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7



**Heavy duty wheels and castors
with elastic solid rubber tyres**

Series: POEV

**Heavy duty wheels with elastic solid rubber tyres,
nylon wheel centre**

 120 - 650 kg



Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Made of high-quality nylon, colour black, shock and impact-resistant, corrosion-resistant, plain, roller or ball bearing.
Detailed description: Page 37.

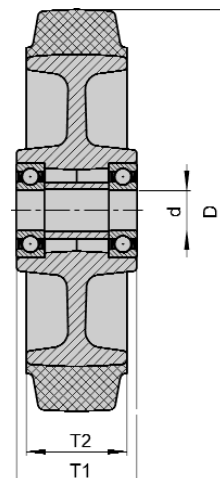
Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
POEV 80/12R	80	32	120	Roller bearing	12	35
POEV 100/12G	100	38	170	Plain bearing	12	45
POEV 100/15G	100	38	170	Plain bearing	15	45
POEV 100/12R	100	38	170	Roller bearing	12	45
POEV 100/15R	100	38	170	Roller bearing	15	45
POEV 100/8K	100	38	170	Ball bearing	8	46
POEV 100/10K	100	38	170	Ball bearing	10	46
POEV 100/15K	100	38	170	Ball bearing	15	45
POEV 125/12R	125	40	250	Roller bearing	12	45
POEV 125/15R	125	40	250	Roller bearing	15	45
POEV 125/8K	125	40	250	Ball bearing	8	46
POEV 125/10K	125	40	250	Ball bearing	10	46
POEV 125/15K	125	40	250	Ball bearing	15	45
POEV 125/20K	125	40	250	Ball bearing	20	45
POEV 160/20R	160	50	350	Roller bearing	20	60
POEV 160/20K	160	50	350	Ball bearing	20	60
POEV 200/20R	200	50	400	Roller bearing	20	60
POEV 200/20K	200	50	450	Ball bearing	20	60
POEV 200/25K	200	50	450	Ball bearing	25	60
POEV 250/25R	250	50	450	Roller bearing	25	60
POEV 250/20K	250	50	550	Ball bearing	20	60
POEV 250/25K	250	50	550	Ball bearing	25	60
POEV 300/30K	300	60	650	Ball bearing	30	70

Variants / Accessories



	With non-marking grey tyre	With non-marking blue tyre	With stainless steel roller bearing (-XR) / ball bearing(-XK)	With bearing seal for ball bearings
Technical description page	37	37	57	58
Ref. No. extension	-SG	-SB	-XR, -XK	-KD
Available for wheel Ø [mm]	80 - 200 Rest upon request	80 - 200, 250 ball bearing version	Upon request	100/8K + 125/8K, 160 + 200*



* With wheel Ø of 160 + 200 mm, the axle bore Ø is reduced to 12 mm and the hub length is increased to 62 mm.

Series: LE-POEV, B-POEV

Pressed steel swivel and fixed castors

120 - 300 kg

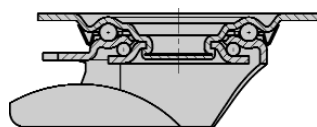


Brackets: LE/B Series - Pressed steel, swivel bracket with double ball bearing in the swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, with swivel head sealing, bolted wheel axle, zinc-plated.
Top plate drawings: Page 71.
Detailed description: Page 62 and 76.

Wheels: POEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Made of high-quality nylon, colour black, shock and impact-resistant, corrosion-resistant, plain, roller or ball bearing.
Detailed description: Page 156 and 37.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swivl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LE-POEV 80R	B-POEV 80R	LE-POEV 80R-FI	80	32	120	Roller bearing	102	100 x 85	80 x 60	9	38
LE-POEV 100G	B-POEV 100G	LE-POEV 100G-FI	100	38	150	Plain bearing	125	100 x 85	80 x 60	9	36
LE-POEV 100R	B-POEV 100R	LE-POEV 100R-FI	100	38	150	Roller bearing	125	100 x 85	80 x 60	9	36
LE-POEV 100K	B-POEV 100K	LE-POEV 100K-FI	100	38	150	Ball bearing	125	100 x 85	80 x 60	9	36
LE-POEV 125R	B-POEV 125R	LE-POEV 125R-FI	125	40	150	Roller bearing	150	100 x 85	80 x 60	9	40
LE-POEV 125K	B-POEV 125K	LE-POEV 125K-FI	125	40	150	Ball bearing	150	100 x 85	80 x 60	9	40
LE-POEV 160R	B-POEV 160R	LE-POEV 160R-FI	160	50	300	Roller bearing	195	140 x 110	105 x 75-80	11	54
LE-POEV 160K	B-POEV 160K	LE-POEV 160K-FI	160	50	300	Ball bearing	195	140 x 110	105 x 75-80	11	54
LE-POEV 200R	B-POEV 200R	LE-POEV 200R-FI	200	50	300	Roller bearing	235	140 x 110	105 x 75-80	11	54
LE-POEV 200K	B-POEV 200K	LE-POEV 200K-FI	200	50	300	Ball bearing	235	140 x 110	105 x 75-80	11	54



Variants / Accessories



	With non-marking grey tyre	With non-marking blue tyre	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With directional lock (retro fit)* 1 x 360°	With directional lock (retro fit)* 1 x 360°	With stainless steel bearing or ball bearing sealing
Technical description page	37	37	79	77	78	78	79, 57, 58
Ref. No. extension	-SG	-SB	-FA	-ST	RI-03.01	RI-03.03	-XA, -XR, -XK, -KD
Available for wheel Ø [mm]	All sizes	All sizes	All sizes	160 + 200	100 + 125	160 + 200	Upon request

* Only for swivel castors without brake.

Series: L-POEV, B-POEV, BH-POEV

Pressed steel swivel and fixed castors, medium duty brackets

120 - 550 kg



Brackets: L/B/BH Series - Pressed steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 160-250 mm) and swivel head sealing, bolted wheel axle, zinc-plated.

Wheels: POEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Made of high-quality nylon, colour black, shock and impact-resistant, corrosion-resistant, plain, roller or ball bearing.

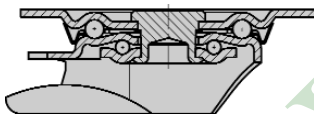
Detailed description: Page 156 and 37.

Top plate drawings: Page 71.
Detailed description: Page 62 and 76.

