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## Synthetic and designer castors

Series: LKU-TPA

**Synthetic swivel castors**

 100 - 130 kg



**Brackets:** LKU Series - Made of glass-fibre reinforced synthetic with double-sealed grooved ball bearing in the swivel head, internal thread M12 in the bolt hole. Elegant, shapely design. Colour light grey. Detailed description: Page 61.

**Wheels:** TPA Series - Treads: Made of thermoplastic rubber, colour grey, non-marking, 85° shore A. Wheel centres: Made of polypropylene, colour light grey, ball bearing and thread guard. Detailed description: Page 84 and 30.

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Further information on the internet: www.blickle.com

Swivel castors		Swivel castors with "stop-fix" brake		Wheel Ø	Wheel width	Load capacity	Bearing version	Total height	Bolt hole Ø	Offset
Ref. No.	Ref. No.	Ref. No.	Ref. No.	[mm]	[mm]	[kg]		[mm]	[mm]	[mm]
LKU-TPA 101K	LKU-TPA 101K-FI	LKU-TPA 101K-FI	LKU-TPA 101K-FI	100	32	100	Ball bearing	145	M12	38
LKU-TPA 126K	LKU-TPA 126K-FI	LKU-TPA 126K-FI	LKU-TPA 126K-FI	125	32	110	Ball bearing	165	M12	47
LKU-TPA 150K	LKU-TPA 150K-FI	LKU-TPA 150K-FI	LKU-TPA 150K-FI	150	32	130	Ball bearing	195	M12	49
LKU-TPA 200K	LKU-TPA 200K-FI	LKU-TPA 200K-FI	LKU-TPA 200K-FI	200	32	130	Ball bearing	251	M12	67

**Variants / Accessories**



	With directional lock, combined with wheel brake	Bolt hole with M12 bolt, protruding 25 mm	With threaded pin M10 x 20 or M12 x 20	With aluminium expander fitting	With synthetic expander fitting	Steel plug-in stem	With plate fitting
Technical description page	61	61	74	75	75	74	70
Ref. No. extension	-RI-FI	-SC1225	-GS10 / -GS12	See below	See below	See below	See below
Available for wheel Ø [mm]	125	All sizes	All sizes	All sizes	All sizes	All sizes	All sizes

**Aluminium expander fitting**

**Synthetic expander fitting**


**With steel plug-in stem**

**Plate fitting (total height + 10 mm)**

Internal tube diameter [mm]	Ref. No. extension	Internal tube dim. round tube [mm]	Ref. No. extension	Dimensions [mm]	Ref. No. extension	Dimensions [mm]	Ref. No. extension
Ø 17 - 19	-EA1	Ø 19 - 20	-EK2	Ø 18,0 x 62	-ZA51	Plate dimensions 78 x 68	-P51
Ø 19 - 21	-EA2	Ø 20 - 22	-EK3	Ø 19,0 x 45	-ZA52	Hole spacing 61 x 51 / 50 x 42	-P52
Ø 21 - 24	-EA3	Ø 22 - 24	-EK4	Ø 20,5 x 45	-ZA53	Hole-Ø 8,5	
Ø 24 - 29	-EA4	Ø 25 - 27	-EK5	Ø 21,5 x 45	-ZA54	Plate dimensions 80 x 80	-P53
Ø 29 - 32	-EA5			Ø 22,0 x 45	-ZA55	Hole spacing 60 x 60 / 50 x 60	
□ 21	-EAQ			Ø 25,5 x 45	-ZA57	Hole-Ø 8,5	
				Ø 27,5 x 45	-ZA58	Plate dimensions 90 x 70	
						Hole spacing 75 x 45 / 70 x 50	
						Hole-Ø 8,5	

Series: LKUE-TPA, LKUE-PTH

**Synthetic swivel castors, antistatic**

 100 - 130 kg



**Brackets:** LKUE Series - Made of glass-fibre reinforced synthetic with double-sealed grooved ball bearing in the swivel head, internal thread M12 in the bolt hole. Elegant, shapely design, antistatic. Colour light grey. Detailed description: Page 61.

