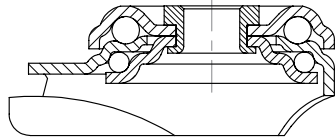
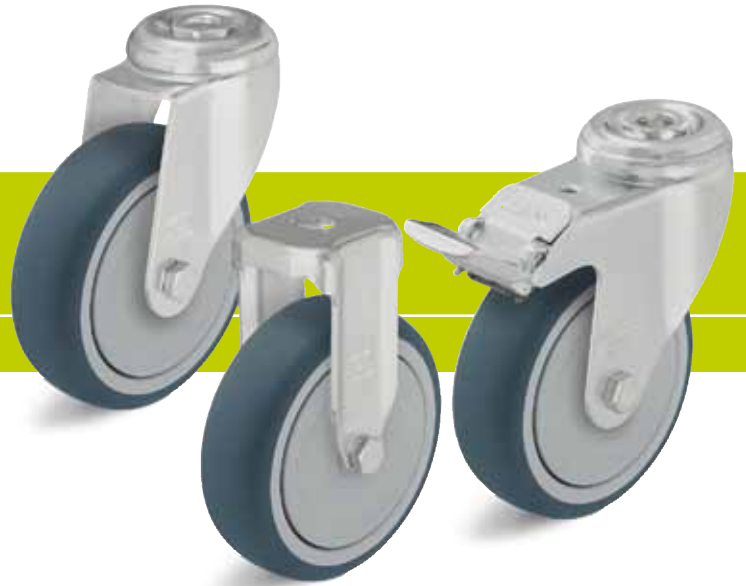


Series: LRA-PATH, BRA-PATH, LKRA-PATH, BKRA-PATH

Light duty castors with bolt hole fitting, wheel with thermoplastic polyurethane tread

75 - 120 kg

✓RoHS



Brackets: LRA/BRA, LKRA/BKRA series - Made of pressed steel, swivel bracket with double ball bearing in the swivel head, strong central kingpin, ball protection by the special top plate and ball disc design. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves.

Bolted wheel axle.

Zinc-plated, blue-passivated, Cr6-free.

Brake lever for swivel castors with 'stop-fix' brake: LRA series are made of synthetic, LKRA series are made of steel.

Bracket overview: Page 62

Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: PATH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining.

Wheel centre: Made of high-quality, impact-resistant nylon, silver grey.

Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard.

Detailed description: Page 99 and 42



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LRA-PATH 50G	BRA-PATH 50G	LRA-PATH 50G-FI *	50	19	75	Plain bore	69	43	11	25
LRA-PATH 50K-FK	BRA-PATH 50K-FK	LRA-PATH 50K-FI-FK *	50	19	75	Ball bearing (C)	69	43	11	25
LRA-PATH 75G	BRA-PATH 75G	LRA-PATH 75G-FI *	75	25	75	Plain bore	98	43	11	29
LRA-PATH 75K-FK	BRA-PATH 75K-FK	LRA-PATH 75K-FI-FK *	75	25	75	Ball bearing (C)	98	43	11	29
LKRA-PATH 80G	BKRA-PATH 80G	LKRA-PATH 80G-FI	80	32	120	Plain bore	108	57	13	40
LKRA-PATH 80G-11		LKRA-PATH 80G-11-FI	80	32	120	Plain bore	108	57	11	40
LKRA-PATH 80K-FK	BKRA-PATH 80K-FK	LKRA-PATH 80K-FI-FK	80	32	120	Ball bearing (C)	108	57	13	40
LKRA-PATH 80K-11-FK		LKRA-PATH 80K-11-FI-FK	80	32	120	Ball bearing (C)	108	57	11	40
LKRA-PATH 101G	BKRA-PATH 101G	LKRA-PATH 101G-FI	100	32	120	Plain bore	133	57	13	40
LKRA-PATH 101G-11		LKRA-PATH 101G-11-FI	100	32	120	Plain bore	133	57	11	40
LKRA-PATH 101K-FK	BKRA-PATH 101K-FK	LKRA-PATH 101K-FI-FK	100	32	120	Ball bearing (C)	133	57	13	40
LKRA-PATH 101K-11-FK		LKRA-PATH 101K-11-FI-FK	100	32	120	Ball bearing (C)	133	57	11	40
LKRA-PATH 126G	BKRA-PATH 126G	LKRA-PATH 126G-FI	125	32	120	Plain bore	158	57	13	40
LKRA-PATH 126G-11		LKRA-PATH 126G-11-FI	125	32	120	Plain bore	158	57	11	40
LKRA-PATH 126K-FK	BKRA-PATH 126K-FK	LKRA-PATH 126K-FI-FK	125	32	120	Ball bearing (C)	158	57	13	40
LKRA-PATH 126K-11-FK		LKRA-PATH 126K-11-FI-FK	125	32	120	Ball bearing (C)	158	57	11	40