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Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swvl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
L-POEV 80R	B-POEV 80R	L-POEV 80R-FI	80	32	120	Roller bearing	102	100 x 85	80 x 60	9	38
L-POEV 100G	B-POEV 100G	L-POEV 100G-FI	100	38	170	Plain bearing	125	100 x 85	80 x 60	9	36
L-POEV 100R	B-POEV 100R	L-POEV 100R-FI	100	38	170	Roller bearing	125	100 x 85	80 x 60	9	36
L-POEV 100K	B-POEV 100K	L-POEV 100K-FI	100	38	170	Ball bearing	125	100 x 85	80 x 60	9	36
L-POEV 125R	B-POEV 125R	L-POEV 125R-FI	125	40	200	Roller bearing	150	100 x 85	80 x 60	9	40
L-POEV 125K	B-POEV 125K	L-POEV 125K-FI	125	40	200	Ball bearing	150	100 x 85	80 x 60	9	40
L-POEV 160R	B-POEV 160R	L-POEV 160R-FI	160	50	350	Roller bearing	195	140 x 110	105 x 75-80	11	60
L-POEV 160K	B-POEV 160K	L-POEV 160K-FI	160	50	350	Ball bearing	195	140 x 110	105 x 75-80	11	60
L-POEV 200R	B-POEV 200R	L-POEV 200R-FI	200	50	400	Roller bearing	235	140 x 110	105 x 75-80	11	65
L-POEV 200K	B-POEV 200K	L-POEV 200K-FI	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65
L-POEV 250R-3	BH-POEV 250R	*	250	50	450	Roller bearing	295	140 x 110	105 x 75-80	11	77
L-POEV 250K-3	BH-POEV 250K	*	250	50	550	Ball bearing	295	140 x 110	105 x 75-80	11	77

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories



	With non-marking grey tyre	With non-marking blue tyre	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°	With stainless steel bearing or ball bearing sealing
Technical description page	37	37	79	77	78	78	79, 57, 58
Ref. No. extension	-SG	-SB	-FA	-ST	RI-03.01	RI-05.03	-XA, -XR, -XK, -KD
Available for wheel Ø [mm]	80 - 200	80 - 200, 250 ball bearing version	All sizes	All sizes	100 + 125	160 + 200	Upon request

** Only for swivel castors without brake.

Further information on the Internet: www.blickle.com

Series: LK-POEV, BK-POEV, BH-POEV

Pressed steel swivel and fixed castors, medium heavy duty brackets

170 - 450 kg

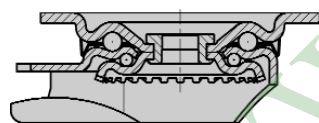


Brackets: LK/BK/BH Series - Pressed from heavy sheet-steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 160-200 mm) and swivel head sealing, bolted wheel axle zinc-plated.

Wheels: POEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance. Wheel centres: Made of high-quality nylon, colour black, shock and impact-resistant, corrosion-resistant, plain, roller or ball bearing. Detailed description: Page 156 and 37.

Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swivl castor [mm]
LK-POEV 100G-1	BK-POEV 100G-1	LK-POEV 100G-1-FI	100	38	170	Plain bearing	130	100 x 85	80 x 60	9	45
LK-POEV 100R-1	BK-POEV 100R-1	LK-POEV 100R-1-FI	100	38	170	Roller bearing	130	100 x 85	80 x 60	9	45
LK-POEV 100K-1	BK-POEV 100K-1	LK-POEV 100K-1-FI	100	38	170	Ball bearing	130	100 x 85	80 x 60	9	45
LK-POEV 100G-3	BK-POEV 100G-3	LK-POEV 100G-3-FI	100	38	170	Plain bearing	130	140 x 110	105 x 75-80	11	45
LK-POEV 100R-3	BK-POEV 100R-3	LK-POEV 100R-3-FI	100	38	170	Roller bearing	130	140 x 110	105 x 75-80	11	45
LK-POEV 100K-3	BK-POEV 100K-3	LK-POEV 100K-3-FI	100	38	170	Ball bearing	130	140 x 110	105 x 75-80	11	45
LK-POEV 125R-1	BK-POEV 125R-1	LK-POEV 125R-1-FI	125	40	250	Roller bearing	155	100 x 85	80 x 60	9	48
LK-POEV 125K-1	BK-POEV 125K-1	LK-POEV 125K-1-FI	125	40	250	Ball bearing	155	100 x 85	80 x 60	9	48
LK-POEV 125R-3	BK-POEV 125R-3	LK-POEV 125R-3-FI	125	40	250	Roller bearing	155	140 x 110	105 x 75-80	11	48
LK-POEV 125K-3	BK-POEV 125K-3	LK-POEV 125K-3-FI	125	40	250	Ball bearing	155	140 x 110	105 x 75-80	11	48
LK-POEV 160R	BH-POEV 160R	LK-POEV 160R-FI	160	50	350	Roller bearing	202	140 x 110	105 x 75-80	11	63
LK-POEV 160K	BH-POEV 160K	LK-POEV 160K-FI	160	50	350	Ball bearing	202	140 x 110	105 x 75-80	11	63
LK-POEV 200R	BH-POEV 200R	LK-POEV 200R-FI	200	50	400	Roller bearing	245	140 x 110	105 x 75-80	11	65
LK-POEV 200K	BH-POEV 200K	LK-POEV 200K-FI	200	50	450	Ball bearing	245	140 x 110	105 x 75-80	11	65



Variants / Accessories



	With non-marking grey tyre	With non-marking blue tyre	With pressed steel thread guard, zinc-plated	With "stop-top" brake	With "ideal-stop" brake ttl. height +17mm*	With directional lock (retro fit)** 1 x 360°	With stainless steel bearing or ball bearing sealing
Technical description page	37	37	79	77	77	78	79, 57, 58
Ref. No. extension	-SG	-SB	-FA	-ST	-IS	RI-05.03	-XA, -XR, -XK, -KD
Available for wheel Ø [mm]	All sizes	All sizes	All sizes	All sizes	160 + 200	160 + 200	Upon request

* Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.
** Only for swivel castors without brake.

Series: LH-POEV, BH-POEV

Pressed steel swivel and fixed castors, heavy duty brackets

170 - 550 kg



Brackets: LH/BH Series - Pressed from sheet-steel, swivel bracket with heavy fork and top plate, very strong bolted and secured central kingpin, double ball bearing in the swivel head, **additionally reinforced by the integration of four specially shaped and hardened bearing seats resulting in a very high resistance to shock and impact loads**, bolted wheel axle, zinc-plated.

Wheels: POEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Made of high-quality nylon, colour black, shock and impact-resistant, corrosion-resistant, roller or ball bearing.

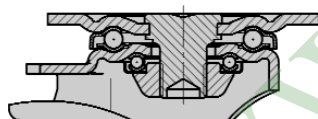
Detailed description: Page 156 and 37.

Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

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Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swivl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LH-POEV 100R-1	BH-POEV 100R-1	LH-POEV 100R-1-FI	100	38	170	Roller bearing	140	100 x 85	80 x 60	9	45
LH-POEV 100K-1	BH-POEV 100K-1	LH-POEV 100K-1-FI	100	38	170	Ball bearing	140	100 x 85	80 x 60	9	45
LH-POEV 100R-3		LH-POEV 100R-3-FI	100	38	170	Roller bearing	140	140 x 110	105 x 75-80	11	45
LH-POEV 100K-3		LH-POEV 100K-3-FI	100	38	170	Ball bearing	140	140 x 110	105 x 75-80	11	45
LH-POEV 125R-1	BH-POEV 125R-1	LH-POEV 125R-1-FI	125	40	250	Roller bearing	165	100 x 85	80 x 60	9	45
LH-POEV 125K-1	BH-POEV 125K-1	LH-POEV 125K-1-FI	125	40	250	Ball bearing	165	100 x 85	80 x 60	9	45
LH-POEV 125R-3	BH-POEV 125R-3	LH-POEV 125R-3-FI	125	40	250	Roller bearing	165	140 x 110	105 x 75-80	11	45
LH-POEV 125K-3	BH-POEV 125K-3	LH-POEV 125K-3-FI	125	40	250	Ball bearing	165	140 x 110	105 x 75-80	11	45
LH-POEV 160R	BH-POEV 160R	LH-POEV 160R-FI	160	50	350	Roller bearing	202	140 x 110	105 x 75-80	11	65
LH-POEV 160K	BH-POEV 160K	LH-POEV 160K-FI	160	50	350	Ball bearing	202	140 x 110	105 x 75-80	11	65
LH-POEV 200R	BH-POEV 200R	LH-POEV 200R-FI	200	50	400	Roller bearing	245	140 x 110	105 x 75-80	11	70
LH-POEV 200K	BH-POEV 200K	LH-POEV 200K-FI	200	50	450	Ball bearing	245	140 x 110	105 x 75-80	11	70
LH-POEV 250R	BH-POEV 250R	*	250	50	450	Roller bearing	295	140 x 110	105 x 75-80	11	82
LH-POEV 250K	BH-POEV 250K	*	250	50	550	Ball bearing	295	140 x 110	105 x 75-80	11	82

