Blickle®

L 12-Series
Medium Duty Industrial Top Plate Casters

245 - 400 lbs ✓RoHS

3 5⁄8
7⁄16
1 3⁄4
2 1⁄2
2 13⁄16
3 1⁄16

3

3
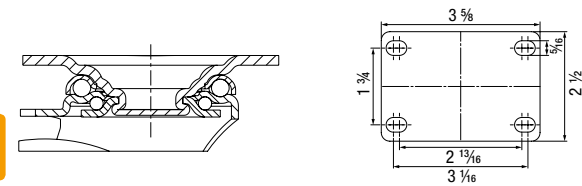
POG	Wheel: Impact-resistant nylon, 70° shore D, gray. Bearing types: Plain bore or ball bearing (C). For more information refer to page 88
POW	Wheel: Impact-resistant nylon, 70° shore D, white, with elastic solid rubber damping ring, color red. Bearing type: Ball bearing (C) with synthetic thread guard. For more information refer to page 89
TPA	Tread: High-quality thermoplastic rubber-elastomer (TPE), containing traces of oil, 85° shore A, gray, non-marking, chemically bonded. Wheel center: Impact-resistant polypropylene, silver gray. Bearing type: Ball bearing (C) with synthetic thread guard. For more information refer to page 77
PATH	Tread: High-quality thermoplastic polyurethane (TPU), 94° shore A, dark gray, non-marking, chemically bonded. Wheel center: Impact-resistant nylon, silver gray. Bearing type: Ball bearing (C) with synthetic thread guard. For more information refer to page 78
POEV	Tires: High-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, non-marking gray. Vulcanized tire. Wheel center: Impact-resistant nylon, black. Bearing type: Ball bearing (C) with synthetic thread guard. For more information refer to page 75
ALTH	Tread: High-quality polyurethane-elastomer Blickle Extrathane®, 92° shore A, light brown, non-marking, non-staining. Cast tread. Wheel center: Die-cast aluminum. Bearing type: Ball bearing. For more information refer to page 82
POEV	Tires: High-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A, non-marking blue. Vulcanized tire. Wheel center: Impact-resistant nylon, black. Bearing type: Ball bearing (C) with synthetic thread guard. For more information refer to page 75
ALST	Tread: High-quality polyurethane-elastomer Blickle Softhane®, 75° shore A, green, non-marking, non-staining. Cast tread. Wheel center: Die-cast aluminum. Bearing type: Ball bearing. For more information refer to page 80

Swivel Casters	Rigid Casters	Swivel Casters with 'Stop-Fix' Brake	Wheel Ø [inch] [mm]	Wheel Width [inch] [mm]	Load Capacity [lbs] [kg]	Bearing Type	Total Height [inch] [mm]	Plate Size [inch]	Bolt Hole Spacing [inch]	For Mounting Bolt [inch]	Swivel Lead [inch]
L-POG Series											
L-POG 89G-12	B-POG 89G-12	L-POG 89G-12-FI	3 1⁄2 [89]	1 1⁄4 [32]	330 [150]	Plain bore	4 11⁄16 [119]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POG 89K-12	B-POG 89K-12	L-POG 89K-12-FI	3 1⁄2 [89]	1 1⁄4 [32]	330 [150]	Ball bearing (C)	4 11⁄16 [119]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POG 100G-12	B-POG 100G-12	L-POG 100G-12-FI	4 [100]	1 7⁄16 [37]	400 [180]	Plain bore	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POG 100K-12	B-POG 100K-12	L-POG 100K-12-FI	4 [100]	1 7⁄16 [37]	400 [180]	Ball bearing (C)	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POG 125G-12	B-POG 125G-12	L-POG 125G-12-FI	5 [125]	1 9⁄16 [40]	400 [180]	Plain bore	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-POG 125K-12	B-POG 125K-12	L-POG 125K-12-FI	5 [125]	1 9⁄16 [40]	400 [180]	Ball bearing (C)	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-TPA Series											
L-TPA 102K-12-FK	B-TPA 102K-12-FK	L-TPA 102K-12-FI-FK	4 [100]	1 1⁄4 [32]	245 [110]	Ball bearing (C)	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-TPA 127K-12-FK	B-TPA 127K-12-FK	L-TPA 127K-12-FI-FK	5 [125]	1 1⁄4 [32]	275 [125]	Ball bearing (C)	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-POW Series											
L-POW 100K-12-FK	B-POW 100K-12-FK	L-POW 100K-12-FI-FK	4 [100]	1 3⁄8 [35]	400 [180]	Ball bearing (C)	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POW 125K-12-FK	B-POW 125K-12-FK	L-POW 125K-12-FI-FK	5 [125]	1 3⁄8 [35]	400 [180]	Ball bearing (C)	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-PATH Series											
L-PATH 100K-12-FK	B-PATH 100K-12-FK	L-PATH 100K-12-FI-FK	4 [100]	1 1⁄4 [32]	400 [180]	Ball bearing (C)	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-PATH 125K-12-FK	B-PATH 125K-12-FK	L-PATH 125K-12-FI-FK	5 [125]	1 1⁄4 [32]	400 [180]	Ball bearing (C)	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2

