









## Synthetic castors

2



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	LWK/LWG	LWK-...P LWG-...P	LWK-...ZA LWG-...ZA	LWKX LWGX	LWKX-...PX LWGX-...PX	LWKX-...ZAX LWGX-...ZAX	LKDG	LKDB
<b>TPA</b>								
Series	LWK/LWG	LWK-/LWG-...P	LWK-/LWG-...ZA	LWKX/LWGX	LWKX-/LWGX-...PX	LWKX-/LWGX-...ZAX		
Wheel Ø	100 - 125 mm	100 - 125 mm	100 - 125 mm	100 - 125 mm	100 - 125 mm	100 - 125 mm		
Load capacity	100 - 110 kg	100 - 110 kg	100 - 110 kg	100 - 110 kg	100 - 110 kg	100 - 110 kg		
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Series							LKDG-PUA	LKDB-PUA
Wheel Ø							100 mm	50 - 100 mm
Load capacity							110 kg	50 - 110 kg
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Series: LWK-TPA

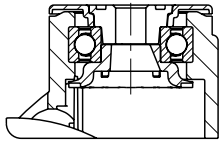
## Synthetic castors Blickle WAVE with bolt hole fitting, colour grey white, wheel with thermoplastic rubber tread

100 - 110 kg

RoHS



2



**Brackets:** LWK series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved ball bearing in the swivel head, with bolt hole fitting, grey white RAL 9002. Modern, shapely design. Bracket overview: Page 63 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, grey white RAL 9002. Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, grey white RAL 9002. Detailed description: Page 42

Operating temperature: -20° C to +60° C. At ambient temperatures above +30° C the load capacity is reduced.



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]
LWK-TPA 101G	LWK-TPA 101G-FI	100	32	100	Plain bore	135	55	13	38
LWK-TPA 101G-11	LWK-TPA 101G-11-FI	100	32	100	Plain bore	135	55	11	38
LWK-TPA 101K-FK	LWK-TPA 101K-FI-FK	100	32	100	Ball bearing (C)	135	55	13	38
LWK-TPA 101K-11-FK	LWK-TPA 101K-11-FI-FK	100	32	100	Ball bearing (C)	135	55	11	38
LWK-TPA 126G	LWK-TPA 126G-FI	125	32	110	Plain bore	160	55	13	40
LWK-TPA 126G-11	LWK-TPA 126G-11-FI	125	32	110	Plain bore	160	55	11	40
LWK-TPA 126K-FK	LWK-TPA 126K-FI-FK	125	32	110	Ball bearing (C)	160	55	13	40
LWK-TPA 126K-11-FK	LWK-TPA 126K-11-FI-FK	125	32	110	Ball bearing (C)	160	55	11	40

For corrosion-resistant synthetic castors refer to page 117

### Options \*



	Image plain bore version	Electrically conductive version, non-marking grey **	Elastic solid rubber tyre, 65° shore A, non-marking grey, non-staining	With central braking system 'central-stop'	With zinc-plated steel threaded pin M10 x 20 M12 x 20	With synthetic expander fitting *** or made of steel	In special colour
Technical description page		36, 38	38	126	74	75	
Product code suffix		LWKE-...-ELS	LWK-POEV -SG series	refer to page 126	-GS10 / -GS12	refer to page 126	
Available for		all ball bearing versions	upon request	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 11 mm	upon request

\* Additional options: Bumpers AW / AG / ARG series; rotating bumpers -AMW / -AMG series refer to page 127 (technical description page 84)  
 \*\* Load capacity is reduced by 35 % \*\*\* Not available for electrically conductive version

Series: LWK-TPA

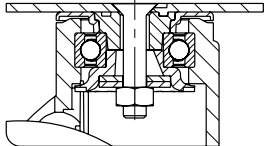
**Synthetic castors Blickle WAVE with top plate fitting, colour grey white, wheel with thermoplastic rubber tread**

100 - 110 kg

RoHS



2



**Brackets:** LWK series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved ball bearing in the swivel head, with zinc-plated, blue-passivated steel top plate fitting (Cr6-free), grey white RAL 9002. Modern, shapely design.  
Bracket overview: Page 63  
Top plate drawings: Page 76  
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, grey white RAL 9002. Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, grey white RAL 9002. Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



Swivel 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 [mm]
LWK-TPA 101G-P25	LWK-TPA 101G-FI-P25	100	32	100	Plain bore	138	90 x 66	75x45/61x51	8.5	38
LWK-TPA 101K-FK-P25	LWK-TPA 101K-FI-FK-P25	100	32	100	Ball bearing (C)	138	90 x 66	75x45/61x51	8.5	38
LWK-TPA 126G-P25	LWK-TPA 126G-FI-P25	125	32	110	Plain bore	163	90 x 66	75x45/61x51	8.5	40
LWK-TPA 126K-FK-P25	LWK-TPA 126K-FI-FK-P25	125	32	110	Ball bearing (C)	163	90 x 66	75x45/61x51	8.5	40

For corrosion-resistant synthetic castors refer to page 118

**Options**



	Image plain bore version	Electrically conductive version, non-marking grey *	Elastic solid rubber tyre, 65° shore A, non-marking grey, non-staining	With plate size 78 x 66 mm 61x50/50x42 mm	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	38	76	83	
Product code suffix		LWKE-...-ELS	LWK-POEV -SG series	-P28	-RIFI	
Available for		all ball bearing versions	upon request	upon request	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