* Brake lever made of synthetic, refer to image below

For stainless steel versions refer to page 348

Options **



	Image plain bore version	Image with synthetic brake lever	Electrically conductive version, non-marking grey ***	With threaded pin M10 x 30 M12 x 30	With plug-in pin Ø 11 x 30.5 ****	With synthetic expander fitting	With metal expander fitting
Technical description page			36, 39	74	75	75	75
Product code suffix			-ELS	-GS10 / -GS12	-ES	refer to page 111	refer to page 111
Available for		LRA...FI series as standard	all ball bearing versions	-GS10: LRA series -GS12: LKRA series	LRA series swivel castors	swivel castors bolt hole Ø11 (except ELS)	swivel castors with bolt hole Ø 11 mm

** Additional options: 1. Brackets in special colours (electrostatic powder coating), available upon request

2. Bumpers AG / ARG series refer to page 111 (technical description page 84)

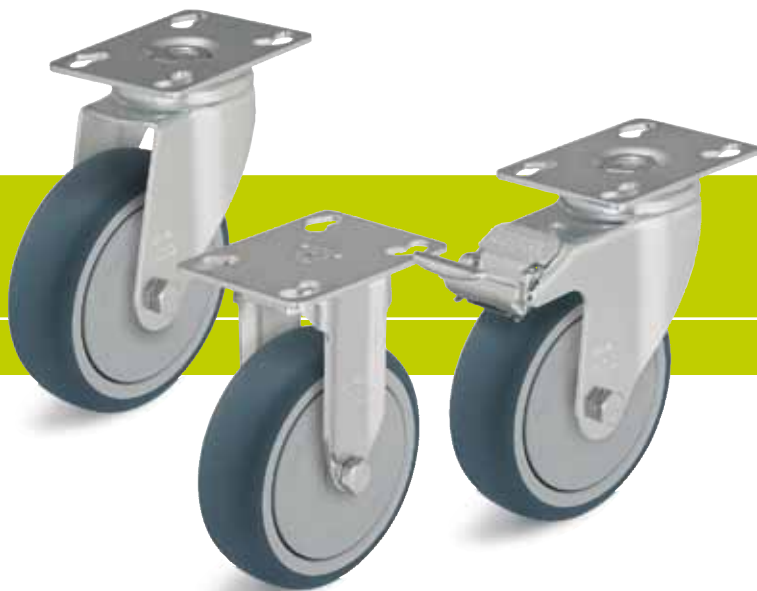
*** Load capacity is reduced by 35 % **** For suitable synthetic castor sockets for round tubes refer to page 111

Series: LPA-PATH, BPA-PATH, LKPA-PATH, BKPA-PATH

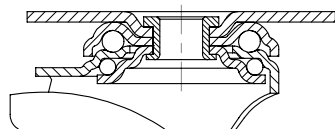
Light duty castors with top plate fitting, wheel with thermoplastic polyurethane tread

75 - 120 kg

RoHS



1



Brackets: LPA/BPA, LKPA/BKPA series - Made of pressed steel, swivel bracket with double ball bearing in the swivel head, strong central kingpin, ball protection by the special top plate and ball disc design. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves. Bolted wheel axle. Zinc-plated, blue-passivated, Cr6-free.
Brake lever for swivel castors with 'stop-fix' brake: LPA series are made of synthetic, LKPA series are made of steel.
 Bracket overview: Page 62
 Top plate drawings: Page 76
 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: PATH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining.
 Wheel centre: Made of high-quality, impact-resistant nylon, silver grey.
 Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard.
 Detailed description: Page 99 and 42

Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LPA-PATH 50G	BPA-PATH 50G	LPA-PATH 50G-FI *	50	19	75	Plain bore	71	60 x 60	38x38/48x48	6.2	25
LPA-PATH 50K-FK	BPA-PATH 50K-FK	LPA-PATH 50K-FI-FK *	50	19	75	Ball bearing (C)	71	60 x 60	38x38/48x48	6.2	25
LPA-PATH 75G	BPA-PATH 75G	LPA-PATH 75G-FI *	75	25	75	Plain bore	100	60 x 60	38x38/48x48	6.2	29
LPA-PATH 75K-FK	BPA-PATH 75K-FK	LPA-PATH 75K-FI-FK *	75	25	75	Ball bearing (C)	100	60 x 60	38x38/48x48	6.2	29
LKPA-PATH 80G	BKPA-PATH 80G	LKPA-PATH 80G-FI	80	32	120	Plain bore	111	90 x 66	75x45/61x51	8.5	40
LKPA-PATH 80K-FK	BKPA-PATH 80K-FK	LKPA-PATH 80K-FI-FK	80	32	120	Ball bearing (C)	111	90 x 66	75x45/61x51	8.5	40
LKPA-PATH 101G	BKPA-PATH 101G	LKPA-PATH 101G-FI	100	32	120	Plain bore	136	90 x 66	75x45/61x51	8.5	40
LKPA-PATH 101K-FK	BKPA-PATH 101K-FK	LKPA-PATH 101K-FI-FK	100	32	120	Ball bearing (C)	136	90 x 66	75x45/61x51	8.5	40
LKPA-PATH 126G	BKPA-PATH 126G	LKPA-PATH 126G-FI	125	32	120	Plain bore	161	90 x 66	75x45/61x51	8.5	40
LKPA-PATH 126K-FK	BKPA-PATH 126K-FK	LKPA-PATH 126K-FI-FK	125	32	120	Ball bearing (C)	161	90 x 66	75x45/61x51	8.5	40

