

SPECIAL SCREWS AND ACCESOIRES - SAFETY SCREWS FOR RIM LOCKS

SAFETY SCREWS

— FOR RIMLOCKS —



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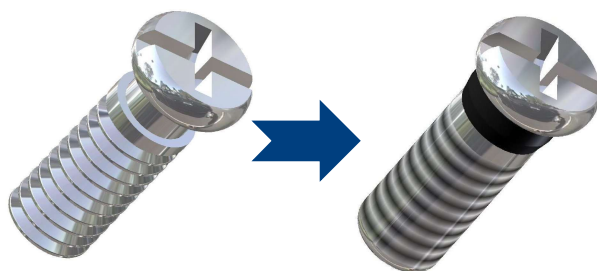
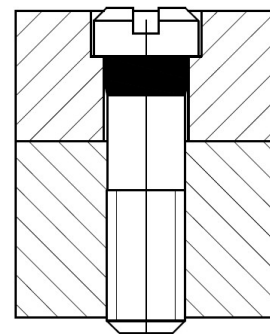
— FOR RIMLOCKS —

Injection safety screws for rim locks

This provides:

- Stainless steel screws with integrated safety system
- Main application for rim locks in metal frames
- Eliminate the risk of losing lenses by keeping them in position

These functions remain unchanged, even if the screw is disassembled multiple times.



Special Safety Function

Injected plastic under the screw head prevents unintentional loosening by increasing frictional forces.

Stable Connection

When screwing, the plastic is compressed, ensuring a permanently secure fixation.

Reusable

The safety function remains effective even after multiple loosening and retightening cycles.

Partial Screwing Possible

The locking effect is maintained even if the screw is not fully tightened.

Residue-Free

No plastic residues remain in the thread.

Materials

Screw made of stainless steel (304 Cu or on request 316L / 316LS) - corrosion-resistant and durable.

Injected plastic: PEEK (Polyetheretherketone) - heat-resistant up to 300 °C, with continuous load resistance up to 160 °C.

