

ALEV, SE Series

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

440 - 2,200 lbs ✓RoHS

Tread & tire hardness	65° shore A
Temperature resistance	-15° F - +175° F intermittently up to +210° F
Rolling resistance	very good
Operating noise	very good
Floor pressure	very good



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, vulcanized onto the wheel center, color black (ALEV and SE series), color non-marking gray, antistatic (ALEV-SG-AS series).

Wheel center:

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, impact-resistant and reinforced nylon, color black.

Bearing types:

Ball bearing: Two pressed-in ball bearings, lubricated with long-life grease.

Other features:

High chemical resistance to many aggressive substances, except oils.

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

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

Maintenance-free under standard conditions.



ALEV Series

SE Series

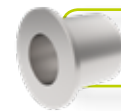
ALEV-SG-AS Series

Wheels	Wheel Ø (D)	Tire Width (T2)	Load Capacity	Bearing Type	Axle Bore Ø (d)	Hub Length (T1)
	[inch] [mm]	[inch] [mm]	[lbs] [kg]		[mm]	[inch] [mm]
ALEV Series						
ALEV 100/15K	4 [100]	1 1/16 [40]	440 [200]	Ball bearing	15	1 1/16 [40]
ALEV 125/15K	5 [125]	1 1/16 [40]	550 [250]	Ball bearing	15	1 3/4 [45]
ALEV 150/20K	6 [150]	2 [50]	880 [400]	Ball bearing	20	2 1/2 [60]
ALEV 160/20K	6 3/16 [160]	2 [50]	880 [400]	Ball bearing	20	2 1/2 [60]
ALEV 200/20K	8 [200]	2 [50]	1100 [500]	Ball bearing	20	2 1/2 [60]
SE Series						
SE 125/20K	5 [125]	2 [50]	705 [320]	Ball bearing	20	2 1/2 [60]
SE 160/20K	6 3/16 [160]	2 [50]	1000 [450]	Ball bearing	20	2 1/2 [60]
SE 200/20K	8 [200]	2 [50]	1320 [600]	Ball bearing	20	2 1/2 [60]
SE 202/25K	8 [200]	3 1/8 [80]	1870 [850]	Ball bearing	25	3 1/2 [90]
SE 252/25K	10 [250]	3 1/8 [80]	2200 [1000]	Ball bearing	25	3 1/2 [90]



ALEV-SG-AS Series (non-marking gray, antistatic)

ALEV 100/15K-SG-AS	4 [100]	1 1/16 [40]	440 [200]	Ball bearing	15	1 1/16 [40]
ALEV 125/15K-SG-AS	5 [125]	1 1/16 [40]	550 [250]	Ball bearing	15	1 3/4 [45]
ALEV 160/20K-SG-AS	6 3/16 [160]	2 [50]	770 [350]	Ball bearing	20	2 1/2 [60]
ALEV 200/20K-SG-AS	8 [200]	2 [50]	1000 [450]	Ball bearing	20	2 1/2 [60]

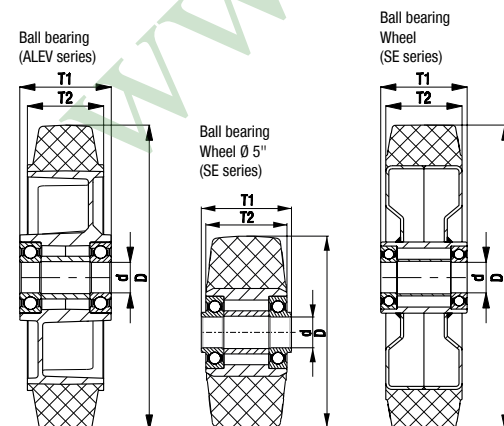


Top hats are not included. Please consult the customer service team for assistance.

Options



	With Non-Marking Gray Rubber Tire	Antistatic Rubber Black Tire	With Stainless Steel Ball Bearing
Product Code Suffix	-SG	-EL	-XK / -XKA
Available for	ALEV, SE series Consult factory	ALEV series Consult factory	Consult factory



TPA Series

Wheels with Thermoplastic Rubber Tread (TPR), with Polypropylene Wheel Center

110 - 550 lbs ✓RoHS

Tread & tire hardness	85° shore A
Temperature resistance	-4° F - +140° F
Rolling resistance	very good
Operating noise	good
Floor pressure	good

TPA-wheel series:

Tread: Made of high-quality thermoplastic rubber-elastomer (TPR), 85° shore A hardness, high operational comfort, low-noise operation, low rolling and swivel resistance, good floor preservation, color gray, non-marking, chemically bonded for an inseparable connection with the wheel center.