* Brake lever made of synthetic, refer to image below
 For stainless steel versions refer to page 349

Options



	Image plain bore version	Image with synthetic brake lever	Electrically conductive version, non-marking grey **	Special colours (electrostatic powder coating)
Technical description page			36, 39	
Product code suffix			-ELS	
Available for		LPA...-FI series as standard	all ball bearing versions	upon request

** Load capacity is reduced by 35 %

Series: LKDB-PUA

Synthetic twin wheel castors, colour black, wheels with thermoplastic polyurethane tread

50 - 110 kg

RoHS



2

Brackets: LKDB series - Made of high-quality, impact-resistant nylon, with high-quality synthetic plain bore in the swivel head, with zinc-plated steel threaded pin, black RAL 9005.
Bracket overview: Page 64

Wheels: PUA series - Tread: Made of high-quality thermoplastic polyurethane, 92° shore A, low-noise operation, low rolling and swivel resistance, good floor preservation, high abrasion resistance, black, non-marking, non-staining.
Wheel centre: Made of high-quality, impact-resistant nylon, black RAL 9005.
Bearing type: Plain bore.

Operating temperature: -30° C to +70° C, temporarily up to +80° C. At ambient temperatures above +35° C the load capacity is reduced.



Swivel castors	Swivel castors with 'Radstop' wheel brake	Wheel Ø [mm]	Wheel width [mm]	Total width castor [mm]	Load capacity [kg]	Bearing type	Total height incl. hexagon [mm]	Threaded pin [mm]	Offset [mm]
LKDB-PUA 50G *	LKDB-PUA 50G-RA *	50	2 x 12	51	50	Plain bore	61	M8 x 15	20
LKDB-PUA 75G *	LKDB-PUA 75G-RA *	75	2 x 15	55	75	Plain bore	83	M10 x 15	24
LKDB-PUA 100G	LKDB-PUA 100G-RA	100	2 x 19	63	110	Plain bore	121	M12 x 20	33

* Castors are not permitted for office chairs

Options



Image	Image LKDB-PUA 50G-RA	Electrically conductive version, black colour, non-marking, 98° shore A	Stainless steel version	With zinc-plated steel plug-in pin Ø 11x19.5 mm **	With zinc-plated steel top plate fitting 38x38 mm 25x25/27x27 mm ***	With zinc-plated steel top plate fitting 60x60 mm 38x38/46x46 mm ****	In special colour
Technical description page		36		75	74	74	
Product code suffix		-ELS		-ES	-P20	-P23	
Available for		all sizes	upon request	wheel Ø 50-75 mm	wheel Ø 50-75 mm	wheel Ø 75-100 mm	upon request

** Total height -3 mm

*** Total height +5 mm

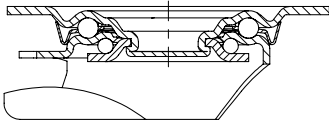
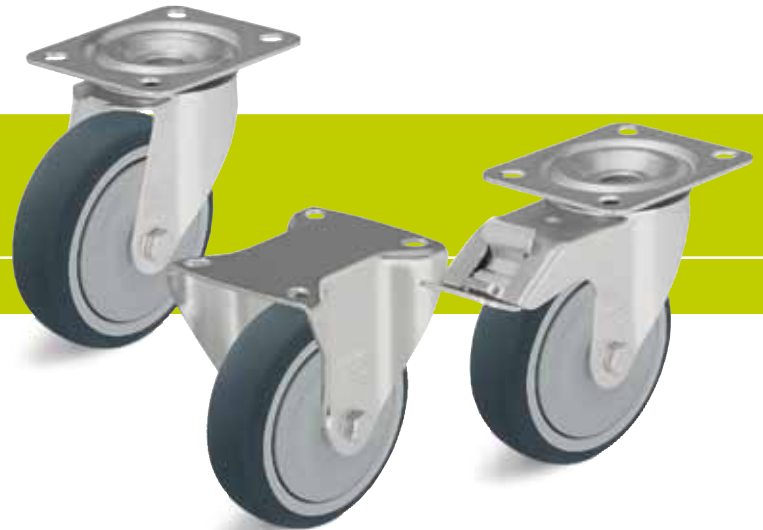
**** Total height wheel Ø 75 +5 mm, wheel Ø 100 +2 mm

Series: LE-PATH, B-PATH

Pressed steel castors with top plate fitting, wheel with thermoplastic polyurethane tread