Series: LWK-TPA

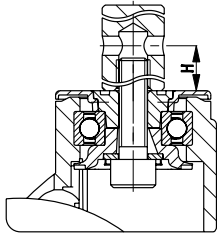
## Synthetic castors Blickle WAVE with stem fitting, colour grey white, wheel with thermoplastic rubber tread

100 - 110 kg

RoHS



2



**Brackets:** LWK series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved ball bearing in the swivel head, with zinc-plated, blue-passivated bolted and secured steel plug-in stem fitting (Cr6-free), grey white RAL 9002. Modern, shapely design.  
Bracket overview: Page 63  
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, grey white RAL 9002.  
Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, grey white RAL 9002.  
Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



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]	Ø retaining hole [mm]	Position retaining hole (H) [mm]	Offset [mm]
LWK-TPA 101G-ZA51	LWK-TPA 101G-FI-ZA51	100	32	100	Plain bore	135	18	62	M6	30	38
LWK-TPA 101G-ZA55	LWK-TPA 101G-FI-ZA55	100	32	100	Plain bore	135	22	45	M8	20	38
LWK-TPA 101G-ZA58	LWK-TPA 101G-FI-ZA58	100	32	100	Plain bore	135	27.5	45	M8	20	38
LWK-TPA 101K-FK-ZA51	LWK-TPA 101K-FI-FK-ZA51	100	32	100	Ball bearing (C)	135	18	62	M6	30	38
LWK-TPA 101K-FK-ZA55	LWK-TPA 101K-FI-FK-ZA55	100	32	100	Ball bearing (C)	135	22	45	M8	20	38
LWK-TPA 101K-FK-ZA58	LWK-TPA 101K-FI-FK-ZA58	100	32	100	Ball bearing (C)	135	27.5	45	M8	20	38
LWK-TPA 126G-ZA51	LWK-TPA 126G-FI-ZA51	125	32	110	Plain bore	160	18	62	M6	30	40
LWK-TPA 126G-ZA55	LWK-TPA 126G-FI-ZA55	125	32	110	Plain bore	160	22	45	M8	20	40
LWK-TPA 126G-ZA58	LWK-TPA 126G-FI-ZA58	125	32	110	Plain bore	160	27.5	45	M8	20	40
LWK-TPA 126K-FK-ZA51	LWK-TPA 126K-FI-FK-ZA51	125	32	110	Ball bearing (C)	160	18	62	M6	30	40
LWK-TPA 126K-FK-ZA55	LWK-TPA 126K-FI-FK-ZA55	125	32	110	Ball bearing (C)	160	22	45	M8	20	40
LWK-TPA 126K-FK-ZA58	LWK-TPA 126K-FI-FK-ZA58	125	32	110	Ball bearing (C)	160	27.5	45	M8	20	40

For corrosion-resistant synthetic castors refer to page 119  
Additional stem sizes upon request

### Options




	Image plain bore version	Electrically conductive version, non-marking grey *	Elastic solid rubber tyre, 65° shore A, non-marking grey, non-staining	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	38	83	
Product code suffix		LWKE-...-ELS	LWK-POEV -SG series	-RIFI	
Available for		all ball bearing versions	upon request	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

Series: LWKX-TPA

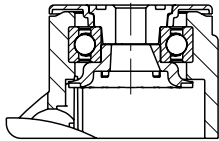
**Synthetic castors Blickle WAVE, corrosion-resistant, with bolt hole fitting, colour grey white, wheel with thermoplastic rubber tread**

 100 - 110 kg

 RoHS



2



**Brackets:** LWKX series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved corrosion-resistant ball bearing in the swivel head, with bolt hole fitting, grey white RAL 9002. All parts incl. axle material are corrosion-resistant. Modern, shapely design.  
Bracket overview: Page 63  
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, grey white RAL 9002.  
Bearing types: Plain bore or a centrally encapsulated corrosion-resistant ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, grey white RAL 9002. Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



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]
LWKX-TPA 101G	LWKX-TPA 101G-FI	100	32	100	Plain bore	135	55	13	38
LWKX-TPA 101G-11	LWKX-TPA 101G-11-FI	100	32	100	Plain bore	135	55	11	38
LWKX-TPA 101XK-FK	LWKX-TPA 101XK-FI-FK	100	32	100	Ball bearing (C)	135	55	13	38
LWKX-TPA 101XK-11-FK	LWKX-TPA 101XK-11-FI-FK	100	32	100	Ball bearing (C)	135	55	11	38
LWKX-TPA 126G	LWKX-TPA 126G-FI	125	32	110	Plain bore	160	55	13	40
LWKX-TPA 126G-11	LWKX-TPA 126G-11-FI	125	32	110	Plain bore	160	55	11	40
LWKX-TPA 126XK-FK	LWKX-TPA 126XK-FI-FK	125	32	110	Ball bearing (C)	160	55	13	40
LWKX-TPA 126XK-11-FK	LWKX-TPA 126XK-11-FI-FK	125	32	110	Ball bearing (C)	160	55	11	40

**Options \***




	Image plain bore version	Electrically conductive version, non-marking grey **	With stainless steel threaded pin M10 x 20	With stainless steel threaded pin M12 x 20	With synthetic expander fitting *** (total height +3 mm)	In special colour
Technical description page		36, 38	74	74	75	
Product code suffix		LWKXE-...-ELS	-GSX10	-GSX12	refer to page 126	
Available for		all ball bearing versions	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 11 mm	upon request