Swivel Casters	Rigid Casters	Swivel Casters with 'Stop-Fix' Brake	Wheel Ø [inch] [mm]	Wheel Width [inch] [mm]	Load Capacity [lbs] [kg]	Bearing Type	Total Height [inch] [mm]	Plate Size [inch]	Bolt Hole Spacing [inch]	Mounting Bolt [inch]	Swivel Lead [inch]
L-POEV-SG Series (gray)											
L-POEV 89K-12-SG-FK	B-POEV 89K-12-SG-FK	L-POEV 89K-12-FI-SG-FK	3 1⁄2 [89]	1 1⁄4 [32]	350 [160]	Ball bearing (C)	4 11⁄16 [119]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POEV 100K-12-SG-FK	B-POEV 100K-12-SG-FK	L-POEV 100K-12-FI-SG-FK	4 [100]	1 1⁄2 [38]	400 [180]	Ball bearing (C)	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POEV 125K-12-SG-FK	B-POEV 125K-12-SG-FK	L-POEV 125K-12-FI-SG-FK	5 [125]	1 9⁄16 [40]	400 [180]	Ball bearing (C)	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-POEV-SB Series (blue)											
L-POEV 102K-12-SB	B-POEV 102K-12-SB	L-POEV 102K-12-FI-SB	4 [100]	1 1⁄4 [32]	400 [180]	Ball bearing (C)	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-POEV 126K-12-SB	B-POEV 126K-12-SB	L-POEV 126K-12-FI-SB	5 [125]	1 7⁄16 [37]	400 [180]	Ball bearing (C)	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-ALTH Series											
L-ALTH 100K-12	B-ALTH 100K-12	L-ALTH 100K-12-FI	4 [100]	1 9⁄16 [40]	400 [180]	Ball bearing	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-ALTH 125K-12	B-ALTH 125K-12	L-ALTH 125K-12-FI	5 [125]	1 9⁄16 [40]	400 [180]	Ball bearing	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2
L-ALST Series											
L-ALST 100K-12	B-ALST 100K-12	L-ALST 100K-12-FI	4 [100]	1 9⁄16 [40]	400 [180]	Ball bearing	5 1⁄8 [130]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 7⁄16
L-ALST 125K-12	B-ALST 125K-12	L-ALST 125K-12-FI	5 [125]	1 9⁄16 [40]	400 [180]	Ball bearing	6 1⁄8 [155]	2 1⁄2 x 3 5⁄8	1 3⁄4 x 2 13⁄16 - 3 1⁄16	5⁄16	1 1⁄2

Options		Swivel Lock (Retro Fit) 1 x 360° *	Nylon Wheel in White Color	Nylon Wheel in Black Color	Wheel with Standard Solid Rubber Tire (80° Shore A)	Wheel with Soft Rubber Tire (55° Shore A)	Wheel with Soft Polyurethane on Nylon Center	Electrically Conductive Version, Non-Marking Gray	Electrically Conductive Version, Non-Marking Gray **	Electrically Conductive Version, Non-Marking Gray **	Antistatic Version, Non-Marking Gray	Antistatic Version, Non-Marking Gray	Heat-Resistant Version	Stainless Steel Version	More Options with this Bolt Hole Pattern
Product Code Suffix		RI-03.12	PO series	POA series	VE series	POES series	POBS series	-ELS	-ELS	-ELS	-AS	-AS	LIKPXA series	LKPXA series	
Available for		All sizes	Consult factory	Consult factory	Consult factory	Consult factory	Consult factory	POG series Consult factory	TPA series Consult factory	PATH series Consult factory	ALTH series Consult factory	ALST series Consult factory	Refer to page 65	Refer to page 47	Refer to page 46/47

Stainless · US-standard

* Only for swivel casters without 'stop-fix' brake

** Load capacity is reduced by 35 % for wheel Ø 4'' and by 10 % for wheel Ø 5'' to guarantee conductivity.