, finalized in **September 2015** (initially branded "dorma+kaba," later standardized as **dormakaba**). That merger fused two long-running lineages: **DORMA (founded 1908 in Ennepetal, Germany)** with deep door-technology roots, and **Kaba** with a long history in locking/identification (origins going back to the 19th century in Zurich).

What dormakaba is known for in the trade/spec world is the "whole doorway" approach:

- **Door hardware + control** (closers, floor springs, related hardware)
- **Entrance systems** (automatic doors, turnstiles/personnel gates depending on market)
- **Access control & identity** (credentials, electronic locking, and management layers)

Scale-wise, dormakaba reported **net sales of CHF 2.87bn** for **FY 2024/25** and **~15k employees** (15,346 cited), reflecting a genuinely large global footprint.