\* Additional options: Bumpers AW / AG / ARG series; rotating bumpers -AMWX / -AMGX series refer to page 127 (technical description page 84)  
\*\* Load capacity is reduced by 35 % \*\*\* Not available for electrically conductive version

Series: LWKX-TPA

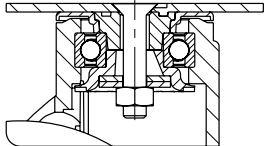
**Synthetic castors Blickle WAVE, corrosion-resistant, with top plate fitting, colour grey white, wheel with thermoplastic rubber tread**

 100 - 110 kg

 RoHS



2



**Brackets:** LWKX series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved corrosion-resistant ball bearing in the swivel head, with stainless steel top plate fitting, grey white RAL 9002. All parts incl. axle material are corrosion-resistant. Modern, shapely design.  
Bracket overview: Page 64  
Top plate drawings: Page 76  
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, grey white RAL 9002.  
Bearing types: Plain bore or a centrally encapsulated corrosion-resistant ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, grey white RAL 9002. Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



Swivel 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 [mm]
LWKX-TPA 101G-PX25	LWKX-TPA 101G-FI-PX25	100	32	100	Plain bore	138	90 x 66	75x45/61x51	8.5	38
LWKX-TPA 101XK-FK-PX25	LWKX-TPA 101XK-FI-FK-PX25	100	32	100	Ball bearing (C)	138	90 x 66	75x45/61x51	8.5	38
LWKX-TPA 126G-PX25	LWKX-TPA 126G-FI-PX25	125	32	110	Plain bore	163	90 x 66	75x45/61x51	8.5	40
LWKX-TPA 126XK-FK-PX25	LWKX-TPA 126XK-FI-FK-PX25	125	32	110	Ball bearing (C)	163	90 x 66	75x45/61x51	8.5	40

## Options



	Image plain bore version	Electrically conductive version, non-marking grey *	With plate size 90 x 66 mm 75 x 50 mm **	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	76	83	
Product code suffix		LWKXE-...-ELS	-PX26	-RIFI	
Available for		all ball bearing versions	upon request	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

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

Series: LWKX-TPA

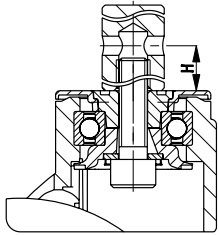
**Synthetic castors Blickle WAVE, corrosion-resistant, with stem fitting, colour grey white, wheel with thermoplastic rubber tread**

100 - 110 kg

RoHS



2



**Brackets:** LWKX series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved corrosion-resistant ball bearing in the swivel head, with stainless steel bolted and secured plug-in stem fitting, grey white RAL 9002. All parts incl. axle material are corrosion-resistant.  
Modern, shapely design.  
Bracket overview: Page 64  
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, grey white RAL 9002.  
Bearing types: Plain bore or a centrally encapsulated corrosion-resistant ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, grey white RAL 9002.  
Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



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]	Ø retaining hole [mm]	Position retaining hole (H) [mm]	Offset [mm]
LWKX-TPA 101G-ZAX51	LWKX-TPA 101G-FI-ZAX51	100	32	100	Plain bore	135	18	62	M6	30	38
LWKX-TPA 101G-ZAX55	LWKX-TPA 101G-FI-ZAX55	100	32	100	Plain bore	135	22	45	M8	20	38
LWKX-TPA 101G-ZAX58	LWKX-TPA 101G-FI-ZAX58	100	32	100	Plain bore	135	27.5	45	M8	20	38
LWKX-TPA 101XK-FK-ZAX51	LWKX-TPA 101XK-FI-FK-ZAX51	100	32	100	Ball bearing (C)	135	18	62	M6	30	38
LWKX-TPA 101XK-FK-ZAX55	LWKX-TPA 101XK-FI-FK-ZAX55	100	32	100	Ball bearing (C)	135	22	45	M8	20	38
LWKX-TPA 101XK-FK-ZAX58	LWKX-TPA 101XK-FI-FK-ZAX58	100	32	100	Ball bearing (C)	135	27.5	45	M8	20	38
LWKX-TPA 126G-ZAX51	LWKX-TPA 126G-FI-ZAX51	125	32	110	Plain bore	160	18	62	M6	30	40
LWKX-TPA 126G-ZAX55	LWKX-TPA 126G-FI-ZAX55	125	32	110	Plain bore	160	22	45	M8	20	40
LWKX-TPA 126G-ZAX58	LWKX-TPA 126G-FI-ZAX58	125	32	110	Plain bore	160	27.5	45	M8	20	40
LWKX-TPA 126XK-FK-ZAX51	LWKX-TPA 126XK-FI-FK-ZAX51	125	32	110	Ball bearing (C)	160	18	62	M6	30	40
LWKX-TPA 126XK-FK-ZAX55	LWKX-TPA 126XK-FI-FK-ZAX55	125	32	110	Ball bearing (C)	160	22	45	M8	20	40
LWKX-TPA 126XK-FK-ZAX58	LWKX-TPA 126XK-FI-FK-ZAX58	125	32	110	Ball bearing (C)	160	27.5	45	M8	20	40

Additional stem sizes upon request

**Options**




	Image plain bore version	Electrically conductive version, non-marking grey *	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	83	
Product code suffix		LWKXE-...-ELS	-RIFI	
Available for		all ball bearing versions	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %



Series: LWG-TPA

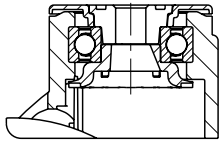
## Synthetic castors Blickle WAVE with bolt hole fitting, colour silver grey, wheel with thermoplastic rubber tread

 100 - 110 kg

 RoHS



2



**Brackets:** LWG series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved ball bearing in the swivel head, with bolt hole fitting, silver grey RAL 7001. Modern, shapely design. Bracket overview: Page 63 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 RAL 7001. Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, silver grey RAL 7001. Detailed description: Page 42

Operating temperature: -20° C to +60° C. At ambient temperatures above +30° C the load capacity is reduced.



