

Stainless steel castors



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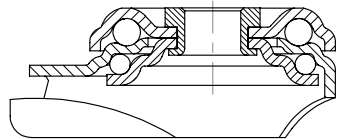
		LRXA	LKRXA	LPXA	LKPXA	LEX	LEXR	LEXZ	LX	LKX
	TPA									
Series	TPA	LRXA-TPA	LKRXA-TPA	LPXA-TPA	LKPXA-TPA	LEX-TPA	LEXR-TPA			
Wheel Ø	50 - 200 mm	50 - 75 mm	80 - 125 mm	50 - 75 mm	80 - 125 mm	80 - 200 mm	80 - 200 mm			
Load capacity	50 - 250 kg	50 - 75 kg	100 - 120 kg	50 - 75 kg	100 - 120 kg	100 - 250 kg	100 - 250 kg			
Page	88, 145	344	344	345	345	353	354			
	VPA									
Series	VPA	LRXA-VPA	LKRXA-VPA	LPXA-VPA	LKPXA-VPA					
Wheel Ø	49 - 150 mm	50 - 75 mm	80 - 125 mm	50 - 75 mm	80 - 125 mm					
Load capacity	40 - 130 kg	40 - 75 kg	80 - 120 kg	40 - 75 kg	80 - 120 kg					
Page	93	346	346	347	347					
	PATH									
Series	PATH	LRXA-PATH	LKRXA-PATH	LPXA-PATH	LKPXA-PATH	LEX-PATH	LEXR-PATH			
Wheel Ø	50 - 200 mm	50 - 75 mm	80 - 125 mm	50 - 75 mm	80 - 125 mm	80 - 200 mm	80 - 200 mm			
Load capacity	75 - 500 kg	75 kg	120 kg	75 kg	120 kg	150 - 300 kg	150 - 300 kg			
Page	99, 208	348	348	349	349	362	363			
	PO									
Series	PO	LRXA-PO	LKRXA-PO	LPXA-PO	LKPXA-PO	LEX-PO	LEXR-PO	LEXZ-PO	LX-PO	
Wheel Ø	50 - 300 mm	50 - 75 mm	80 - 125 mm	50 - 75 mm	80 - 125 mm	75 - 200 mm	75 - 200 mm	75 - 200 mm	100 - 200 mm	
Load capacity	75 - 1500 kg	75 kg	120 kg	75 kg	120 kg	150 - 300 kg	150 - 300 kg	150 - 270 kg	250 - 400 kg	
Page	276/277	350	350	351	351	369	370	371	372	
	VPP									
Series	VPP					LEX-VPP	LEXR-VPP	LEXZ-VPP		
Wheel Ø	80 - 400 mm					80 - 200 mm	80 - 200 mm	80 - 200 mm		
Load capacity	50 - 350 kg					50 - 205 kg	50 - 205 kg	50 - 205 kg		
Page	139/140					355	356	357		
	POEV									
Series	POEV					LEX-POEV	LEXR-POEV	LX-POEV	LKX-POEV	
Wheel Ø	80 - 300 mm					80 - 200 mm	80 - 200 mm	100 - 200 mm	100 - 200 mm	
Load capacity	140 - 650 kg					140 - 300 kg	140 - 300 kg	200 - 400 kg	170 - 500 kg	
Page	164					358	359	360	361	
	POTH									
Series	POTH					LEX-POTH	LEXR-POTH	LEXZ-POTH	LX-POTH	LKX-POTH
Wheel Ø	75 - 250 mm					100 - 200 mm	100 - 200 mm	100 - 200 mm	100 - 200 mm	75 - 200 mm
Load capacity	200 - 1000 kg					150 - 300 kg	150 - 300 kg	150 - 270 kg	250 - 400 kg	200 - 800 kg
Page	213					364	365	366	367	368
	POW									
Series	POW					LEX-POW	LEXR-POW			
Wheel Ø	100 - 125 mm					100 - 125 mm	100 - 125 mm			
Load capacity	200 - 220 kg					150 kg	150 kg			
Page	288					373	374			
	SPO									
Series	SPO									LKX-SPO
Wheel Ø	75 - 250 mm									80 - 200 mm
Load capacity	300 - 2000 kg									350 - 800 kg
Page	300/301									375

Series: LRXA-TPA, BRXA-TPA, LKRXA-TPA, BKRXA-TPA

Stainless steel light duty castors with bolt hole fitting, wheel with thermoplastic rubber tread

50 - 120 kg

RoHS



Brackets: LRXA/BRXA, LKRXA/BKRXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant.

Wheels: TPA series - Tread: Made of high-quality thermoplastic rubber-elastomer (TPE), containing traces of oil, 85° shore A, grey, non-marking. Wheel centre: Made of high-quality, impact-resistant polypropylene, silver grey (black for electrically conductive '-ELS' version).

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

Detailed description: Page 88 and 42

Bolted wheel axle. Vibration-ground finished.

Bracket overview: Page 69

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



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]
LRXA-TPA 50G	BRXA-TPA 50G	LRXA-TPA 50G-FI	50	19	50	Plain bore	69	43	11	25
LRXA-TPA 50KD-FK	BRXA-TPA 50KD-FK	LRXA-TPA 50KD-FI-FK	50	19	50	Ball bearing (C)	69	43	11	25
LRXA-TPA 75G	BRXA-TPA 75G	LRXA-TPA 75G-FI	75	25	75	Plain bore	98	43	11	29
LRXA-TPA 75KD-FK	BRXA-TPA 75KD-FK	LRXA-TPA 75KD-FI-FK	75	25	75	Ball bearing (C)	98	43	11	29
LKRXA-TPA 80G	BKRXA-TPA 80G	LKRXA-TPA 80G-FI	80	32	100	Plain bore	108	57	13	40
LKRXA-TPA 80G-11	BKRXA-TPA 80G-11	LKRXA-TPA 80G-11-FI	80	32	100	Plain bore	108	57	11	40
LKRXA-TPA 80KD-FK	BKRXA-TPA 80KD-FK	LKRXA-TPA 80KD-FI-FK	80	32	100	Ball bearing (C)	108	57	13	40
LKRXA-TPA 80KD-11-FK	BKRXA-TPA 80KD-11-FK	LKRXA-TPA 80KD-11-FI-FK	80	32	100	Ball bearing (C)	108	57	11	40
LKRXA-TPA 101G	BKRXA-TPA 101G	LKRXA-TPA 101G-FI	100	32	110	Plain bore	133	57	13	40
LKRXA-TPA 101G-11	BKRXA-TPA 101G-11	LKRXA-TPA 101G-11-FI	100	32	110	Plain bore	133	57	11	40
LKRXA-TPA 101KD-FK	BKRXA-TPA 101KD-FK	LKRXA-TPA 101KD-FI-FK	100	32	110	Ball bearing (C)	133	57	13	40
LKRXA-TPA 101KD-11-FK	BKRXA-TPA 101KD-11-FK	LKRXA-TPA 101KD-11-FI-FK	100	32	110	Ball bearing (C)	133	57	11	40
LKRXA-TPA 126G	BKRXA-TPA 126G	LKRXA-TPA 126G-FI	125	32	120	Plain bore	158	57	13	40
LKRXA-TPA 126G-11	BKRXA-TPA 126G-11	LKRXA-TPA 126G-11-FI	125	32	120	Plain bore	158	57	11	40
LKRXA-TPA 126KD-FK	BKRXA-TPA 126KD-FK	LKRXA-TPA 126KD-FI-FK	125	32	120	Ball bearing (C)	158	57	13	40
LKRXA-TPA 126KD-11-FK	BKRXA-TPA 126KD-11-FK	LKRXA-TPA 126KD-11-FI-FK	125	32	120	Ball bearing (C)	158	57	11	40

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Options



	Image plain bore version	Electrically conductive version, non-marking grey *	With synthetic expander fitting, corrosion-resistant	With stainless steel plug-in stem **	Bumpers
Technical description page		36, 38	75	74	84
Product code suffix		-ELS	refer to page 352	refer to page 352	AG / ARG series
Available for		all sizes	swivel castors bolt hole Ø11 (except ELS)	swivel castors with wheel Ø 125 mm	refer to page 352

* Load capacity is reduced by 35 %

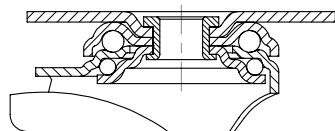
** In acc. to DIN 18867-8 (large-scale catering equipment)

Series: LPXA-TPA, BPXA-TPA, LKPXA-TPA, BKPXA-TPA

Stainless steel light duty castors with top plate fitting, wheel with thermoplastic rubber tread

50 - 120 kg

RoHS



Brackets: LPXA/BPXA, LKPXA/BKPXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished.

Wheels: TPA series - Tread: Made of high-quality thermoplastic rubber-elastomer (TPE), containing traces of oil, 85° shore A, grey, non-marking.

Wheel centre: Made of high-quality, impact-resistant polypropylene, silver grey (black for electrically conductive '-ELS' version).

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

Detailed description: Page 88 and 42

Bracket overview: Page 70

Top plate drawings: Page 76

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

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]
LPXA-TPA 50G	BPXA-TPA 50G	LPXA-TPA 50G-FI	50	19	50	Plain bore	71	60 x 60	38x38/48x48	6.2	25
LPXA-TPA 50KD-FK	BPXA-TPA 50KD-FK	LPXA-TPA 50KD-FI-FK	50	19	50	Ball bearing (C)	71	60 x 60	38x38/48x48	6.2	25
LPXA-TPA 75G	BPXA-TPA 75G	LPXA-TPA 75G-FI	75	25	75	Plain bore	100	60 x 60	38x38/48x48	6.2	29
LPXA-TPA 75KD-FK	BPXA-TPA 75KD-FK	LPXA-TPA 75KD-FI-FK	75	25	75	Ball bearing (C)	100	60 x 60	38x38/48x48	6.2	29
LKPXA-TPA 80G	BKPXA-TPA 80G	LKPXA-TPA 80G-FI	80	32	100	Plain bore	111	90 x 66	75x45/61x51	8.5	40
LKPXA-TPA 80KD-FK	BKPXA-TPA 80KD-FK	LKPXA-TPA 80KD-FI-FK	80	32	100	Ball bearing (C)	111	90 x 66	75x45/61x51	8.5	40
LKPXA-TPA 101G	BKPXA-TPA 101G	LKPXA-TPA 101G-FI	100	32	110	Plain bore	136	90 x 66	75x45/61x51	8.5	40
LKPXA-TPA 101KD-FK	BKPXA-TPA 101KD-FK	LKPXA-TPA 101KD-FI-FK	100	32	110	Ball bearing (C)	136	90 x 66	75x45/61x51	8.5	40
LKPXA-TPA 126G	BKPXA-TPA 126G	LKPXA-TPA 126G-FI	125	32	120	Plain bore	161	90 x 66	75x45/61x51	8.5	40
LKPXA-TPA 126G-26	BKPXA-TPA 126G-26	LKPXA-TPA 126G-26-FI	125	32	120	Plain bore	161	90 x 66	75 x 50 *	8.5	40
LKPXA-TPA 126KD-FK	BKPXA-TPA 126KD-FK	LKPXA-TPA 126KD-FI-FK	125	32	120	Ball bearing (C)	161	90 x 66	75x45/61x51	8.5	40
LKPXA-TPA 126KD-26-FK	BKPXA-TPA 126KD-26-FK	LKPXA-TPA 126KD-26-FI-FK	125	32	120	Ball bearing (C)	161	90 x 66	75 x 50 *	8.5	40

* In acc. to DIN 18867-8 (large-scale catering equipment)

Options



	Image plain bore version	Electrically conductive version, non-marking grey **
Technical description page		36, 38
Product code suffix		-ELS
Available for		all sizes

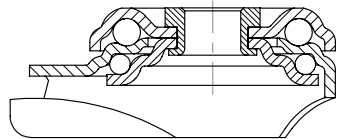
** Load capacity is reduced by 35 %

Series: LRXA-VPA, BRXA-VPA, LKRXA-VPA, BKRXA-VPA

Stainless steel light duty castors with bolt hole fitting, wheel with solid rubber tyre

40 - 120 kg

RoHS



Brackets: LRXA/BRXA, LKRXA/BKRXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 69

Wheels: VPA series - Tyres: Made of high-quality solid rubber, 80° shore A, grey, non-marking, non-staining. Rims: Made of high-quality, impact-resistant nylon, black. Bearing type: Plain bore. Detailed description: Page 93 and 42