150 - 300 kg

RoHS



Brackets: LE/B series - Made of pressed steel, swivel bracket with double ball bearing in the swivel head, swivel head seals. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves. Bolted wheel axle. Zinc-plated, blue-passivated, Cr6-free. Bracket overview: Page 64 Top plate drawings: Page 77 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: PATH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining. Wheel centre: Made of high-quality, impact-resistant nylon, silver grey. Bearing types: Plain bore, roller bearing or a centrally encapsulated ball bearing (C). Ball bearing (C) for wheel Ø 80-125 mm with synthetic thread guard as standard. Detailed description: Page 208 and 42



8

Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LE-PATH 80G	B-PATH 80G	LE-PATH 80G-FI	80	32	150	Plain bore	102	100 x 85	80 x 60	9	38
LE-PATH 80K-FK	B-PATH 80K-FK	LE-PATH 80K-FI-FK	80	32	150	Ball bearing (C)	102	100 x 85	80 x 60	9	38
LE-PATH 100G	B-PATH 100G	LE-PATH 100G-FI	100	32	150	Plain bore	125	100 x 85	80 x 60	9	36
LE-PATH 100K-FK	B-PATH 100K-FK	LE-PATH 100K-FI-FK	100	32	150	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LE-PATH 125G	B-PATH 125G	LE-PATH 125G-FI	125	32	150	Plain bore	150	100 x 85	80 x 60	9	40
LE-PATH 125K-FK	B-PATH 125K-FK	LE-PATH 125K-FI-FK	125	32	150	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LE-PATH 160G	B-PATH 160G	LE-PATH 160G-FI	160	40	300	Plain bore	195	140 x 110	105 x 75-80	11	54
LE-PATH 160R	B-PATH 160R	LE-PATH 160R-FI	160	40	300	Roller bearing	195	140 x 110	105 x 75-80	11	54
LE-PATH 160K	B-PATH 160K	LE-PATH 160K-FI	160	40	300	Ball bearing (C)	195	140 x 110	105 x 75-80	11	54
LE-PATH 200G	B-PATH 200G	LE-PATH 200G-FI	200	40	300	Plain bore	235	140 x 110	105 x 75-80	11	54
LE-PATH 200R	B-PATH 200R	LE-PATH 200R-FI	200	40	300	Roller bearing	235	140 x 110	105 x 75-80	11	54
LE-PATH 200K	B-PATH 200K	LE-PATH 200K-FI	200	40	300	Ball bearing (C)	235	140 x 110	105 x 75-80	11	54

For stainless steel versions refer to page 362

Options *



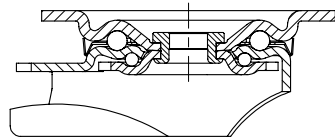
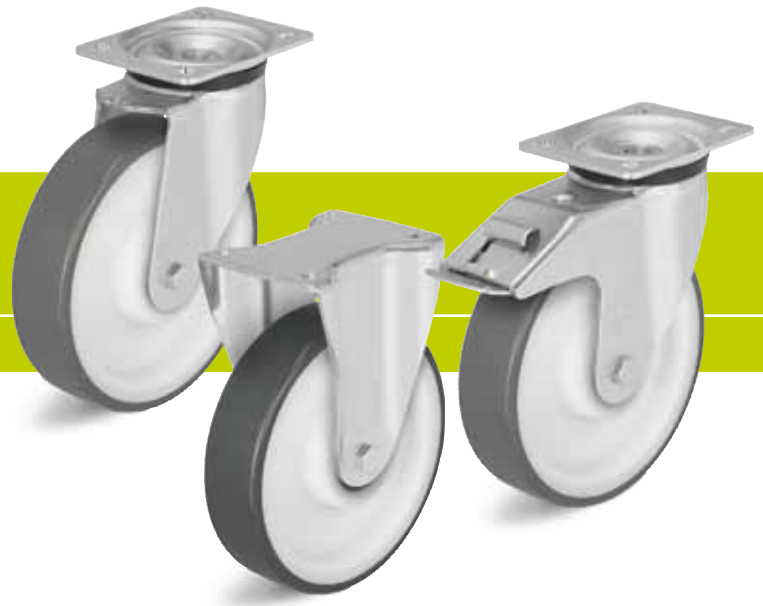
	Image plain bore version	Electrically conductive version, non-marking grey **	With 'stop-top' brake	With central braking system 'central-stop'	Directional lock (retro fit) 1 x 360° ***	With synthetic foot guard	With stainless steel axle tube in the wheel hub
Technical description page		36, 39	80	81	83	84	85
Product code suffix		-ELS	-ST	-CS11	RI-03.01 / RI-03.03	-FP	-XA
Available for		all ball bearing versions	wheel Ø 160-200 mm	wheel Ø 160-200 mm	RI-03.01: Ø 100-125 RI-03.03: Ø 160-200	wheel Ø 125 mm upon request	plain bore versions upon request

* **Additional options:** Stainless steel roller bearing (-XR) or wheel with additional ball bearing seals (-KD), available upon request (technical description page 60 and 61)
 ** Load capacity is reduced by 35 %
 *** Only for swivel castors without brake

Series: LK-POTH, BK-POTH, BH-POTH

Pressed steel castors, medium heavy duty brackets, with top plate fitting, wheel with thermoplastic polyurethane tread

