

Welcome to the safe side.

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are able to satisfy all the technical requirements. Conforming to DIN 18251 and EN 12209, DORMA locks come with extensive safety and convenience advantages. Reliable and intelligent equipment details are included as standard. In addition to the

locks listed here, which have been especially designed for the German and European markets, DORMA also offers a number of tailored, country-specific lock portfolios around the world.



Mortice lock (381)
for timber doors

Mortice lock (400)
for sliding doors

Mortice locks (952)
for narrow-stile doors

	Mortice locks for timber doors						Mortice locks for narrow-stile doors							
	PREMIER premium lock, Universal	PROJECT lock Universal	PROJECT lock DIN	CONTRACT lock Universal	STANDARD lock Universal	Classroom lock		Sliding door locks Universal	Fire and smoke rated panic locks	Fire and smoke rated locks with a panic function	Locks with latch and bolt	Deadlock	Latch lock	Lock with roller catch
Lock type	381 CE	371	152	281 CE	271	393		400	180	181 (E)*	952	958	959	985
Further models										182 (D)* 183 (B)*		917	936	989 939
Features	techn. to DIN 18251-1, Class 3	techn. to DIN 18251-1, Class 3	DIN 18251-1, Class 3	techn. to DIN 18251-1, Class 3	techn. to DIN 18251-1, Class 3	techn. to DIN 18251-1, Class 3		DIN 18250	DIN 18250 CE EN 179	DIN 18251-2, Class 3	DIN 18251-2, Class 3	DIN 18251-2, Class 3	DIN 18251-2, Class 3	
Certified for fire and smoke control doors per EN 12209	•	–	–	•	–	•		•	•	–	–	–	–	
Backsets D (mm)	55, 60, 65	55, 60, 65, 70, 80	55, 60, 65	55, 60, 65, 70, 80	55, 60, 65, 70, 80	55, 60		55, 60, 65, 70, 80	55, 65, 80, 100	55, 65, 80, 100	25, 30, 35, 40, 45	25, 30, 35, 40, 45	25, 30, 35, 40, 45	
Latch and bolt positions	Central	Central	LH or RH	Central	Central	LH – outward opening; RH – outward opening		Central	LH or RH	LH or RH	Central	Central	Central	
Bolt projection (mm)	Double-throw, 21	Double-throw, 20	Double-throw, 20	Double-throw, 20	Double-throw, 20			Double-throw, 22	Double-throw, 22	Single-throw, 20			Single-throw, 20	
Forend widths (mm)	20, 24	20, 24	20	20, 24	20, 24	20, 24		22	20, 24	20, 24	24	24	24	
Forend designs														
Square	•	•		•	•	•		•	•	•	•	•	•	
Radiusued	•	•	•	•	•	•		•	•					
Forend finishes														
Satin-brushed stainless steel	•	•	•	•	•	•		•	•	•	•	•	•	
For europrofile cylinders	•	•	•	•	•	•		•	•	•	•	•	•	
For bathrooms/WC, bolt projection 10 mm	•	•	•	•	•	•								
Recommend strike plate No. (please request technical documentation)	20	20	20	20	20	Set		Set	20	20	71	75	74	
Page	323	324	325	326	327	328–329		330–331	332	333	334	334	335	

• Yes – No

*For explanation of panic functions E, D and B, please go to page 333.

Access control of classroom doors, giving protection against unauthorised access during or after lessons.

Method of operation

1. Before lessons start, use inside or outside lever handle to open the door.

2. Authorised persons, e.g. teachers, can then disable the outside lever handle using the cylinder on the inside, to prevent unauthorised access. The external lever handles are disabled once the system has been locked from the inside of the door. No access

is possible from the outside for anyone other than a key-holder.

3. Escape from the inside is possible at any time by simply operating the lever handle. A panic function is provided ensuring that the lever handle will always operate to allow immediate egress from the classroom.

