

# PK series

## Wheels with pneumatic tyres, with synthetic rim



75–250 kg

**Tread and tyre hardness**  
 60 Shore A

**Smooth operation / floor preservation**  
 excellent

**Rolling resistance**  
 good

**Wear resistance**  
 satisfactory

- Tyre:**
- pneumatic tyre, ribbed or zig-zag profile, hardness 60 Shore A
  - 2-ply rating, with inner tube
  - excellent floor preservation, particularly quiet operation
  - colour black

- operating temperature: -20 °C to +40 °C, reduced load capacity over +30 °C
- the wheel and tyre dimensions provided here apply to new tyres that are not bearing a load. Their width and diameter may change when they are in use.

- Rim:**
- high-quality polypropylene, impact resistant
  - colour black

- Additional details:**
- wheel series: page 64
  - tread: page 54
  - bearing types: page 84–85
  - chemical resistance: page 51

- Other features:**
- high chemical resistance to many aggressive substances, except oils

4

| Wheels                             | Wheel Ø<br>(D) [mm] | Tyre width<br>(T2) [mm] | Tyre size | Ply rating | Load capacity at 4 km/h [kg] | Tyre pressure [bar / psi] | Bearing type   | Axle bore Ø (d) [mm] | Hub length (T1) [mm] | Profile type |
|------------------------------------|---------------------|-------------------------|-----------|------------|------------------------------|---------------------------|----------------|----------------------|----------------------|--------------|
| <b>Wheels with ribbed profile</b>  |                     |                         |           |            |                              |                           |                |                      |                      |              |
| PK 200/20-60G                      | 200                 | 50                      | 200x50    | 2          | 75                           | 2.5 / 36                  | plain bore     | 20                   | 60                   | R01          |
| PK 260/20-75G                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | R01          |
| PK 260/25-75G                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | plain bore     | 25                   | 75                   | R01          |
| PK 260/20-75R                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | roller bearing | 20                   | 75                   | R01          |
| PK 260/25-75R                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | roller bearing | 25                   | 75                   | R01          |
| PK 260/20-75K                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | ball bearing   | 20                   | 75                   | R01          |
| PK 300/20-75G                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | R01          |
| PK 300/25-75G                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | plain bore     | 25                   | 75                   | R01          |
| PK 300/20-75R                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | roller bearing | 20                   | 75                   | R01          |
| PK 300/25-75R                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | roller bearing | 25                   | 75                   | R01          |
| PK 300/20-75K                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | ball bearing   | 20                   | 75                   | R01          |
| PK 400/20-75G                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | R01          |
| PK 400/25-75G                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | plain bore     | 25                   | 75                   | R01          |
| PK 400/20-75R                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | roller bearing | 20                   | 75                   | R01          |
| PK 400/25-75R                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | roller bearing | 25                   | 75                   | R01          |
| <b>Wheels with zig-zag profile</b> |                     |                         |           |            |                              |                           |                |                      |                      |              |
| PK 257/20-75G                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | B04          |
| PK 262/20-75G                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | B02          |
| PK 262/25-75G                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | plain bore     | 25                   | 75                   | B02          |
| PK 262/20-75R                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | roller bearing | 20                   | 75                   | B02          |
| PK 262/25-75R                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | roller bearing | 25                   | 75                   | B02          |
| PK 262/20-75K                      | 260                 | 85                      | 3.00-4    | 2          | 150                          | 2.0 / 30                  | ball bearing   | 20                   | 75                   | B02          |
| PK 302/20-75G                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | B02          |
| PK 302/25-75G                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | plain bore     | 25                   | 75                   | B02          |
| PK 302/20-75R                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | roller bearing | 20                   | 75                   | B02          |
| PK 302/25-75R                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | roller bearing | 25                   | 75                   | B02          |
| PK 302/20-75K                      | 300                 | 100                     | 4.00-4    | 2          | 180                          | 2.0 / 30                  | ball bearing   | 20                   | 75                   | B02          |
| PK 402/20-75G                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | plain bore     | 20                   | 75                   | B07          |
| PK 402/25-75G                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | plain bore     | 25                   | 75                   | B07          |
| PK 402/20-75R                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | roller bearing | 20                   | 75                   | B07          |
| PK 402/25-75R                      | 400                 | 100                     | 4.00-8    | 2          | 250                          | 2.0 / 30                  | roller bearing | 25                   | 75                   | B07          |

Profile types: R = ribbed profile, B = zig-zag profile, see page 248 for image

### Versions / options



|                            |                                      |
|----------------------------|--------------------------------------|
| rim colour red             | puncture-proof soft rubber wheels    |
| Technical description page | 62                                   |
| Product code suffix        | -ROT      VWPP series                |
| Available for              | wheel Ø 260–400 mm      see page 202 |