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]
LWG-TPA 101G	LWG-TPA 101G-FI	100	32	100	Plain bore	135	55	13	38
LWG-TPA 101G-11	LWG-TPA 101G-11-FI	100	32	100	Plain bore	135	55	11	38
LWG-TPA 101K-FK	LWG-TPA 101K-FI-FK	100	32	100	Ball bearing (C)	135	55	13	38
LWG-TPA 101K-11-FK	LWG-TPA 101K-11-FI-FK	100	32	100	Ball bearing (C)	135	55	11	38
LWG-TPA 126G	LWG-TPA 126G-FI	125	32	110	Plain bore	160	55	13	40
LWG-TPA 126G-11	LWG-TPA 126G-11-FI	125	32	110	Plain bore	160	55	11	40
LWG-TPA 126K-FK	LWG-TPA 126K-FI-FK	125	32	110	Ball bearing (C)	160	55	13	40
LWG-TPA 126K-11-FK	LWG-TPA 126K-11-FI-FK	125	32	110	Ball bearing (C)	160	55	11	40

For corrosion-resistant synthetic castors refer to page 123

### Options \*

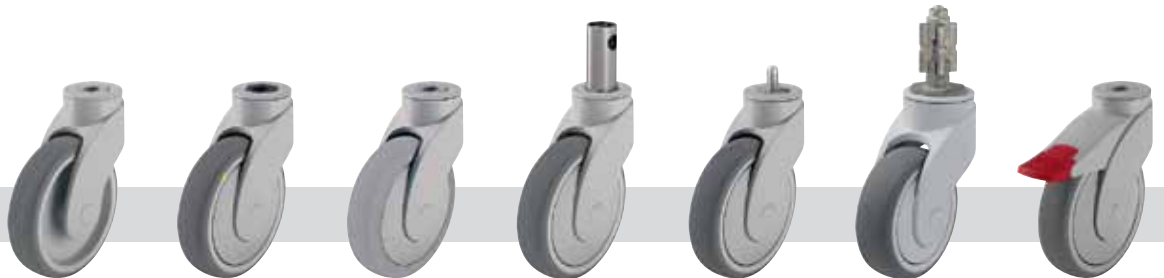


	Image plain bore version	Electrically conductive version, non-marking grey **	Elastic solid rubber tyre, 65° shore A, non-marking grey, non-staining	With central braking system 'central-stop'	With zinc-plated steel threaded pin M10 x 20 M12 x 20	With synthetic expander fitting *** or made of steel	In special colour
Technical description page		36, 38	38	126	74	75	
Product code suffix		LWGE-...-ELS	LWG-POEV -SG series	refer to page 126	-GS10 / -GS12	refer to page 126	
Available for		all ball bearing versions	upon request	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 11 mm	upon request

\* Additional options: Bumpers AW / AG / ARG series; rotating bumpers -AMW / -AMG series refer to page 127 (technical description page 84)  
 \*\* Load capacity is reduced by 35 % \*\*\* Not available for electrically conductive version

Series: LWG-TPA

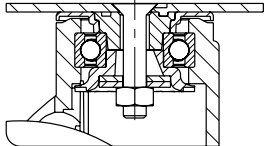
**Synthetic castors Blickle WAVE with top plate fitting, colour silver grey, wheel with thermoplastic rubber tread**

100 - 110 kg

RoHS



2



**Brackets:** LWG series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved ball bearing in the swivel head, with zinc-plated, blue-passivated steel top plate fitting (Cr6-free), silver grey RAL 7001. Modern, shapely design.  
Bracket overview: Page 63  
Top plate drawings: Page 76  
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 RAL 7001.  
Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, silver grey RAL 7001.  
Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



Swivel 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 [mm]
LWG-TPA 101G-P25	LWG-TPA 101G-FI-P25	100	32	100	Plain bore	138	90 x 66	75x45/61x51	8.5	38
LWG-TPA 101K-FK-P25	LWG-TPA 101K-FI-FK-P25	100	32	100	Ball bearing (C)	138	90 x 66	75x45/61x51	8.5	38
LWG-TPA 126G-P25	LWG-TPA 126G-FI-P25	125	32	110	Plain bore	163	90 x 66	75x45/61x51	8.5	40
LWG-TPA 126K-FK-P25	LWG-TPA 126K-FI-FK-P25	125	32	110	Ball bearing (C)	163	90 x 66	75x45/61x51	8.5	40

For corrosion-resistant synthetic castors refer to page 124

**Options**



	Image plain bore version	Electrically conductive version, non-marking grey *	Elastic solid rubber tyre, 65° shore A, non-marking grey, non-staining	With plate size 78 x 66 mm 61x50/50x42 mm	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	38	76	83	
Product code suffix		LWGE-...-ELS	LWG-POEV -SG series	-P28	-RIFI	
Available for		all ball bearing versions	upon request	upon request	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

