

Interzum Cologne, May 9 - 12, 2023

Now it's Giro's turn: Lehmann develops latest-generation turn-knob cylinder locks.

Two new battery-operated turn-knob locks, „Giro RFID MIFARE“ and the „Giro TA“ keypad option, obviate the need for mechanical keys in everyday use. As with all turn-knob locks, the lock provides a handle. The „Giro RFID MIFARE“ can be opened and engaged with existing transponders or, alternatively, using the Lehmann transponder app on an NFC-capable Android smartphone.

The „Giro RFID MIFARE“ combines the best of both worlds. It is configured via a master card or using Lehmann Management Software, LMS. The mechanical service cylinder easily lets facility managers open the lock in an emergency and change the battery. With the lock's battery fitted outside the locker, the battery can be changed without encroaching on user privacy.

In a move to get users away from keys or transponders which, of course, have a habit of going missing, interzum also sees Lehmann presenting a „Giro“ keypad version. Both turn-knob locks come with the „fixed allocation“ or „select any locker“ operating modes, with the „Giro RFID MIFARE“ letting users program as many as 250 transponders in the „fixed allocation“ mode. Visual and acoustic signals confirm locked and unlocked status.

One punched aperture, seven options

Both „Giro“ options can be used for right and left-hand doors. Its 16 x 19 mm aperture makes it ideal for use in steel furniture and, with a fastening adapter, also in wood or high-pressure laminate.

All models can be interchanged on the basis of one single punched aperture, from mechanical rotating latch locks to dial and coin-operated locks. This makes it so easy to upgrade cabinets and lockers to meet the very latest security standards whenever the need calls.



Caption: At Interzum, Lehmann will be presenting two new battery-operated turn-knob locks: the "Giro RFID MIFARE" and the "Giro TA" keypad option. They obviate the need for mechanical keys in everyday use. As with all turn-knob locks, the lock provides a handle. 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.