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

Bearing types:

- Plain bore, corrosion-resistant
- Ball bearing (C): A centrally encapsulated sealed ball bearing within the injected polypropylene, wheel Ø 2" - 5" with integrated synthetic thread guard, lubricated with long-life grease.

Other features:

Very high chemical resistance to many aggressive substances. Operating temperature: -4° F to +140° F.

At ambient temperatures above +85° F the load capacity is reduced.

Maintenance-free under standard conditions. The tread contains traces of oil. On absorbent surfaces this can cause some staining. As an option we recommend wheels from the PATH series.

More options online!

Options

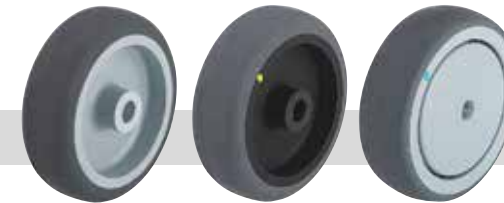
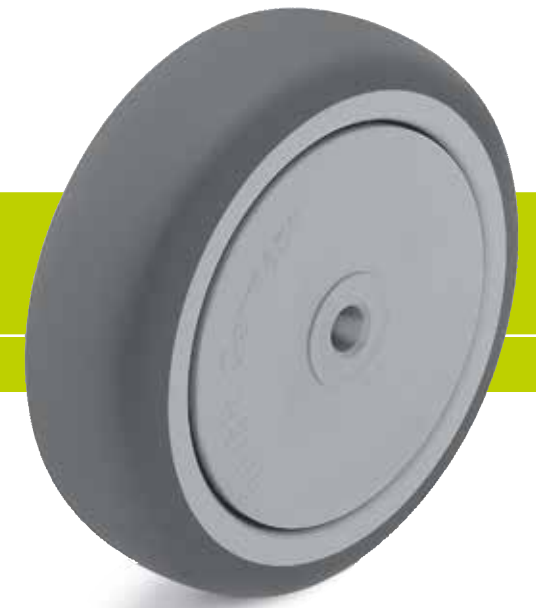


	Image Plain Bore Version	Electrically Conductive Version, Non-Marking Gray *	Wheel with Additional Ball Bearing Seals
Product Code Suffix		-ELS	-KD
Available for		Consult factory	Consult factory

* Load capacity of the wheel is reduced by 35 % to guarantee conductivity.



Wheels	Wheel Ø (D)	Wheel Width (T2)	Load Capacity	Bearing Type	Axle Bore Ø (d)	Hub Length (T1)
	[inch] [mm]	[inch] [mm]	[lbs] [kg]		[mm]	[inch] [mm]
TPA 50/8G	2 [50]	3/4 [19]	110 [50]	Plain bore	8	27/32 [22]
TPA 50/6K-FK	2 [50]	3/4 [19]	110 [50]	Ball bearing (C)	6	7/8 [23]
TPA 75/8G	3 [75]	1 [25]	165 [75]	Plain bore	8	1 1/2 [29.5]
TPA 75/6K-FK	3 [75]	1 [25]	165 [75]	Ball bearing (C)	6	1 7/32 [31]
TPA 80/12G	3 1/8 [80]	1 1/4 [32]	220 [100]	Plain bore	12	1 3/8 [35]
TPA 80/8K-FK	3 1/8 [80]	1 1/4 [32]	220 [100]	Ball bearing (C)	8	1 13/32 [36]
TPA 100/8G	4 [100]	1 [25]	200 [90]	Plain bore	8	1 5/32 [29.5]
TPA 101/12G	4 [100]	1 1/4 [32]	245 [110]	Plain bore	12	1 3/8 [35]
TPA 101/8K-FK	4 [100]	1 1/4 [32]	245 [110]	Ball bearing (C)	8	1 13/32 [36]
TPA 102/10K-FK	4 [100]	1 1/4 [32]	245 [110]	Ball bearing (C)	10	1 29/32 [46]
TPA 126/12G	5 [125]	1 1/4 [32]	275 [125]	Plain bore	12	1 3/8 [35]
TPA 126/8K-FK	5 [125]	1 1/4 [32]	275 [125]	Ball bearing (C)	8	1 13/32 [36]
TPA 127/10K-FK	5 [125]	1 1/4 [32]	275 [125]	Ball bearing (C)	10	1 29/32 [46]
TPA 160/12K	6 3/16 [160]	1 1/8 [40]	440 [200]	Ball bearing (C)	12	2 7/16 [62]
TPA 201/12K	8 [200]	1 1/8 [40]	550 [250]	Ball bearing (C)	12	2 7/16 [62]



Top hats and spanners are not included. Please consult the customer service team for assistance.

