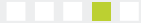


ALTH series

Heavy-duty wheels with Blickle Extrathane® polyurethane tread, with aluminium wheel centre

200–1,250 kg

Tread and tyre hardness



92 Shore A

Smooth operation / floor preservation



good

Rolling resistance



very good

Wear resistance



excellent



Tread:

- high-quality polyurethane elastomer Blickle Extrathane®, hardness 92 Shore A
- low rolling resistance
- high abrasion resistance
- high cut and tear propagation resistance
- colour light brown, non-marking, non-staining
- excellent chemical connection with the wheel centre

Wheel centre:

- die-cast aluminium

Other features:

- high chemical resistance to many aggressive substances
- operating temperature: -20 °C to +70 °C, temporarily up to +90 °C, reduced load capacity over +40 °C

Additional details:

- wheel series: page 65
- tread: page 55
- bearing types: page 84–85
- chemical resistance: page 51

Wheels	Wheel Ø (D) [mm]	Wheel width (T2) [mm]	Load capacity at 4 km/h [kg]	Load capacity at 10 km/h [kg]	Bearing type	Axle bore Ø (d) [mm]	Hub length (T1) [mm]
ALTH 80/15K	80	30	200	–	ball bearing	15	35
ALTH 100/15K	100	40	350	–	ball bearing	15	45
ALTH 101/15K *	100	40	420	–	ball bearing	15	40
ALTH 101/15K-CO *	100	40	420	–	ball bearing	15	40
ALTH 125/15K	125	40	550	–	ball bearing	15	45
ALTH 125/15K-CO	125	40	550	–	ball bearing	15	45
ALTH 127/20K	125	54	750	370	ball bearing	20	60
ALTH 140/20K	140	54	800	400	ball bearing	20	60
ALTH 151/15K	150	40	400	200	ball bearing	15	60
ALTH 150/20K	150	50	650	320	ball bearing	20	60
ALTH 152/20K *	150	54	900	450	ball bearing	20	60
ALTH 160/20K	160	50	750	370	ball bearing	20	60
ALTH 160/20K-CO	160	50	750	300	ball bearing	20	60
ALTH 162/20K *	160	50	950	470	ball bearing	20	60
ALTH 180/20K	180	50	700	350	ball bearing	20	60
ALTH 200/20K	200	50	800	400	ball bearing	20	60
ALTH 200/20K-CO	200	50	800	320	ball bearing	20	60
ALTH 200/25K	200	50	800	400	ball bearing	25	60
ALTH 200/25K-CO	200	50	800	320	ball bearing	25	60
ALTH 202/20K *	200	50	1,000	500	ball bearing	20	60
ALTH 250/25K	250	60	1,000	500	ball bearing	25	70
ALTH 252/25K *	250	60	1,250	620	ball bearing	25	70

* With heavy-duty wheel centre, reinforced design

Versions / options



version with extremely crowned tread

version with heavy duty wheel centre, reinforced design

antistatic version, non-marking grey

other shore hardnesses and special colours

Technical description page

55

50

Product code suffix

-CO

-AS

Available for

all with exception of wheel Ø 140 mm

upon request

ball bearing

reinforced design

version -CO

