casterdepot.com

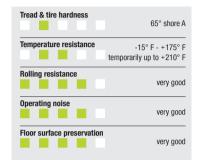
POEV, ALEV, SE Series

Heavy Duty Wheels with Elastic Solid Rubber Tires 'Blickle EasyRoll'



子 310 - 2,200 lbs

√RoHS









ALEV Series

POEV / ALEV / SE-wheel series:

Tires: Made of high-quality elastic solid rubber in smooth rolling quality 'Blickle EasyRoll', 65° shore A hardness, very high operational comfort, low-noise operation, low rolling resistance, very good floor preservation, color non-marking gray (POEV series) or black (ALEV, SE series), vulcanized onto the wheel center.

Wheel center:

POEV series: Made of high-quality, impactresistant nylon, color black.

ALEV series: Made of die-cast aluminum. SE series: Made of pressed thick-walled steel, triple-welded, with tubular steel hub, resistant to dirt, shocks and impacts, elegant and smooth design, lacquered, color anthracite. Wheel Ø 5": Made of high-quality, impactresistant and reinforced nylon, color black.

Bearing types:

- · Ball bearing: Two pressed-in ball bearings, lubricated with long-life grease.
- Ball bearing (C): A centrally encapsulated sealed ball bearing within the injected nylon, lubricated with long-life grease, wheel Ø 3 1/2" with synthetic thread guard.

Other features:

High chemical resistance to many aggressive substances, except oils.

Operating temperature: -15° F to +175° F, temporarily up to +210° F.

At ambient temperatures above +95° F the load capacity is reduced.

Maintenance-free under standard conditions.

	Wheels	Wheel Ø (D)		Tire width (T2)		Load capacity		Bearing type	Axle bore Ø	Hub length (T1)		Clamping length		G15 page
		[inch]	[mm]	[inch]	[mm]	[lbs]	[kg]		(d) [mm]	[inch]	[mm]	[inch]	[mm]	page
BE	POEV series													
	POEV 80/8K-SG	3,1/8	[80]	1,1/4	[32]	310	[140]	Ball bearing (C)	8	1 13/32	[36]	1 13/32	[36]	164
	POEV 82/8K-SG	3,1/8	[80]	1,%16	[40]	375	[170]	Ball bearing (C)	8	1 ²⁵ / ₃₂	[46]	1,25/32	[46]	164
	POEV 89x32/10K-SG-FK	3 1/2	[89]	1,1/4	[32]	350	[160]	Ball bearing (C)	10	1 25/32	[46]	1 25/32	[46]	
	POEV 100/8K-SG	4	[100]	1 1/2	[38]	440	[200]	Ball bearing (C)	8	1 ²⁵ / ₃₂	[46]	1,25/32	[46]	164
	POEV 100/10K-SG	4	[100]	1,1/2	[38]	440	[200]	Ball bearing (C)	10	1 25/32	[46]	1,25/32	[46]	164
	POEV 125/8K-SG	5	[125]	1,9/16	[40]	550	[250]	Ball bearing (C)	8	1 25/32	[46]	1 25/32	[46]	164
	POEV 125/10K-SG	5	[125]	1 %16	[40]	550	[250]	Ball bearing (C)	10	1 25/32	[46]	1 25/32	[46]	164
	POEV 160/12K-SG	6,5/16	[160]	2	[50]	880	[400]	Ball bearing	12	2 3/8	[61]	2,3/8	[61]	
	POEV 160/20K-SG	6,5/16	[160]	2	[50]	880	[400]	Ball bearing	20	2 11/32	[60]	2,11/32	[60]	164
	POEV 200/12K-SG	8	[200]	2	[50]	1100	[500]	Ball bearing	12	2 3/8	[61]	2,3/8	[61]	
	POEV 200/20K-SG	8	[200]	2	[50]	1100	[500]	Ball bearing	20	2 11/32	[60]	2,11/32	[60]	164
	ALEV series				1									
d	ALEV 100/15K	4	[100]	1,9/16	[40]	440		Ball bearing	15	1,9/16	[40]	1,9/16	[40]	171
	ALEV 125/15K	5	[125]	1,9/16	[40]	550	[250]	Ball bearing	15	1,3/4	[45]	1,3/4	[45]	171
	ALEV 150/20K	6	[150]	2,1/8	[54]	880	[400]	Ball bearing	20	2,11/32	[60]	2,11/32	[60]	171
	ALEV 160/20K	6,5/16	[160]	2	[50]	880	[400]	Ball bearing	20	2,11/32	[60]	2,11/32	[60]	171
	ALEV 200/20K	8	[200]	2	[50]	1100	[500]	Ball bearing	20	2,11/32	[60]	2,11/32	[60]	171
	ALEV 200x50/20-54K *	8	[200]	2	[50]	1210	[550]	Ball bearing	20	2,11/32	[60]	2,1/8	[54]	445
_	ALEV 200x50/25-50K *	8	[200]	2	[50]	1210	[550]	Ball bearing	25	2,11/32	[60]	2	[50]	445
	SE series													
	SE 125/20K	5	[125]	2	[50]	705	[320]	Ball bearing	20	2 11/32	[60]	2 11/32	[60]	180
	SE 160/20K	6 5/16	[160]	2	[50]	990	[450]	Ball bearing	20	2 11/32	[60]	2 11/32	[60]	180
_	SE 200/20K	8	[200]	2	[50]	1320	[600]	Ball bearing	20	2 11/32	[60]	2 11/32	[60]	180
-	SE 202/25K	8	[200]	3 1/8	[80]	1870	[850]	Ball bearing	25	3 17/32	[90]	3 17/32	[90]	180

^{*} Steer wheel for pallet trucks

SE 252/25K



Options



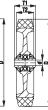


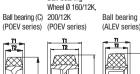






Ball bearing





Rall bearing

Ball bearing Wheel Ø

				•
-	With non-marking blue rubber tire	With non-marking gray rubber tire	Electrically conductive version, black rubber tire	With stainless steel ball bearing
Product code suffix	-SB	-SG	-EL	-XK / -XKA
Available for	POEV series upon request	ALEV, SE series upon request	ALEV series upon request	upon request