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

Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LRXA-VPA 50G	BRXA-VPA 50G	LRXA-VPA 50G-FI	50	18	40	Plain bore	69	43	11	25
LRXA-VPA 75G	BRXA-VPA 75G	LRXA-VPA 75G-FI	75	25	60	Plain bore	98	43	11	29
LKRXA-VPA 80G	BKRXA-VPA 80G	LKRXA-VPA 80G-FI	80	25	80	Plain bore	108	57	13	40
LKRXA-VPA 80G-11		LKRXA-VPA 80G-11-FI	80	25	80	Plain bore	108	57	11	40
LKRXA-VPA 101G	BKRXA-VPA 101G	LKRXA-VPA 101G-FI	100	32	110	Plain bore	133	57	13	40
LKRXA-VPA 101G-11		LKRXA-VPA 101G-11-FI	100	32	110	Plain bore	133	57	11	40
LKRXA-VPA 125G	BKRXA-VPA 125G	LKRXA-VPA 125G-FI	125	25	100	Plain bore	158	57	13	40
LKRXA-VPA 125G-11		LKRXA-VPA 125G-11-FI	125	25	100	Plain bore	158	57	11	40
LKRXA-VPA 126G	BKRXA-VPA 126G	LKRXA-VPA 126G-FI	125	32	120	Plain bore	158	57	13	40
LKRXA-VPA 126G-11		LKRXA-VPA 126G-11-FI	125	32	120	Plain bore	158	57	11	40

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Options



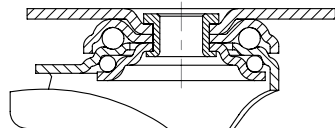
	With synthetic expander fitting, corrosion-resistant	Bumpers
Technical description page	75	84
Product code suffix	refer to page 352	AG / ARG series
Available for	swivel castors with bolt hole Ø 11 mm	refer to page 352

Series: LPXA-VPA, BPXA-VPA, LKPXA-VPA, BKPXA-VPA

Stainless steel light duty castors with top plate fitting, wheel with solid rubber tyre

40 - 120 kg

RoHS



Brackets: LPXA/BPXA, LKPXA/BKPXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished.
Bracket overview: Page 70
Top plate drawings: Page 76
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: VPA series - Tyres: Made of high-quality solid rubber, 80° shore A, grey, non-marking, non-staining. Rims: Made of high-quality, impact-resistant nylon, black. Bearing type: Plain bore. Detailed description: Page 93 and 42

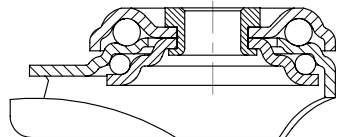
Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LPXA-VPA 50G	BPXA-VPA 50G	LPXA-VPA 50G-FI	50	18	40	Plain bore	71	60 x 60	38x38/48x48	6.2	25
LPXA-VPA 75G	BPXA-VPA 75G	LPXA-VPA 75G-FI	75	25	60	Plain bore	100	60 x 60	38x38/48x48	6.2	29
LKPXA-VPA 80G	BKPXA-VPA 80G	LKPXA-VPA 80G-FI	80	25	80	Plain bore	111	90 x 66	75x45/61x51	8.5	40
LKPXA-VPA 101G	BKPXA-VPA 101G	LKPXA-VPA 101G-FI	100	32	110	Plain bore	136	90 x 66	75x45/61x51	8.5	40
LKPXA-VPA 125G	BKPXA-VPA 125G	LKPXA-VPA 125G-FI	125	25	100	Plain bore	161	90 x 66	75x45/61x51	8.5	40
LKPXA-VPA 126G	BKPXA-VPA 126G	LKPXA-VPA 126G-FI	125	32	120	Plain bore	161	90 x 66	75x45/61x51	8.5	40

Series: LRXA-PATH, BRXA-PATH, LKRXA-PATH, BKRXA-PATH

Stainless steel light duty castors with bolt hole fitting, wheel with thermoplastic polyurethane tread

75 - 120 kg

RoHS



Brackets: LRXA/BRXA, LKRXA/BKRXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant.

Bolted wheel axle. Vibration-ground finished.

Bracket overview: Page 69

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, sealed ball bearing (C). Ball bearing (C) with synthetic thread guard and additional ball bearing seals 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]
LRXA-PATH 50G	BRXA-PATH 50G	LRXA-PATH 50G-FI	50	19	75	Plain bore	69	43	11	25
LRXA-PATH 50KD-FK	BRXA-PATH 50KD-FK	LRXA-PATH 50KD-FI-FK	50	19	75	Ball bearing (C)	69	43	11	25
LRXA-PATH 75G	BRXA-PATH 75G	LRXA-PATH 75G-FI	75	25	75	Plain bore	98	43	11	29
LRXA-PATH 75KD-FK	BRXA-PATH 75KD-FK	LRXA-PATH 75KD-FI-FK	75	25	75	Ball bearing (C)	98	43	11	29
LKRXA-PATH 80G	BKRXA-PATH 80G	LKRXA-PATH 80G-FI	80	32	120	Plain bore	108	57	13	40
LKRXA-PATH 80G-11		LKRXA-PATH 80G-11-FI	80	32	120	Plain bore	108	57	11	40
LKRXA-PATH 80KD-FK	BKRXA-PATH 80KD-FK	LKRXA-PATH 80KD-FI-FK	80	32	120	Ball bearing (C)	108	57	13	40
LKRXA-PATH 80KD-11-FK		LKRXA-PATH 80KD-11-FI-FK	80	32	120	Ball bearing (C)	108	57	11	40
LKRXA-PATH 101G	BKRXA-PATH 101G	LKRXA-PATH 101G-FI	100	32	120	Plain bore	133	57	13	40
LKRXA-PATH 101G-11		LKRXA-PATH 101G-11-FI	100	32	120	Plain bore	133	57	11	40
LKRXA-PATH 101KD-FK	BKRXA-PATH 101KD-FK	LKRXA-PATH 101KD-FI-FK	100	32	120	Ball bearing (C)	133	57	13	40
LKRXA-PATH 101KD-11-FK		LKRXA-PATH 101KD-11-FI-FK	100	32	120	Ball bearing (C)	133	57	11	40
LKRXA-PATH 126G	BKRXA-PATH 126G	LKRXA-PATH 126G-FI	125	32	120	Plain bore	158	57	13	40
LKRXA-PATH 126G-11		LKRXA-PATH 126G-11-FI	125	32	120	Plain bore	158	57	11	40
LKRXA-PATH 126KD-FK	BKRXA-PATH 126KD-FK	LKRXA-PATH 126KD-FI-FK	125	32	120	Ball bearing (C)	158	57	13	40
LKRXA-PATH 126KD-11-FK		LKRXA-PATH 126KD-11-FI-FK	125	32	120	Ball bearing (C)	158	57	11	40

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Options



	Image plain bore version	Electrically conductive version, non-marking grey *	With synthetic expander fitting, corrosion-resistant	With stainless steel plug-in stem **	Bumpers
Technical description page		36, 39	75	74	84
Product code suffix		-ELS	refer to page 352	refer to page 352	AG / ARG series
Available for		all ball bearing versions	swivel castors bolt hole Ø11 (except ELS)	swivel castors with wheel Ø 125 mm	refer to page 352

* Load capacity is reduced by 35 %

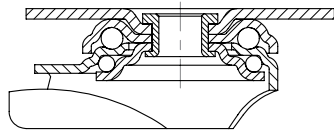
** In acc. to DIN 18867-8 (large-scale catering equipment)

Series: LPXA-PATH, BPXA-PATH, LKPXA-PATH, BKPXA-PATH

Stainless steel light duty castors with top plate fitting, wheel with thermoplastic polyurethane tread

75 - 120 kg

RoHS



Brackets: LPXA/BPXA, LKPXA/BKPXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 70
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, sealed ball bearing (C). Ball bearing (C) with synthetic thread guard and additional ball bearing seals 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]
LPXA-PATH 50G	BPXA-PATH 50G	LPXA-PATH 50G-FI	50	19	75	Plain bore	71	60 x 60	38x38/48x48	6.2	25
LPXA-PATH 50KD-FK	BPXA-PATH 50KD-FK	LPXA-PATH 50KD-FI-FK	50	19	75	Ball bearing (C)	71	60 x 60	38x38/48x48	6.2	25
LPXA-PATH 75G	BPXA-PATH 75G	LPXA-PATH 75G-FI	75	25	75	Plain bore	100	60 x 60	38x38/48x48	6.2	29
LPXA-PATH 75KD-FK	BPXA-PATH 75KD-FK	LPXA-PATH 75KD-FI-FK	75	25	75	Ball bearing (C)	100	60 x 60	38x38/48x48	6.2	29
LKPXA-PATH 80G	BKPXA-PATH 80G	LKPXA-PATH 80G-FI	80	32	120	Plain bore	111	90 x 66	75x45/61x51	8.5	40
LKPXA-PATH 80KD-FK	BKPXA-PATH 80KD-FK	LKPXA-PATH 80KD-FI-FK	80	32	120	Ball bearing (C)	111	90 x 66	75x45/61x51	8.5	40
LKPXA-PATH 101G	BKPXA-PATH 101G	LKPXA-PATH 101G-FI	100	32	120	Plain bore	136	90 x 66	75x45/61x51	8.5	40
LKPXA-PATH 101KD-FK	BKPXA-PATH 101KD-FK	LKPXA-PATH 101KD-FI-FK	100	32	120	Ball bearing (C)	136	90 x 66	75x45/61x51	8.5	40
LKPXA-PATH 126G	BKPXA-PATH 126G	LKPXA-PATH 126G-FI	125	32	120	Plain bore	161	90 x 66	75x45/61x51	8.5	40
LKPXA-PATH 126G-26	BKPXA-PATH 126G-26	LKPXA-PATH 126G-26-FI	125	32	120	Plain bore	161	90 x 66	75 x 50 *	8.5	40
LKPXA-PATH 126KD-FK	BKPXA-PATH 126KD-FK	LKPXA-PATH 126KD-FI-FK	125	32	120	Ball bearing (C)	161	90 x 66	75x45/61x51	8.5	40
LKPXA-PATH 126KD-26-FK	BKPXA-PATH 126KD-26-FK	LKPXA-PATH 126KD-26-FI-FK	125	32	120	Ball bearing (C)	161	90 x 66	75 x 50 *	8.5	40

* In acc. to DIN 18867-8 (large-scale catering equipment)

Options



	Image plain bore version	Electrically conductive version, non-marking grey **
Technical description page		36, 39
Product code suffix		-ELS
Available for		all ball bearing versions

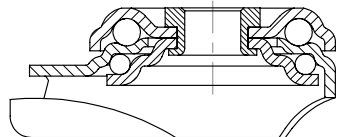
** Load capacity is reduced by 35 %

Series: LRXA-PO, BRXA-PO, LKRXA-PO, BKRXA-PO

Stainless steel light duty castors with bolt hole fitting, with nylon wheel

75 - 120 kg

RoHS



Brackets: LRXA/BRXA, LKRXA/BKRXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 69 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: PO series - Made of high-quality, impact-resistant nylon, 70° shore D, natural white. Bearing type: Plain bore. Detailed description: Page 276 and 49

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]
LRXA-PO 50G	BRXA-PO 50G	LRXA-PO 50G-FI	50	18	75	Plain bore	69	43	11	25
LRXA-PO 76G	BRXA-PO 76G	LRXA-PO 76G-FI	75	23	75	Plain bore	98	43	11	29
LKRXA-PO 80G	BKRXA-PO 80G	LKRXA-PO 80G-FI	80	32	120	Plain bore	108	57	13	40
LKRXA-PO 80G-11		LKRXA-PO 80G-11-FI	80	32	120	Plain bore	108	57	11	40
LKRXA-PO 101G	BKRXA-PO 101G	LKRXA-PO 101G-FI	100	32	120	Plain bore	133	57	13	40
LKRXA-PO 101G-11		LKRXA-PO 101G-11-FI	100	32	120	Plain bore	133	57	11	40
LKRXA-PO 126G	BKRXA-PO 126G	LKRXA-PO 126G-FI	125	32	120	Plain bore	158	57	13	40
LKRXA-PO 126G-11		LKRXA-PO 126G-11-FI	125	32	120	Plain bore	158	57	11	40

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Options



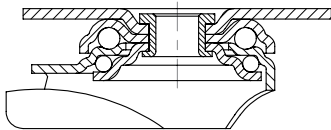
	With synthetic expander fitting, corrosion-resistant	Bumpers
Technical description page	75	84
Product code suffix	refer to page 352	AG / ARG series
Available for	swivel castors with bolt hole Ø 11 mm	refer to page 352

Series: LPXA-PO, BPXA-PO, LKPXA-PO, BKPXA-PO

Stainless steel light duty castors with top plate fitting, with nylon wheel

75 - 120 kg

RoHS



Brackets: LPXA/BPXA, LKPXA/BKPXA series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished.
Bracket overview: Page 70
Top plate drawings: Page 76
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: PO series - Made of high-quality, impact-resistant nylon, 70° shore D, natural white. Bearing type: Plain bore. Detailed description: Page 276 and 49

