



AGRO Turn

The new benchmark for steering axles

we think transport



The BPW AGRO Turn

New, down to the **last detail**



New high-tech concept:

A forged steering fork replaces the axle knuckle. The combination of steering fork and integrated spindle-knuckle replaces the steering housing with knuckle. Both steering fork and spindle-knuckle are forged and tempered.



Mountable, adjustable brake chamber bracket:

The brake chamber bracket, which can be mounted in different positions, makes it easier for the customer to fit tyres of different sizes. An adjustable brake chamber bracket means more flexibility and greater ground clearance.



Repositioned brake camshaft:

The position of the brake camshaft has been turned by 10° towards the rear. This opens up more space for an increased steering angle and gives adequate room for the suspension.



Optimised steering pivot seals for durability:

The lubrication interval for the steering pivot bearing is increased significantly with the new steering pivot seal.



New steering stop solution:

The stop for adjusting the steering angle is situated in an easily accessible position on the outer piston rod.



New brake camshaft bearing:

The new brake camshaft bearing is located in a tube to protect it from dirt.

AGRO Turn – top quality

Highlights

Outstanding quality and reliability thanks to optimised, high-quality components.

The integrated spindle-knuckle and steering-fork of the AGRO Turn products are made exclusively of forged and tempered steel



28° maximum steering angle with positive steering

Your benefits at a glance

- › Optimum brake chamber bracket position
- › Easy steering stop adjustment
- › Better manoeuvrability thanks to larger steering angle
- › Shielded brake camshaft
- › Maintenance-free, integrated draglink

Features and benefits

- › Weight reduction
- › Fewer parts
- › Forged upright group

General data

- › GSLL version
- › Maximum axle load 13.5 t at 40 km/h
- › Maximum speed 65 km/h
- › 28° maximum steering angle with positive steering
- › Axle beam 150 x 16 mm
- › Single cylinder solution

The BPW group:



we think transport

In the BPW Group, our aim is to provide our customers in the transport and logistics industry with the best possible support in their work. That is why an uncompromising orientation to your needs is of the utmost importance to us. This includes listening to you, ensuring that our solutions meet your individual requirements and being there for you in every situation. For us at BPW, this collaborative approach means: **we think transport**

In order to assist you in your transport activities, we have pooled the experience and industry know-how of BPW and its subsidiaries.

As an international mobility partner, we offer vehicle operators a perfectly coordinated product and service package. It helps you make your loading and transport processes transparent in order to structure them even more efficiently and safely and to simplify your fleet management.

With our telematics solutions for trucks and trailers, you always have all the relevant information and can take action when the need arises.

We will be pleased to support you right from the choice of the running gear to suit your particular needs, and will also provide assistance with financing and leasing in conjunction with our partner.

We know that the availability of your fleet is your number one priority. In this respect, you can rely on our worldwide service network: more than 3,200 service partners are ready to help. And to allow you to concentrate on your most important tasks, we offer you our maintenance contracts: they are cost-effective and can be tailored precisely to your needs.

If you would like to find out more, we will be pleased to share our knowledge with you. We offer seminars and training courses in your vicinity, too.

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