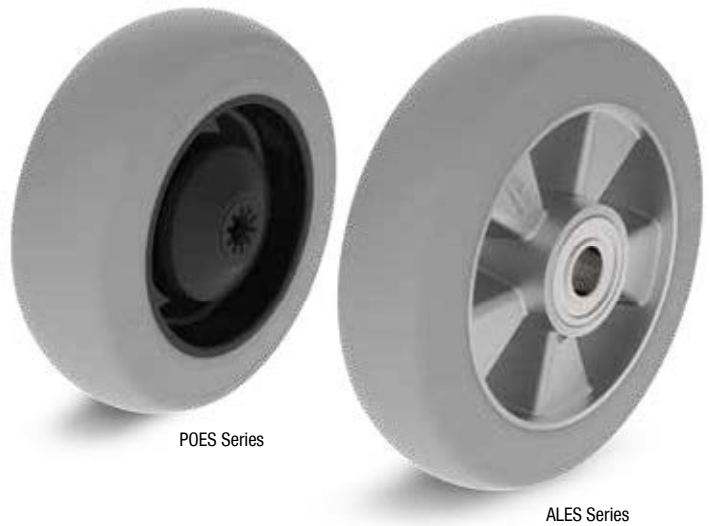


Series: POES, ALES

Wheels with soft rubber "Blickle SoftMotion" tyres featuring polyamide or aluminium wheel centres

120 – 350 kg

RoHS



POES Series

ALES Series

Tread hardness	55° Shore A
Heat resistance	-25° C - +80° C up to +100° C for short periods
Rolling resistance	Excellent
Operating noise	Outstanding
Floor surface preservation	Outstanding



POES/ALES Wheels Series

Tyres: Made of "Blickle SoftMotion" high-quality elastic soft rubber, hardness 55° Shore A, maximum operational comfort, particularly low-noise operation, low rolling resistance, extremely good floor preservation, color non-marking grey, vulcanised onto the wheel centre.

Wheel centre: POES Series: Made of high-quality, impact-resistant black polyamide 6.

ALES Series: Made of die-cast aluminium.

Bearing types:

- Ball bearing (C): Centrally over-moulded, sealed ball bearing lubricated with long-life grease.
- Ball bearing: Two pressed-in ball bearings, greased with long-life grease.

Other characteristics:

High chemical resistance to many aggressive substances, except oils (G15 Catalogue, Table on page 36-37).

Temperature resistance: -25° C to +80° C, up to +100° C for short periods.

At ambient temperatures above +35° C the load capacity is reduced.

Maintenance-free under normal conditions.

Wheels	Wheel Ø	Wheel width	Load capacity [kg]	Bearing type	Axle hole Ø	Hub length
	(D) [mm]	(T2) [mm]			(d) [mm]	(T1) [mm]
POES 102/8K-SG-FK *	100	32	120	Ball bearing (C)	8	36
POES 100/8K-SG	100	40	150	Ball bearing (C)	8	46
POES 127/8K-SG-FK*	125	32	150	Ball bearing (C)	8	36
POES 125/8K-SG	125	40	175	Ball bearing (C)	8	46
ALES 150/20K-SG	150	50	280	Ball bearing	20	60
ALES 160/20K-SG	160	50	300	Ball bearing	20	60
ALES 200/20K-SG	200	50	350	Ball bearing	20	60

*Suitable for light-duty castors

Options



Wheel with additional ball bearing seal

Product code suffix

-KD

Available for

Wheel Ø 100-125 mm on request