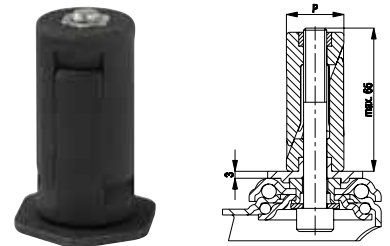
Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate size [mm]	Bolt hole spacing [mm]	Bolt hole Ø [mm]	Offset swivel castor [mm]
LPXA-PO 50G	BPXA-PO 50G	LPXA-PO 50G-FI	50	18	75	Plain bore	71	60 x 60	38x38/48x48	6.2	25
LPXA-PO 76G	BPXA-PO 76G	LPXA-PO 76G-FI	75	23	75	Plain bore	100	60 x 60	38x38/48x48	6.2	29
LKPXA-PO 80G	BKPXA-PO 80G	LKPXA-PO 80G-FI	80	32	120	Plain bore	111	90 x 66	75x45/61x51	8.5	40
LKPXA-PO 101G	BKPXA-PO 101G	LKPXA-PO 101G-FI	100	32	120	Plain bore	136	90 x 66	75x45/61x51	8.5	40
LKPXA-PO 126G	BKPXA-PO 126G	LKPXA-PO 126G-FI	125	32	120	Plain bore	161	90 x 66	75x45/61x51	8.5	40

Options for stainless steel light duty castors



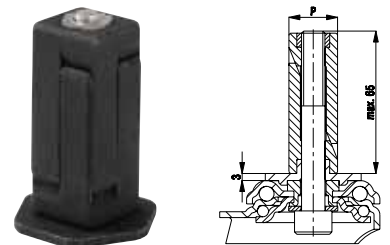
Corrosion-resistant synthetic expander fitting for round tubes

Product code suffix for LRXA series	Product code suffix for LKRXA series	Internal tube dimension (P) [mm]	Available for all swivel castors LRXA/LKRXA series with bolt hole \varnothing 11 mm. Swivel castor and expander are secured against loosening by a positive location fit. The maximum fitting length is 65 mm. The total height of the castor is increased by 3 mm. Detailed description: Page 75
-EXR02	-EXR12	\varnothing 20 - 25	
-EXR03	-EXR13	\varnothing 25 - 30	
-EXR04	-EXR14	\varnothing 30 - 35	
-EXR05	-EXR15	\varnothing 35 - 40	



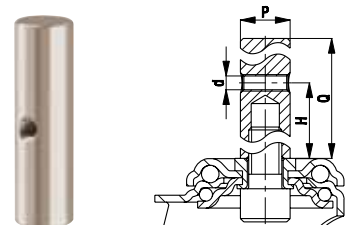
Corrosion-resistant synthetic expander fitting for square tubes

Product code suffix for LRXA series	Product code suffix for LKRXA series	Internal tube dimension (P) [mm]	Available for all swivel castors LRXA/LKRXA series with bolt hole \varnothing 11 mm. Swivel castor and expander are secured against loosening by a positive location fit. The maximum fitting length is 65 mm. The total height of the castor is increased by 3 mm. Detailed description: Page 75
-EXV02	-EXV12	\square 18 - 21	
-EXV03	-EXV13	\square 21 - 25	
-EXV04	-EXV14	\square 25 - 29	
-EXV05	-EXV15	\square 29 - 32	
-EXV07	-EXV17	\square 32 - 38.5	
	-EXV18	\square 36 - 41	



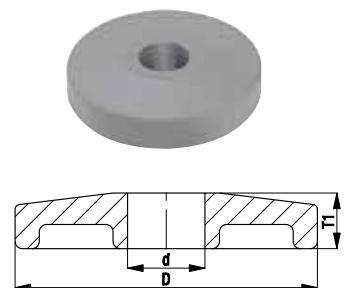
Stainless steel plug-in stem in acc. to DIN 18867-8 (large-scale catering equipment)

Product code suffix	Stem dimension (\varnothing x height)	\varnothing retaining hole	Position retaining hole	Available for all swivel castors LKRXA-TPA and LKRXA-PATH series with wheel \varnothing 125 mm and bolt hole \varnothing 13 mm. Detailed description: Page 74
	(P x Q) [mm]	(d) [mm]	(H) [mm]	
-ZAX51	\varnothing 18.0 x 62	M6	30	



Bumpers for round and square tubes

Product code	Wheel \varnothing (D) [mm]	Wheel width (T1) [mm]	Bore hole (d) [mm]	In collisions, bumpers will help prevent wall and vehicle damage. Bumpers for round and square tubes are fixed or attached to the outer edge of the tubular frame of the vehicle. AG series: Made of soft synthetic polyethylene, 48° shore D hardness, colour silver grey RAL 7001, non-marking. ARG series: Made of solid rubber, 75° shore A hardness, colour grey, non-marking. Detailed description: Page 84
Synthetic bumpers (polyethylene)				
AG 100/R25	100	17.5	\varnothing 25	
AG 100/V25	100	17.5	\square 25 x 25	
AG 125/R25	125	17.5	\varnothing 25	
AG 125/V25	125	17.5	\square 25 x 25	
Solid rubber bumpers				
ARG 75/R10	75	23	\varnothing 10	
ARG 100/R26	100	23	\varnothing 26	
ARG 100/R32	100	23	\varnothing 32	
ARG 125/R26	125	23	\varnothing 26	
ARG 125/R32	125	23	\varnothing 32	



Further dimensions and special colours upon request

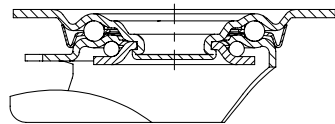
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Series: LEX-TPA, BX-TPA

Stainless steel castors with top plate fitting, wheel with thermoplastic rubber tread

100 - 250 kg

RoHS



Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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.
 All parts incl. axle material are corrosion-resistant.
 Bolted wheel axle.
 Vibration-ground finished.
 Bracket overview: Page 70
 Top plate drawings: Page 77
 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: TPA series - Tread: Made of high-quality thermoplastic rubber-elastomer (TPE), containing traces of oil, 85° shore A, grey, non-marking.
 Wheel centre: Made of high-quality, impact-resistant polypropylene, silver grey (black for electrically conductive '-ELS' version).
 Bearing types: Plain bore, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard. Wheel Ø 80-125 mm with synthetic thread guard.
 Detailed description: Page 145 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]
LEX-TPA 80G	BX-TPA 80G	LEX-TPA 80G-FI	80	32	100	Plain bore	102	100 x 85	80 x 60	9	38
LEX-TPA 80KD-FK	BX-TPA 80KD-FK	LEX-TPA 80KD-FI-FK	80	32	100	Ball bearing (C)	102	100 x 85	80 x 60	9	38
LEX-TPA 102G	BX-TPA 102G	LEX-TPA 102G-FI	100	32	110	Plain bore	125	100 x 85	80 x 60	9	36
LEX-TPA 102KD-FK	BX-TPA 102KD-FK	LEX-TPA 102KD-FI-FK	100	32	110	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-TPA 127G	BX-TPA 127G	LEX-TPA 127G-FI	125	32	125	Plain bore	150	100 x 85	80 x 60	9	40
LEX-TPA 127KD-FK	BX-TPA 127KD-FK	LEX-TPA 127KD-FI-FK	125	32	125	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LEX-TPA 160G	BX-TPA 160G	LEX-TPA 160G-FI	160	40	200	Plain bore	195	140 x 110	105 x 75-80	11	54
LEX-TPA 160XR	BX-TPA 160XR	LEX-TPA 160XR-FI	160	40	200	Roller bearing	195	140 x 110	105 x 75-80	11	54
LEX-TPA 160KD	BX-TPA 160KD	LEX-TPA 160KD-FI	160	40	200	Ball bearing (C)	195	140 x 110	105 x 75-80	11	54
LEX-TPA 200G	BX-TPA 200G	LEX-TPA 200G-FI	200	40	250	Plain bore	235	140 x 110	105 x 75-80	11	54
LEX-TPA 200XR	BX-TPA 200XR	LEX-TPA 200XR-FI	200	40	250	Roller bearing	235	140 x 110	105 x 75-80	11	54
LEX-TPA 200KD	BX-TPA 200KD	LEX-TPA 200KD-FI	200	40	250	Ball bearing (C)	235	140 x 110	105 x 75-80	11	54



Options	Image plain bore version	Electrically conductive version, non-marking grey *	With 'ideal-stop' brake **	Directional lock (retro-fit) 1 x 360°, stainless ***	Directional lock (retro fit) 1 x 360°, stainless ***	With synthetic foot guard
Technical description page		36, 38	80	83	83	84
Product code suffix		-ELS	-IS	RI-03.01-KX	RI-03.03-KX	-FP
Available for		all plain bore and ball bearing versions	wheel Ø 160-200 mm	wheel Ø 100-125 mm	wheel Ø 160-200 mm	wheel Ø 125 mm upon request

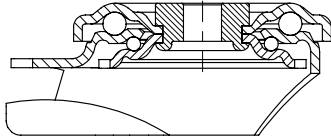
* Load capacity is reduced by 35 %
 ** Without alteration of the total height
 *** Only for swivel castors without brake

Series: LEXR-TPA

Stainless steel castors with bolt hole fitting, wheel with thermoplastic rubber tread

100 - 250 kg

RoHS



Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.
All parts incl. axle material are corrosion-resistant.
Bolted wheel axle.
Vibration-ground finished.
Bracket overview: Page 70
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: TPA series - Tread: Made of high-quality thermoplastic rubber-elastomer (TPE), containing traces of oil, 85° shore A, grey, non-marking.
Wheel centre: Made of high-quality, impact-resistant polypropylene, silver grey (black for electrically conductive '-ELS' version).
Bearing types: Plain bore, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard. Wheel Ø 80-125 mm with synthetic thread guard.
Detailed description: Page 145 and 42

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]
LEXR-TPA 80G	LEXR-TPA 80G-FI	80	32	100	Plain bore	102	70	13	38
LEXR-TPA 80KD-FK	LEXR-TPA 80KD-FI-FK	80	32	100	Ball bearing (C)	102	70	13	38
LEXR-TPA 102G	LEXR-TPA 102G-FI	100	32	110	Plain bore	125	70	13	36
LEXR-TPA 102KD-FK	LEXR-TPA 102KD-FI-FK	100	32	110	Ball bearing (C)	125	70	13	36
LEXR-TPA 127G	LEXR-TPA 127G-FI	125	32	125	Plain bore	150	70	13	40
LEXR-TPA 127KD-FK	LEXR-TPA 127KD-FI-FK	125	32	125	Ball bearing (C)	150	70	13	40
LEXR-TPA 160G	LEXR-TPA 160G-FI	160	40	200	Plain bore	195	88	13	54
LEXR-TPA 160XR	LEXR-TPA 160XR-FI	160	40	200	Roller bearing	195	88	13	54
LEXR-TPA 160KD	LEXR-TPA 160KD-FI	160	40	200	Ball bearing (C)	195	88	13	54
LEXR-TPA 200G	LEXR-TPA 200G-FI	200	40	250	Plain bore	235	88	13	54
LEXR-TPA 200XR	LEXR-TPA 200XR-FI	200	40	250	Roller bearing	235	88	13	54
LEXR-TPA 200KD	LEXR-TPA 200KD-FI	200	40	250	Ball bearing (C)	235	88	13	54

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Options

	Image plain bore version	Electrically conductive version, non-marking grey *	With synthetic foot guard
Technical description page		36, 38	84
Product code suffix		-ELS	-FP
Available for		all plain bore and ball bearing versions	wheel Ø 125 mm upon request

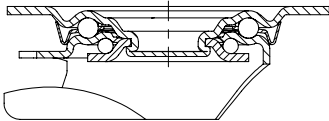
* Load capacity is reduced by 35 %

Series: LEX-VPP, BX-VPP

Stainless steel castors with top plate fitting, wheel with standard solid rubber tyre

50 - 205 kg

RoHS



Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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.
All parts incl. axle material are corrosion-resistant.
Bolted wheel axle.
Vibration-ground finished.
Bracket overview: Page 70
Top plate drawings: Page 77
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: VPP series - Tyres: Made of standard solid rubber, 80° shore A, grey, non-marking.
Wheel dimension 80 x 32 mm: 90° shore A.
Rims: Made of high-quality, impact-resistant polypropylene, black.
Wheel dimension 80 x 32 mm: Made of high-quality, impact-resistant nylon, dark grey.
Bearing types: Plain bore or stainless steel roller bearing.
Detailed description: Page 139, 140 and 43

Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre 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]
LEX-VPP 80G-SG	BX-VPP 80G-SG	LEX-VPP 80G-FI-SG	80	25	50	Plain bore	102	100 x 85	80 x 60	9	38
LEX-VPP 80XR-SG	BX-VPP 80XR-SG	LEX-VPP 80XR-FI-SG	80	25	50	Roller bearing	102	100 x 85	80 x 60	9	38
LEX-VPP 82G-SG	BX-VPP 82G-SG	LEX-VPP 82G-FI-SG	80	32	100	Plain bore	102	100 x 85	80 x 60	9	38
LEX-VPP 100G-SG	BX-VPP 100G-SG	LEX-VPP 100G-FI-SG	100	30	70	Plain bore	125	100 x 85	80 x 60	9	36
LEX-VPP 100XR-SG	BX-VPP 100XR-SG	LEX-VPP 100XR-FI-SG	100	30	70	Roller bearing	125	100 x 85	80 x 60	9	36
LEX-VPP 125G-SG	BX-VPP 125G-SG	LEX-VPP 125G-FI-SG	125	37.5	100	Plain bore	150	100 x 85	80 x 60	9	40
LEX-VPP 125XR-SG	BX-VPP 125XR-SG	LEX-VPP 125XR-FI-SG	125	37.5	100	Roller bearing	150	100 x 85	80 x 60	9	40
LEX-VPP 150G-1-SG	BX-VPP 150G-1-SG	LEX-VPP 150G-1-FI-SG	150	40	135	Plain bore	190	100 x 85	80 x 60	9	54
LEX-VPP 150G-SG	BX-VPP 150G-SG	LEX-VPP 150G-FI-SG	150	40	135	Plain bore	190	140 x 110	105 x 75-80	11	54
LEX-VPP 150XR-1-SG	BX-VPP 150XR-1-SG	LEX-VPP 150XR-1-FI-SG	150	40	135	Roller bearing	190	100 x 85	80 x 60	9	54
LEX-VPP 150XR-SG	BX-VPP 150XR-SG	LEX-VPP 150XR-FI-SG	150	40	135	Roller bearing	190	140 x 110	105 x 75-80	11	54
LEX-VPP 160G-1-SG	BX-VPP 160G-1-SG	LEX-VPP 160G-1-FI-SG	160	40	135	Plain bore	195	100 x 85	80 x 60	9	54
LEX-VPP 160G-SG	BX-VPP 160G-SG	LEX-VPP 160G-FI-SG	160	40	135	Plain bore	195	140 x 110	105 x 75-80	11	54
LEX-VPP 160XR-1-SG	BX-VPP 160XR-1-SG	LEX-VPP 160XR-1-FI-SG	160	40	135	Roller bearing	195	100 x 85	80 x 60	9	54
LEX-VPP 160XR-SG	BX-VPP 160XR-SG	LEX-VPP 160XR-FI-SG	160	40	135	Roller bearing	195	140 x 110	105 x 75-80	11	54
LEX-VPP 200G-1-SG	BX-VPP 200G-1-SG	LEX-VPP 200G-1-FI-SG	200	50	205	Plain bore	235	100 x 85	80 x 60	9	54
LEX-VPP 200G-SG	BX-VPP 200G-SG	LEX-VPP 200G-FI-SG	200	50	205	Plain bore	235	140 x 110	105 x 75-80	11	54
LEX-VPP 200XR-1-SG	BX-VPP 200XR-1-SG	LEX-VPP 200XR-1-FI-SG	200	50	205	Roller bearing	235	100 x 85	80 x 60	9	54
LEX-VPP 200XR-SG	BX-VPP 200XR-SG	LEX-VPP 200XR-FI-SG	200	50	205	Roller bearing	235	140 x 110	105 x 75-80	11	54

Options



	With 'ideal-stop' brake *	Directional lock (retro-fit) 1 x 360°, stainless **	Directional lock (retro fit) 1 x 360°, stainless **	With synthetic foot guard
Technical description page	80	83	83	84
Product code suffix	-IS	RI-03.01-KX	RI-03.03-KX	-FP
Available for	wheel Ø 160-200 mm with plate 140x110	wheel Ø 100-125 mm	wheel Ø 150-200 mm with plate 140x110	wheel Ø 125 mm upon request

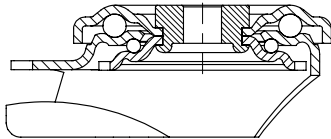
* Without alteration of the total height
** Only for swivel castors without brake

Series: LEXR-VPP

Stainless steel castors with bolt hole fitting, wheel with standard solid rubber tyre

50 - 205 kg

RoHS



Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.

All parts incl. axle material are corrosion-resistant.

Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

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

Wheels: VPP series - Tyres: Made of standard solid rubber, 80° shore A, grey, non-marking.

Wheel dimension 80 x 32 mm: 90° shore A.

Rims: Made of high-quality, impact-resistant polypropylene, black.

Wheel dimension 80 x 32 mm: Made of high-quality, impact-resistant nylon, dark grey.

Bearing type: Plain bore.

Detailed description: Page 139, 140 and 43



Swivel castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset [mm]
LEXR-VPP 80G-SG	LEXR-VPP 80G-FI-SG	80	25	50	Plain bore	102	70	13	38
LEXR-VPP 82G-SG	LEXR-VPP 82G-FI-SG	80	32	100	Plain bore	102	70	13	38
LEXR-VPP 100G-SG	LEXR-VPP 100G-FI-SG	100	30	70	Plain bore	125	70	13	36
LEXR-VPP 125G-SG	LEXR-VPP 125G-FI-SG	125	37.5	100	Plain bore	150	70	13	40
LEXR-VPP 150G-SG	LEXR-VPP 150G-FI-SG	150	40	135	Plain bore	190	88	13	54
LEXR-VPP 160G-SG	LEXR-VPP 160G-FI-SG	160	40	135	Plain bore	195	88	13	54
LEXR-VPP 200G-SG	LEXR-VPP 200G-FI-SG	200	50	205	Plain bore	235	88	13	54

18

Options



With synthetic foot guard

Technical description page 84

Product code suffix -FP

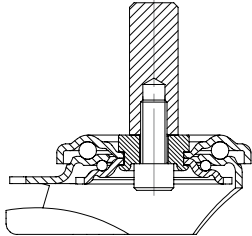
Available for wheel Ø 125 mm upon request

Series: LEXZ-VPP

Stainless steel castors with stem fitting, wheel with standard solid rubber tyre

50 - 205 kg

RoHS



Brackets: LEXZ series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), with double ball bearing in the swivel head, 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. All parts incl. axle material are corrosion-resistant. The stainless steel plug-in stem and central kingpin are either bolted and secured or made of one piece. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 70

Wheels: VPP series - Tyres: Made of standard solid rubber, 80° shore A, grey, non-marking. Wheel dimension 80 x 32 mm: 90° shore A. Rims: Made of high-quality, impact-resistant polypropylene, black. Wheel dimension 80 x 32 mm: Made of high-quality, impact-resistant nylon, dark grey. Bearing type: Plain bore. Detailed description: Page 139, 140 and 43

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

Swivel castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Stem Ø [mm]	Stem length [mm]	Offset [mm]
LEXZ-VPP 80G-SG	LEXZ-VPP 80G-FI-SG	80	25	50	Plain bore	102	20	50	38
LEXZ-VPP 82G-SG	LEXZ-VPP 82G-FI-SG	80	32	100	Plain bore	102	20	50	38
LEXZ-VPP 100G-SG	LEXZ-VPP 100G-FI-SG	100	30	70	Plain bore	125	20	50	36
LEXZ-VPP 125G-SG	LEXZ-VPP 125G-FI-SG	125	37.5	100	Plain bore	150	20	50	40
LEXZ-VPP 150G-SG	LEXZ-VPP 150G-FI-SG	150	40	135	Plain bore	190	27	60	54
LEXZ-VPP 160G-SG	LEXZ-VPP 160G-FI-SG	160	40	135	Plain bore	195	27	60	54
LEXZ-VPP 200G-SG	LEXZ-VPP 200G-FI-SG	200	50	205	Plain bore	235	27	60	54

Options



With synthetic foot guard

Technical description page 84

Product code suffix -FP

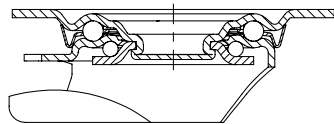
Available for wheel Ø 125 mm upon request

Series: LEX-POEV, BX-POEV

Stainless steel castors with top plate fitting, wheel with elastic solid rubber tyre 'Blickle EasyRoll'

140 - 300 kg

RoHS



Blickle EasyRoll

Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 70 Top plate drawings: Page 77 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POEV series - Tyres: Made of high-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, grey, non-marking. Wheel centre: Made of high-quality, impact-resistant nylon, black. Bearing types: Plain bore, stainless steel roller bearing, two pressed-in, sealed ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing versions with additional ball bearing seals as standard. Detailed description: Page 164 and 44



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre 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]
LEX-POEV 80G-SG	BX-POEV 80G-SG	LEX-POEV 80G-FI-SG	80	32	140	Plain bore	102	100 x 85	80 x 60	9	38
LEX-POEV 80XR-SG	BX-POEV 80XR-SG	LEX-POEV 80XR-FI-SG	80	32	140	Roller bearing	102	100 x 85	80 x 60	9	38
LEX-POEV 80KD-SG	BX-POEV 80KD-SG	LEX-POEV 80KD-FI-SG	80	32	140	Ball bearing (C)	102	100 x 85	80 x 60	9	38
LEX-POEV 100G-SG	BX-POEV 100G-SG	LEX-POEV 100G-FI-SG	100	38	150	Plain bore	125	100 x 85	80 x 60	9	36
LEX-POEV 100XR-SG	BX-POEV 100XR-SG	LEX-POEV 100XR-FI-SG	100	38	150	Roller bearing	125	100 x 85	80 x 60	9	36
LEX-POEV 100KD-SG	BX-POEV 100KD-SG	LEX-POEV 100KD-FI-SG	100	38	150	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-POEV 125G-SG	BX-POEV 125G-SG	LEX-POEV 125G-FI-SG	125	40	150	Plain bore	150	100 x 85	80 x 60	9	40
LEX-POEV 125XR-SG	BX-POEV 125XR-SG	LEX-POEV 125XR-FI-SG	125	40	150	Roller bearing	150	100 x 85	80 x 60	9	40
LEX-POEV 125KD-SG	BX-POEV 125KD-SG	LEX-POEV 125KD-FI-SG	125	40	150	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LEX-POEV 160XR-1-SG	BX-POEV 160XR-1-SG	LEX-POEV 160XR-1-FI-SG	160	50	300	Roller bearing	195 (200)*	100 x 85	80 x 60	9	54
LEX-POEV 160XR-SG	BX-POEV 160XR-SG	LEX-POEV 160XR-FI-SG	160	50	300	Roller bearing	195 (200)*	140 x 110	105 x 75-80	11	54
LEX-POEV 160KD-1-SG	BX-POEV 160KD-1-SG	LEX-POEV 160KD-1-FI-SG	160	50	300	Ball bearing	195 (200)*	100 x 85	80 x 60	9	54
LEX-POEV 160KD-SG	BX-POEV 160KD-SG	LEX-POEV 160KD-FI-SG	160	50	300	Ball bearing	195 (200)*	140 x 110	105 x 75-80	11	54
LEX-POEV 200XR-1-SG	BX-POEV 200XR-1-SG	LEX-POEV 200XR-1-FI-SG	200	50	300	Roller bearing	235 (240)*	100 x 85	80 x 60	9	54
LEX-POEV 200XR-SG	BX-POEV 200XR-SG	LEX-POEV 200XR-FI-SG	200	50	300	Roller bearing	235 (240)*	140 x 110	105 x 75-80	11	54
LEX-POEV 200KD-1-SG	BX-POEV 200KD-1-SG	LEX-POEV 200KD-1-FI-SG	200	50	300	Ball bearing	235 (240)*	100 x 85	80 x 60	9	54
LEX-POEV 200KD-SG	BX-POEV 200KD-SG	LEX-POEV 200KD-FI-SG	200	50	300	Ball bearing	235 (240)*	140 x 110	105 x 75-80	11	54

* Castors suitable for machine washing with mounting height 200 or 240 mm (refer to 'Options': '-GKN')

