

## 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

**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	Tyre width	Load capacity	Bearing type	Axle bore Ø	Hub length
	(D) [mm]	(T2) [mm]	[kg]		(d) [mm]	(T1) [mm]
<b>VE 80/12R</b>	80	25	50	roller bearing	12	35
<b>VE 100/12R</b>	100	30	70	roller bearing	12	45
<b>VE 125/12R</b>	125	37.5	100	roller bearing	12	45
<b>VE 150/20R</b>	150	40	135	roller bearing	20	60
<b>VE 160/20R</b>	160	40	135	roller bearing	20	60
<b>VE 180/20R</b>	180	50	170	roller bearing	20	60
<b>VE 200/20R</b>	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
<b>Product code suffix</b>	<b>-SG</b>	<b>-EL</b>
Available for	all	all