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories



	With non-marking grey tyre	With non-marking blue tyre	With "stop-top" brake	With "ideal-stop" brake ttl. height + 17mm**	With directional lock (retro fit)*** 1 x 360°	With sealing + grease nipple in the swivel head ***	With stainless steel bearing or ball bearing sealing
Technical description page	37	37	77	77	78	63	79, 57, 58
Ref. No. extension	-SG	-SB	-ST	-IS	RI-05.03	-DN	-XA, -XR, -XK, -KD
Available for wheel Ø [mm]	100 - 200	100 - 200, 250 ball bearing version	All sizes	160 + 200	160 + 200	Upon request	Upon request

** Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.

*** Only for swivel castors without brake.

Series: ALEV

**Heavy duty wheels with elastic solid rubber tyres,
aluminium wheel centre**

 180 - 550 kg



Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium.

Detailed description: Page 37.

Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
ALEV 100/15K	100	40	180	Ball bearing	15	40
ALEV 125/15K	125	40	250	Ball bearing	15	45
ALEV 127/20K	125	50	270	Ball bearing	20	60
ALEV 140/20K	140	40	270	Ball bearing	20	60
ALEV 150/20K	150	54	350	Ball bearing	20	60
ALEV 150/25K	150	54	350	Ball bearing	25	60
ALEV 161/15K	160	40	300	Ball bearing	15	60
ALEV 160/20K	160	50	350	Ball bearing	20	60
ALEV 160/25K	160	50	350	Ball bearing	25	60
ALEV 180/20K	180	50	400	Ball bearing	20	60
ALEV 180/25K	180	50	400	Ball bearing	25	60
ALEV 200/20K	200	50	450	Ball bearing	20	60
ALEV 200/25K	200	50	450	Ball bearing	25	60
ALEV 250/20K	250	50	550	Ball bearing	20	60
ALEV 250/25K	250	50	550	Ball bearing	25	60

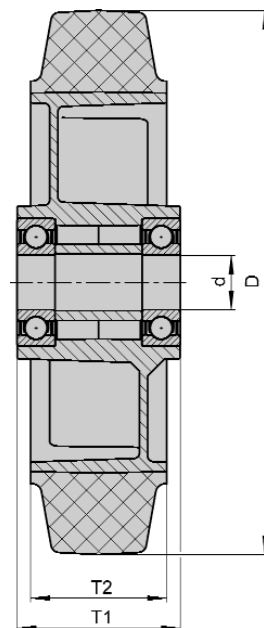
Variants / Accessories



With non-marking
grey tyre


Antistatic version,
black tyre

Technical description page	37	37
Ref. No. extension	-SG	-EL
Available for wheel Ø [mm]	All sizes	Upon request



Series: L-ALEV, B-ALEV, BH-ALEV

Pressed steel swivel and fixed castors, medium duty brackets

 180 - 550 kg



Brackets: L/B/BH Series - Pressed steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 150-250 mm) and swivel head sealing, bolted wheel axle, zinc-plated.

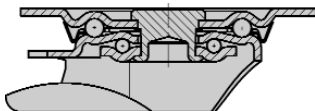
Top plate drawings: Page 71.
Detailed description: Page 62 and 76.

Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance. Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium.
Detailed description: Page 161 and 37.

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Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swvl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
L-ALEV 100K	B-ALEV 100K	L-ALEV 100K-FI	100	40	180	Ball bearing	125	100 x 85	80 x 60	9	36
L-ALEV 125K	B-ALEV 125K	L-ALEV 125K-FI	125	40	200	Ball bearing	150	100 x 85	80 x 60	9	40
L-ALEV 150K	B-ALEV 150K	L-ALEV 150K-FI	150	54	350	Ball bearing	190	140 x 110	105 x 75-80	11	60
L-ALEV 161K	B-ALEV 161K	L-ALEV 161K-FI	160	40	300	Ball bearing	195	140 x 110	105 x 75-80	11	60
L-ALEV 160K	B-ALEV 160K	L-ALEV 160K-FI	160	50	350	Ball bearing	195	140 x 110	105 x 75-80	11	60
L-ALEV 180K	B-ALEV 180K	L-ALEV 180K-FI	180	50	400	Ball bearing	215	140 x 110	105 x 75-80	11	60
L-ALEV 200K	B-ALEV 200K	L-ALEV 200K-FI	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65
L-ALEV 250K-3	BH-ALEV 250K	*	250	50	550	Ball bearing	295	140 x 110	105 x 75-80	11	77

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories



	With non-marking grey tyre	Antistatic version, black tyre	With "stop-top" brake	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	37	37	77	78	78
Ref. No. extension	-SG	-EL	-ST	RI-03.01	RI-05.03
Available for wheel Ø [mm]	All sizes	Upon request	All sizes	100 + 125	160 - 200

** Only for swivel castors without brake.

Series: LK-ALEV, BK-ALEV, BH-ALEV

Pressed steel swivel and fixed castors, medium heavy duty brackets

180 - 450 kg

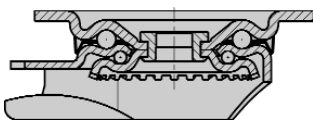


Brackets: LK/BK/BH Series - Pressed from heavy sheet-steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel dimensions 125x50 - 200x50 mm) and swivel head sealing, bolted wheel axle, zinc-plated.

Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance. Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium. Detailed description: Page 161 and 37.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swivl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LK-ALEV 100K-1	BK-ALEV 100K-1	LK-ALEV 100K-1-FI	100	40	180	Ball bearing	130	100 x 85	80 x 60	9	45
LK-ALEV 100K-3	BK-ALEV 100K-3	LK-ALEV 100K-3-FI	100	40	180	Ball bearing	130	140 x 110	105 x 75-80	11	45
LK-ALEV 125K-1	BK-ALEV 125K-1	LK-ALEV 125K-1-FI	125	40	250	Ball bearing	155	100 x 85	80 x 60	9	48
LK-ALEV 125K-3	BK-ALEV 125K-3	LK-ALEV 125K-3-FI	125	40	250	Ball bearing	155	140 x 110	105 x 75-80	11	48
LK-ALEV 127K	BH-ALEV 127K	LK-ALEV 127K-FI	125	50	270	Ball bearing	170	140 x 110	105 x 75-80	11	55
LK-ALEV 150K	BH-ALEV 150K	LK-ALEV 150K-FI	150	54	350	Ball bearing	197	140 x 110	105 x 75-80	11	63
LK-ALEV 160K	BH-ALEV 160K	LK-ALEV 160K-FI	160	50	350	Ball bearing	202	140 x 110	105 x 75-80	11	63
LK-ALEV 180K	BH-ALEV 180K	LK-ALEV 180K-FI	180	50	400	Ball bearing	223	140 x 110	105 x 75-80	11	65
LK-ALEV 200K	BH-ALEV 200K	LK-ALEV 200K-FI	200	50	450	Ball bearing	245	140 x 110	105 x 75-80	11	65



Variants / Accessories




	With non-marking grey tyre	Antistatic version, black tyre	With "stop-top" brake	With "ideal-stop" brake ttl. height +17mm*	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	37	37	77	77	78	78
Ref. No. extension	-SG	-EL	-ST	-IS	RI-03.03	RI-05.03
Available for wheel Ø [mm]	All sizes	Upon request	All sizes	125x50 - 200	100 + 125 plate 140x110	125x50 - 200

* Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.
** Only for swivel castors without brake.