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Options



	Electrically conductive version, black tyre	With 'ideal-stop' brake **	Directional lock (retro-fit) 1 x 360°, stainless	With automatic direction reset device	Castors suitable for machine washing (DIN 18867-8)	With synthetic foot guard	With stainless steel ball bearing and synthetic cover
Technical description page	36, 38	80	83	84		84	61
Product code suffix	-EL	-IS	refer to ***	-RIR2	-GKN	-FP	-XKA
Available for	ball bearing versions upon request	wheel Ø 160-200 mm with plate 140x110	for wheel Ø and plate dimensions refer to***	upon request	wheel Ø 160-200 mm upon request	wheel Ø 125 mm upon request	wheel Ø 160-200 mm

** Without alteration of the total height

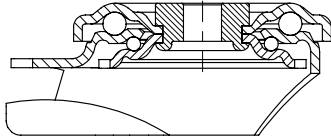
*** RI-03.01-KX available for wheel Ø 100-125 mm, RI-03.03-KX available for wheel Ø 160-200 mm with plate 140x110 mm (only for swivel castors without brake)

Series: LEXR-POEV

Stainless steel castors with bolt hole fitting, wheel with elastic solid rubber tyre 'Blickle EasyRoll'

140 - 300 kg

RoHS



Blickle EasyRoll

Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.
All parts incl. axle material are corrosion-resistant.
Bolted wheel axle.
Vibration-ground finished.
Bracket overview: Page 70
Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POEV series - Tyres: Made of high-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, grey, non-marking.
Wheel centre: Made of high-quality, impact-resistant nylon, black.
Bearing types: Plain bore, stainless steel roller bearing, two pressed-in, sealed ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing versions with additional ball bearing seals as standard.
Detailed description: Page 164 and 44



Swivel castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Plate Ø [mm]	Bolt hole Ø [mm]	Offset [mm]
LEXR-POEV 80G-SG	LEXR-POEV 80G-FI-SG	80	32	140	Plain bore	102	70	13	38
LEXR-POEV 80XR-SG	LEXR-POEV 80XR-FI-SG	80	32	140	Roller bearing	102	70	13	38
LEXR-POEV 80KD-SG	LEXR-POEV 80KD-FI-SG	80	32	140	Ball bearing (C)	102	70	13	38
LEXR-POEV 100G-SG	LEXR-POEV 100G-FI-SG	100	38	150	Plain bore	125	70	13	36
LEXR-POEV 100XR-SG	LEXR-POEV 100XR-FI-SG	100	38	150	Roller bearing	125	70	13	36
LEXR-POEV 100KD-SG	LEXR-POEV 100KD-FI-SG	100	38	150	Ball bearing (C)	125	70	13	36
LEXR-POEV 125G-SG	LEXR-POEV 125G-FI-SG	125	40	150	Plain bore	150	70	13	40
LEXR-POEV 125XR-SG	LEXR-POEV 125XR-FI-SG	125	40	150	Roller bearing	150	70	13	40
LEXR-POEV 125KD-SG	LEXR-POEV 125KD-FI-SG	125	40	150	Ball bearing (C)	150	70	13	40
LEXR-POEV 160XR-SG	LEXR-POEV 160XR-FI-SG	160	50	300	Roller bearing	195	88	13	54
LEXR-POEV 160KD-SG	LEXR-POEV 160KD-FI-SG	160	50	300	Ball bearing	195	88	13	54
LEXR-POEV 200XR-SG	LEXR-POEV 200XR-FI-SG	200	50	300	Roller bearing	235	88	13	54
LEXR-POEV 200KD-SG	LEXR-POEV 200KD-FI-SG	200	50	300	Ball bearing	235	88	13	54

Options



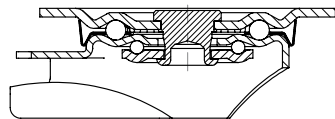
	Electrically conductive version, black tyre	With synthetic foot guard	With stainless steel ball bearing and synthetic cover
Technical description page	36, 38	84	61
Product code suffix	-EL	-FP	-XKA
Available for	ball bearing versions upon request	wheel Ø 125 mm upon request	wheel Ø 160-200 mm

Series: LX-POEV, BX-POEV

Stainless steel castors, medium duty brackets, with top plate fitting, wheel with elastic solid rubber tyre 'Blickle EasyRoll'

200 - 400 kg

✓RoHS



Blickle EasyRoll

Brackets: LX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), swivel bracket with double ball bearing in the swivel head, strong central kingpin, 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 71 Top plate drawings: Page 77 Wheel and swivel head 'stop-fix' brake: Page 80

Wheels: POEV series - Tyres: Made of high-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, grey, non-marking. Wheel centre: Made of high-quality, impact-resistant nylon, black. Bearing types: Stainless steel roller bearing, two pressed-in, sealed ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing versions with additional ball bearing seals as standard. Detailed description: Page 164 and 44



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre 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]
LX-POEV 100XR-SG	BX-POEV 100XR-SG	LX-POEV 100XR-FI-SG	100	38	200	Roller bearing	125	100 x 85	80 x 60	9	36
LX-POEV 100KD-SG	BX-POEV 100KD-SG	LX-POEV 100KD-FI-SG	100	38	200	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LX-POEV 125XR-SG	BX-POEV 125XR-SG	LX-POEV 125XR-FI-SG	125	40	250	Roller bearing	150	100 x 85	80 x 60	9	40
LX-POEV 125KD-SG	BX-POEV 125KD-SG	LX-POEV 125KD-FI-SG	125	40	250	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LX-POEV 160XR-SG	BX-POEV 160XR-SG	LX-POEV 160XR-FI-SG	160	50	400	Roller bearing	195	140 x 110	105 x 75-80	11	60
LX-POEV 160KD-SG	BX-POEV 160KD-SG	LX-POEV 160KD-FI-SG	160	50	400	Ball bearing	195	140 x 110	105 x 75-80	11	60
LX-POEV 200XR-SG	BX-POEV 200XR-SG	LX-POEV 200XR-FI-SG	200	50	400	Roller bearing	235	140 x 110	105 x 75-80	11	65
LX-POEV 200KD-SG	BX-POEV 200KD-SG	LX-POEV 200KD-FI-SG	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65

Options



	Electrically conductive version, black tyre	With 'stop-top' brake	Directional lock (retro-fit) 1 x 360°, stainless *	With synthetic foot guard	With stainless steel ball bearing and synthetic cover
Technical description page	36, 38	80	83	84	61
Product code suffix	-EL	-ST	RI-03.01-KX	-FP	-XKA
Available for	ball bearing versions upon request	all sizes	wheel Ø 100-125 mm	wheel Ø 125 mm upon request	wheel Ø 160-200 mm

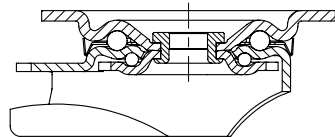
* Only for swivel castors without brake

Series: LKX-POEV, BKX-POEV

Stainless steel heavy duty castors with top plate fitting, wheel with elastic solid rubber tyre 'Blickle EasyRoll'

170 - 500 kg

RoHS



Blickle EasyRoll

Brackets: LKX/BKX series - Made of heavy pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), swivel bracket with double ball bearing in the swivel head, strong central kingpin (wheel Ø 160 - 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.

All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished.

Bracket overview: Page 71

Top plate drawings: Page 77

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

Wheels: POEV series - Tyres: Made of high-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, grey, non-marking.

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

Bearing types: Stainless steel roller bearing, two pressed-in, sealed ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing versions with additional ball bearing seals as standard.

Detailed description: Page 164 and 44



Swivel castors	Fixed castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Tyre 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]
LKX-POEV 82KD-SG	BKX-POEV 82KD-SG	LKX-POEV 82KD-FI-SG	80	40	170	Ball bearing (C)	110	100 x 85	80 x 60	9	40
LKX-POEV 100XR-1-SG	BKX-POEV 100XR-1-SG	LKX-POEV 100XR-1-FI-SG	100	38	200	Roller bearing	130	100 x 85	80 x 60	9	45
LKX-POEV 100KD-1-SG	BKX-POEV 100KD-1-SG	LKX-POEV 100KD-1-FI-SG	100	38	200	Ball bearing (C)	130	100 x 85	80 x 60	9	45
LKX-POEV 125XR-1-SG	BKX-POEV 125XR-1-SG	LKX-POEV 125XR-1-FI-SG	125	40	250	Roller bearing	155	100 x 85	80 x 60	9	48
LKX-POEV 125KD-1-SG	BKX-POEV 125KD-1-SG	LKX-POEV 125KD-1-FI-SG	125	40	250	Ball bearing (C)	155	100 x 85	80 x 60	9	48
LKX-POEV 125XR-3-SG	BKX-POEV 125XR-3-SG	LKX-POEV 125XR-3-FI-SG	125	40	250	Roller bearing	155	140 x 110	105 x 75-80	11	48
LKX-POEV 125KD-3-SG	BKX-POEV 125KD-3-SG	LKX-POEV 125KD-3-FI-SG	125	40	250	Ball bearing (C)	155	140 x 110	105 x 75-80	11	48
LKX-POEV 160XR-SG	BKX-POEV 160XR-SG	LKX-POEV 160XR-FI-SG	160	50	400	Roller bearing	202	140 x 110	105 x 75-80	11	63
LKX-POEV 160KD-SG	BKX-POEV 160KD-SG	LKX-POEV 160KD-FI-SG	160	50	400	Ball bearing	202	140 x 110	105 x 75-80	11	63
LKX-POEV 200XR-SG	BKX-POEV 200XR-SG	LKX-POEV 200XR-FI-SG	200	50	500	Roller bearing	245	140 x 110	105 x 75-80	11	65
LKX-POEV 200KD-SG	BKX-POEV 200KD-SG	LKX-POEV 200KD-FI-SG	200	50	500	Ball bearing	245	140 x 110	105 x 75-80	11	65

Options



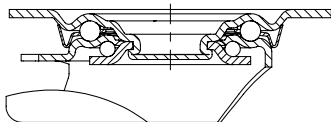
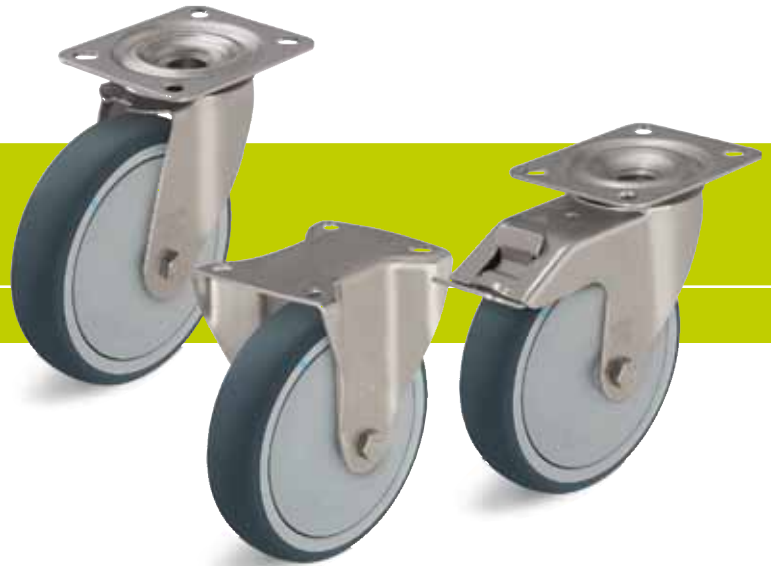
	Electrically conductive version, black tyre	With 'stop-top' brake	With automatic direction reset device	With stainless steel ball bearing and synthetic cover
Technical description page	36, 38	80	84	61
Product code suffix	-EL	-ST	-RIR2	-XKA
Available for	ball bearing versions upon request	wheel Ø 160-200 mm	wheel Ø 80-125 mm upon request	wheel Ø 160-200 mm

Series: LEX-PATH, BX-PATH

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

150 - 300 kg

RoHS



Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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.

All parts incl. axle material are corrosion-resistant.

Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

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, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard. Wheel Ø 80-125 mm with synthetic thread guard.

