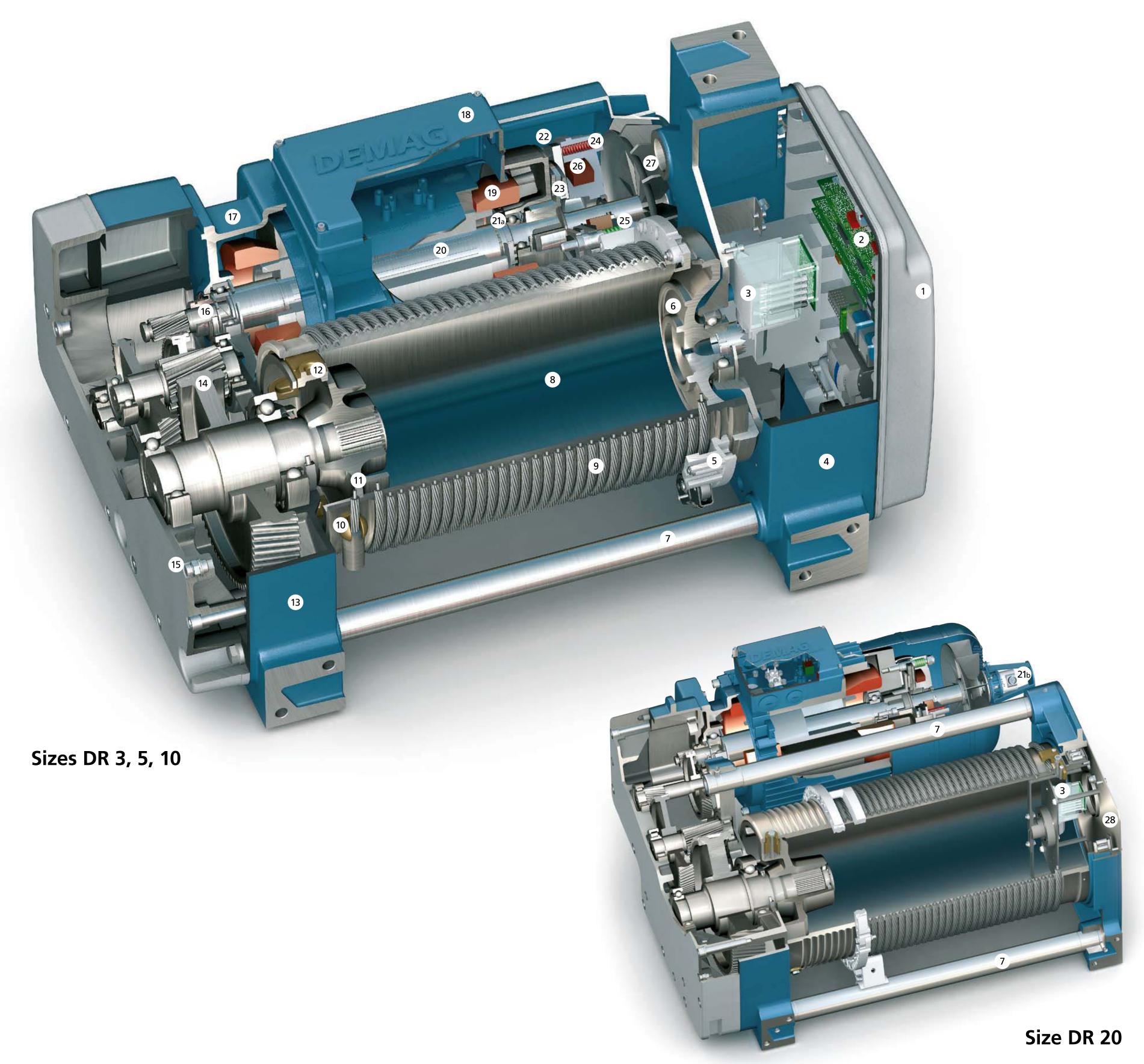


## Demag DR rope hoist



## **Electrical equipment**

- 1 Electrical equipment cover
- 2 Control system
- 3 Geared limit switch

## **Gearbox/rope reeving components**

- 4 Electrical enclosure
- 5 Rope guide
- 6 Support flange
- 7 Connecting rods Sizes DR 3, 5, 10: 3 off Size DR 20: 2 off
- 8 Rope drum
- 9 Wire rope
- 10 Rope anchorage
- 11) Drive flange (12) Coupling elements
- (13) Gearbox housing
- 14) Three-stage helical gearbox
- 15) Vent valve

## **Hoist motor**

- 16 Motor shaft
- 17) Drive-side end cap
- 18) Terminal box
- 19 Stator
- 20 Rotor
- 21a Integrated pulse generator
- 21b Optional pulse generator
- 22 Magnet brake
- 23 Brake disk with linings
- 24 Brake springs
- 25 Distance springs 26 Brake magnet
- 27) Fan
- 28) Drum electrical enclosure