Series: LWG-TPA

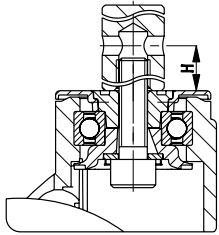
## Synthetic castors Blickle WAVE with stem fitting, colour silver grey, wheel with thermoplastic rubber tread

100 - 110 kg

RoHS



2



**Brackets:** LWG series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved ball bearing in the swivel head, with zinc-plated, blue-passivated bolted and secured steel plug-in stem fitting (Cr6-free), silver grey RAL 7001. Modern, shapely design.  
Bracket overview: Page 63  
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 RAL 7001.  
Bearing types: Plain bore or a centrally encapsulated ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, silver grey RAL 7001.  
Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



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]	Ø retaining hole [mm]	Position retaining hole (H) [mm]	Offset [mm]
LWG-TPA 101G-ZA51	LWG-TPA 101G-FI-ZA51	100	32	100	Plain bore	135	18	62	M6	30	38
LWG-TPA 101G-ZA55	LWG-TPA 101G-FI-ZA55	100	32	100	Plain bore	135	22	45	M8	20	38
LWG-TPA 101G-ZA58	LWG-TPA 101G-FI-ZA58	100	32	100	Plain bore	135	27.5	45	M8	20	38
LWG-TPA 101K-FK-ZA51	LWG-TPA 101K-FI-FK-ZA51	100	32	100	Ball bearing (C)	135	18	62	M6	30	38
LWG-TPA 101K-FK-ZA55	LWG-TPA 101K-FI-FK-ZA55	100	32	100	Ball bearing (C)	135	22	45	M8	20	38
LWG-TPA 101K-FK-ZA58	LWG-TPA 101K-FI-FK-ZA58	100	32	100	Ball bearing (C)	135	27.5	45	M8	20	38
LWG-TPA 126G-ZA51	LWG-TPA 126G-FI-ZA51	125	32	110	Plain bore	160	18	62	M6	30	40
LWG-TPA 126G-ZA55	LWG-TPA 126G-FI-ZA55	125	32	110	Plain bore	160	22	45	M8	20	40
LWG-TPA 126G-ZA58	LWG-TPA 126G-FI-ZA58	125	32	110	Plain bore	160	27.5	45	M8	20	40
LWG-TPA 126K-FK-ZA51	LWG-TPA 126K-FI-FK-ZA51	125	32	110	Ball bearing (C)	160	18	62	M6	30	40
LWG-TPA 126K-FK-ZA55	LWG-TPA 126K-FI-FK-ZA55	125	32	110	Ball bearing (C)	160	22	45	M8	20	40
LWG-TPA 126K-FK-ZA58	LWG-TPA 126K-FI-FK-ZA58	125	32	110	Ball bearing (C)	160	27.5	45	M8	20	40

For corrosion-resistant synthetic castors refer to page 125  
Additional stem sizes upon request

### Options

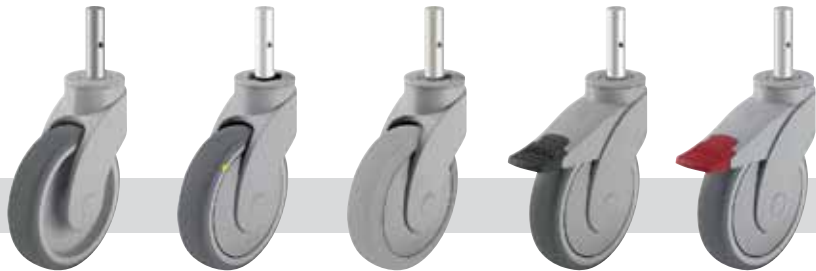


	Image plain bore version	Electrically conductive version, non-marking grey *	Elastic solid rubber tyre, 65° shore A, non-marking grey, non-staining	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	38	83	
Product code suffix		LWGE-...-ELS	LWG-POEV -SG series	-RIFI	
Available for		all ball bearing versions	upon request	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

Series: LWGX-TPA

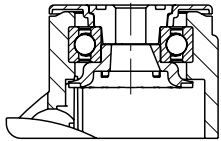
**Synthetic castors Blickle WAVE, corrosion-resistant, with bolt hole fitting, colour silver grey, wheel with thermoplastic rubber tread**

100 - 110 kg

RoHS



2



**Brackets:** LWGX series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved corrosion-resistant ball bearing in the swivel head, with bolt hole fitting, silver grey RAL 7001. All parts incl. axle material are corrosion-resistant. Modern, shapely design.  
Bracket overview: Page 63  
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 RAL 7001.  
Bearing types: Plain bore or a centrally encapsulated corrosion-resistant ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, silver grey RAL 7001. Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



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]
LWGX-TPA 101G	LWGX-TPA 101G-FI	100	32	100	Plain bore	135	55	13	38
LWGX-TPA 101G-11	LWGX-TPA 101G-11-FI	100	32	100	Plain bore	135	55	11	38
LWGX-TPA 101XK-FK	LWGX-TPA 101XK-FI-FK	100	32	100	Ball bearing (C)	135	55	13	38
LWGX-TPA 101XK-11-FK	LWGX-TPA 101XK-11-FI-FK	100	32	100	Ball bearing (C)	135	55	11	38
LWGX-TPA 126G	LWGX-TPA 126G-FI	125	32	110	Plain bore	160	55	13	40
LWGX-TPA 126G-11	LWGX-TPA 126G-11-FI	125	32	110	Plain bore	160	55	11	40
LWGX-TPA 126XK-FK	LWGX-TPA 126XK-FI-FK	125	32	110	Ball bearing (C)	160	55	13	40
LWGX-TPA 126XK-11-FK	LWGX-TPA 126XK-11-FI-FK	125	32	110	Ball bearing (C)	160	55	11	40