Detailed description: Page 208 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]
LEX-PATH 80G	BX-PATH 80G	LEX-PATH 80G-FI	80	32	150	Plain bore	102	100 x 85	80 x 60	9	38
LEX-PATH 80KD-FK	BX-PATH 80KD-FK	LEX-PATH 80KD-FI-FK	80	32	150	Ball bearing (C)	102	100 x 85	80 x 60	9	38
LEX-PATH 100G	BX-PATH 100G	LEX-PATH 100G-FI	100	32	150	Plain bore	125	100 x 85	80 x 60	9	36
LEX-PATH 100KD-FK	BX-PATH 100KD-FK	LEX-PATH 100KD-FI-FK	100	32	150	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-PATH 125G	BX-PATH 125G	LEX-PATH 125G-FI	125	32	150	Plain bore	150	100 x 85	80 x 60	9	40
LEX-PATH 125KD-FK	BX-PATH 125KD-FK	LEX-PATH 125KD-FI-FK	125	32	150	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LEX-PATH 160G	BX-PATH 160G	LEX-PATH 160G-FI	160	40	300	Plain bore	195	140 x 110	105 x 75-80	11	54
LEX-PATH 160XR	BX-PATH 160XR	LEX-PATH 160XR-FI	160	40	300	Roller bearing	195	140 x 110	105 x 75-80	11	54
LEX-PATH 160KD	BX-PATH 160KD	LEX-PATH 160KD-FI	160	40	300	Ball bearing (C)	195	140 x 110	105 x 75-80	11	54
LEX-PATH 200G	BX-PATH 200G	LEX-PATH 200G-FI	200	40	300	Plain bore	235	140 x 110	105 x 75-80	11	54
LEX-PATH 200XR	BX-PATH 200XR	LEX-PATH 200XR-FI	200	40	300	Roller bearing	235	140 x 110	105 x 75-80	11	54
LEX-PATH 200KD	BX-PATH 200KD	LEX-PATH 200KD-FI	200	40	300	Ball bearing (C)	235	140 x 110	105 x 75-80	11	54

18



Options	Image plain bore version	Electrically conductive version, non-marking grey *	With 'ideal-stop' brake **	Directional lock (retro-fit) 1 x 360°, stainless ***	Directional lock (retro fit) 1 x 360°, stainless ***	With synthetic foot guard
Technical description page		36, 39	80	83	83	84
Product code suffix		-ELS	-IS	RI-03.01-KX	RI-03.03-KX	-FP
Available for		all ball bearing versions	wheel Ø 160-200 mm	wheel Ø 100-125 mm	wheel Ø 160-200 mm	wheel Ø 125 mm upon request

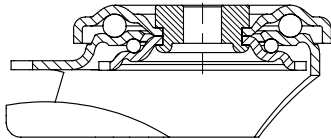
* Load capacity is reduced by 35 %
 ** Without alteration of the total height
 *** Only for swivel castors without brake

Series: LEXR-PATH

Stainless steel castors with bolt hole fitting, wheel with thermoplastic polyurethane tread

150 - 300 kg

RoHS



Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.
All parts incl. axle material are corrosion-resistant.
Bolted wheel axle.
Vibration-ground finished.
Bracket overview: Page 70
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, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard. Wheel Ø 80-125 mm with synthetic thread guard.
Detailed description: Page 208 and 42

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]
LEXR-PATH 80G	LEXR-PATH 80G-FI	80	32	150	Plain bore	102	70	13	38
LEXR-PATH 80KD-FK	LEXR-PATH 80KD-FI-FK	80	32	150	Ball bearing (C)	102	70	13	38
LEXR-PATH 100G	LEXR-PATH 100G-FI	100	32	150	Plain bore	125	70	13	36
LEXR-PATH 100KD-FK	LEXR-PATH 100KD-FI-FK	100	32	150	Ball bearing (C)	125	70	13	36
LEXR-PATH 125G	LEXR-PATH 125G-FI	125	32	150	Plain bore	150	70	13	40
LEXR-PATH 125KD-FK	LEXR-PATH 125KD-FI-FK	125	32	150	Ball bearing (C)	150	70	13	40
LEXR-PATH 160G	LEXR-PATH 160G-FI	160	40	300	Plain bore	195	88	13	54
LEXR-PATH 160XR	LEXR-PATH 160XR-FI	160	40	300	Roller bearing	195	88	13	54
LEXR-PATH 160KD	LEXR-PATH 160KD-FI	160	40	300	Ball bearing (C)	195	88	13	54
LEXR-PATH 200G	LEXR-PATH 200G-FI	200	40	300	Plain bore	235	88	13	54
LEXR-PATH 200XR	LEXR-PATH 200XR-FI	200	40	300	Roller bearing	235	88	13	54
LEXR-PATH 200KD	LEXR-PATH 200KD-FI	200	40	300	Ball bearing (C)	235	88	13	54

Options



	Image plain bore version	Electrically conductive version, non-marking grey *	With synthetic foot guard
Technical description page		36, 39	84
Product code suffix		-ELS	-FP
Available for		all ball bearing versions	wheel Ø 125 mm upon request

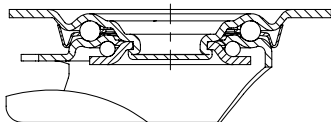
* Load capacity is reduced by 35 %

Series: LEX-POTH, BX-POTH

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

150 - 300 kg

RoHS



Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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.

All parts incl. axle material are corrosion-resistant.

Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

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, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard.

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]
LEX-POTH 100G	BX-POTH 100G	LEX-POTH 100G-FI	100	35	150	Plain bore	125	100 x 85	80 x 60	9	36
LEX-POTH 100XR	BX-POTH 100XR	LEX-POTH 100XR-FI	100	35	150	Roller bearing	125	100 x 85	80 x 60	9	36
LEX-POTH 100KD	BX-POTH 100KD	LEX-POTH 100KD-FI	100	35	150	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-POTH 125G	BX-POTH 125G	LEX-POTH 125G-FI	125	40	150	Plain bore	150	100 x 85	80 x 60	9	40
LEX-POTH 125XR	BX-POTH 125XR	LEX-POTH 125XR-FI	125	40	150	Roller bearing	150	100 x 85	80 x 60	9	40
LEX-POTH 125KD	BX-POTH 125KD	LEX-POTH 125KD-FI	125	40	150	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LEX-POTH 150G	BX-POTH 150G	LEX-POTH 150G-FI	150	45	300	Plain bore	190	140 x 110	105 x 75-80	11	54
LEX-POTH 150XR	BX-POTH 150XR	LEX-POTH 150XR-FI	150	45	300	Roller bearing	190	140 x 110	105 x 75-80	11	54
LEX-POTH 160G	BX-POTH 160G	LEX-POTH 160G-FI	160	45	300	Plain bore	195	140 x 110	105 x 75-80	11	54
LEX-POTH 160XR	BX-POTH 160XR	LEX-POTH 160XR-FI	160	45	300	Roller bearing	195	140 x 110	105 x 75-80	11	54
LEX-POTH 200G	BX-POTH 200G	LEX-POTH 200G-FI	200	50	300	Plain bore	235	140 x 110	105 x 75-80	11	54
LEX-POTH 200XR	BX-POTH 200XR	LEX-POTH 200XR-FI	200	50	300	Roller bearing	235	140 x 110	105 x 75-80	11	54

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Options



	With 'ideal-stop' brake *	Directional lock (retro-fit) 1 x 360°, stainless **	Directional lock (retro fit) 1 x 360°, stainless **	With synthetic foot guard
Technical description page	80	83	83	84
Product code suffix	-IS	RI-03.01-KX	RI-03.03-KX	-FP
Available for	wheel Ø 160-200 mm	wheel Ø 100-125 mm	wheel Ø 150-200 mm	wheel Ø 125 mm upon request

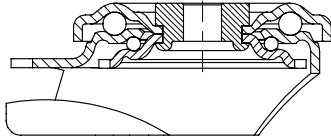
* Without alteration of the total height
 ** Only for swivel castors without brake

Series: LEXR-POTH

Stainless steel castors with bolt hole fitting, wheel with thermoplastic polyurethane tread

150 - 300 kg

RoHS



Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.

All parts incl. axle material are corrosion-resistant. Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

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, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard.

Detailed description: Page 213 and 47

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]
LEXR-POTH 100G	LEXR-POTH 100G-FI	100	35	150	Plain bore	125	70	13	36
LEXR-POTH 100XR	LEXR-POTH 100XR-FI	100	35	150	Roller bearing	125	70	13	36
LEXR-POTH 100KD	LEXR-POTH 100KD-FI	100	35	150	Ball bearing (C)	125	70	13	36
LEXR-POTH 125G	LEXR-POTH 125G-FI	125	40	150	Plain bore	150	70	13	40
LEXR-POTH 125XR	LEXR-POTH 125XR-FI	125	40	150	Roller bearing	150	70	13	40
LEXR-POTH 125KD	LEXR-POTH 125KD-FI	125	40	150	Ball bearing (C)	150	70	13	40
LEXR-POTH 150G	LEXR-POTH 150G-FI	150	45	300	Plain bore	190	88	13	54
LEXR-POTH 150XR	LEXR-POTH 150XR-FI	150	45	300	Roller bearing	190	88	13	54
LEXR-POTH 160G	LEXR-POTH 160G-FI	160	45	300	Plain bore	195	88	13	54
LEXR-POTH 160XR	LEXR-POTH 160XR-FI	160	45	300	Roller bearing	195	88	13	54
LEXR-POTH 200G	LEXR-POTH 200G-FI	200	50	300	Plain bore	235	88	13	54
LEXR-POTH 200XR	LEXR-POTH 200XR-FI	200	50	300	Roller bearing	235	88	13	54

Options



With synthetic foot guard

Technical description page 84

Product code suffix -FP

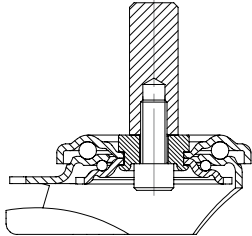
Available for wheel Ø 125 mm upon request

Series: LEXZ-POTH

Stainless steel castors with stem fitting, wheel with thermoplastic polyurethane tread

150 - 270 kg

RoHS



Brackets: LEXZ series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), with double ball bearing in the swivel head, 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. All parts incl. axle material are corrosion-resistant. The stainless steel plug-in stem and central kingpin are either bolted and secured or made of one piece. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 70

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, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard. Detailed description: Page 213 and 47

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

Swivel castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Stem Ø [mm]	Stem length [mm]	Offset [mm]
LEXZ-POTH 100G	LEXZ-POTH 100G-FI	100	35	150	Plain bore	125	20	50	36
LEXZ-POTH 100XR	LEXZ-POTH 100XR-FI	100	35	150	Roller bearing	125	20	50	36
LEXZ-POTH 100KD	LEXZ-POTH 100KD-FI	100	35	150	Ball bearing (C)	125	20	50	36
LEXZ-POTH 125G	LEXZ-POTH 125G-FI	125	40	150	Plain bore	150	20	50	40
LEXZ-POTH 125XR	LEXZ-POTH 125XR-FI	125	40	150	Roller bearing	150	20	50	40
LEXZ-POTH 125KD	LEXZ-POTH 125KD-FI	125	40	150	Ball bearing (C)	150	20	50	40
LEXZ-POTH 150G	LEXZ-POTH 150G-FI	150	45	270	Plain bore	190	27	60	54
LEXZ-POTH 150XR	LEXZ-POTH 150XR-FI	150	45	270	Roller bearing	190	27	60	54
LEXZ-POTH 160G	LEXZ-POTH 160G-FI	160	45	270	Plain bore	195	27	60	54
LEXZ-POTH 160XR	LEXZ-POTH 160XR-FI	160	45	270	Roller bearing	195	27	60	54
LEXZ-POTH 200G	LEXZ-POTH 200G-FI	200	50	270	Plain bore	235	27	60	54
LEXZ-POTH 200XR	LEXZ-POTH 200XR-FI	200	50	270	Roller bearing	235	27	60	54

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Options

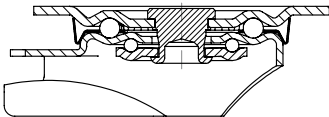
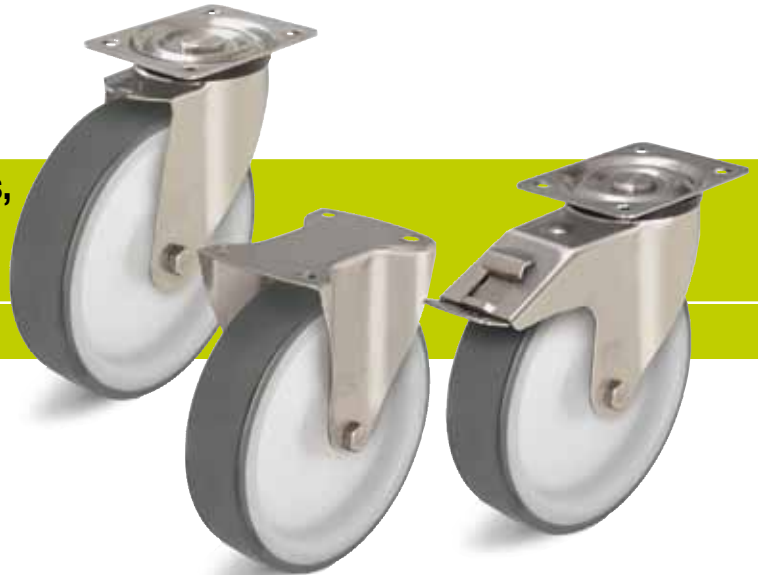
	With synthetic foot guard
Technical description page	84
Product code suffix	-FP
Available for	wheel Ø 125 mm upon request