200 - 600 kg RoHS



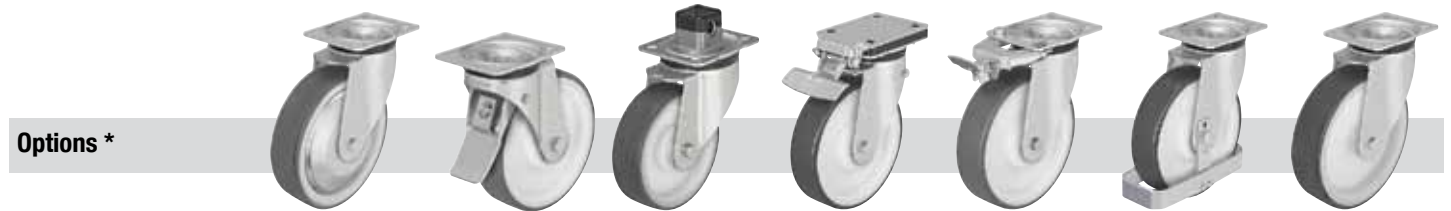
Brackets: LK/BK/BH series - Made of heavy pressed steel, swivel bracket with double ball bearing in the swivel head, strong central kingpin (wheel-Ø 150-200 mm), swivel head seals. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves. Bolted wheel axle. Zinc-plated, blue-passivated, Cr6-free. Bracket overview: Page 66 Top plate drawings: Page 77 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POTH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining. Wheel centre: Made of high-quality, impact-resistant nylon, natural white. Bearing types: Plain bore, roller bearing, two pressed-in ball bearings or a centrally encapsulated ball bearing (C). Detailed description: Page 213 and 47



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LK-POTH 75G	BK-POTH 75G	LK-POTH 75G-FI	75	37	200	Plain bore	108	100 x 85	80 x 60	9	40
LK-POTH 75R	BK-POTH 75R	LK-POTH 75R-FI	75	37	200	Roller bearing	108	100 x 85	80 x 60	9	40
LK-POTH 100G-1	BK-POTH 100G-1	LK-POTH 100G-1-FI	100	35	300	Plain bore	130	100 x 85	80 x 60	9	45
LK-POTH 100R-1	BK-POTH 100R-1	LK-POTH 100R-1-FI	100	35	300	Roller bearing	130	100 x 85	80 x 60	9	45
LK-POTH 100K-1	BK-POTH 100K-1	LK-POTH 100K-1-FI	100	35	300	Ball bearing (C)	130	100 x 85	80 x 60	9	45
LK-POTH 100G-3	BK-POTH 100G-3	LK-POTH 100G-3-FI	100	35	300	Plain bore	130	140 x 110	105 x 75-80	11	45
LK-POTH 100R-3	BK-POTH 100R-3	LK-POTH 100R-3-FI	100	35	300	Roller bearing	130	140 x 110	105 x 75-80	11	45
LK-POTH 100K-3	BK-POTH 100K-3	LK-POTH 100K-3-FI	100	35	300	Ball bearing (C)	130	140 x 110	105 x 75-80	11	45
LK-POTH 125G-1	BK-POTH 125G-1	LK-POTH 125G-1-FI	125	40	350	Plain bore	155	100 x 85	80 x 60	9	48
LK-POTH 125R-1	BK-POTH 125R-1	LK-POTH 125R-1-FI	125	40	350	Roller bearing	155	100 x 85	80 x 60	9	48
LK-POTH 125K-1	BK-POTH 125K-1	LK-POTH 125K-1-FI	125	40	350	Ball bearing (C)	155	100 x 85	80 x 60	9	48
LK-POTH 125G-3	BK-POTH 125G-3	LK-POTH 125G-3-FI	125	40	350	Plain bore	155	140 x 110	105 x 75-80	11	48
LK-POTH 125R-3	BK-POTH 125R-3	LK-POTH 125R-3-FI	125	40	350	Roller bearing	155	140 x 110	105 x 75-80	11	48
LK-POTH 125K-3	BK-POTH 125K-3	LK-POTH 125K-3-FI	125	40	350	Ball bearing (C)	155	140 x 110	105 x 75-80	11	48
LK-POTH 150G	BH-POTH 150G	LK-POTH 150G-FI	150	45	500	Plain bore	197	140 x 110	105 x 75-80	11	63
LK-POTH 150R	BH-POTH 150R	LK-POTH 150R-FI	150	45	500	Roller bearing	197	140 x 110	105 x 75-80	11	63
LK-POTH 150K	BH-POTH 150K	LK-POTH 150K-FI	150	45	500	Ball bearing	197	140 x 110	105 x 75-80	11	63
LK-POTH 160K	BH-POTH 160K	LK-POTH 160K-FI	160	45	550	Ball bearing	202	140 x 110	105 x 75-80	11	63
LK-POTH 200G	BH-POTH 200G	LK-POTH 200G-FI	200	50	600	Plain bore	245	140 x 110	105 x 75-80	11	65
LK-POTH 200R	BH-POTH 200R	LK-POTH 200R-FI	200	50	600	Roller bearing	245	140 x 110	105 x 75-80	11	65
LK-POTH 200K	BH-POTH 200K	LK-POTH 200K-FI	200	50	600	Ball bearing	245	140 x 110	105 x 75-80	11	65