**Options \***




	Image plain bore version	Electrically conductive version, non-marking grey **	With stainless steel threaded pin M10 x 20	With stainless steel threaded pin M12 x 20	With synthetic expander fitting *** (total height +3 mm)	In special colour
Technical description page		36, 38	74	74	75	
Product code suffix		LWGXE-...-ELS	-GSX10	-GSX12	refer to page 126	
Available for		all ball bearing versions	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 13 mm	all sizes with bolt hole Ø 11 mm	upon request

\* Additional options: Bumpers AW / AG / ARG series; rotating bumpers -AMWX / -AMGX series refer to page 127 (technical description page 84)  
\*\* Load capacity is reduced by 35 % \*\*\* Not available for electrically conductive version

Series: LWGX-TPA

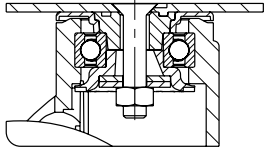
**Synthetic castors Blickle WAVE, corrosion-resistant, with top plate fitting, colour silver grey, wheel with thermoplastic rubber tread**

 100 - 110 kg

 RoHS



2



**Brackets:** LWGX series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved corrosion-resistant ball bearing in the swivel head, with stainless steel top plate fitting, silver grey RAL 7001. All parts incl. axle material are corrosion-resistant. Modern, shapely design.  
Bracket overview: Page 64  
Top plate drawings: Page 76  
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 RAL 7001.  
Bearing types: Plain bore or a centrally encapsulated corrosion-resistant ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, silver grey RAL 7001. Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



Swivel 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 [mm]
LWGX-TPA 101G-PX25	LWGX-TPA 101G-FI-PX25	100	32	100	Plain bore	138	90 x 66	75x45/61x51	8.5	38
LWGX-TPA 101XK-FK-PX25	LWGX-TPA 101XK-FI-FK-PX25	100	32	100	Ball bearing (C)	138	90 x 66	75x45/61x51	8.5	38
LWGX-TPA 126G-PX25	LWGX-TPA 126G-FI-PX25	125	32	110	Plain bore	163	90 x 66	75x45/61x51	8.5	40
LWGX-TPA 126XK-FK-PX25	LWGX-TPA 126XK-FI-FK-PX25	125	32	110	Ball bearing (C)	163	90 x 66	75x45/61x51	8.5	40

## Options



	Image plain bore version	Electrically conductive version, non-marking grey *	With plate size 90 x 66 mm 75 x 50 mm **	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	76	83	
Product code suffix		LWGXE-...-ELS	-PX26	-RIFI	
Available for		all ball bearing versions	upon request	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

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

Series: LWGX-TPA

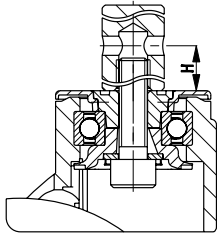
**Synthetic castors Blickle WAVE, corrosion-resistant, with stem fitting, colour silver grey, wheel with thermoplastic rubber tread**

100 - 110 kg

RoHS



2



**Brackets:** LWGX series - Made of high-quality, impact-resistant and reinforced nylon, with encapsulated, double-sealed grooved corrosion-resistant ball bearing in the swivel head, with stainless steel bolted and secured plug-in stem fitting, silver grey RAL 7001. All parts incl. axle material are corrosion-resistant.  
Modern, shapely design.  
Bracket overview: Page 64  
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 RAL 7001.  
Bearing types: Plain bore or a centrally encapsulated corrosion-resistant ball bearing (C). Ball bearing (C) with synthetic thread guard as standard, silver grey RAL 7001.  
Detailed description: Page 42

Operating temperature: -20° C to +60° C.  
At ambient temperatures above +30° C the load capacity is reduced.



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]	Ø retaining hole [mm]	Position retaining hole (H) [mm]	Offset [mm]
LWGX-TPA 101G-ZAX51	LWGX-TPA 101G-FI-ZAX51	100	32	100	Plain bore	135	18	62	M6	30	38
LWGX-TPA 101G-ZAX55	LWGX-TPA 101G-FI-ZAX55	100	32	100	Plain bore	135	22	45	M8	20	38
LWGX-TPA 101G-ZAX58	LWGX-TPA 101G-FI-ZAX58	100	32	100	Plain bore	135	27.5	45	M8	20	38
LWGX-TPA 101XK-FK-ZAX51	LWGX-TPA 101XK-FI-FK-ZAX51	100	32	100	Ball bearing (C)	135	18	62	M6	30	38
LWGX-TPA 101XK-FK-ZAX55	LWGX-TPA 101XK-FI-FK-ZAX55	100	32	100	Ball bearing (C)	135	22	45	M8	20	38
LWGX-TPA 101XK-FK-ZAX58	LWGX-TPA 101XK-FI-FK-ZAX58	100	32	100	Ball bearing (C)	135	27.5	45	M8	20	38
LWGX-TPA 126G-ZAX51	LWGX-TPA 126G-FI-ZAX51	125	32	110	Plain bore	160	18	62	M6	30	40
LWGX-TPA 126G-ZAX55	LWGX-TPA 126G-FI-ZAX55	125	32	110	Plain bore	160	22	45	M8	20	40
LWGX-TPA 126G-ZAX58	LWGX-TPA 126G-FI-ZAX58	125	32	110	Plain bore	160	27.5	45	M8	20	40
LWGX-TPA 126XK-FK-ZAX51	LWGX-TPA 126XK-FI-FK-ZAX51	125	32	110	Ball bearing (C)	160	18	62	M6	30	40
LWGX-TPA 126XK-FK-ZAX55	LWGX-TPA 126XK-FI-FK-ZAX55	125	32	110	Ball bearing (C)	160	22	45	M8	20	40
LWGX-TPA 126XK-FK-ZAX58	LWGX-TPA 126XK-FI-FK-ZAX58	125	32	110	Ball bearing (C)	160	27.5	45	M8	20	40

