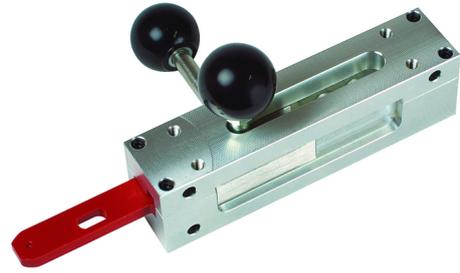


RIEGEL NZ/TZ-S1/AF (Order no. 079786)

Bolt for safety switches NZ.VZ, NZ.VZ.VS and TZ with escape release

- ▶ Aluminum bolt
- ▶ For doors hinged on the right
- ▶ Bolt with escape lever
- ▶ Spring catch in open position
- ▶ Suitable for a door gap of approx. 5 mm



Combination options

- ▶ Safety switch NZ.VZ
- ▶ Safety switch TZ, with escape release

Scope of delivery

- ▶ Bolt parts
- ▶ Actuator

To be ordered separately:

- ▶ Safety switch

Latching in open position

Latching in the open position is intended to prevent personnel from trapping themselves in a machine from the inside. After the door is opened, the actuator is automatically withdrawn into the bolt by a built-in return spring. When closing hinged doors, this prevents damage to the actuator due to misuse as a mechanical door stop.

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.

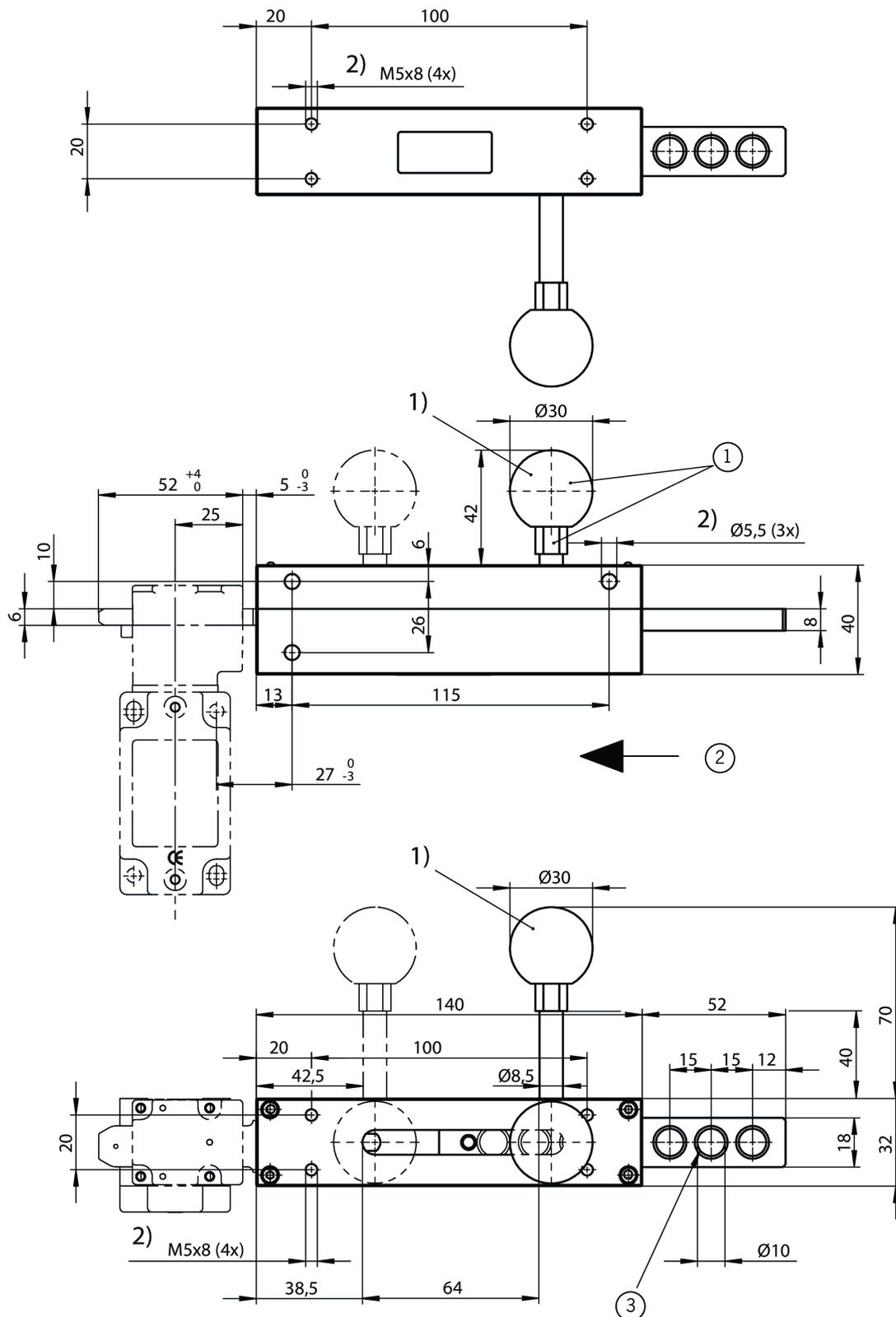
Door types and door hinges

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

Escape release

Bolts with escape release feature an escape lever enabling the bolt to be opened from inside a guard.

Dimensional drawings



1 Ball head bonded in the lever so it cannot rotate. (included loose)

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 A
- 2) Bolt fastening
- 3 Hole for 3 padlocks