

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

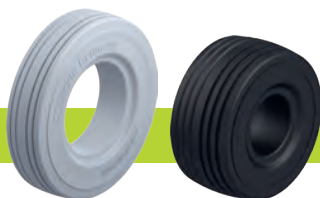
- Other features:**
- chemical resistance to many aggressive substances, except oils
 - operating temperature: -30 °C to +80 °C, temporarily up to +100 °C, reduced load capacity over +60 °C
 - tyre for installation on the standard rims specified in the table

- 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