Additional stem sizes upon request

**Options**



	Image plain bore version	Electrically conductive version, non-marking grey *	With directional lock (1 x 360°), combined with wheel brake	In special colour
Technical description page		36, 38	83	
Product code suffix		LWGXE-...-ELS	-RIFI	
Available for		all ball bearing versions	wheel Ø 125 mm	upon request

\* Load capacity is reduced by 35 %

## Options for synthetic castors Blickle WAVE

✓RoHS

2

### Central braking system 'central-stop' with stem fitting

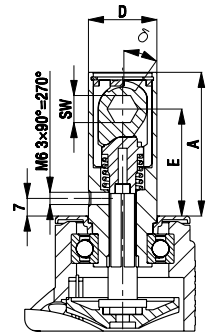
Product code suffix	Stem height (A) [mm]	Operating angle ( $\delta$ )	Stem $\emptyset$ (D) [mm]	Distance top plate to mid hexagon (E) [mm]	Width across flats (SW) [mm]
-CS11	58.5	35 °	28	43.5	11

This brake system provides a non-positive locking of the swivel head and the wheel. It is operated by a central brake lever via a brake linkage at the trolley.

Advantages at a glance:

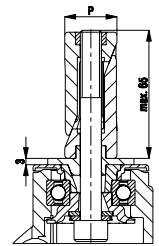
- Small operating angle with a low force need to apply and release.
- Space saving construction by a brake mechanism which is integrated in the stem, zinc-plated stem, blue-passivated, Cr6-free.
- Central braking to two or four castors is possible using a linkage system, resulting in the improved flexibility to position and design the brake lever.
- Due to the non-positive locking the brake cannot be destroyed when the brake forces are exceeded.

Available for all synthetic castors Blickle WAVE (except corrosion-resistant version).



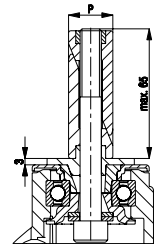
### Synthetic expander fitting for round tubes

Product code suffix	Product code suffix corrosion-resistant version	Internal tube dimension (P) [mm]	Available for all synthetic castors Blickle WAVE with bolt hole $\emptyset$ 11 mm except electrically conductive version. Castor and expander are secured against loosening by a positive location fit. The maximum fitting length is 65 mm. <b>The total height of the castor is increased by 3 mm.</b> Detailed description: Page 75
-ER52	-EXR52	$\emptyset$ 20 - 25	
-ER53	-EXR53	$\emptyset$ 25 - 30	
-ER54	-EXR54	$\emptyset$ 30 - 35	
-ER55	-EXR55	$\emptyset$ 35 - 40	



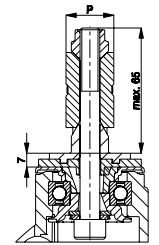
### Synthetic expander fitting for square tubes

Product code suffix	Product code suffix corrosion-resistant version	Internal tube dimension (P) [mm]	Available for all synthetic castors Blickle WAVE with bolt hole $\emptyset$ 11 mm except electrically conductive version. Castor and expander are secured against loosening by a positive location fit. The maximum fitting length is 65 mm. <b>The total height of the castor is increased by 3 mm.</b> Detailed description: Page 75
-EV52	-EXV52	$\square$ 18 - 21	
-EV53	-EXV53	$\square$ 21 - 25	
-EV54	-EXV54	$\square$ 25 - 29	
-EV55	-EXV55	$\square$ 29 - 32	
-EV57	-EXV57	$\square$ 32 - 38.5	



### Metal expander fitting for round and square tubes

Product code suffix	Internal tube dimension round tube (P) [mm]	Internal tube dimension square tube (P) [mm]	Available for all synthetic castors Blickle WAVE with bolt hole $\emptyset$ 11 mm except corrosion-resistant version. Castor and expander are secured against loosening by a positive location fit. The maximum fitting length is 65 mm. <b>The total height of the castor is increased by 7 mm.</b> Detailed description: Page 75
-E51	$\emptyset$ 17 - 19	$\square$ 17 - 19	
-E52	$\emptyset$ 20 - 25	$\square$ 18 - 21	
-E53	$\emptyset$ 25 - 30	$\square$ 21 - 25	
-E54	$\emptyset$ 30 - 35	$\square$ 25 - 29	
-E55	$\emptyset$ 35 - 40	$\square$ 29 - 32	
-E57	$\emptyset$ 39 - 45	$\square$ 32 - 38.5	