Series: LKR-ALEV

Pressed steel swivel castors with bolt hole fitting, medium heavy duty brackets

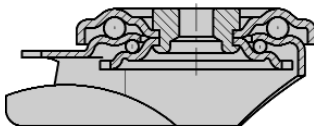
 180 - 250 kg



Brackets: LKR Series - Pressed from heavy sheet-steel, single bolt hole fitting, double ball bearing in the swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin, bolted wheel axle, zinc-plated.
Detailed description: Page 63 and 76.

Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.
Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium.
Detailed description: Page 161 and 37.

Swivel castors		Swivel castors with "stop-fix" brake		Wheel Ø	Tyre width	Load capacity	Bearing version	Total height	Plate Ø	Bolt hole Ø	Offset
Ref. No.	Ref. No.	[mm]	[mm]	[mm]	[mm]	[kg]		[mm]	[mm]	[mm]	[mm]
LKR-ALEV 100K	LKR-ALEV 100K-FI	100	40	180	Ball bearing	130	88	13	45		
LKR-ALEV 125K	LKR-ALEV 125K-FI	125	40	250	Ball bearing	155	88	13	48		



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Further information on the Internet: www.blickle.com

Variants / Accessories



	With non-marking grey tyre	Antistatic version, black tyre
Technical description page	37	37
Ref. No. extension	-SG	-EL
Available for wheel Ø [mm]	All sizes	Upon request

Series: LH-ALEV, BH-ALEV

Pressed steel swivel and fixed castors, heavy duty brackets

180 - 550 kg



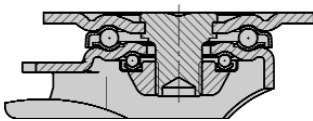
Brackets: LH/BH Series - Pressed from sheet-steel, swivel bracket with heavy fork and top plate, very strong bolted and secured central kingpin, double ball bearing in the swivel head, **additionally reinforced by the integration of four specially shaped and hardened bearing seats resulting in a very high resistance to shock and impact loads**, bolted wheel axle, zinc-plated.

Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance. Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium. Detailed description: Page 161 and 37.

Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swivl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LH-ALEV 100K-1	BH-ALEV 100K-1	LH-ALEV 100K-1-FI	100	40	180	Ball bearing	140	100 x 85	80 x 60	9	45
LH-ALEV 100K-3		LH-ALEV 100K-3-FI	100	40	180	Ball bearing	140	140 x 110	105 x 75-80	11	45
LH-ALEV 125K-1	BH-ALEV 125K-1	LH-ALEV 125K-1-FI	125	40	250	Ball bearing	165	100 x 85	80 x 60	9	45
LH-ALEV 125K-3	BH-ALEV 125K-3	LH-ALEV 125K-3-FI	125	40	250	Ball bearing	165	140 x 110	105 x 75-80	11	45
LH-ALEV 127K	BH-ALEV 127K	LH-ALEV 127K-FI	125	50	270	Ball bearing	170	140 x 110	105 x 75-80	11	55
LH-ALEV 150K	BH-ALEV 150K	LH-ALEV 150K-FI	150	54	350	Ball bearing	197	140 x 110	105 x 75-80	11	65
LH-ALEV 160K	BH-ALEV 160K	LH-ALEV 160K-FI	160	50	350	Ball bearing	202	140 x 110	105 x 75-80	11	65
LH-ALEV 180K	BH-ALEV 180K	LH-ALEV 180K-FI	180	50	400	Ball bearing	223	140 x 110	105 x 75-80	11	67
LH-ALEV 200K	BH-ALEV 200K	LH-ALEV 200K-FI	200	50	450	Ball bearing	245	140 x 110	105 x 75-80	11	70
LH-ALEV 250K	BH-ALEV 250K	*	250	50	550	Ball bearing	295	140 x 110	105 x 75-80	11	82

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories



	With non-marking grey tyre	Antistatic version, black tyre	With "stop-top" brake	With "ideal-stop" brake ttl. height + 17mm**	With directional lock (retro fit)*** 1 x 360°	With sealing + grease nipple in the swivel head ***
Technical description page	37	37	77	77	78	63
Ref. No. extension	-SG	-EL	-ST	-IS	RI-05.03	-DN
Available for wheel Ø [mm]	All sizes	Upon request	All sizes	125x50 - 200	125x50 - 200	Upon request

** Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.
*** Only for swivel castors without brake.

Series: LO-ALEV, BO-ALEV

Welded steel heavy duty swivel and fixed castors

 270 - 550 kg



Brackets: LO/BO Series - Heavy welded steel construction, swivel bracket with double ball bearing in the swivel head, **additionally reinforced by the integration of four specially shaped and hardened bearing seats**, labyrinth swivel head sealing with grease nipple, welded very strong, bolted and secured central kingpin, bolted wheel axle, zinc-plated.

Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

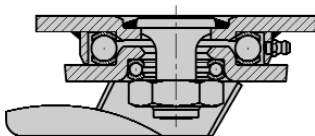
Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium.

Detailed description: Page 161 and 37.

Top plate drawings: Page 71.
Detailed description: Page 64 and 77.

7

Swivel castors	Fixed castors	Swivel castors with "stop-top" brake	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 swvl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LO-ALEV 127K	BO-ALEV 127K	LO-ALEV 127K-ST	125	50	270	Ball bearing	170	140 x 110	105 x 75-80	11	50
LO-ALEV 150K	BO-ALEV 150K	LO-ALEV 150K-ST	150	54	350	Ball bearing	200	140 x 110	105 x 75-80	11	55
LO-ALEV 160K	BO-ALEV 160K	LO-ALEV 160K-ST	160	50	350	Ball bearing	205	140 x 110	105 x 75-80	11	55
LO-ALEV 200K	BO-ALEV 200K	LO-ALEV 200K-ST	200	50	450	Ball bearing	245	140 x 110	105 x 75-80	11	60
LO-ALEV 250K	BO-ALEV 250K	LO-ALEV 250K-ST	250	50	550	Ball bearing	295	140 x 110	105 x 75-80	11	70



Further information on the internet: www.blickle.com


Variants / Accessories



	With non-marking grey tyre	Antistatic version, black tyre	With directional lock 2 x 180°
Technical description page	37	37	78
Ref. No. extension	-SG	-EL	-R12
Available for wheel Ø [mm]	All sizes	Upon request	125 - 200

Series: LOD-ALEV, BOD-ALEV

Welded steel heavy duty double swivel and fixed castors

 360 - 500 kg



Brackets: LOD/BOD Series - Heavy welded steel construction, swivel bracket with double ball bearing in the swivel head, **additionally reinforced by the integration of four specially shaped and hardened bearing seats**, labyrinth swivel head sealing with grease nipple, welded very strong, bolted and secured central kingpin, bolted wheel axle, zinc-plated.