For stainless steel versions refer to page 368



Options *

	With pressed steel thread guard, zinc-plated	With 'stop-top' brake	With central braking system 'central-stop'	With 'ideal-stop' brake ttl. height +17mm **	Directional lock (retro-fit) 1 x 360°	With steel foot guard	With stainless steel axle tube in the wheel hub
Technical description page	84	80	81	80	83	84	85
Product code suffix	-FA	-ST	-CS11	-IS	refer to ***	-FS	-XA
Available for	wheel Ø 100-200 mm	all sizes	wheel Ø 100-125 mm	Ø 100, 125, 160, 200 with plate 140x110	for wheel Ø and plate dimensions refer to***	upon request	plain bore versions upon request

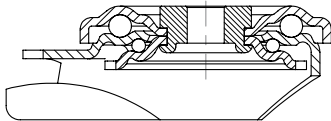
* **Additional options:** Stainless steel roller bearing (-XR) or stainless steel ball bearing (-XK) in the wheel hub or wheel with additional ball bearing seals (-KD), available upon request
 ** Matching synthetic adapter plate for total height compensation for swivel and fixed castors without 'ideal-stop' brake: **Product code AP3**
 *** **RI-05.01** for wheel Ø 75-125 mm with plate 100x85 mm, **RI-03.03** for wheel Ø 100-125 mm with plate 140x110 mm, **RI-05.03** for wheel Ø 150-200 mm (only for swivel castors without brake)

Series: LKR-POTH

Pressed steel castors, medium heavy duty brackets, with bolt hole fitting, wheel with thermoplastic polyurethane tread

200 - 350 kg

RoHS



Brackets: LKR series - Made of heavy pressed steel, with double ball bearing in the swivel head, strong central kingpin, ball protection by the special top plate and ball disc design. The special Blickle dynamic riveting process of the swivel head results in minimal swivel head play and smooth rolling characteristics with an increased service life achieved by the work hardening of the ball race grooves. Bolted wheel axle.
Zinc-plated, blue-passivated, Cr6-free.
Bracket overview: Page 66
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POTH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining.
Wheel centre: Made of high-quality, impact-resistant nylon, natural white.
Bearing types: Plain bore, roller bearing or a centrally encapsulated ball bearing (C).
Detailed description: Page 213 and 47

8



Swivel castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset [mm]
LKR-POTH 75G	LKR-POTH 75G-FI	75	37	200	Plain bore	108	88	13	40
LKR-POTH 75R	LKR-POTH 75R-FI	75	37	200	Roller bearing	108	88	13	40
LKR-POTH 100G	LKR-POTH 100G-FI	100	35	300	Plain bore	130	88	13	45
LKR-POTH 100R	LKR-POTH 100R-FI	100	35	300	Roller bearing	130	88	13	45
LKR-POTH 100K	LKR-POTH 100K-FI	100	35	300	Ball bearing (C)	130	88	13	45
LKR-POTH 125G	LKR-POTH 125G-FI	125	40	350	Plain bore	155	88	13	48
LKR-POTH 125R	LKR-POTH 125R-FI	125	40	350	Roller bearing	155	88	13	48
LKR-POTH 125K	LKR-POTH 125K-FI	125	40	350	Ball bearing (C)	155	88	13	48

Options



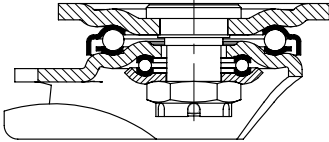
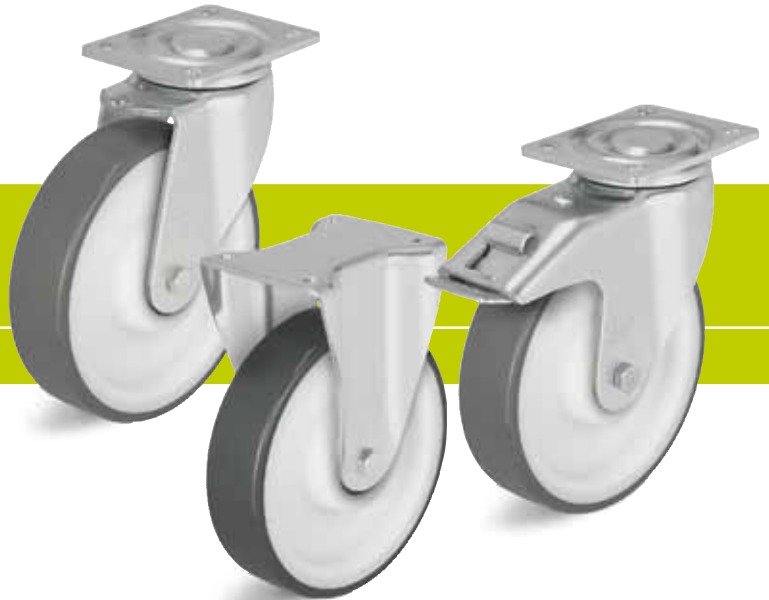
	With pressed steel thread guard, zinc-plated	With stainless steel axle tube in the wheel hub	With stainless steel roller bearing in the wheel hub	With stainless steel ball bearing in the wheel hub	Wheel with additional ball bearing seals
Technical description page	84	85	60	61	61
Product code suffix	-FA	-XA	-XR	-XK	-KD
Available for	wheel Ø 100-125 mm	plain bore versions upon request	upon request	upon request	upon request

