













BPW Airlight II with lightweight options THERE'S NOTHING LIGHTER.





BPW Bergische Achsen Kommanditgesellschaft

Postbox 1280 · 51656 Wiehl, Germany · Telephone +49 (0) 2262 78-0 info@bpw.de · www.bpw.de/en

REDUCE WEIGHT AND CUT COSTS



When transporting liquid goods and bulk material, every kilogram counts. This is why BPW has developed two innovative lightweight components on the basis of the modular Airlight II system.

These help reduce the weight of the already light BPW Airlight II running gear even further – without compromising stability or durability. With the LightTube (trailing arm) and the high-strength aluminium forging hub, both of which can also be installed independently of each other, it is possible to save 96 kg per vehicle with a 3-axle unit. This sets a new benchmark on the market, with a module weight of under 370 kg. The considerable weight advantage translates into lower fuel consumption, greater load capacity and savings of approx. €960 per year and vehicle!

IMPRESSIVE BENEFITS

- You gain valuable competitive advantages thanks to an increased load capacity and lower fuel consumption.
- You benefit from a more comfortable drive thanks to the lower sprung mass.
- You benefit from greater flexibility in production thanks to the optional, screw-on Airlight II air suspension hanger bracket.
- You save approx. €960 per year and vehicle.

WHAT YOU NEED TO KNOW

- The modular design makes installation and needs-based maintenance easy.
- The wheel alignment can be easily adjusted via standard adjustable air suspension hanger brackets.
- Requires no maintenance in on-road use thanks to clamped spring seat arrangement (up to 9t).
- 5 + 3 years ECO Plus Warranty with unlimited mileage in on-road operation throughout Europe.



MAXIMISE THE WEIGHT SAVING WITH TWO OPTIONS:



^{*} Sample calculation for a tanker with LightTube and aluminium hub