Top plate drawings: Page 71.
Detailed description: Page 64.

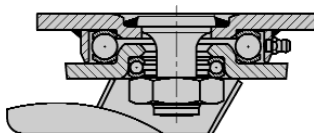
Wheels: ALEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Made of aluminium die-cast, corrosion-resistant, ball bearing, colour aluminium.

Detailed description: Page 161 and 37.

Swivel castors		Fixed castors		Wheel Ø	Tyre width	Load capacity	Bearing version	Total height	Plate size	Bolt hole spacing	Bolt hole Ø	Offset swivel castor
Ref. No.	Ref. No.	[mm]	[mm]	[mm]	[mm]	[kg]		[mm]	[mm]	[mm]	[mm]	[mm]
LOD-ALEV 100K	BOD-ALEV 100K	100	2 x 40	360	Ball bearing	145	110 x 140*	75-80 x 105	11	45		
LOD-ALEV 125K	BOD-ALEV 125K	125	2 x 40	500	Ball bearing	170	110 x 140*	75-80 x 105	11	50		

* Fixed castors: Long plate side in parallel with the wheel axle



Variants / Accessories



	With non-marking grey tyre	Antistatic version, black tyre
Technical description page	37	37
Ref. No. extension	-SG	-EL
Available for wheel Ø [mm]	All sizes	Upon request

Series: SE

Heavy duty wheels with elastic solid rubber tyres, welded steel wheel centre, heavy design

180 - 1150 kg



Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, or Ref. No. ...-Z: pressed-on, low rolling resistance.

Wheel centres: Strong welded steel construction with double-welded tubular steel hub or, for wheel Ø of 100+125 mm, direct vulcanisation onto the hub, plain or ball bearing. Lacquered - colour anthracite.

This special Blickle wheel centre construction is characterised by its particularly high stability as well as its elegant and smooth design.

Detailed description: Page 37.

Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
SE 100/20K	100	40	180	Ball bearing	20	45
SE 125/20K	125	50	280	Ball bearing	20	60
SE 160/20K	160	50	400	Ball bearing	20	60
SE 200/20K	200	50	500	Ball bearing	20	60
SE 200/25K	200	50	500	Ball bearing	25	60
SE 202/25K	200	80	700	Ball bearing	25	90
SE 250/25K	250	60	700	Ball bearing	25	70
SE 252/25K	250	80	850	Ball bearing	25	90
SE 252/30K	250	80	850	Ball bearing	30	90
SE 300/30G	300	50	900 (static load)	Plain bearing	30	55
SE 300/30K	300	75	900	Ball bearing	30	85
SE 360/30K-Z	360	75	950	Ball bearing	30	90
SE 400/35K-Z	400	65	900	Ball bearing	35	75
SE 415/35K-Z	415	90	1150	Ball bearing	35	100

For further wheel Ø, refer to the GEV, SEV wheel series on page 174.

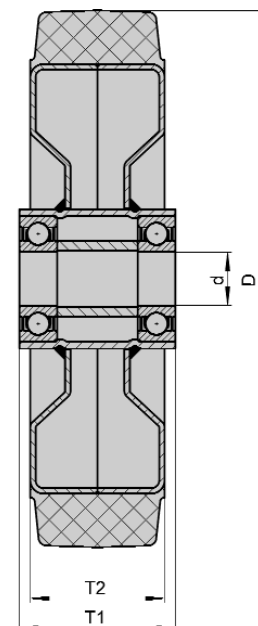
Variants / Accessories



With non-marking grey tyre

With grease nipple

Technical description page	37	37
Ref. No. extension	-SG	-NI
Available for wheel Ø [mm]	160 - 200x80	Upon request



Series: LK-SE, BK-SE, BH-SE

Pressed steel swivel and fixed castors, medium heavy duty brackets

180 - 500 kg



Brackets: LK/BK/BH Series - Pressed from heavy sheet-steel, swivel bracket with double ball bearing in the reinforced swivel head, dynamically pressed in accordance with special Blickle procedure resulting in an extremely low swivel head play and a long service life, strong central kingpin (wheel Ø 125-200 mm) and swivel head sealing, bolted wheel axle, zinc-plated.

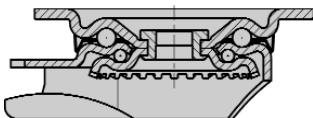
Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Wheels: SE Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Strong welded steel construction with double-welded tubular steel hub or, for wheel Ø of 100+125 mm, direct vulcanisation of elastic solid rubber tyres onto the hub, ball bearing. Lacquered - colour anthracite.

Special Blickle wheel centre construction, very high stability, elegant and smooth design.
Detailed description: Page 168 and 37.

Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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]
Ref. No.	Ref. No.	Ref. No.									
LK-SE 100K-1	BK-SE 100K-1	LK-SE 100K-1-FI	100	40	180	Ball bearing	130	100 x 85	80 x 60	9	45
LK-SE 100K-3	BK-SE 100K-3	LK-SE 100K-3-FI	100	40	180	Ball bearing	130	140 x 110	105 x 75-80	11	45
LK-SE 125K	BH-SE 125K	LK-SE 125K-FI	125	50	280	Ball bearing	170	140 x 110	105 x 75-80	11	55
LK-SE 160K	BH-SE 160K	LK-SE 160K-FI	160	50	400	Ball bearing	202	140 x 110	105 x 75-80	11	63
LK-SE 200K	BH-SE 200K	LK-SE 200K-FI	200	50	500	Ball bearing	245	140 x 110	105 x 75-80	11	65



Variants / Accessories



	With non-marking grey tyre	With "stop-top" brake	With "ideal-stop" brake ttl. height +17mm*	With directional lock (retro fit)** 1 x 360°	With directional lock (retro fit)** 1 x 360°
Technical description page	37	77	77	78	78
Ref. No. extension	-SG	-ST	-IS	RI-03.03	RI-05.03
Available for wheel Ø [mm]	160 - 200	All sizes	125 - 200	100 plate 140x110	125 - 200

* Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.

** Only for swivel castors without brake.

Series: LH-SE, BH-SE

Pressed steel swivel and fixed castors, heavy duty brackets

180 - 700 kg



Brackets: LH/BH Series - Pressed from sheet-steel, swivel bracket with heavy fork and top plate, very strong bolted and secured central kingpin, double ball bearing in the swivel head, **additionally reinforced by the integration of four specially shaped and hardened bearing seats resulting in a very high resistance to shock and impact loads**, bolted wheel axle, zinc-plated.

Top plate drawings: Page 71.
Detailed description: Page 63 and 76.

Wheels: SE Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

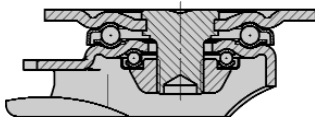
Wheel centres: Strong welded steel construction with double-welded tubular steel hub or, for wheel Ø of 100+125 mm, direct vulcanisation of elastic solid rubber tyres onto the hub, ball bearing. Lacquered - colour anthracite.

Special Blickle wheel centre construction, very high stability, elegant and smooth design.
Detailed description: Page 168 and 37.