Surface

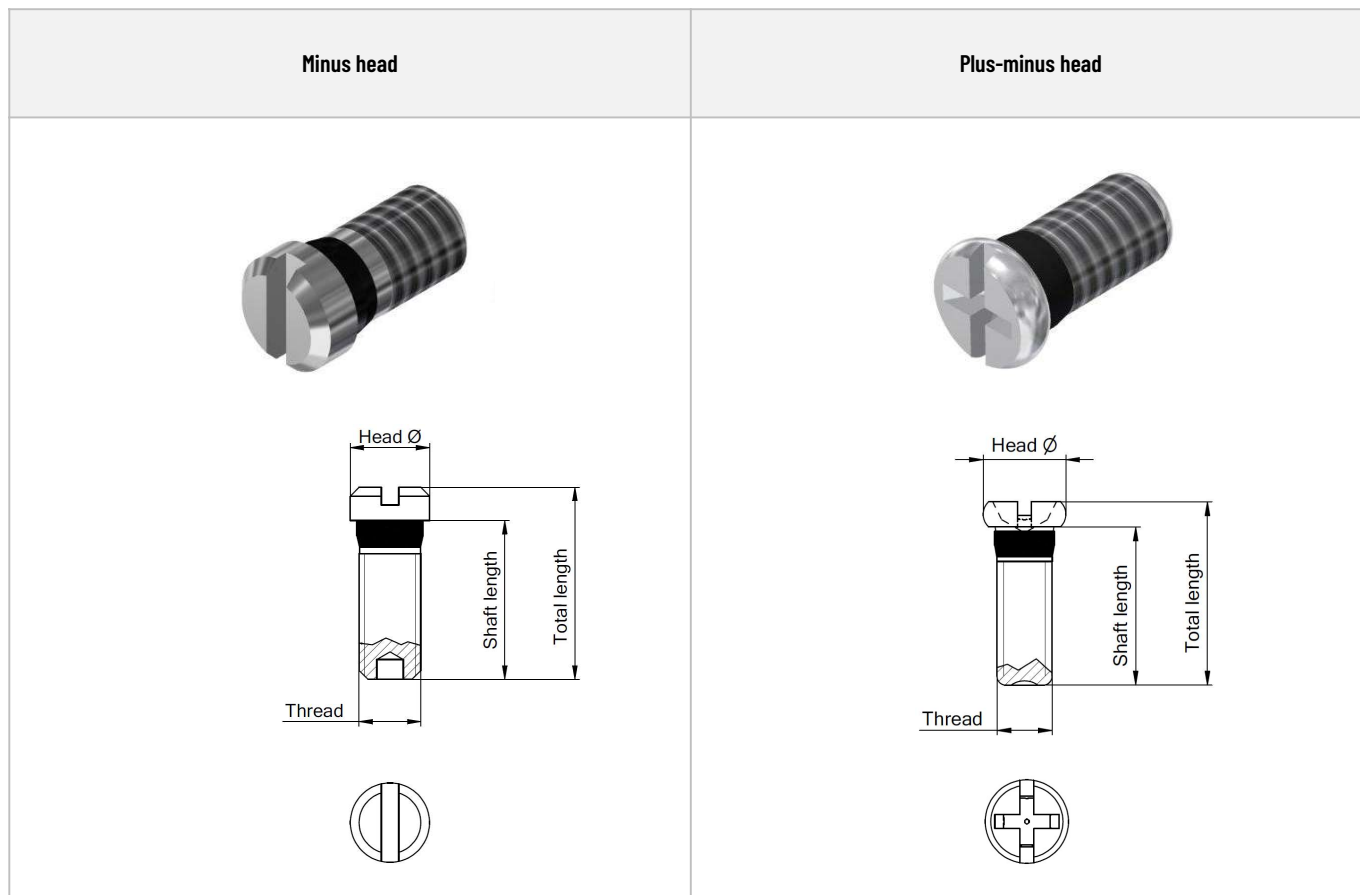
The screws are not generally not coated but they are resistant to most common coating methods. A galvanization in the assembled state can be realized.

Environmentally Friendly

100% of the plastic is recycled in the production process. Only 2.6% of the sprue is used for a single screw.

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Minus head					Plus-minus head				
Art. No.	Thread	Total length	Shaft length	Head Ø	Art. No.	Thread	Total length	Shaft length	Head Ø
99-01546	M1.2	3.1	2.3	1.6	99-01690	M1.4	2.4	1.8	2.0
99-01551	M1.2	5.0	4.2	1.6	99-01610	M1.4	2.7	2.1	2.0
99-01544	M1.4	2.7	2.1	2.0	99-01606	M1.4	3.0	2.4	2.0
99-01542	M1.4	2.8	2.0	1.8	99-01604	M1.4	3.2	2.6	2.0
99-01541	M1.4	3.1	2.3	1.8	99-01609	M1.4	3.4	2.8	2.0
99-01560	M1.4	3.2	2.6	2.0	99-01603	M1.4	3.6	3.0	2.0
99-01539	M1.4	3.4	2.6	1.8	99-01601	M1.4	3.8	3.2	2.0
99-01543	M1.4	3.5	2.7	1.8	99-01608	M1.4	4.0	3.4	2.0
99-01555	M1.4	3.5	2.9	2.0	99-01602	M1.4	4.2	3.6	2.0
99-01584	M1.4	3.6	2.9	2.0	99-01607	M1.4	4.6	4.0	2.0
99-01520	M1.4	3.7	3.1	2.0	99-01605	M1.4	5.0	4.4	2.0
99-01537	M1.4	3.9	3.1	1.8	99-01600	M1.4	5.9	5.3	2.0
99-01545	M1.4	4.0	3.2	1.8					
99-01585	M1.4	4.0	3.2	2.0					
99-01540	M1.4	4.4	3.6	1.8					
99-01547	M1.4	5.0	4.2	1.8					



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