









BPW AGRO TURN

As a steering axle specialist, BPW Agrar delivers AGRO Turn axles with exceptional quality and reliability, using forged and tempered steel for both the steering knuckle and fork.



Designed for a **13.5 ton axle load** (40 km/h) and a maximum **steering angle of 28°** with force-steering

- Larger steering angle for improved manoeuvrability.
- Maintenance-free tie rod saves time and reduces service needs.
- Forged and tempered fork and knuckle ensure long service life.
- Steering stop easily adjustable without special tools.



ENGINEERING HIGHLIGHTS



Proven high-tech concept

Forged and tempered steering fork and integrated spindle-knuckle, ensuring durability and steering accuracy.



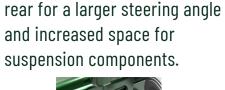
Protected brake camshaft bearing

The brake camshaft bearing is located in a tube, shielded from dirt for long-term reliability.



Multi-position brake bracket

Multi-position brake bracket fits various tyre sizes, improving clearance and flexibility.



Camshaft rotated 10° to the

Repositioned brake camshaft



Optimised steering pivot seals

Improved sealing significantly extends the lubrication interval of the steering pivot bearing.



Accessible steering stop

The steering stop is placed on the outer piston rod – easy to reach and adjust.



Steering angle sensor is a key element of electronic force steering, integrated at the pivot point of BPW Agrar steering axles. It enables precise detection of the steering angle and allows seamless use of advanced sensors from leading manufacturers.

