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Straightforward & secure: Optimised user dial lock concept

Launching the newly designed „Dial Lock Public“, Lehmann is presenting a freecode dial lock at Interzum with an operating concept that has been optimised to make it easier to operate for both users and facility managers. Its slender form also slips into challenging building situations. It provides the last word in keeping locker contents absolutely secure.

Enhanced ergonomics make the „Dial Lock Public“ so easy to use. This is done by featuring smoothly turning dials, the turn knob's enhanced feel as well as a dialling circle that has been reduced to a mere 90 degrees.

Setting the dial code, the lock provokes deliberate actions, from the very outset ruling out operating errors, such as accidentally changing the number. A reference line and the easily perceived detent help to turn the correct four numbers to the front. The programming slide is used to save the code selected. After use, pressing the turn knob then scrambles the code.

A clear signal language tells the user that the lock is engaged. When open, the position marker on the turn knob is at right angles to the number dial reference line, and an indicator lights up green on either side. When the indicator lights up red (also visible from all angles), the lock is engaged and the position marker forms a line with the number dial reference line.

„Dial Lock Public“ is cost-effective in everyday use as managing it involves neither batteries nor keys. Emergency opening is done in five easy steps. For its „Dial Lock Public“, Lehmann has developed a right-hand and a fully-fledged left-hand version that always locks in the direction of the striker plate.



Caption: With the newly designed "Dial Lock Public", Lehmann is presenting a freecode dial lock at Interzum whose optimised operating concept makes it easier to use. Clearly visible in the picture: The ergonomic turn knob, the reference line, the programming slide and the clear signal language. Photo: Lehmann

Lehmann

The family owned business LEHMANN in Minden/Westphalia is one of the of European leaders for mechanical and electronic locking systems for furniture and more. The range of applications extends from office and commercial furnishings, lockers and safe deposit boxes, shopfitting and interior furnishing, laboratory, warehouse and factory equipment, caravan and boat building up to vending machines. Two modern plants with own research and product development as well as tool and mould construction, foundry, plastic injection moulding and electroplating form the basis for innovation and quality of the products. Around 340 employees worldwide ensure customer satisfaction and delivery reliability. In addition Lehmann actively markets individual steps in its supply chain as industrial services.