

RIEGEL NZ/TZ-S1 (Order no. 028357)

Bolt for safety switches NZ.VZ, NZ.VZ.VS and TZ

- ▶ Bolt for safety switches NZ.VZ, NZ.VZ.VS and TZ
- ▶ Aluminum bolt
- ▶ For doors hinged on the left or right.
- ▶ Spring catch in open position
- ▶ Suitable for a door gap of approx. 15 mm



Scope of delivery

- ▶ Actuator pre-assembled in the bolt tongue

To be ordered separately:

- ▶ Safety switch

Latching in open position

Latching in the open position is intended to prevent persons from trapping themselves in a machine from the inside. The bolt slider is latched in the detent position. Unlock by pulling the detent knob upward.

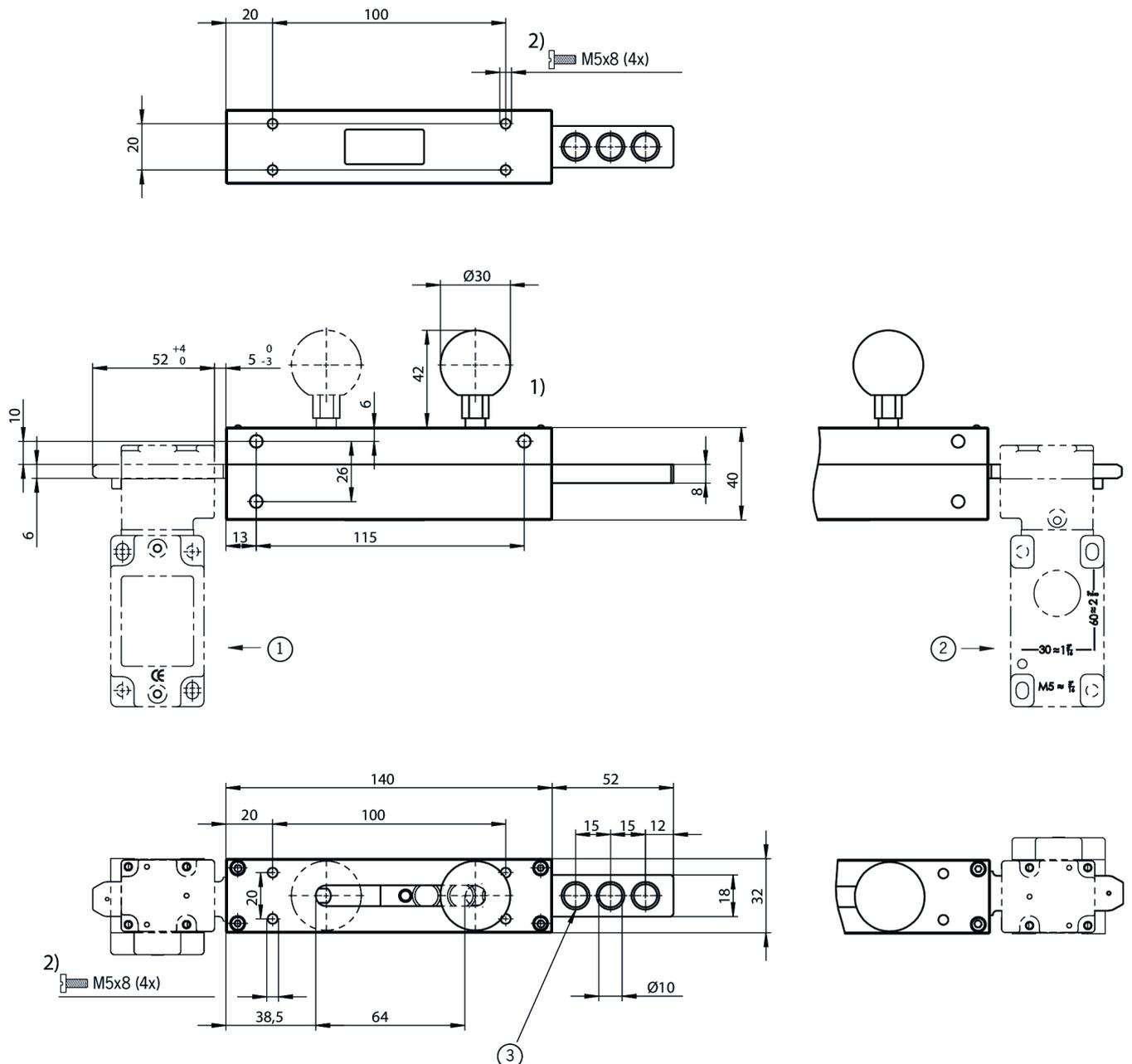
Door types and door hinges

Suitable for hinged or sliding doors. Suitable for doors hinged on the left or right. Without door stop, door can be opened inwards and outwards.

Integrated lockout bar

With the aid of the integrated lockout bar, the bolt can be secured in the open position, e.g. using padlocks. It is possible to prevent people from being locked in the danger area unintentionally.

Dimensional drawings



1 Safety switch NZ.VZ approach direction A

Additional information: The handle must be securely bonded in the thread for setup or after setting of the approach direction. Removing the handle with the system in operation is not allowed for reasons related to protection against tampering. Safety switch and actuator (bolt) must be combined correctly for mounting. Do not use safety switch as an end stop for the guard.

2 Safety switch NZ.VZ approach direction C

2) Bolt fastening

3 Hole for 3 padlocks

Technical data

Mechanical values and environment

Approach direction	A or C
Escape release	None
Storage temperature	-25 ... 70 °C
Material	
Handle	Plastic
Housing	Aluminum
Sliding	Aluminum

Miscellaneous

Detent mechanism	None
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