



## BHB 314 - Technical Specifications

Industrial & Construction | Bias | R-4 | TT / TL | 5 Years

### Salient Features & Benefits

**Backhoe Loader Bias 314, specially designed for backhoe loader application**

#### Reliable Stability for Loading Operations:

- Reinforced Carcass Construction.
- Offers high structural strength and reduces sidewall deflection, ensuring better stability during digging, lifting, and unloading tasks.

#### Strong Grip with Consistent Performance:

- Optimized Contact Area.
- Delivers superior traction and control on loose, uneven, or compacted surfaces, ideal for construction and agricultural sites.

#### High Resistance to Cuts and Tread Wear:

- Special Wear-Resistant Compound.
- Protects the tyre from cuts, chips, and tears under severe operating conditions, leading to longer service life and reduced maintenance.

#### Built for Tough Environments:

- Robust Casing with Deep Tread.
- Ensures durability and enhanced load-handling capacity, even in heavy-duty or abrasive applications, supporting long-term, dependable performance.



## Machineries



Backhoe Loader

**Standard:** International Standards

### Dimensions International Standards

ECE	E11*106R00/19*7445*00
Tyre Size	340/80-18 (12.5/80-18)
Rec Rim	11
Alternate Rim	-
PR & LI/SI	14PR 145A8
Section Width (mm)	343
Overall Diameter (mm)	1001
Static Load Radius (mm)	453
Rolling Circumference (mm)	3006
Type	TL

**Note:** Section Width And Overall Diameter Are Unloaded Dimensions.

### Constant Load

km/h / bar	4.3
10	3630
15	3280
20	3160
25	3070
30	3020
40	2900