**Wheels:** Treads: TPA series: Made of thermoplastic rubber, antistatic, colour grey, non-marking, 85° shore A, vulcanised, non-detachable connection. PTH series: Made of injection-moulded polyurethane, antistatic, colour grey, non-marking, 98° shore A, abrasion-resistant, non-staining, low rolling resistance. Wheel centres: TPA series: Made of polypropylene, antistatic, colour black, ball bearing and synthetic thread guard. PTH series: Made of high-quality nylon, antistatic, colour grey, shock and impact-resistant, corrosion-resistant, ball bearing. Detailed description: Page 30 and 32.

Swivel castors		Swivel castors with "stop-fix" brake		Wheel Ø [mm]	Wheel width [mm]	Load capacity [kg]	Bearing version	Total height [mm]	Bolt hole Ø [mm]	Offset [mm]
Ref. No.	Ref. No.	Ref. No.	Ref. No.							
LKUE-TPA 101K-ELS	LKUE-TPA 101K-ELS-FI	LKUE-TPA 126K-ELS	LKUE-TPA 126K-ELS-FI	100	32	100	Ball bearing	145	M12	38
LKUE-PTH 150K-ELS	LKUE-PTH 150K-ELS-FI	LKUE-PTH 200K-ELS	LKUE-PTH 200K-ELS-FI	125	32	110	Ball bearing	165	M12	47
				150	32	130	Ball bearing	195	M12	49
				200	32	130	Ball bearing	251	M12	67

**Variants / Accessories**



	With directional lock, combined with wheel brake	Bolt hole with M12 bolt, protruding 25 mm	With threaded pin M10 x 20 or M12 x 20	With aluminium expander fitting	Steel plug-in stem	With plate fitting
Technical description page	61	61	74	75	74	70
Ref. No. extension	-RI-FI	-SC1225	-GS10 / -GS12	see below	see below	see below
Available for wheel Ø [mm]	Upon request	All sizes	All sizes	All sizes	All sizes	All sizes

Aluminium expander fitting		With steel plug-in stem		Plate fitting (total height + 10 mm)		
Internal tube diameter [mm]	Ref. No. extension	Dimensions [mm]	Ref. No. extension	Dimensions [mm]	Ref. No. extension	
Ø 17 - 19	-EA1	Ø 18,0 x 62	-ZA51	Plate dimensions	78 x 68	-P51
Ø 19 - 21	-EA2	Ø 19,0 x 45	-ZA52	Hole spacing	61 x 51 / 50 x 42	
Ø 21 - 24	-EA3	Ø 20,5 x 45	-ZA53	Hole-Ø	8,5	
Ø 24 - 29	-EA4	Ø 21,5 x 45	-ZA54	Plate dimensions	80 x 80	-P52
Ø 29 - 32	-EA5	Ø 22,0 x 45	-ZA55	Hole spacing	60 x 60 / 50 x 60	
□ 21	-EAQ	Ø 25,5 x 45	-ZA57	Hole-Ø	8,5	
		Ø 27,5 x 45	-ZA58	Plate dimensions	90 x 70	-P53
				Hole spacing	75 x 45 / 70 x 50	
				Hole-Ø	8,5	

Further information on the internet: www.blickle.com

Series: LGDA-PYA, LGDA-PUA  
**Designer swivel castors  
made of zinc die-cast**

 110 kg



**Brackets:** LGDA Series - Made of zinc die-cast with high-quality synthetic plain bearing in the swivel head, powder-coated - colour light grey. Detailed description: Page 61.

**Wheels:** PYA series: Made of high-quality nylon, colour black. PUA series: With nylon wheel centre and polyurethane tread, colour grey, non-marking. Wheel caps made of high-quality nylon, colour light grey.

Swivel castors	Swivel castors with "Radstop" wheel brake	Wheel Ø [mm]	Wheel width [mm]	Total castor width [mm]	Load capacity [kg]	Bearing version	Total height with hexagon [mm]	Threaded pin	Offset [mm]
Ref. No.	Ref. No.								
LGDA-PYA 100G	LGDA-PYA 100G-RA	100	2 x 19	61	110	Plain bearing	120	M12 x 15	33
LGDA-PUA 100G	LGDA-PUA 100G-RA	100	2 x 19	65	110	Plain bearing	120	M12 x 15	33



**Variants / Accessories**



	Plate fitting 60 x 60 mm 40x40/46x46 mm	Antistatic version	With wheel cap in special colour	Bracket with special surface
Technical description page				
Ref. No. extension	-P23	-AS		
Available for wheel Ø [mm]	All sizes	All sizes	Upon request	Upon request