

Expert Statement

No. 24-002165-PR04 (GAS-G01-11-en-02)



Proof of suitability of mortise locks as per EN 12209:2016

Client **Krona Koblenz S.p.A.**
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Basis

EN 12209:2016
Building hardware - Locks and latches - Mechanically operated locks, latches and locking-plates - Requirements and test methods

Construction product	Mortise lock
	Magnetic lock
Designations	KM001 or KM 001 A KM 002 or KM 002 CM A KM 003 A or KM 003 CM A
Performance-relevant product details	Nut square: 8 mm Faceplate material: ZAMA 15 Faceplate type: 196 mm x 18 mm x 3 mm Distance: 90 mm Backset: 50 mm
Special features	-/-

Test reports no.
24-002165-PR01 (PB-G01-03-en-01) dated 15.10.2024
24-002165-PR02 (PB-G01-03-en-01) dated 15.10.2024
24-002165-PR03 (PB-G01-03-en-01) dated 15.10.2024
Replaces document
24-002165-PR04 (GAS-G01-11-en-01) dated 11.12.2024.

Result

Classification as per EN 12209:2016

Category of use	Durability	Door mass and closing force	Suitability for use on fire / smoke control doorset	Safety	Corrosion resistance and temperature	Security and drill resistance	Key identification of lever locks
3	C	7	0	0	D	0	0

Validity

Validity of the expert statement expires with expiry of any one of the above items referred to as basis (standards or test reports).

Notes on publication

The "Guidance Sheet for the Use of ift Test Documents" applies.
The cover sheet can be used as an abstract.

ift Rosenheim
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