Series: LX-POTH, BX-POTH

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

250 - 400 kg

RoHS



Brackets: LX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), swivel bracket with double ball bearing in the swivel head, strong central kingpin, 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. All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 71 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, stainless steel roller bearing, two pressed-in, stainless steel ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard. 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]
LX-POTH 100G	BX-POTH 100G	LX-POTH 100G-FI	100	35	250	Plain bore	125	100 x 85	80 x 60	9	36
LX-POTH 100XR	BX-POTH 100XR	LX-POTH 100XR-FI	100	35	250	Roller bearing	125	100 x 85	80 x 60	9	36
LX-POTH 100KD	BX-POTH 100KD	LX-POTH 100KD-FI	100	35	250	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LX-POTH 125G	BX-POTH 125G	LX-POTH 125G-FI	125	40	250	Plain bore	150	100 x 85	80 x 60	9	40
LX-POTH 125XR	BX-POTH 125XR	LX-POTH 125XR-FI	125	40	250	Roller bearing	150	100 x 85	80 x 60	9	40
LX-POTH 125KD	BX-POTH 125KD	LX-POTH 125KD-FI	125	40	250	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LX-POTH 150G	BX-POTH 150G	LX-POTH 150G-FI	150	45	400	Plain bore	190	140 x 110	105 x 75-80	11	60
LX-POTH 150XR	BX-POTH 150XR	LX-POTH 150XR-FI	150	45	400	Roller bearing	190	140 x 110	105 x 75-80	11	60
LX-POTH 150XK	BX-POTH 150XK	LX-POTH 150XK-FI	150	45	400	Ball bearing	190	140 x 110	105 x 75-80	11	60
LX-POTH 160G	BX-POTH 160G	LX-POTH 160G-FI	160	45	400	Plain bore	195	140 x 110	105 x 75-80	11	60
LX-POTH 160XR	BX-POTH 160XR	LX-POTH 160XR-FI	160	45	400	Roller bearing	195	140 x 110	105 x 75-80	11	60
LX-POTH 160XK	BX-POTH 160XK	LX-POTH 160XK-FI	160	45	400	Ball bearing	195	140 x 110	105 x 75-80	11	60
LX-POTH 200G	BX-POTH 200G	LX-POTH 200G-FI	200	50	400	Plain bore	235	140 x 110	105 x 75-80	11	65
LX-POTH 200XR	BX-POTH 200XR	LX-POTH 200XR-FI	200	50	400	Roller bearing	235	140 x 110	105 x 75-80	11	65
LX-POTH 200XK	BX-POTH 200XK	LX-POTH 200XK-FI	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65

Options



	With 'stop-top' brake	Directional lock (retro-fit) 1 x 360°, stainless *	With synthetic foot guard
Technical description page	80	83	84
Product code suffix	-ST	RI-03.01-KX	-FP
Available for	all sizes	wheel Ø 100-125 mm	wheel Ø 125 mm upon request

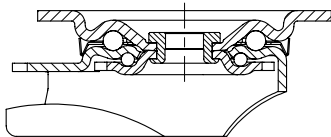
* Only for swivel castors without brake

Series: LKX-POTH, BKX-POTH

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

200 - 800 kg

RoHS



Brackets: LKX/BKX series - Made of heavy pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.

All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished.

Bracket overview: Page 71
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, stainless steel roller bearing, two pressed-in, stainless steel ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard.

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]
LKX-POTH 75G	BKX-POTH 75G	LKX-POTH 75G-FI	75	37	200	Plain bore	108	100 x 85	80 x 60	9	40
LKX-POTH 75XR	BKX-POTH 75XR	LKX-POTH 75XR-FI	75	37	200	Roller bearing	108	100 x 85	80 x 60	9	40
LKX-POTH 100G-1	BKX-POTH 100G-1	LKX-POTH 100G-1-FI	100	35	300	Plain bore	130	100 x 85	80 x 60	9	45
LKX-POTH 100XR-1	BKX-POTH 100XR-1	LKX-POTH 100XR-1-FI	100	35	300	Roller bearing	130	100 x 85	80 x 60	9	45
LKX-POTH 100KD-1	BKX-POTH 100KD-1	LKX-POTH 100KD-1-FI	100	35	300	Ball bearing (C)	130	100 x 85	80 x 60	9	45
LKX-POTH 125G-1	BKX-POTH 125G-1	LKX-POTH 125G-1-FI	125	40	350	Plain bore	155	100 x 85	80 x 60	9	48
LKX-POTH 125KD-1	BKX-POTH 125KD-1	LKX-POTH 125KD-1-FI	125	40	350	Ball bearing (C)	155	100 x 85	80 x 60	9	48
LKX-POTH 125XK-1	BKX-POTH 125XK-1	LKX-POTH 125XK-1-FI	125	40	350	Ball bearing	155	100 x 85	80 x 60	9	48
LKX-POTH 125G-3	BKX-POTH 125G-3	LKX-POTH 125G-3-FI	125	40	350	Plain bore	155	140 x 110	105 x 75-80	11	48
LKX-POTH 125KD-3	BKX-POTH 125KD-3	LKX-POTH 125KD-3-FI	125	40	350	Ball bearing (C)	155	140 x 110	105 x 75-80	11	48
LKX-POTH 125XK-3	BKX-POTH 125XK-3	LKX-POTH 125XK-3-FI	125	40	350	Ball bearing	155	140 x 110	105 x 75-80	11	48
LKX-POTH 150G	BKX-POTH 150G	LKX-POTH 150G-FI	150	45	500	Plain bore	197	140 x 110	105 x 75-80	11	63
LKX-POTH 150XK	BKX-POTH 150XK	LKX-POTH 150XK-FI	150	45	500	Ball bearing	197	140 x 110	105 x 75-80	11	63
LKX-POTH 160G	BKX-POTH 160G	LKX-POTH 160G-FI	160	45	550	Plain bore	202	140 x 110	105 x 75-80	11	63
LKX-POTH 160XK	BKX-POTH 160XK	LKX-POTH 160XK-FI	160	45	550	Ball bearing	202	140 x 110	105 x 75-80	11	63
LKX-POTH 200G	BKX-POTH 200G	LKX-POTH 200G-FI	200	50	800	Plain bore	245	140 x 110	105 x 75-80	11	65
LKX-POTH 200XK	BKX-POTH 200XK	LKX-POTH 200XK-FI	200	50	800	Ball bearing	245	140 x 110	105 x 75-80	11	65

Options



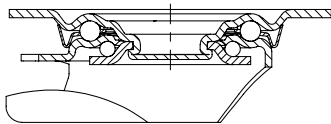
With 'stop-top' brake	
Technical description page	80
Product code suffix	-ST
Available for	wheel Ø 150-200 mm

Series: LEX-PO, BX-PO

Stainless steel castors with top plate fitting, with nylon wheel

150 - 300 kg

RoHS



Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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.

All parts incl. axle material are corrosion-resistant.

Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

Top plate drawings: Page 77

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

Wheels: PO series - Made of high-quality, impact-resistant nylon, 70° shore D, natural white.

Bearing types: Plain bore, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard.

Detailed description: Page 276, 277 and 49

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]
LEX-PO 75G	BX-PO 75G	LEX-PO 75G-FI	75	32	150	Plain bore	100	100 x 85	80 x 60	9	38
LEX-PO 75XR	BX-PO 75XR	LEX-PO 75XR-FI	75	32	150	Roller bearing	100	100 x 85	80 x 60	9	38
LEX-PO 80G	BX-PO 80G	LEX-PO 80G-FI	80	32	150	Plain bore	102	100 x 85	80 x 60	9	38
LEX-PO 80XR	BX-PO 80XR	LEX-PO 80XR-FI	80	32	150	Roller bearing	102	100 x 85	80 x 60	9	38
LEX-PO 80KD	BX-PO 80KD	LEX-PO 80KD-FI	80	32	150	Ball bearing (C)	102	100 x 85	80 x 60	9	38
LEX-PO 100G	BX-PO 100G	LEX-PO 100G-FI	100	37	150	Plain bore	125	100 x 85	80 x 60	9	36
LEX-PO 100XR	BX-PO 100XR	LEX-PO 100XR-FI	100	37	150	Roller bearing	125	100 x 85	80 x 60	9	36
LEX-PO 100KD	BX-PO 100KD	LEX-PO 100KD-FI	100	37	150	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-PO 125G	BX-PO 125G	LEX-PO 125G-FI	125	40	150	Plain bore	150	100 x 85	80 x 60	9	40
LEX-PO 125XR	BX-PO 125XR	LEX-PO 125XR-FI	125	40	150	Roller bearing	150	100 x 85	80 x 60	9	40
LEX-PO 125KD	BX-PO 125KD	LEX-PO 125KD-FI	125	40	150	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LEX-PO 150G	BX-PO 150G	LEX-PO 150G-FI	150	50	300	Plain bore	190	140 x 110	105 x 75-80	11	54
LEX-PO 150XR	BX-PO 150XR	LEX-PO 150XR-FI	150	50	300	Roller bearing	190	140 x 110	105 x 75-80	11	54
LEX-PO 160G	BX-PO 160G	LEX-PO 160G-FI	160	50	300	Plain bore	195	140 x 110	105 x 75-80	11	54
LEX-PO 160XR	BX-PO 160XR	LEX-PO 160XR-FI	160	50	300	Roller bearing	195	140 x 110	105 x 75-80	11	54
LEX-PO 200G	BX-PO 200G	LEX-PO 200G-FI	200	50	300	Plain bore	235	140 x 110	105 x 75-80	11	54
LEX-PO 200XR	BX-PO 200XR	LEX-PO 200XR-FI	200	50	300	Roller bearing	235	140 x 110	105 x 75-80	11	54

Options



	Electrically conductive version, non-marking grey	With 'ideal-stop' brake *	Directional lock (retro-fit) 1 x 360°, stainless **	Directional lock (retro fit) 1 x 360°, stainless **	With synthetic foot guard
Technical description page	36, 40	80	83	83	84
Product code suffix	-ELS	-IS	RI-03.01-KX	RI-03.03-KX	-FP
Available for	upon request	wheel Ø 160-200 mm	wheel Ø 75, 100, 125 mm	wheel Ø 150-200 mm	wheel Ø 125 mm upon request

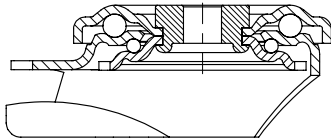
* Without alteration of the total height
 ** Only for swivel castors without brake

Series: LEXR-PO

Stainless steel castors with bolt hole fitting, with nylon wheel

150 - 300 kg

RoHS



Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.

All parts incl. axle material are corrosion-resistant. Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

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

Wheels: PO series - Made of high-quality, impact-resistant nylon, 70° shore D, natural white.

Bearing types: Plain bore, stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard.

