## casterdepot.com

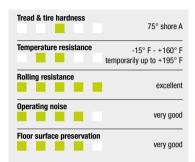
## **ALBS Series**

**Heavy Duty Wheels with Blickle Besthane® Soft Polyurethane Tread, with Aluminum Wheel Center** 



召 500 - 1,550 lbs





## **ALBS-wheel series:**

Tread: Made of high-quality, reaction-cast polyurethane-elastomer Blickle Besthane® Soft, 75° shore A hardness, very high operational comfort due to an extremely thick, elastic tread, low-noise operation, very low rolling resistance, high dynamic load capacity, very good floor preservation, high abrasion resistance, high cut and tear propagation resistance, color blue, non-marking, non-staining, very good chemical

connection with the wheel center. Wheel center: Made of die-cast aluminum. Bearing type:

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

## Other features:

High chemical resistance to many aggressive

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.





| Wheel Ø<br>(D) |                                       | Wheel<br>width (T2)  |   | Load<br>capacity                                       |   | Bearing type   | Axle   | Hub<br>length (T1)                                     |  | G15<br>page  |
|----------------|---------------------------------------|--|---|--|---|--|--|--|--|--|
|                |                                       |  |   |  |   |  | bore Ø   |  |  |  |
| [inch]         | [mm]                                  | [inch]   | [mm]  | [lbs]  | [kg]  |  | (d) [mm]   | [inch]   | [mm]   |  |
| 3 1/8          | [80]                                  | 1 %16  | [40]  | 500  | [230]   | Ball bearing   | 15   | 1 %16  | [40]   | 238  |
| 4              | [100]                                 | 1 %16  | [40]  | 660  | [300]   | Ball bearing   | 15   | 1 %16  | [40]   | 238  |
| 5              | [125]                                 | 1 %16  | [40]  | 770  | [350]   | Ball bearing   | 15   | 1 3/4  | [45]   | 238  |
| 6              | [150]                                 | 2 1/8  | [54]  | 1100   | [500]   | Ball bearing   | 20   | 2 11/32  | [60]   | 238  |
| 6 5/16         | [160]                                 | 2  | [50]  | 1210   | [550]   | Ball bearing   | 20   | 2 11/32  | [60]   | 238  |
| 8              | [200]                                 | 2  | [50]  | 1550   | [700]   | Ball bearing   | 20   | 2 11/32  | [60]   | 238  |
|                | (D)<br>[inch]<br>3 1/8<br>4<br>5<br>6 | (D) [inch] [mm]  3 ½ [80] 4 [100] 5 [125] 6 [15] 6 ½ [160] | (D) width ( [inch] [mm] [inch]  3 1/8 [80] 1 1/96  4 [100] 1 1/96  5 [125] 1 1/96  6 [15] 2 1/9  6 5/16 [160] 2 | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ | $ \begin{array}{c ccccc} (D) & & width (T2) & capacit\\ \hline [inch] & [mm] & [inch] & [mm] & [lbs] \\ \hline 3 \% & [80] & 1 \%_6 & [40] & 500 \\ 4 & [100] & 1 \%_6 & [40] & 660 \\ 5 & [125] & 1 \%_6 & [40] & 770 \\ \hline 6 & [15] & 2 \% & [54] & 1100 \\ \hline 6 \%_6 & [160] & 2 & [50] & 1210 \\ \hline \end{array} $ | $ \begin{array}{c ccccccccccccccccccccccccccccccccccc$ |

<sup>\*</sup> With extra crowned running tread