Installation and replacement

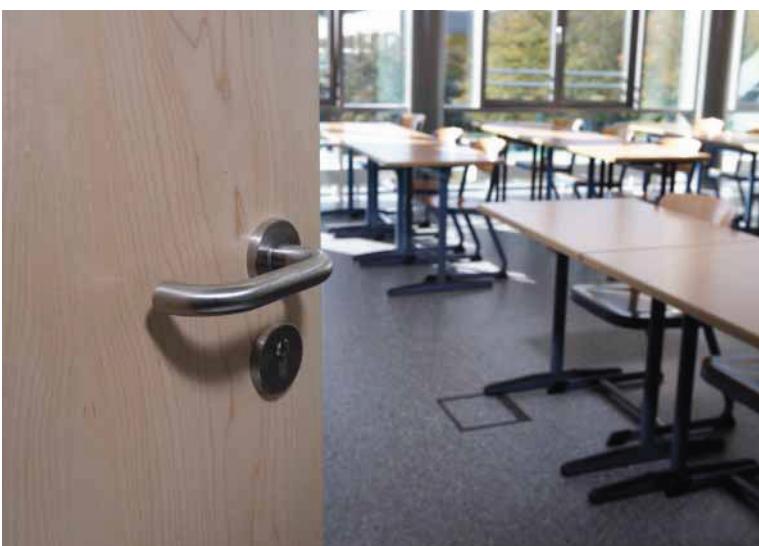
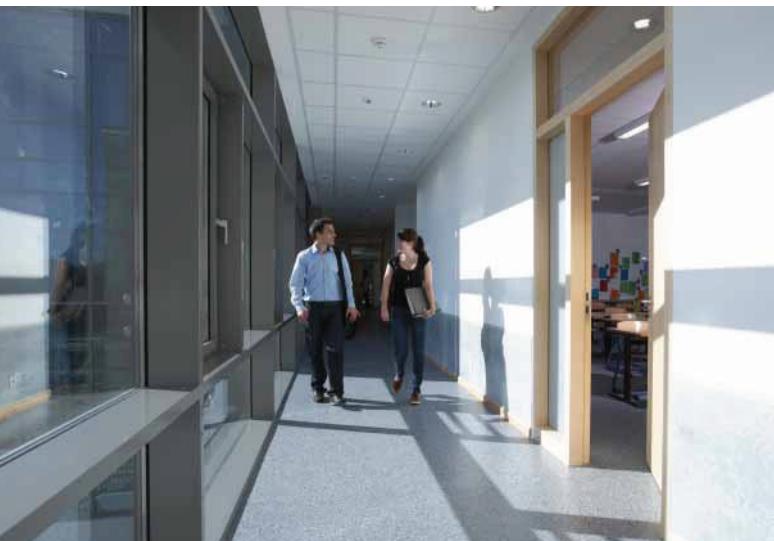
Existing locks can be easily replaced as other components such as the lever handles and cylinders can be re-used. As this is a DIN lock case, compatibility with other DIN locks is ensured.

Technical description

- Lever handles on both sides.
- 8 mm split follower. With this, access into the class-

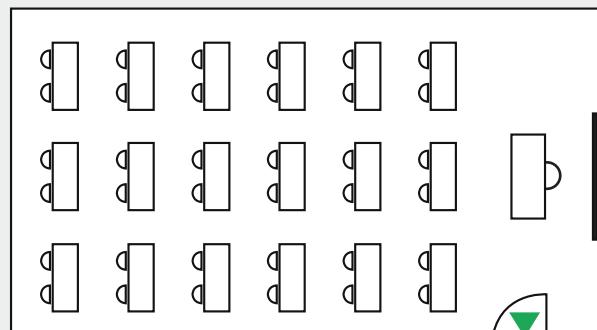
room from the outside is only permitted under strict control. The room can, however, be exited at any time by all occupants (permanent escape facility).

– The anti-thrust latch inhibits any attempts to push back the main latch by possible perpetrators, therefore offering a further safety feature against unauthorised access. Consequently, a deadbolt is not required.



Prevention of access via classroom doors

With the classroom lock, unauthorised access from the outside is no longer possible once the door is closed and locked from the inside.



Designs

- Lock case sealed, zinc-plated
- Latch and anti-thrust latch of stainless steel
- 8 mm split follower
- Fully bushed follower for rattle-free lever handle mounting
- Maintenance-free latch guide
- Technical requirements satisfied to DIN 18251-1, Class 3
- EN 12209
- LH (ISO 6) – outward opening
- RH (ISO 5) – outward opening

Backset D (mm)
55, 60

Forend widths (mm)
20, 24

Forend design

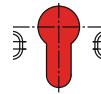
- Radiused ends
- Square ends

Forend finish

- Satin-brushed stainless steel

393 CE

For europrofile cylinders to DIN 18252, follower-to-keyway centres 72 mm



Dimensions

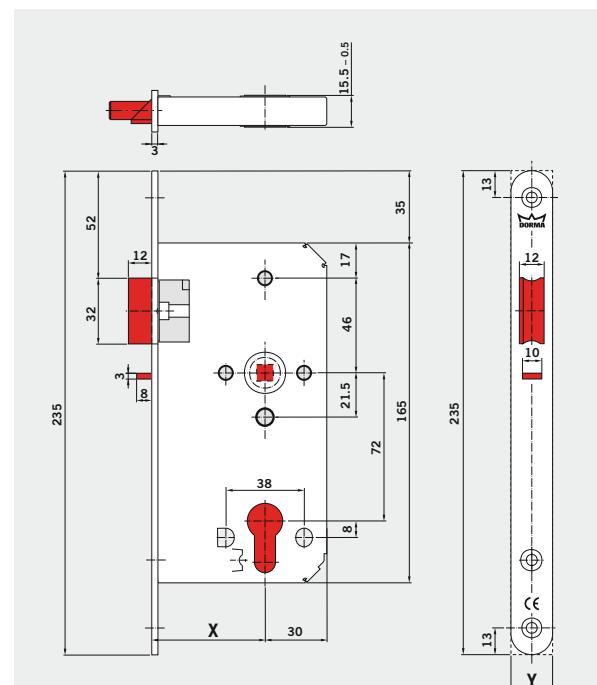
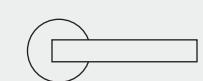


Fig. 393



DORMA locks are prepared for use with lever handles from the DORMA Furniture and Fittings range.

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Forend finishes														
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