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Swivel castors	Fixed castors	Swivel castors with "stop-fix" brake	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 swvl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LH-SE 100K-1	BH-SE 100K-1	LH-SE 100K-1-FI	100	40	180	Ball bearing	140	100 x 85	80 x 60	9	45
LH-SE 100K-3		LH-SE 100K-3-FI	100	40	180	Ball bearing	140	140 x 110	105 x 75-80	11	45
LH-SE 125K	BH-SE 125K	LH-SE 125K-FI	125	50	280	Ball bearing	170	140 x 110	105 x 75-80	11	55
LH-SE 160K	BH-SE 160K	LH-SE 160K-FI	160	50	400	Ball bearing	202	140 x 110	105 x 75-80	11	65
LH-SE 200K	BH-SE 200K	LH-SE 200K-FI	200	50	500	Ball bearing	245	140 x 110	105 x 75-80	11	70
LH-SE 202K		*	200	80	700	Ball bearing	245	140 x 110	105 x 75-80	11	70
LH-SE 250K	BH-SE 250K	*	250	60	700	Ball bearing	295	140 x 110	105 x 75-80	11	82

* For the "stop-top" brake version, refer to Variants / Accessories.



Variants / Accessories



	With non-marking grey tyre	With "stop-top" brake	With "ideal-stop" brake ttl. height + 17mm**	With directional lock (retro fit)*** 1 x 360°	With sealing + grease nipple in the swivel head ***	Truck lock
Technical description page	37	77	77	78	63	78
Ref. No. extension	-SG	-ST	-IS	RI-05.03	-DN	FF160 / FF200
Available for wheel Ø [mm]	160 - 200	All sizes	125 - 200x50	125 - 200x50	Upon request	160 - 200 Rest upon request

** Matching synthetic adapter plate for total height compensation for swivel and fixed castors without "ideal-stop" brake: Ref. No. AP3.
*** Only for swivel castors without brake.

Further information on the internet: www.blickle.com

Series: LO-SE, BO-SE

Welded steel heavy duty swivel and fixed castors

280 - 900 kg



Brackets: LO/BO Series - Heavy welded steel construction, swivel bracket with double ball bearing in the swivel head, **additionally reinforced by the integration of four specially shaped and hardened bearing seats**, labyrinth swivel head sealing with grease nipple, welded very strong, bolted and secured central kingpin, bolted wheel axle, zinc-plated.

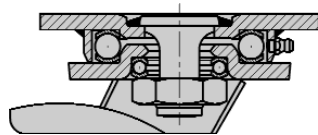
Top plate drawings: Page 71.
Detailed description: Page 64 and 77.

Wheels: SE Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.

Wheel centres: Strong welded steel construction with double-welded tubular steel hub or, for wheel Ø of 125 mm, direct vulcanisation of elastic solid rubber tyres onto the hub, ball bearing. Lacquered - colour anthracite.

Special Blickle wheel centre construction, very high stability, elegant and smooth design.
Detailed description: Page 168 and 37.

Swivel castors	Fixed castors	Swivel castors with "stop-top" brake	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]
Ref. No.	Ref. No.	Ref. No.									
LO-SE 125K	BO-SE 125K	LO-SE 125K-ST	125	50	280	Ball bearing	170	140 x 110	105 x 75-80	11	50
LO-SE 160K	BO-SE 160K	LO-SE 160K-ST	160	50	400	Ball bearing	205	140 x 110	105 x 75-80	11	55
LO-SE 200K	BO-SE 200K	LO-SE 200K-ST	200	50	500	Ball bearing	245	140 x 110	105 x 75-80	11	60
LO-SE 202K	BO-SE 202K	LO-SE 202K-ST	200	80	700	Ball bearing	245	140 x 110	105 x 75-80	11	65
LO-SE 250K	BO-SE 250K	LO-SE 250K-ST	250	60	700	Ball bearing	295	140 x 110	105 x 75-80	11	70
LO-SE 252K	BO-SE 252K	LO-SE 252K-ST	250	80	850	Ball bearing	295	140 x 110	105 x 75-80	11	70
LO-SE 300K	BO-SE 300K	LO-SE 300K-ST	300	75	900	Ball bearing	350	140 x 110	105 x 75-80	11	75



Variants / Accessories



	With non-marking grey tyre	With plate size 175 x 140 mm	With directional lock 2 x 180°	Truck lock
Technical description page	37	72	78	78
Ref. No. extension	-SG	-35	-R12	FF160 / FF200
Available for wheel Ø [mm]	160 - 200	Upon request	125 - 200x50	160 - 200 Rest upon request

Series: LS-SE, BS-SE

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

280 - 1150 kg



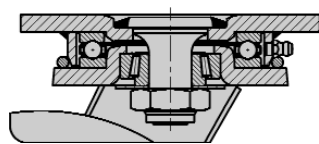
Brackets: LS/BS Series - Very rugged welded steel construction, swivel bracket with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720 in the swivel head, dust and splash-proof. Fitted grease nipple, welded very strong, bolted and secured central kingpin, zinc-plated - yellow passivated.
Top plate drawings: Page 71 and 72.
Detailed description: Page 64 and 77.

Wheels: SE Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.
Ref. No. ...-Z: Pressed-on.
Wheel centres: Strong welded steel construction with double-welded tubular steel hub or, for wheel Ø of 125 mm, direct vulcanisation of elastic solid rubber tyres onto the hub, ball bearing, lacquered - colour anthracite.

Special Blickle wheel centre construction, very high stability, elegant and smooth design.
Detailed description: Page 168 and 37.

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Swivel castors	Fixed castors	Swivel castors with "stop-top" brake	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 swvl castor [mm]
Ref. No.	Ref. No.	Ref. No.									
LS-SE 125K	BS-SE 125K	LS-SE 125K-ST	125	50	280	Ball bearing	170	140 x 110	105 x 75-80	11	50
LS-SE 160K	BS-SE 160K	LS-SE 160K-ST	160	50	400	Ball bearing	205	140 x 110	105 x 75-80	11	55
LS-SE 200K	BS-SE 200K	LS-SE 200K-ST	200	50	500	Ball bearing	245	140 x 110	105 x 75-80	11	60
LS-SE 202K	BS-SE 202K	LS-SE 202K-ST	200	80	700	Ball bearing	255	175 x 140	140 x 105	14	65
LS-SE 250K	BS-SE 250K	LS-SE 250K-ST	250	60	700	Ball bearing	305	175 x 140	140 x 105	14	75
LS-SE 252K	BS-SE 252K	LS-SE 252K-ST	250	80	850	Ball bearing	305	175 x 140	140 x 105	14	75
LS-SE 300K	BS-SE 300K	LS-SE 300K-ST	300	75	900	Ball bearing	355	175 x 140	140 x 105	14	85
LS-SE 360K-Z	BS-SE 360K-Z		360	75	950	Ball bearing	420	175 x 140	140 x 105	14	100
LS-SE 415K-Z	BS-SE 415K-Z		415	90	1150	Ball bearing	478	200 x 160	160 x 120	14	100



Variants / Accessories



	With non-marking grey tyre	With directional lock 2 x 180°	With directional lock 4 x 90°	Truck lock
Technical description page	37	78	78	78
Ref. No. extension	-SG	-RI2	-RI4	FF160 / FF200
Available for wheel Ø [mm]	160 - 200	All sizes	Upon request	160 - 200 Rest upon request

Series: LSD-SE, BSD-SE

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

800 - 1800 kg

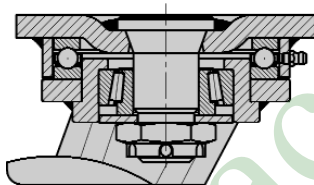


Brackets: LSD/BSL Series - Very rugged welded steel construction, swivel bracket with axial grooved ball bearing DIN 711 and tapered roller bearing DIN 720 in the swivel head, dust and splash-proof. Fitted grease nipple, welded very strong, bolted and secured central kingpin, bolted wheel axle.
Wheel Ø 160+200 mm: Zinc-plated - yellow passivated.
Wheel Ø 250+300 mm: Lacquered - colour red.
Top plate drawings: Page 72.
Detailed description: Page 64.

