The 50 mm standard coupling

- Improved handling thanks to a one-piece hand lever, also available as a downward hand lever
- Rotatable bolt – uniform, reduced wear
- Future-proof: prepared for the new sensor technology
- Can be upgraded retroactively with various remote controls and remote displays
- Proved and permitted according latest ECE 55-01
- Simplified installation through our new fallback system
- Easier to repair thanks to the improved ROCKINGER component system

Technical data

| D Value   | Up to 285 kN |
| V Value   | Up to 90 kN  |
| Static load | Up to 2500 kg |
# Technical specifications

ECE R 55-01 1844  
Suitable for towing eye 50 DIN 74053, 94/20/CE, ISO 1102, ROE 57005

## Middle towing eyes

- Minimum angle: $\geq 90°$  
- Maximum angle: $\leq 43.5°$

- Handlever upwards: $248 \pm 5$  
- Handlever downwards: $210 \pm 10$

## Electrical remote displays

- Cabin: ROE 71654  
- Rear end: ROE 71701

## Electronic remote display

- Cabin and Drawbar turn angle warning system: ROE 71546

## Mechanical remote control

- Standard: ROE 71676  
- Pneumatic remote control: ROE 71677  
- Light: ROE 90325

### Table

| RO 500A/66x00 | A 6 | 160x100 | 200 | 140 | 100 | 90 | 50 | 011844 |
| RO 500B/66x00 | A 6 | 160x100 | 200 | 140 | 2500 | 60 | 50,5 | 011844 |
| RO 500A/66200 | A 6 | 160x100 | 200 | 140 | 100 | 90 | 50 | 011844 x |
| RO 500A/66400 | A 6 | 160x100 | 200 | 140 | 100 | 90 | 50 | 011844 x x |
| RO 500A/66550 | A 6 | 160x100 | 200 | 140 | 100 | 90 | 50 | 011844 x x |
| RO 500A/66570 | A 6 | 160x100 | 200 | 140 | 100 | 90 | 56,5 | 011844 x x |
| RO 500B/66x00 | A 6 | 160x100 | 200 | 140 | 2500 | 60 | 50,5 | 011844 |
| RO 500B/66500 | B 6 | 160x100 | 285 | 140 | 100 | 90 | 50,5 | 011844 |
| RO 500A/66570 | A 6 | 160x100 | 200 | 140 | 100 | 90 | 50 | 011844 x x |
| RO 500B/66570 | B 6 | 160x100 | 285 | 140 | 100 | 90 | 50,5 | 011844 |

### Figures

- Mechanical remote control  
- Electric remote display  
- JOST Logo