Detailed description: Page 276, 277 and 49

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]
LEXR-PO 75G	LEXR-PO 75G-FI	75	32	150	Plain bore	100	70	13	38
LEXR-PO 75XR	LEXR-PO 75XR-FI	75	32	150	Roller bearing	100	70	13	38
LEXR-PO 80G	LEXR-PO 80G-FI	80	32	150	Plain bore	102	70	13	38
LEXR-PO 80XR	LEXR-PO 80XR-FI	80	32	150	Roller bearing	102	70	13	38
LEXR-PO 80KD	LEXR-PO 80KD-FI	80	32	150	Ball bearing (C)	102	70	13	38
LEXR-PO 100G	LEXR-PO 100G-FI	100	37	150	Plain bore	125	70	13	36
LEXR-PO 100XR	LEXR-PO 100XR-FI	100	37	150	Roller bearing	125	70	13	36
LEXR-PO 100KD	LEXR-PO 100KD-FI	100	37	150	Ball bearing (C)	125	70	13	36
LEXR-PO 125G	LEXR-PO 125G-FI	125	40	150	Plain bore	150	70	13	40
LEXR-PO 125XR	LEXR-PO 125XR-FI	125	40	150	Roller bearing	150	70	13	40
LEXR-PO 125KD	LEXR-PO 125KD-FI	125	40	150	Ball bearing (C)	150	70	13	40
LEXR-PO 150G	LEXR-PO 150G-FI	150	50	300	Plain bore	190	88	13	54
LEXR-PO 150XR	LEXR-PO 150XR-FI	150	50	300	Roller bearing	190	88	13	54
LEXR-PO 160G	LEXR-PO 160G-FI	160	50	300	Plain bore	195	88	13	54
LEXR-PO 160XR	LEXR-PO 160XR-FI	160	50	300	Roller bearing	195	88	13	54
LEXR-PO 200G	LEXR-PO 200G-FI	200	50	300	Plain bore	235	88	13	54
LEXR-PO 200XR	LEXR-PO 200XR-FI	200	50	300	Roller bearing	235	88	13	54

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Options



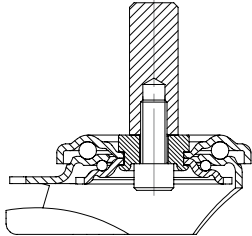
	Electrically conductive version, non-marking grey	With synthetic foot guard
Technical description page	36, 40	84
Product code suffix	-ELS	-FP
Available for	upon request	wheel Ø 125 mm upon request

Series: LEXZ-PO

Stainless steel castors with with stem fitting, with nylon wheel

150 - 270 kg

RoHS



Brackets: LEXZ series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), with double ball bearing in the swivel head, 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. All parts incl. axle material are corrosion-resistant. The stainless steel plug-in stem and central kingpin are either bolted and secured or made of one piece. Bolted wheel axle. Vibration-ground finished. Bracket overview: Page 70

Wheels: PO series - Made of high-quality, impact-resistant nylon, 70° shore D, natural white. Bearing type: Plain bore. Detailed description: Page 276, 277 and 49

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

Swivel castors	Swivel castors with 'stop-fix' brake	Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing type	Total height [mm]	Stem Ø [mm]	Stem length [mm]	Offset [mm]
LEXZ-PO 75G	LEXZ-PO 75G-FI	75	32	150	Plain bore	100	20	50	38
LEXZ-PO 80G	LEXZ-PO 80G-FI	80	32	150	Plain bore	102	20	50	38
LEXZ-PO 100G	LEXZ-PO 100G-FI	100	37	150	Plain bore	125	20	50	36
LEXZ-PO 125G	LEXZ-PO 125G-FI	125	40	150	Plain bore	150	20	50	40
LEXZ-PO 150G	LEXZ-PO 150G-FI	150	50	270	Plain bore	190	27	60	54
LEXZ-PO 160G	LEXZ-PO 160G-FI	160	50	270	Plain bore	195	27	60	54
LEXZ-PO 200G	LEXZ-PO 200G-FI	200	50	270	Plain bore	235	27	60	54

Options



With synthetic foot guard

Technical description page 84

Product code suffix -FP

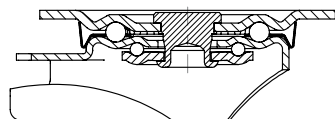
Available for wheel Ø 125 mm upon request

Series: LX-PO, BX-PO

Stainless steel castors, medium duty brackets, with top plate fitting, with nylon wheel

250 - 400 kg

RoHS



Brackets: LX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), swivel bracket with double ball bearing in the swivel head, strong central kingpin, 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.

All parts incl. axle material are corrosion-resistant.

Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 71

Top plate drawings: Page 77

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

Wheels: PO series - Made of high-quality, impact-resistant nylon, 70° shore D, natural white.

Bearing types: Plain bore, stainless steel roller bearing, two pressed-in, stainless steel ball bearings or a centrally encapsulated, sealed ball bearing (C). Ball bearing (C) with additional ball bearing seals as standard.

Detailed description: Page 276, 277 and 49



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]
LX-PO 100G	BX-PO 100G	LX-PO 100G-FI	100	37	250	Plain bore	125	100 x 85	80 x 60	9	36
LX-PO 100XR	BX-PO 100XR	LX-PO 100XR-FI	100	37	250	Roller bearing	125	100 x 85	80 x 60	9	36
LX-PO 100KD	BX-PO 100KD	LX-PO 100KD-FI	100	37	250	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LX-PO 125G	BX-PO 125G	LX-PO 125G-FI	125	40	250	Plain bore	150	100 x 85	80 x 60	9	40
LX-PO 125XR	BX-PO 125XR	LX-PO 125XR-FI	125	40	250	Roller bearing	150	100 x 85	80 x 60	9	40
LX-PO 125KD	BX-PO 125KD	LX-PO 125KD-FI	125	40	250	Ball bearing (C)	150	100 x 85	80 x 60	9	40
LX-PO 150G	BX-PO 150G	LX-PO 150G-FI	150	50	400	Plain bore	190	140 x 110	105 x 75-80	11	60
LX-PO 150XR	BX-PO 150XR	LX-PO 150XR-FI	150	50	400	Roller bearing	190	140 x 110	105 x 75-80	11	60
LX-PO 150XK	BX-PO 150XK	LX-PO 150XK-FI	150	50	400	Ball bearing	190	140 x 110	105 x 75-80	11	60
LX-PO 160G	BX-PO 160G	LX-PO 160G-FI	160	50	400	Plain bore	195	140 x 110	105 x 75-80	11	60
LX-PO 160XR	BX-PO 160XR	LX-PO 160XR-FI	160	50	400	Roller bearing	195	140 x 110	105 x 75-80	11	60
LX-PO 160XK	BX-PO 160XK	LX-PO 160XK-FI	160	50	400	Ball bearing	195	140 x 110	105 x 75-80	11	60
LX-PO 200G	BX-PO 200G	LX-PO 200G-FI	200	50	400	Plain bore	235	140 x 110	105 x 75-80	11	65
LX-PO 200XR	BX-PO 200XR	LX-PO 200XR-FI	200	50	400	Roller bearing	235	140 x 110	105 x 75-80	11	65
LX-PO 200XK	BX-PO 200XK	LX-PO 200XK-FI	200	50	400	Ball bearing	235	140 x 110	105 x 75-80	11	65

Options



	Electrically conductive version, non-marking grey	With 'stop-top' brake	Directional lock (retro-fit) 1 x 360°, stainless *	With synthetic foot guard
Technical description page	36, 40	80	83	84
Product code suffix	-ELS	-ST	RI-03.01-KX	-FP
Available for	upon request	all sizes	wheel Ø 100-125 mm	wheel Ø 125 mm upon request

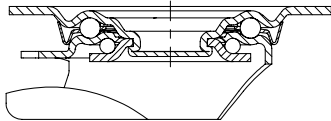
* Only for swivel castors without brake

Series: LEX-POW, BX-POW

Stainless steel castors with top plate fitting, with noise absorbing nylon wheel

150 kg

RoHS



Brackets: LEX/BX series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/ AISI 304), 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.

All parts incl. axle material are corrosion-resistant.

Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

Top plate drawings: Page 77

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

Wheels: POW series - Made of high-quality, impact-resistant nylon, 70° shore D, white, with elastic solid rubber damping ring, red.

Bearing types: Stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C), both with synthetic thread guard. Ball bearing (C) with additional ball bearing seals as standard.

Detailed description: Page 288 and 49

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]
LEX-POW 100XR-FK	BX-POW 100XR-FK	LEX-POW 100XR-FI-FK	100	35	150	Roller bearing	125	100 x 85	80 x 60	9	36
LEX-POW 100KD-FK	BX-POW 100KD-FK	LEX-POW 100KD-FI-FK	100	35	150	Ball bearing (C)	125	100 x 85	80 x 60	9	36
LEX-POW 125XR-FK	BX-POW 125XR-FK	LEX-POW 125XR-FI-FK	125	35	150	Roller bearing	150	100 x 85	80 x 60	9	40
LEX-POW 125KD-FK	BX-POW 125KD-FK	LEX-POW 125KD-FI-FK	125	35	150	Ball bearing (C)	150	100 x 85	80 x 60	9	40

Options



Directional lock (retro-fit) 1 x 360°, stainless *	With synthetic foot guard
Technical description page	83
Product code suffix	RI-03.01-KX
Available for	all sizes
	With synthetic foot guard
	-FP
	wheel Ø 125 mm upon request

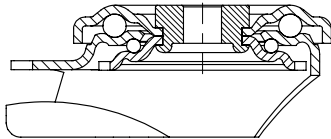
* Only for swivel castors without brake

Series: LEXR-POW

Stainless steel castors with bolt hole fitting, with noise absorbing nylon wheel

150 kg

RoHS



Brackets: LEXR series - Made of pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), 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.

All parts incl. axle material are corrosion-resistant. Bolted wheel axle.

Vibration-ground finished.

Bracket overview: Page 70

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

Wheels: POW series - Made of high-quality, impact-resistant nylon, 70° shore D, white, with elastic solid rubber damping ring, red.

Bearing types: Stainless steel roller bearing or a centrally encapsulated, sealed ball bearing (C), both with synthetic thread guard. Ball bearing (C) with additional ball bearing seals as standard.

Detailed description: Page 288 and 49

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]
LEXR-POW 100XR-FK	LEXR-POW 100XR-FI-FK	100	35	150	Roller bearing	125	70	13	36
LEXR-POW 100KD-FK	LEXR-POW 100KD-FI-FK	100	35	150	Ball bearing (C)	125	70	13	36
LEXR-POW 125XR-FK	LEXR-POW 125XR-FI-FK	125	35	150	Roller bearing	150	70	13	40
LEXR-POW 125KD-FK	LEXR-POW 125KD-FI-FK	125	35	150	Ball bearing (C)	150	70	13	40

18

Options



With synthetic foot guard

Technical description page 84

Product code suffix -FP

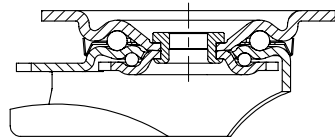
Available for wheel Ø 125 mm upon request

Series: LKX-SPO, BKX-SPO

Stainless steel heavy duty castors with top plate fitting, with heavy duty nylon wheel

350 - 800 kg

RoHS



Brackets: LKX/BKX series - Made of heavy pressed high-quality, chromium-nickel stainless steel (Material No. 1.4301/AISI 304), swivel bracket with double ball bearing in the swivel head, strong central kingpin (wheel Ø 125x50 - 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.

All parts incl. axle material are corrosion-resistant. Bolted wheel axle. Vibration-ground finished.

Bracket overview: Page 71
Top plate drawings: Page 77

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

Wheels: SPO series - Made of high-quality, impact-resistant nylon, very rugged, heavy wheel design, 70° shore D, natural white.

Bearing types: Plain bore or two pressed-in, stainless steel ball bearings.

Detailed description: Page 300, 301 and 49

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]
LKX-SPO 80G	BKX-SPO 80G	LKX-SPO 80G-FI	80	37	350	Plain bore	110	100 x 85	80 x 60	9	40
LKX-SPO 80XK	BKX-SPO 80XK	LKX-SPO 80XK-FI	80	37	350	Ball bearing	110	100 x 85	80 x 60	9	40
LKX-SPO 100G-1	BKX-SPO 100G-1	LKX-SPO 100G-1-FI	100	37	350	Plain bore	130	100 x 85	80 x 60	9	45
LKX-SPO 100XK-1	BKX-SPO 100XK-1	LKX-SPO 100XK-1-FI	100	37	350	Ball bearing	130	100 x 85	80 x 60	9	45
LKX-SPO 125G-1	BKX-SPO 125G-1	LKX-SPO 125G-1-FI	125	40	350	Plain bore	155	100 x 85	80 x 60	9	48
LKX-SPO 125XK-1	BKX-SPO 125XK-1	LKX-SPO 125XK-1-FI	125	40	350	Ball bearing	155	100 x 85	80 x 60	9	48
LKX-SPO 125G-3	BKX-SPO 125G-3	LKX-SPO 125G-3-FI	125	40	350	Plain bore	155	140 x 110	105 x 75-80	11	48
LKX-SPO 125XK-3	BKX-SPO 125XK-3	LKX-SPO 125XK-3-FI	125	40	350	Ball bearing	155	140 x 110	105 x 75-80	11	48
LKX-SPO 127G	BKX-SPO 127G	LKX-SPO 127G-FI	125	50	750	Plain bore	170	140 x 110	105 x 75-80	11	55
LKX-SPO 127XK	BKX-SPO 127XK	LKX-SPO 127XK-FI	125	50	750	Ball bearing	170	140 x 110	105 x 75-80	11	55
LKX-SPO 150G	BKX-SPO 150G	LKX-SPO 150G-FI	150	50	800	Plain bore	197	140 x 110	105 x 75-80	11	63
LKX-SPO 150XK	BKX-SPO 150XK	LKX-SPO 150XK-FI	150	50	800	Ball bearing	197	140 x 110	105 x 75-80	11	63
LKX-SPO 200G	BKX-SPO 200G	LKX-SPO 200G-FI	200	50	800	Plain bore	245	140 x 110	105 x 75-80	11	65
LKX-SPO 200XK	BKX-SPO 200XK	LKX-SPO 200XK-FI	200	50	800	Ball bearing	245	140 x 110	105 x 75-80	11	65

Options



With 'stop-top' brake

Technical description page

80

Product code suffix

-ST

Available for

wheel Ø 125x50 - 200 mm