## Options for synthetic castors Blickle WAVE



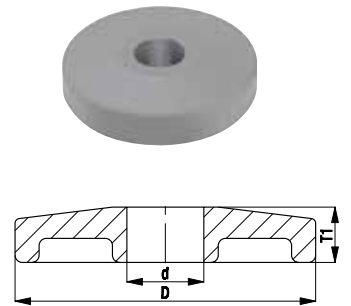
### Bumpers for round and square tubes

Product code synthetic (polyethylene)	Product code solid rubber	Wheel Ø (D) [mm]	Wheel width (T1) [mm]	Bore hole (d) [mm]	
<b>Colour grey white</b>					
AW 100/R25		100	17.5	Ø 25	
AW 100/V25		100	17.5	□ 25 x 25	
AW 125/R25		125	17.5	Ø 25	
AW 125/V25		125	17.5	□ 25 x 25	
<b>Colour silver grey</b>					
AG 100/R25		100	17.5	Ø 25	
AG 100/V25		100	17.5	□ 25 x 25	
AG 125/R25		125	17.5	Ø 25	
AG 125/V25		125	17.5	□ 25 x 25	
<b>Colour grey</b>					
	ARG 75/R10	75	23	Ø 10	
	ARG 100/R26	100	23	Ø 26	
	ARG 100/R32	100	23	Ø 32	
	ARG 125/R26	125	23	Ø 26	
	ARG 125/R32	125	23	Ø 32	

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.

**AW/AG series:**  
Made of soft synthetic polyethylene, 48° shore D hardness, non-marking, colour grey white RAL 9002 (**AW**) or colour silver grey RAL 7001 (**AG**).

**ARG series:**  
Made of solid rubber, 75° shore A hardness, non-marking, colour grey (similar to RAL 7001).  
Detailed description: Page 84



Further dimensions and special colours upon request

### Synthetic rotating bumpers (polyethylene)

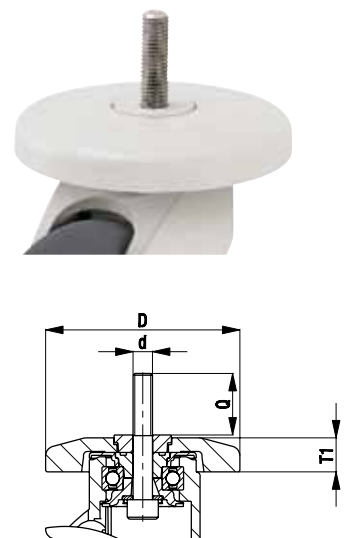
Product code suffix zinc-plated bolt	Product code suffix stainless steel bolt	Wheel Ø (D) [mm]	Wheel width (T1) [mm]	Threaded pin (Ø x height) (d x Q) [mm]	
<b>Colour grey white</b>					
-AMW100	-AMWX100	100	17.5	M10 x 27	
-AMW125	-AMWX125	125	17.5	M10 x 27	
<b>Colour silver grey</b>					
-AMG100	-AMGX100	100	17.5	M10 x 27	
-AMG125	-AMGX125	125	17.5	M10 x 27	

In collisions, bumpers will help prevent wall and vehicle damage. Rotating bumpers prevent further scraping of the walls.

**-AMW/-AMG series:**  
Made of soft synthetic polyethylene, 48° shore D hardness, non-marking, with high-strength synthetic plain bore bushes, colour grey white RAL 9002 (**-AMW**), colour silver grey RAL 7001 (**-AMG**).

Bumpers are fitted directly to the synthetic castors by zinc-plated (**-AMW/-AMG**) or stainless steel (**-AMWX/-AMGX**) bolt DIN 912. Synthetic castors with rotating bumper are fitted to the vehicle by the overlapping bolt (threaded pin). Available for all synthetic castors Blickle WAVE with bolt hole Ø 11 mm.

**The total height of the castor is increased by 9 mm.**  
Detailed description: Page 84



Further dimensions and special colours upon request



Series: LKDG-PUA

**Synthetic twin wheel castors, colour light grey, wheels with thermoplastic polyurethane tread**

110 kg

RoHS



2

**Brackets:** LKDG series - Made of high-quality, impact-resistant nylon, with high-quality synthetic plain bore in the swivel head, with zinc-plated steel threaded pin, light grey RAL 7035.  
Bracket overview: Page 64

**Wheels:** PUA series - Tread: Made of high-quality thermoplastic polyurethane, 92° shore A, low-noise operation, low rolling and swivel resistance, good floor preservation, high abrasion resistance, black, non-marking, non-staining.  
Wheel centre: Made of high-quality, impact-resistant nylon, light grey RAL 7035.  
Bearing type: Plain bore.

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



Swivel castor	Swivel castor with 'Radstop' wheel brake	Wheel Ø [mm]	Wheel width [mm]	Total width castor [mm]	Load capacity [kg]	Bearing type	Total height incl. hexagon [mm]	Threaded pin [mm]	Offset [mm]
LKDG-PUA 100G	LKDG-PUA 100G-RA	100	2 x 19	63	110	Plain bore	121	M12 x 20	33

**Options**



	Stainless steel version	With zinc-plated steel top plate fitting 60x60 mm 38x38/46x46 mm *	In special colour
Technical description page		74	
Product code suffix		-P23	
Available for	upon request	all sizes	upon request

\* Total height +2 mm

Series: LKDB-PUA

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

50 - 110 kg

RoHS



2

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

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

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



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

\* Castors are not permitted for office chairs

**Options**



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

\*\* Total height -3 mm

\*\*\* Total height +5 mm

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