A rigorous expansion:
The new multi-point locking system around the corner





01 Requirements

"Especially in places where vandalism or unauthorized access are a threat, vertical and horizontal locking systems are called for.

With our rigorous expansion of the compression rod latch, secure locking is ensured even for large doors through multiple locking points on two axes. In addition, the contact pressure is evenly applied over the entire frame."

Thomas Pohlmann, Product Coordinator





02 Product benefits

Secure, convenient and flexible.

Secure and comfortable locking thanks to compression.

- Even sealing pressure thanks to compression of 4 mm
- Multi-point locking possible for optimal compression around the corner, even for large doors
- Stroke 23 mm

Special advantages from the redirection.

- Control of compression elements around the corner (horizontal / vertical)
- Full-value locking point with compression
- Installation analogous to assembling of compression rod latches using one rod

Flexible application.

- Installation within the sealing range for better maneuverability
- The connecting rods between the compression elements are simply fastened in the clamps
- Clamps to fasten round or flat rods
- RH and LH version
- Tolerance compensation possible thanks to oblong holes
- Usable with swinghandles PrC, closing and opening angle 135°



03 Dimensions / Order-options



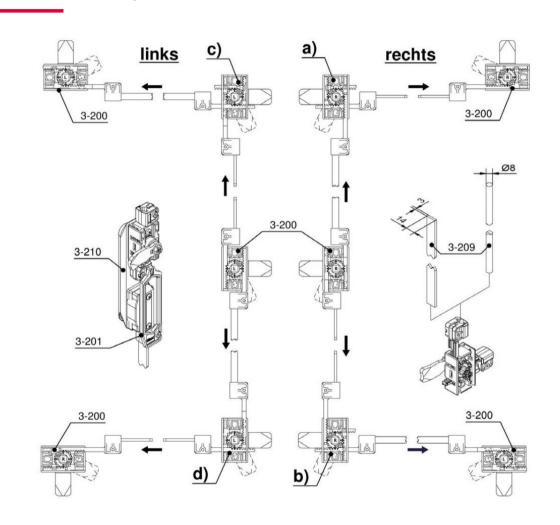
- 1. By turning the swinghandle by 90°, the cam is brought to the locked position.
- 2. By turning the swinghandle a further 45°, the cam is pressed by 4 mm against the clamping surface.

Cam pivoted by 65°.

90° re-direction
Is also used as latching point
For multi-point compression locks around the corner

Material

Housing, rods, clamps, pinion: zinc die





Re-Direction, RH version

Product System		Door-part	Feature	Stroke	Part-Number	Link
3-215	a)	screw-on	top	23 mm	208-9091.00-00000	
	b)	screw-on	bottom	23 mm	208-9090.00-00000	

Re-Direction, LH version

Product System		Door-part	Feature	Stroke	Part-number	Link
3-215	a)	screw-on	top	23 mm	208-9090.00-00000	
	b)	screw-on	bottom	23 mm	208-9082.00-00000	



Contact



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