Series: LH-POTH, BH-POTH, wheel Ø 75 - 125 mm

Pressed steel castors, heavy duty brackets, with top plate fitting, wheel with thermoplastic polyurethane tread

200 - 350 kg

RoHS



Brackets: LH/BH series - Made of heavy pressed 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, blue-passivated, Cr6-free.
Bracket overview: Page 66
Top plate drawings: Page 77
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POTH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining.
Wheel centre: Made of high-quality, impact-resistant nylon, natural white.
Bearing types: Plain bore, roller bearing or two pressed-in ball bearings.
Detailed description: Page 213 and 47

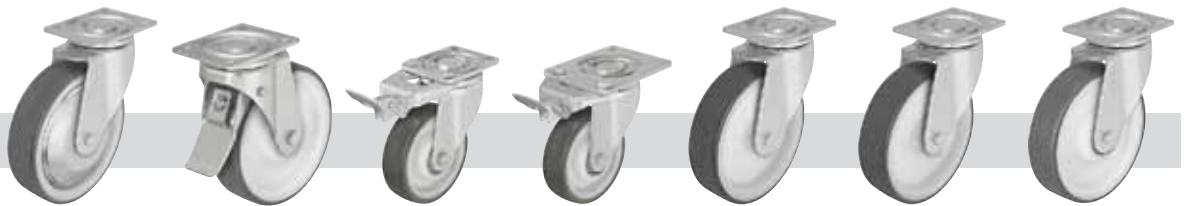


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Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LH-POTH 75G	BH-POTH 75G	LH-POTH 75G-FI	75	37	200	Plain bore	118	100 x 85	80 x 60	9	45
LH-POTH 75R	BH-POTH 75R	LH-POTH 75R-FI	75	37	200	Roller bearing	118	100 x 85	80 x 60	9	45
LH-POTH 100G-1	BH-POTH 100G-1	LH-POTH 100G-1-FI	100	35	300	Plain bore	140	100 x 85	80 x 60	9	45
LH-POTH 100R-1	BH-POTH 100R-1	LH-POTH 100R-1-FI	100	35	300	Roller bearing	140	100 x 85	80 x 60	9	45
LH-POTH 100K-1	BH-POTH 100K-1	LH-POTH 100K-1-FI	100	35	300	Ball bearing	140	100 x 85	80 x 60	9	45
LH-POTH 100G-3	BH-POTH 100G-3	LH-POTH 100G-3-FI	100	35	300	Plain bore	140	140 x 110	105 x 75-80	11	45
LH-POTH 100R-3	BH-POTH 100R-3	LH-POTH 100R-3-FI	100	35	300	Roller bearing	140	140 x 110	105 x 75-80	11	45
LH-POTH 100K-3	BH-POTH 100K-3	LH-POTH 100K-3-FI	100	35	300	Ball bearing	140	140 x 110	105 x 75-80	11	45
LH-POTH 125G-1	BH-POTH 125G-1	LH-POTH 125G-1-FI	125	40	350	Plain bore	165	100 x 85	80 x 60	9	45
LH-POTH 125R-1	BH-POTH 125R-1	LH-POTH 125R-1-FI	125	40	350	Roller bearing	165	100 x 85	80 x 60	9	45
LH-POTH 125K-1	BH-POTH 125K-1	LH-POTH 125K-1-FI	125	40	350	Ball bearing	165	100 x 85	80 x 60	9	45
LH-POTH 125G-3	BH-POTH 125G-3	LH-POTH 125G-3-FI	125	40	350	Plain bore	165	140 x 110	105 x 75-80	11	45
LH-POTH 125R-3	BH-POTH 125R-3	LH-POTH 125R-3-FI	125	40	350	Roller bearing	165	140 x 110	105 x 75-80	11	45
LH-POTH 125K-3	BH-POTH 125K-3	LH-POTH 125K-3-FI	125	40	350	Ball bearing	165	140 x 110	105 x 75-80	11	45

