

# P series, wheel Ø 180–300 mm

## Wheels with pneumatic tyres, with pressed steel 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 or 4 ply rating, with inner tube
  - maximum operational comfort
  - excellent floor preservation, particularly quiet operation
  - colour black

- Rim:**
- pressed steel
  - with welded tubular steel hub
  - zinc-plated, blue-passivated, Cr6-free

- Other features:**
- chemical resistance to many aggressive substances, except oils
  - operating temperature: -20 °C to +50 °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.
  - speeds up to 16 km/h possible for wheels with ball bearing and reduced load capacity

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

Wheels	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Tyre size	Ply rating	Load capacity at 4 km/h [kg]	Load capacity at 16 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>											
P 180/20-48R-SG *	180	50	7 x 1 3/4	2	75	–	2.5 / 36	roller bearing	20	48	R01
P 200/20-48R	200	50	200x50	2	75	–	2.5 / 36	roller bearing	20	48	R01
P 200/20-60R	200	50	200x50	2	75	–	2.5 / 36	roller bearing	20	60	R01
P 220/20-75R	220	65	2.50-4	2	100	–	2.0 / 30	roller bearing	20	75	R01
P 261/20-50G	260	85	3.00-4	2	150	–	2.0 / 30	plain bore	20	50	R01
P 261/20-50R	260	85	3.00-4	2	150	–	2.0 / 30	roller bearing	20	50	R01
P 261/20-75R	260	85	3.00-4	2	150	–	2.0 / 30	roller bearing	20	75	R01
P 261/25-75R	260	85	3.00-4	2	150	–	2.0 / 30	roller bearing	25	75	R01
P 260/20-50K	260	85	3.00-4	2	150	100	2.0 / 30	ball bearing	20	50	R01
P 265/20-75R	260	85	3.00-4	4	250	–	3.5 / 50	roller bearing	20	75	R01
P 265/25-75R	260	85	3.00-4	4	250	–	3.5 / 50	roller bearing	25	75	R01
P 265/25-75K	260	85	3.00-4	4	250	200	3.5 / 50	ball bearing	25	75	R01
P 300/20-75R	300	100	4.00-4	2	180	–	2.0 / 30	roller bearing	20	75	R01
P 300/25-75K	300	100	4.00-4	2	180	120	2.0 / 30	ball bearing	25	75	R01
<b>Wheels with zig-zag profile</b>											
P 222/20-75R	220	65	2.50-4	2	100	–	2.0 / 30	roller bearing	20	75	B01
P 263/20-50G	260	85	3.00-4	2	150	–	2.0 / 30	plain bore	20	50	B02
P 263/20-50R	260	85	3.00-4	2	150	–	2.0 / 30	roller bearing	20	50	B02
P 263/20-75R	260	85	3.00-4	2	150	–	2.0 / 30	roller bearing	20	75	B02
P 263/25-75R	260	85	3.00-4	2	150	–	2.0 / 30	roller bearing	25	75	B02
P 262/20-50K	260	85	3.00-4	2	150	100	2.0 / 30	ball bearing	20	50	B02
P 267/20-75R	260	85	3.00-4	4	250	–	3.5 / 50	roller bearing	20	75	B02
P 267/25-75R	260	85	3.00-4	4	250	–	3.5 / 50	roller bearing	25	75	B02
P 267/25-75K	260	85	3.00-4	4	250	200	3.5 / 50	ball bearing	25	75	B02
P 302/20-75R	300	100	4.00-4	2	180	–	2.0 / 30	roller bearing	20	75	B02
P 302/25-75K	300	100	4.00-4	2	180	120	2.0 / 30	ball bearing	25	75	B02

\* With non-marking grey tyre

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

For other wheel Ø, see next page

### Versions / options



	with non-marking grey tyre	with puncture-proof, foam-filled tyres	puncture-proof soft rubber wheels
Technical description page	52	64	62
Product code suffix	-SG	-AG	VW series
Available for	wheel Ø 200–260 mm	upon request	see page 204

