

## BSEV series with zig-zag profile

### Super-elastic solid rubber tyres



480–2,260 kg

<b>Tread and tyre hardness</b>	70 Shore A
<b>Smooth operation / floor preservation</b>	very good
<b>Rolling resistance</b>	good
<b>Wear resistance</b>	good

- Tyre:**
- super-elastic solid rubber, steel-wire reinforced, hardness 70 Shore A
  - very good operational comfort
  - very good floor preservation, low-noise operation
  - colour black
  - wheel Ø 250-306 mm: 2-component tyre, highly-elastic, abrasion-resistant tread
  - wheel Ø 405-525 mm: 3-component tyre, highly-elastic cushion layer, abrasion-resistant tread

- Other features:**
- chemical resistance to many aggressive substances, except oils
  - operating temperature: -30 °C to +80 °C, temporarily up to +100 °C, reduced load capacity over +60 °C
  - tyre for installation on the standard rims specified in the table

- Additional details:**
- wheel series: page 80
  - tread: page 54
  - chemical resistance: page 51

Tyre	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Tyre size	Rim dimensions	Load capacity at 4 km/h [kg]	Load capacity at 6 km/h [kg]	Load capacity at 25 km/h [kg]	Profile type
<b>BSEV 3.00-4</b>	250	85	3.00-4	2.10-4	480	400	300	B51
<b>BSEV 3.00-4/2.50-4</b>	250	85	3.00-4	2.50C-4	720	600	475	B51
<b>BSEV 4.00-4</b>	306	105	4.00-4	2.50C-4	840	700	535	B50
<b>BSEV 4.00-8</b>	405	105	4.00-8	3.00D-8	1,140	950	730	B50
<b>BSEV 5.00-8</b>	455	120	5.00-8	3.00D-8	1,700	1,415	1,090	B50
<b>BSEV 6.00-9</b>	525	140	6.00-9	4.00E-9	2,260	1,885	1,450	B50

The tyre dimensions provided here apply to new tyres that are not bearing a load. The dimensions may change when they are in use.  
**Other dimensions available upon request**

### Versions / options



	size 250x85 mm, zig-zag profile B51	with non-marking grey tyre	other versions
Technical description page		52	
Product code suffix		-SG	
Available for		upon request	upon request

