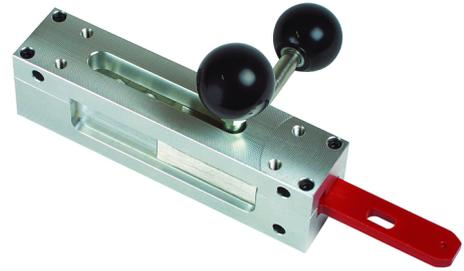


## RIEGEL NZ/TZ-S1/CF (Order no. 079785)

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

- ▶ Aluminum bolt
- ▶ For doors hinged on the left
- ▶ 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 After the door is opened, the actuator is automatically withdrawn into the bolt by a built-in return spring.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.

### Escape release

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

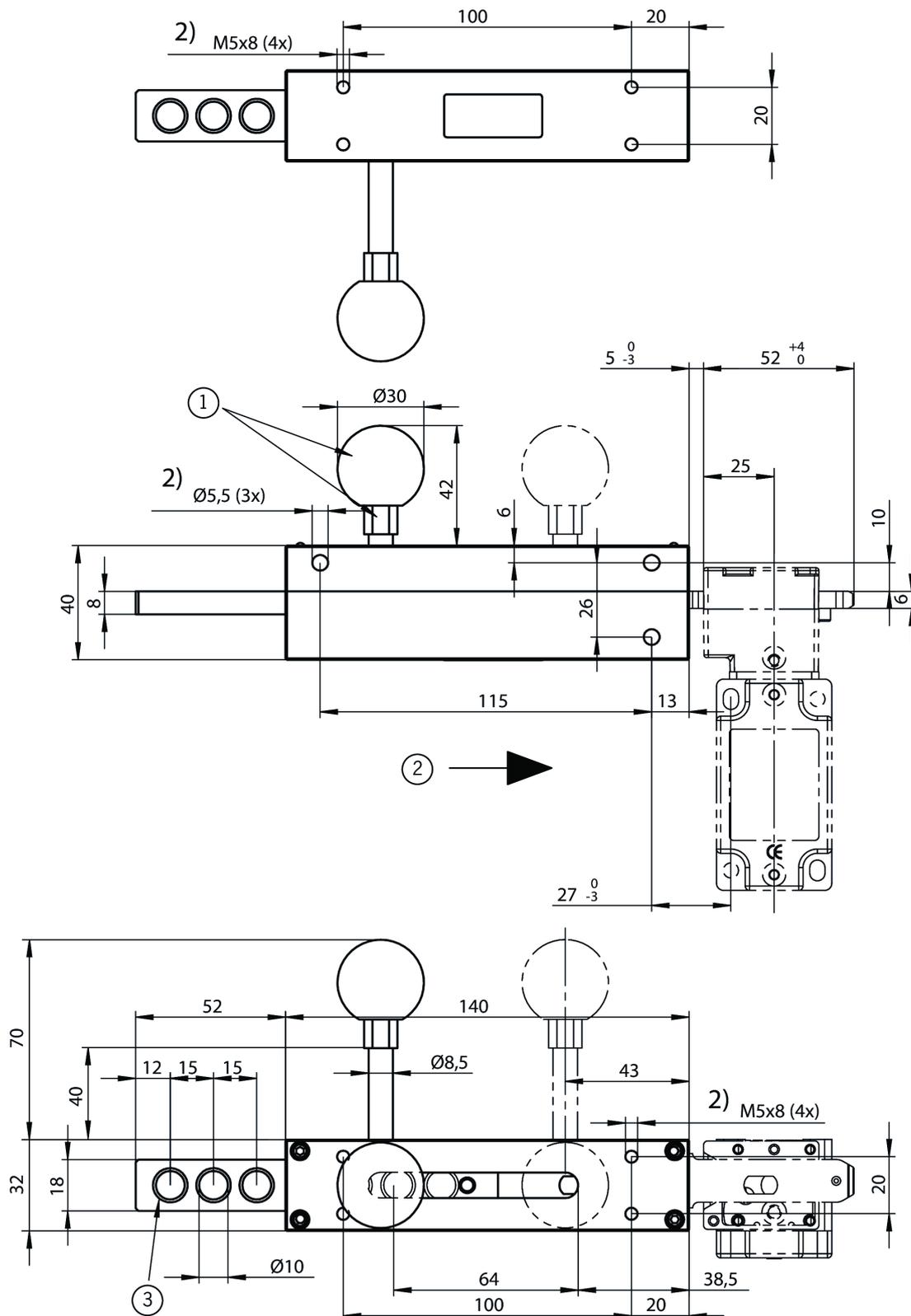
### Door types and door hinges

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