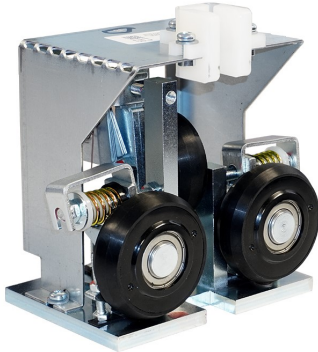
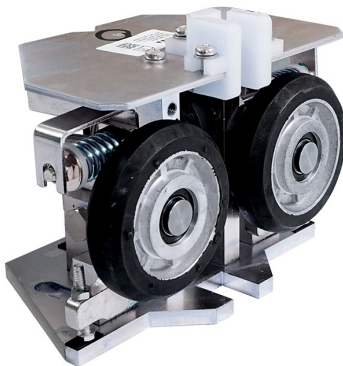


## WITTUR® ROLLER GUIDES

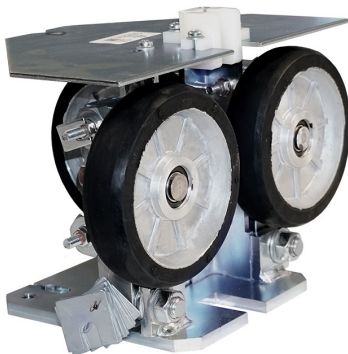
### Product Description



**WRG80**



**WRG100**



**WRG150**



WITTUR

Wittur® roller guides can be placed on both cars and counterweight frames for medium and high-speed elevators (up to 10,0 m/s).

Depending on the model, they are suitable for guide rails with head thickness from 9 to 32 mm.

- All rollers are separately spring-loaded, ensuring maximum ride comfort
- Uniform design concept—optimized for its field of application
- Suitable for T-profile guide rails only
- Experienced technology for an absolute smooth ride
- Roller guides are pre-assembled and adjusted for installation
- Fitting kit for the exact installation of the roller guides is included

| Roller Guides        |                |             |
|----------------------|----------------|-------------|
| Part No.             | Wheel Diameter | Rail Face   |
| <b>WRG80-16</b>      | 3" • 80mm      | 5/8" • 16mm |
| <b>WRG100-16</b>     | 4" • 100mm     | 5/8" • 16mm |
| <b>WRG125-16</b>     | 5" • 125mm     | 5/8" • 16mm |
| <b>WRG150-16</b>     | 6" • 150mm     | 5/8" • 16mm |
| <b>WRG150-19</b>     | 6" • 150mm     | 3/4" • 19mm |
| <b>WRG200-16-CAR</b> | 8" • 200mm     | 5/8" • 16mm |
| <b>WRG200-19-CAR</b> | 8" • 200mm     | 3/4" • 19mm |
| <b>WRG300-19</b>     | 12" • 300mm    | 3/4" • 19mm |

| Replacement Wheels |             |
|--------------------|-------------|
| Part No.           | Diameter    |
| <b>WW80</b>        | 3" • 80mm   |
| <b>WW100</b>       | 4" • 100mm  |
| <b>WW125</b>       | 5" • 125mm  |
| <b>WW150</b>       | 6" • 150mm  |
| <b>WW200</b>       | 8" • 200mm  |
| <b>WW300</b>       | 12" • 300mm |

## SELECTION TABLES

| Speed           | Up to 350 FPM (1.75 m/s) |                |                   |                 |
|-----------------|--------------------------|----------------|-------------------|-----------------|
| Guide Rail Size | Car - 15 lbs/ft          | CWT - 8 lbs/ft | Car - 18.5 lbs/ft | CWT - 15 lbs/ft |
| Rail ISO Code   | T127-2                   | T89            | T140-1            | T127-2          |
| Model           | WRG100-16                | WRG80-16       | WRG150-19         | WRG80-16        |
| Wittur P/N      | 604124G16                | 86800G16       | 581271G19         | 86800G16        |

| Speed           | 400-500 FPM (2.0 - 2.5 m/s) |                |                   |                 |
|-----------------|-----------------------------|----------------|-------------------|-----------------|
| Guide Rail Size | Car - 15 lbs/ft             | CWT - 8 lbs/ft | Car - 18.5 lbs/ft | CWT - 15 lbs/ft |
| Rail ISO Code   | T127-2                      | T89            | T140-1            | T127-2          |
| Model           | WRG125-16                   | WRG80-16       | WRG150-19         | WRG80-16        |
| Wittur P/N      | 375861G16                   | 86800G16       | 581271G19         | 86800G16        |

| Speed         | 600-800 FPM (3.0 - 4.0 m/s) |                |                   |                 |
|---------------|-----------------------------|----------------|-------------------|-----------------|
| Guide Rail    | Car - 15 lbs/ft             | CWT - 8 lbs/ft | Car - 18.5 lbs/ft | CWT - 15 lbs/ft |
| Rail ISO Code | T127-2                      | T89            | T140-1            | T127-2          |
| Model         | WRG150-16                   | WRG100-16      | WRG150-19         | WRG100-16       |
| Wittur P/N    | 581271G16L                  | 604124G16      | 581271G19         | 604124G16       |

| Speed           | 900-1000 FPM (4.5-5.0 m/s) |                |                   |                 |
|-----------------|----------------------------|----------------|-------------------|-----------------|
| Guide Rail Size | Car - 15 lbs/ft            | CWT - 8 lbs/ft | Car - 18.5 lbs/ft | CWT - 15 lbs/ft |
| Rail ISO Code   | T127-2                     | T89            | T140-1            | T127-2          |
| Model           | WRG200-16-CAR              | WRG125-16      | WRG200-19-CAR     | WRG125-16       |
| Wittur P/N      | 169850G16L                 | 375861G16      | 169850G19         | 375861G16       |

| Speed         | 1200-1400 FPM (6.0 - 7.0 m/s) |                |                   |                 |
|---------------|-------------------------------|----------------|-------------------|-----------------|
| Guide Rail    | Car - 15 lbs/ft               | CWT - 8 lbs/ft | Car - 18.5 lbs/ft | CWT - 15 lbs/ft |
| Rail ISO Code | T127-2                        | T89            | T140-1            | T127-2          |
| Model         | WRG300-16                     | WRG125-16      | WRG300-19         | WRG125-16       |
| Wittur P/N    | 390518G16                     | 375861G16      | 390518G19         | 375861G16       |

| Speed           | Greater than 1400 FPM (7.0 m/s) |                 |               |                   |
|-----------------|---------------------------------|-----------------|---------------|-------------------|
| Guide Rail Size | Car - 18.5 lbs/ft               | CWT - 15 lbs/ft | Car 22 lbs/ft | CWT - 18.5 lbs/ft |
| Rail ISO Code   | T140-1                          | T127-2          | T140-2        | T140-1            |
| Model           | WRG300-19                       | WRG200-16-CWT   | WRG300-32     | WRG200-19-CWT     |
| Wittur P/N      | 390518G19                       | 394539G16L      | 390518G32     | 394539G19         |