For further wheel Ø refer to the next page

Options



	With pressed steel thread guard, zinc-plated	With 'stop-top' brake	Directional lock (retro-fit) 1 x 360° *	Directional lock (retro-fit) 1 x 360° *	With stainless steel axle tube in the wheel hub	With stainless steel roller bearing in the wheel hub	With stainless steel ball bearing in the wheel hub
Technical description page	84	80	83	83	85	60	61
Product code suffix	-FA	-ST	RI-04.01	RI-04.03	-XA	-XR	-XK
Available for	wheel Ø 100-125 mm	all sizes	wheel Ø 75-125 mm with plate 100x85	Ø 100-125 mm with plate 140x110	plain bore versions upon request	upon request	upon request

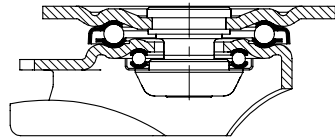
* Only for swivel castors without brake

Series: LH-POTH, BH-POTH, wheel Ø 150 - 250 mm

Pressed steel castors, heavy duty brackets, with top plate fitting, wheel with thermoplastic polyurethane tread

500 - 900 kg

RoHS



Brackets: LH/BH series - Made of heavy pressed 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, blue-passivated, Cr6-free.
 Bracket overview: Page 66
 Top plate drawings: Page 77
 Wheel and swivel head 'stop-fix' brake: Page 80

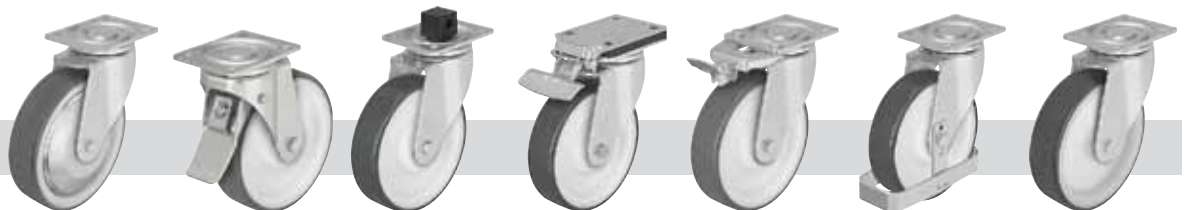
Wheels: POTH series - Tread: Made of high-quality thermoplastic polyurethane, 94° shore A, dark grey, non-marking, non-staining.
 Wheel centre: Made of high-quality, impact-resistant nylon, natural white.
 Bearing types: Plain bore, roller bearing or two pressed-in ball bearings.
 Detailed description: Page 213 and 47



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LH-POTH 150G	BH-POTH 150G	LH-POTH 150G-FI	150	45	500	Plain bore	197	140 x 110	105 x 75-80	11	65
LH-POTH 150R	BH-POTH 150R	LH-POTH 150R-FI	150	45	500	Roller bearing	197	140 x 110	105 x 75-80	11	65
LH-POTH 150K	BH-POTH 150K	LH-POTH 150K-FI	150	45	500	Ball bearing	197	140 x 110	105 x 75-80	11	65
LH-POTH 160G	BH-POTH 160G	LH-POTH 160G-FI	160	45	550	Plain bore	202	140 x 110	105 x 75-80	11	65
LH-POTH 160R	BH-POTH 160R	LH-POTH 160R-FI	160	45	550	Roller bearing	202	140 x 110	105 x 75-80	11	65
LH-POTH 160K	BH-POTH 160K	LH-POTH 160K-FI	160	45	550	Ball bearing	202	140 x 110	105 x 75-80	11	65
LH-POTH 200G	BH-POTH 200G	LH-POTH 200G-FI	200	50	800	Plain bore	245	140 x 110	105 x 75-80	11	70
LH-POTH 200R	BH-POTH 200R	LH-POTH 200R-FI	200	50	800	Roller bearing	245	140 x 110	105 x 75-80	11	70
LH-POTH 200K	BH-POTH 200K	LH-POTH 200K-FI	200	50	800	Ball bearing	245	140 x 110	105 x 75-80	11	70
LH-POTH 250G	BH-POTH 250G	*	250	65	900	Plain bore	295	140 x 110	105 x 75-80	11	82
LH-POTH 250K	BH-POTH 250K	*	250	65	900	Ball bearing	295	140 x 110	105 x 75-80	11	82

* For the 'stop-top' brake version refer to 'Options'

Options **



	With pressed steel thread guard, zinc-plated	With 'stop-top' brake	With central braking system 'central-stop'	With 'ideal-stop' brake ttl. height +17mm ***	Directional lock (retro fit) 1 x 360° ****	With steel foot guard	With stainless steel axle tube in the wheel hub
Technical description page	84	80	81	80	83	84	85
Product code suffix	-FA	-ST	-CS13	-IS	RI-05.03	-FS	-XA
Available for	wheel Ø 150-200 mm	all sizes	wheel Ø 160-250 mm	wheel Ø 160-250 mm	wheel Ø 150-200 mm	upon request	plain bore versions upon request

** **Additional options:** Stainless steel roller bearing (-XR) or stainless steel ball bearing (-XK) in the wheel hub, available upon request (technical description page 60 and 61)
 *** Matching synthetic adapter plate for total height compensation for swivel and fixed castors without 'ideal-stop' brake: **Product code AP3**
 **** Only for swivel castors without brake