

## LS-GST, BS-GST series

**Welded steel heavy-duty castors, heavy-duty swivel head, wheel with Blickle Softhane® polyurethane tread**



450–2,250 kg

**Bracket:** LS/BS series

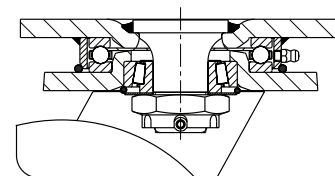
- particularly robust welded steel construction, zinc-plated, yellow-passivated, Cr6-free
- Swivel bracket:
  - axial grooved ball bearing ISO 104 and tapered roller bearing ISO 355 in the swivel head
  - bolted and secured welded central kingpin, extremely strong
  - dust and splash-proof
  - grease nipple

**Wheel:** GST series

- tread: high-quality polyurethane elastomer Blickle Softhane®, hardness 75 Shore A, colour green, non-marking, non-staining
- wheel centre: rugged grey cast iron, with grease nipple from wheel Ø 160 mm, lacquered, colour silver

**Additional details:**

- bracket series: page 94
- brakes: page 112–113
- wheel series: page 301
- bearing types: page 84–85



5

| Swivel castors | Fixed castors | Swivel castor with "stop-top" brake | Wheel Ø<br>[mm] | Wheel width<br>[mm] | Load capacity<br>[kg] | Bearing type | Total height<br>[mm] | Plate size<br>[mm] | Bolt hole spacing<br>[mm] | Bolt hole Ø<br>[mm] | Offset swivel castor<br>[mm] |
|----------------|---------------|-------------------------------------|-----------------|---------------------|-----------------------|--------------|----------------------|--------------------|---------------------------|---------------------|------------------------------|
| LS-GST 127K    | BS-GST 127K   | LS-GST 127K-ST                      | 125             | 50                  | 450                   | ball bearing | 170                  | 140 x 110          | 105 x 75–80               | 11                  | 50                           |
| LS-GST 150K    | BS-GST 150K   | LS-GST 150K-ST                      | 150             | 50                  | 570                   | ball bearing | 200                  | 140 x 110          | 105 x 75–80               | 11                  | 55                           |
| LS-GST 160K    | BS-GST 160K   | LS-GST 160K-ST                      | 160             | 50                  | 600                   | ball bearing | 205                  | 140 x 110          | 105 x 75–80               | 11                  | 55                           |
| LS-GST 200K    | BS-GST 200K   | LS-GST 200K-ST                      | 200             | 50                  | 800                   | ball bearing | 245                  | 140 x 110          | 105 x 75–80               | 11                  | 60                           |
| LS-GST 202K    | BS-GST 202K   | LS-GST 202K-ST                      | 200             | 80                  | 1,200                 | ball bearing | 255                  | 175 x 140          | 140 x 105                 | 14                  | 65                           |
| LS-GST 250K    | BS-GST 250K   | LS-GST 250K-ST                      | 250             | 60                  | 1,200                 | ball bearing | 305                  | 175 x 140          | 140 x 105                 | 14                  | 75                           |
| LS-GST 252K    | BS-GST 252K   | LS-GST 252K-ST                      | 250             | 80                  | 1,400                 | ball bearing | 305                  | 175 x 140          | 140 x 105                 | 14                  | 75                           |
| LS-GST 302K    | BS-GST 302K   | LS-GST 302K-ST                      | 300             | 80                  | 1,800                 | ball bearing | 355                  | 175 x 140          | 140 x 105                 | 14                  | 85                           |
| LS-GST 304K    | BS-GST 304K   |                                     | 300             | 100                 | 2,250                 | ball bearing | 370                  | 200 x 160          | 160 x 120                 | 14                  | 85                           |

### Versions / options



|                            | antistatic version, non-marking grey | with directional lock 4 x 90° | with steel foot guard | truck lock               |
|----------------------------|--------------------------------------|-------------------------------|-----------------------|--------------------------|
| Technical description page | 50                                   | 115                           | 116                   | 114                      |
| Product code suffix        | -AS                                  | -RI4                          | -FS                   | FF 125 / 150 / 160 / 200 |
| Available for              | upon request                         | wheel Ø 125–300x80 mm         | wheel Ø 125–250 mm    | wheel Ø 125–200x50 mm    |