

VE series

Wheels with standard solid rubber tyre,
with pressed steel rim

50–205 kg

Tread and tyre hardness

80 Shore A

Smooth operation / floor preservation

very good

Rolling resistance

satisfactory

Wear resistance

sufficient



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Tyre:

- standard solid rubber, hardness 80 Shore A
- very good operational comfort
- very good floor preservation, low-noise operation
- colour black

Rim:

- pressed steel
- zinc-plated, blue-passivated, Cr6-free

Other features:

- chemical resistance to many aggressive substances, except oils
- operating temperature: -25 °C to +80 °C, reduced load capacity over +60 °C

Additional details:

- wheel series: page 61
- tread: page 52
- bearing types: page 84–85
- chemical resistance: page 51

Wheels	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing type	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
VE 80/12R	80	25	50	roller bearing	12	35
VE 100/12R	100	30	70	roller bearing	12	45
VE 125/12R	125	37.5	100	roller bearing	12	45
VE 150/20R	150	40	135	roller bearing	20	60
VE 160/20R	160	40	135	roller bearing	20	60
VE 180/20R	180	50	170	roller bearing	20	60
VE 200/20R	200	50	205	roller bearing	20	60

For other dimensions, see wheel series V on page 199, 200

Versions / options



	with non-marking grey tyre	electrically conductive version, black tyre
Technical description page	52	50
Product code suffix	-SG	-EL
Available for	all	all

