

Series: LS-VLE, BS-VLE

**Welded steel heavy duty swivel and fixed castors, extra strong swivel head design**

**260 - 1415 kg**



**Brackets:** LS/BS Series - Very rugged welded steel construction, swivel bracket with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720 in the swivel head, dust and splash-proof. Fitted grease nipple, welded very strong, bolted and secured central kingpin, bolted wheel axle, zinc-plated - yellow passivated.  
Top plate drawings: Page 72.  
Detailed description: Page 64 and 77.

**Wheels:** VLE Series - Tyres: Super-elastic solid rubber, hard rubber core, the elastic cushion layer and the abrasion-resistant tread facilitate high operational comfort and a long service life.  
**Rims:** Heavy flat-base design, pressed steel, bolted, welded tubular steel hub, ball bearing, fitted grease nipple, zinc-plated.  
Detailed description: Page 192 and 42.

**Swivel castors**

**Fixed castors**

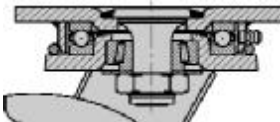
**Swivel castors with "stop-top" brake**

Ref. No.	Ref. No.	Ref. No.	Wheel Ø [mm]	Tyre width* [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LS-VLE 250K**	BS-VLE 250K**	LS-VLE 250K-ST**	250	85	260	Ball bearing	305	175 x 140	140 x 105	14	75
LS-VLE 255K	BS-VLE 255K	LS-VLE 255K-ST	250	85	260	Ball bearing	305	175 x 140	140 x 105	14	75
LS-VLE 257K	BS-VLE 257K	LS-VLE 257K-ST	250	85	300	Ball bearing	305	175 x 140	140 x 105	14	75
LS-VLE 305K**	BS-VLE 305K**	***	306	105	535	Ball bearing	358	200 x 160	160 x 120	14	85
LS-VLE 310K	BS-VLE 310K	***	306	105	535	Ball bearing	358	200 x 160	160 x 120	14	85
LS-VLE 405K**	BS-VLE 405K**	***	405	105	950	Ball bearing	473	200 x 160	160 x 120	14	100
LS-VLE 410K	BS-VLE 410K	***	405	105	950	Ball bearing	473	200 x 160	160 x 120	14	100
LS-VLE 460K	BS-VLE 460K	***	455	120	1415	Ball bearing	518	200 x 160	160 x 120	14	110

\* Refer to the detailed description on page 42.

\*\* Ribbed profile.

\*\*\* For the "Radstop" brake variant, refer to Variants / Accessories.



Further information on the internet: [www.blickle.de](http://www.blickle.de)

**Variants / Accessories**



	With non-marking tyre	Antistatic version, black tyre	With "Radstop" wheel brake	With directional lock 2 x 180°
Technical description page	42	42	78	78
Ref. No. extension	-SN	-AS	-RA	-RI2
Available for wheel Ø [mm]	Upon request	Upon request	Upon request	Upon request