Wheels: SE Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, vulcanised, non-detachable connection, low rolling resistance.
Wheel centres: Strong welded steel construction with double-welded tubular steel hub, ball bearing. Lacquered - colour anthracite.
Special Blickle wheel centre construction, very high stability, elegant and smooth design.
Detailed description: Page 168 and 37.

Swivel castors		Fixed castors		Wheel Ø	Tyre width	Load capacity	Bearing version	Total height	Plate size	Bolt hole spacing	Bolt hole Ø	Offset swivl castor
Ref. No.	Ref. No.	[mm]	[mm]	[mm]	[mm]	[kg]		[mm]	[mm]	[mm]	[mm]	[mm]
LSD-SE 160K-35	BSD-SE 160K-35	160	2 x 50	800	Ball bearing	220	140 x 175*	105 x 140	14	55		
LSD-SE 200K-35	BSD-SE 200K-35	200	2 x 50	1000	Ball bearing	260	140 x 175*	105 x 140	14	60		
LSD-SE 250K	BSD-SE 250K	250	2 x 60	1400	Ball bearing	330	200 x 255*	160 x 210	18	70		
LSD-SE 300K	BSD-SE 300K	300	2 x 75	1800	Ball bearing	380	200 x 255*	160 x 210	18	80		

* Fixed castors: Long plate side in parallel with the wheel axle



Variants / Accessories



	With "Radstop" wheel brake	With directional lock
Technical description page	78	78
Ref. No. extension	-RA	
Available for wheel Ø [mm]	Upon request	Upon request

Series: GEV, SEV

Heavy duty wheels with elastic solid rubber tyres, cast iron or welded steel wheel centre, heavy design

725 - 3000 kg



Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, steel-wire reinforced, pressed-on, low rolling resistance.

Wheel centres: GEV series: Made of grey cast iron, very rugged, ball bearing, fitted grease nipple. Lacquered - colour anthracite.

SEV series: Very strong welded steel construction, double-welded tubular steel hub, ball bearing, fitted grease nipple.

Lacquered - colour anthracite.

Detailed description: Page 37 and 38.

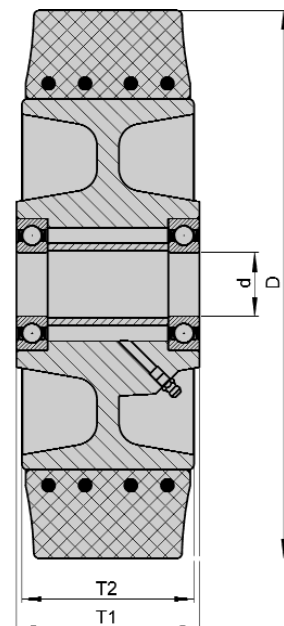
Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
GEV 254/30K	250	130	975	Ball bearing	30	130
GEV 280/25K	280	75	725	Ball bearing	25	90
GEV 302/35K	300	90	900	Ball bearing	35	90
GEV 360/30K	360	60	750	Ball bearing	30	75
GEV 362/35K	360	75	950	Ball bearing	35	90
GEV 400/30K	400	75	1000	Ball bearing	30	90
GEV 405/45K	405	130	1500	Ball bearing	45	130
GEV 425/45K	425	150	1800	Ball bearing	45	150
GEV 500/35K	500	85	1300	Ball bearing	35	90
GEV 520/40K	520	100	1525	Ball bearing	40	100
SEV 550/60K	550	160	2250	Ball bearing	60	160
SEV 610/60K	610	150	2250	Ball bearing	60	150
SEV 620/65K	620	200	3000	Ball bearing	65	200

Variants / Accessories



	With non-marking natural colour tyre	With steel-band tyre in drive quality	Wheel with hub cap (end wheel)	Further dimensions
Technical description page	37 - 38	37 - 38	79	
Ref. No. extension	-SN	-SBA	-E	
Available for wheel Ø [mm]	Upon request	Upon request	Upon request	Upon request



Series: LS-GEV, LS-SEV, BS-GEV, BS-SEV

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

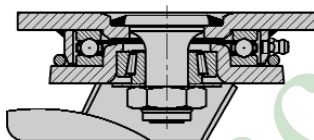
900 - 3000 kg



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, wheel Ø 300 - 520 mm: Zinc-plated - yellow passivated, wheel Ø 620 mm: Lacquered - colour red. Top plate drawings: Page 72. Detailed description: Page 64.

Wheels: GEV/SEV Series - Tyres: Elastic solid rubber, smooth rolling quality, colour black, 65° shore A, steel-wire reinforced, pressed-on, low rolling resistance. Wheel centres: GEV series: Made of grey cast iron, very rugged, ball bearing, fitted grease nipple. Lacquered - colour anthracite. SEV series: Very strong welded steel construction, double-welded tubular steel hub, ball bearing, fitted grease nipple. Lacquered - colour anthracite. Detailed description: Page 174, 37 and 38.

Swivel castors		Fixed castors		Wheel Ø	Tyre width	Load capacity	Bearing version	Total height	Plate size	Bolt hole spacing	Bolt hole Ø	Offset swivel castor
Ref. No.	Ref. No.	[mm]	[mm]	[kg]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]	[mm]
LS-GEV 302K	BS-GEV 302K	300	90	900	Ball bearing	355	200 x 160	160 x 120	14	85		
LS-GEV 400K	BS-GEV 400K	400	75	1000	Ball bearing	470	200 x 160	160 x 120	14	100		
LS-GEV 520K	BS-GEV 520K	520	100	1525	Ball bearing	580	200 x 160	160 x 120	14	125		
LS-SEV 620K	BS-SEV 620K	620	200	3000	Ball bearing	710	255 x 200	210 x 160	18	130		
		620	200	3000	Ball bearing	710	250 x 270	210 x 160	18			



Variants / Accessories



	With "stop-top" brake	With "Radstop" wheel brake	With directional lock 2 x 180°	With directional lock 4 x 90°
Technical description page	77	78	78	78
Ref. No. extension	-ST	-RA	-RI2	-RI4
Available for wheel Ø [mm]	300	Upon request	Upon request	Upon request

Series: GEVN, SEVN

Heavy duty drive wheels with hub keyway, elastic solid rubber tyres, cast iron or welded steel wheel centre, heavy design

750 - 3000 kg



Tyres: Elastic solid rubber, drive quality, colour black, 65° shore A, with steel band, pressed-on, high wear resistance.

Wheel centres: GEVN series: Made of grey cast iron, very rugged. SEVN series: Very strong welded steel construction, borehole and hub keyway in acc. with DIN 6885.

Lacquered - colour anthracite.
Detailed description: Page 38 and 39.

Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Axle bore Ø (d) [mm]	Hub groove length (B) [mm]	Hub groove height (H) [mm]	Hub length (T1) [mm]
GEVN 302/35H7	300	90	900	35 H7	10 JS9	38,3	90
GEVN 360/35H7	360	60	750	35 H7	10 JS9	38,3	60
GEVN 362/40H7	360	75	950	40 H7	12 JS9	43,3	75
GEVN 400/40H7	400	75	1000	40 H7	12 JS9	43,3	75
GEVN 405/50H7	405	130	1500	50 H7	14 JS9	53,8	130
GEVN 425/60H7	425	150	1800	60 H7	18 JS9	64,4	150
GEVN 500/40H7	500	85	1300	40 H7	12 JS9	43,3	90
GEVN 520/50H7	520	100	1525	50 H7	14 JS9	53,8	100
SEVN 610/70H7	610	150	2250	70 H7	20 JS9	74,9	150
SEVN 620/80H7	620	200	3000	80 H7	22 JS9	85,4	200

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Further information on the internet: www.blickle.com

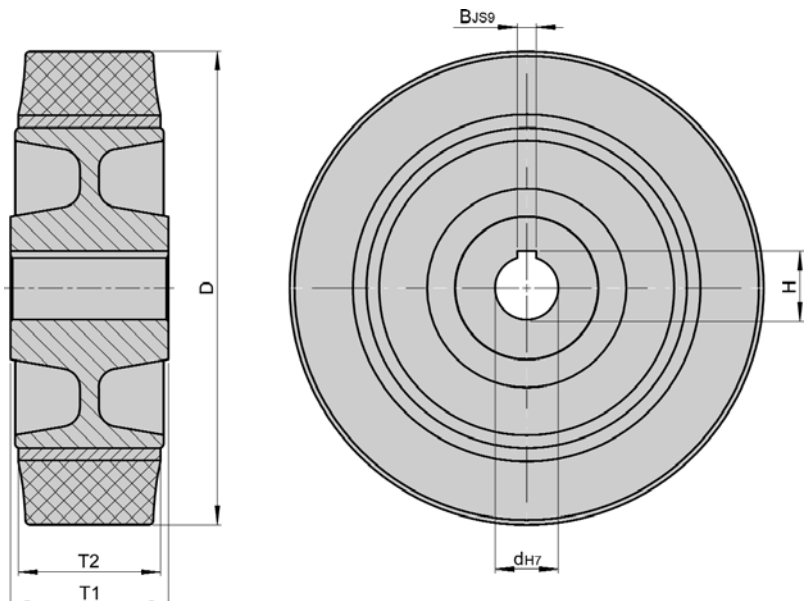
Variants / Accessories



With steel-band tyre in friction wheel quality


Further dimensions

Technical description page	37 - 39	
Ref. No. extension	-SBR	
Available for wheel Ø [mm]	Upon request	Upon request



Series: DS

**Heavy duty double wheels
with elastic solid rubber tyres,
welded steel wheel centre, heavy design**

 1500 - 6000 kg



Tyres: Fitted two elastic solid rubber tyres, smooth rolling quality, colour black, 65° shore A, steel-wire reinforced, pressed-on, low rolling resistance.

Wheel centres: Very strong welded steel construction double-welded tubular steel hub, ball bearing, fitted grease nipple.

Lacquered - colour anthracite.
Detailed description: Page 37 and 39.

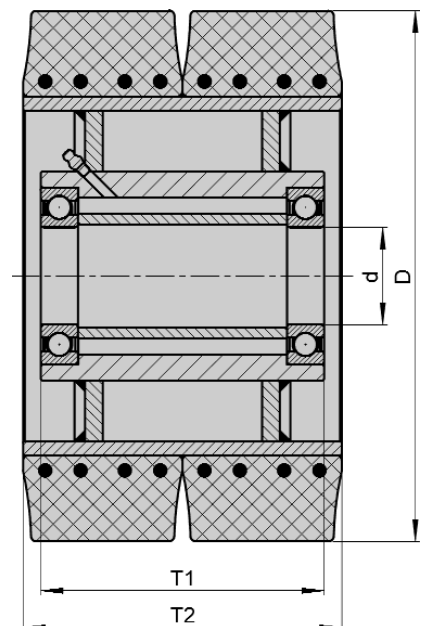
Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Bearing version	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
DS 300/50K	300	150 (2 x 75)	1500	Ball bearing	50	150
DS 302/55K	300	180 (2 x 90)	1800	Ball bearing	55	180
DS 361/50K	360	150 (2 x 75)	1900	Ball bearing	50	150
DS 400/55K	400	150 (2 x 75)	2000	Ball bearing	55	150
DS 405/75K	405	260 (2 x 130)	3000	Ball bearing	75	250
DS 415/60K	415	180 (2 x 90)	2300	Ball bearing	60	180
DS 425/80K	425	300 (2 x 150)	3600	Ball bearing	80	250
DS 500/60K	500	170 (2 x 85)	2600	Ball bearing	60	170
DS 620/100K	620	400 (2 x 200)	6000	Ball bearing	100	300

Variants / Accessories



	With steel-band tyre in drive quality	Wheel with hub cap (end wheel)	Further dimensions
Technical description page	37 - 39	79	
Ref. No. extension	-SBA	-E	
Available for wheel Ø [mm]	Upon request	Upon request	Upon request



Series: SAV

**Heavy duty hub fitting wheels
with elastic solid rubber tyres,
welded steel wheel centre**

525 - 3000 kg



Tyres: Elastic solid rubber, drive quality, colour black, 65° shore A, steel-wire reinforced, pressed-on.
Wheel centres: Very strong welded steel construction, central piece with counter-sunk fitting holes for counter-sunk nuts or screws.
Lacquered - colour anthracite.
Detailed description: Page 37 and 39.

Wheels

Ref. No.	Wheel Ø (D) [mm]	Tyre width (T2) [mm]	Load capacity [kg]	Rim fitting dimensions:			
				No. of holes	Fitting hole Ø (d2) [mm]	Central hole Ø (d) [mm]	Hole circle Ø (d1) [mm]
SAV 250/4	250	60	525	4	16,5	60	100
SAV 252/4	250	80	675	4	16,5	60	100
SAV 300/4	300	75	750	4	16,5	60	100
SAV 300/5	300	75	750	5	16,5	67	112
SAV 302/4	300	90	900	4	16,5	60	100
SAV 302/5	300	90	900	5	16,5	67	112
SAV 360/4	360	60	750	4	16,5	60	100
SAV 360/5	360	60	750	5	16,5	67	112
SAV 362/4	360	75	950	4	16,5	60	100
SAV 362/5-67	360	75	950	5	16,5	67	112
SAV 362/5-82	360	75	950	5	16,5	82	130
SAV 400/4	400	65	900	4	16,5	60	100
SAV 400/5-67	400	65	900	5	16,5	67	112
SAV 400/5-82	400	65	900	5	16,5	82	130
SAV 402/4	400	75	1000	4	16,5	60	100
SAV 402/5-67	400	75	1000	5	16,5	67	112
SAV 402/5-82	400	75	1000	5	16,5	82	130
SAV 405/5	405	130	1500	5	18,5	110	145
SAV 405/6	405	130	1500	6	21,5	160	205
SAV 415/5	415	90	1150	5	18,5	110	145
SAV 415/6	415	90	1150	6	21,5	160	205
SAV 500/6	500	85	1300	6	21,5	160	205
SAV 520/6	520	100	1525	6	21,5	160	205
SAV 620/6	620	200	3000	6	21,5	160	205

Variants / Accessories



With steel-band tyre
in drive quality

Further dimensions

Technical description page	37 - 39	
Ref. No. extension	-SBA	
Available for wheel Ø [mm]	Upon request	Upon request

