

ALB, GB Series

Heavy Duty Wheels with **Blickle Besthane®** Polyurethane Tread, with Aluminum or Cast Iron Wheel Center

 880 - 3,950 lbs

 RoHS



ALB Series

GB Series

Tread & tire hardness	92° shore A
Temperature resistance	-15° F - +160° F temporarily up to +195° F
Rolling resistance	excellent
Operating noise	good
Floor surface preservation	good



ALB- / GB-wheel series:

Tread: Made of high-quality, reaction-cast polyurethane-elastomer **Blickle Besthane®**, 92° shore A hardness, low-noise operation, **very low rolling resistance, high dynamic load capacity**, good floor preservation, high abrasion resistance, high cut and tear propagation resistance, color brown, non-marking, non-staining, very good chemical connection with the wheel center.

Wheel center:

ALB series: Made of die-cast aluminum.

GB series: Made of rugged gray cast iron, wheel Ø 6" or larger with grease nipple, lacquered, color silver.

Bearing type:

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

Other features:

High chemical resistance to many aggressive substances.

Operating temperature: -15° F to +160° F, temporarily up to +195° F.

At ambient temperatures above +105° F the load capacity is reduced.

Maintenance-free under standard conditions.

Wheels	Wheel Ø (D) [inch] [mm]	Wheel width (T2) [inch] [mm]	Load capacity at 2.5 mph [lbs] [kg]	Load capacity at 6.25 mph * [lbs] [kg]	Load capacity at 10 mph * [lbs] [kg]	Bearing type	Axle bore Ø (d) [mm]	Hub length (T1) [inch] [mm]	G15 page
ALB series									
ALB 150/20K	6 [150]	2 [50]	1100 [500]	615 [280]	-	Ball bearing	20	2 1/2 [60]	
ALB 160/20K	6 3/16 [160]	2 [50]	1210 [550]	660 [300]	-	Ball bearing	20	2 1/2 [60]	
ALB 200/20K	8 [200]	2 [50]	1760 [800]	990 [450]	770 [350]	Ball bearing	20	2 1/2 [60]	
GB series									
GB 100/15K **	4 [100]	1 1/16 [40]	880 [400]	530 [240]	-	Ball bearing	15	1 1/16 [40]	268
GB 101/20-50K **	4 [100]	2 [50]	1100 [500]	660 [300]	-	Ball bearing	20	1 3/32 [50]	268
GB 128/20K **	5 [125]	2 1/32 [60]	1540 [700]	925 [420]	-	Ball bearing	20	2 1/32 [60]	268
GB 140/20K **	5 1/2 [140]	2 1/8 [54]	1760 [800]	1055 [480]	-	Ball bearing	20	2 1/32 [60]	268
GB 150/20K	6 [150]	2 [50]	1650 [750]	990 [450]	-	Ball bearing	20	2 1/32 [60]	268
GB 200/20K	8 [200]	2 [50]	2200 [1000]	1540 [700]	880 [400]	Ball bearing	20	2 1/32 [60]	268
GB 202/25K	8 [200]	3 1/8 [80]	3520 [1600]	2420 [1100]	1320 [600]	Ball bearing	25	3 1/32 [90]	268
GB 252/25K	10 [250]	3 1/8 [80]	3950 [1800]	3080 [1400]	1650 [750]	Ball bearing	25	3 17/32 [90]	269

* Considerably higher load capacities are possible for applications without obstacles

** Heavy design for stackers and forklift trucks



More options in the Blickle general catalog G15!

Options



Further dimensions ***	With tapered roller bearing
Product code suffix	
Available for	GB series upon request

*** Up to a diameter of 40" and a load capacity of 66,000 lbs

