

BSEV series with ribbed profile

Super-elastic solid rubber tyres



480–1,140 kg

Tread and tyre hardness
 70 Shore A

Smooth operation / floor preservation
 very good

Rolling resistance
 good

Wear resistance
 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 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

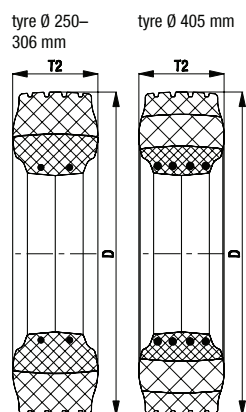
Tyre	Wheel Ø	Tyre width	Tyre size	Rim dimensions	Load capacity at 4 km/h	Load capacity at 6 km/h	Load capacity at 25 km/h	Profile type
	(D) [mm]	(T2) [mm]			[kg]	[kg]	[kg]	
BSEV 3.00-4-RP	250	85	3.00-4	2.10-4	480	400	300	R50
BSEV 3.00-4/2.50-4-RP	250	85	3.00-4	2.50C-4	720	600	475	R50
BSEV 4.00-4-RP	306	105	4.00-4	2.50C-4	840	700	535	R50
BSEV 4.00-8-RP	405	105	4.00-8	3.00D-8	1,140	950	730	R50

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



	with non-marking grey tyre	other versions
Technical description page	52	
Product code suffix	-SG	
Available for	upon request	upon request



BSEV series with zig-zag profile

Super-elastic solid rubber tyres



480–2,260 kg

Tread and tyre hardness

70 Shore A

Smooth operation / floor preservation

very good

Rolling resistance

good

Wear resistance

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
BSEV 3.00-4	250	85	3.00-4	2.10-4	480	400	300	B51
BSEV 3.00-4/2.50-4	250	85	3.00-4	2.50C-4	720	600	475	B51
BSEV 4.00-4	306	105	4.00-4	2.50C-4	840	700	535	B50
BSEV 4.00-8	405	105	4.00-8	3.00D-8	1,140	950	730	B50
BSEV 5.00-8	455	120	5.00-8	3.00D-8	1,700	1,415	1,090	B50
BSEV 6.00-9	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

