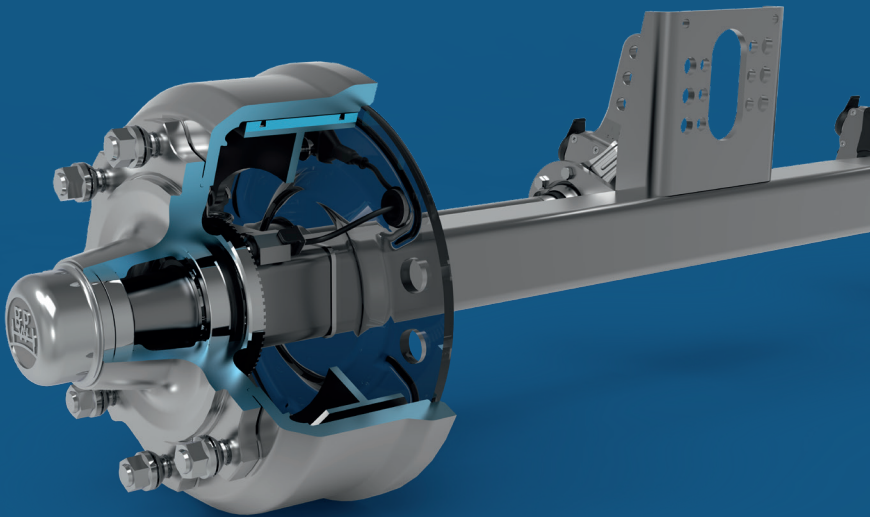


we think transport



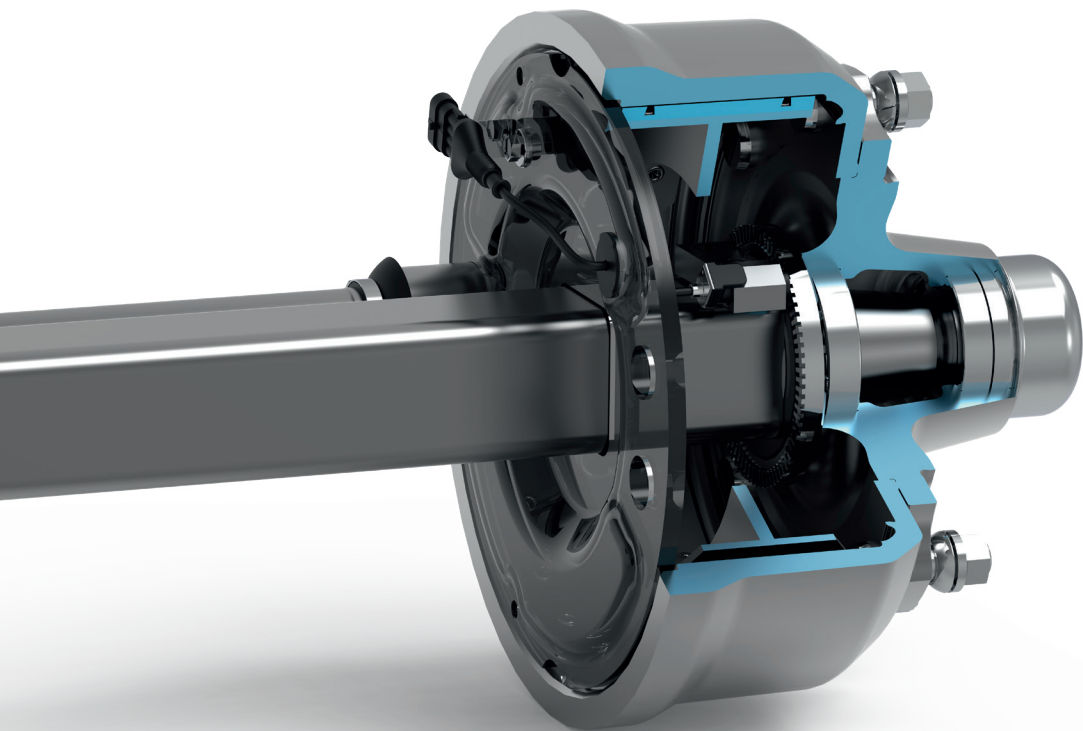
BPW AGRO Integrated sensors

RELIABLE OPERATION FOR SOLID AXLES



THE USUAL SIGNAL STABILITY NOW FOR AXLES WITH SOLID AXLE BEAM

BPW provides a solid basis for farmers to enable them to take advantage of technological progress. The sensors, that collect the data, are placed inside the drum therefore they are protected from environmental impacts. The ABS sensors guarantee short braking distance, good stability and steering properties for the tractor and its trailer. The SDS* is an important element of the electronic forced steering systems and the sensor signal can also be used to optimize spreading rate.



*Speed and Direction of rotation Sensor

BENEFITS FOR VEHICLE MANUFACTURERS

- EU conformity (ABS)
- Speed measurement from just 1 km/h (SDS)
- Determines the direction of the rotation (SDS)
- Compatible with conventional force-steering systems (SDS)
- Complete detection through separate channels: speed and direction of rotation (SDS)
- Unique signal through digital output (SDS)
- No additional assembly effort, because the axles can be ordered with fully integrated sensors

BENEFITS FOR THE END USERS

- Highway compliance (ABS)
- Optional spreading rate adjustment (SDS)
- Optimal service life (ABS-SDS)
- Special protection design for sensors against dirt, water and mud: uninterrupted and reliable sensor signal
- Reduced tire wear, as heavy braking is carried out without blocking wheels

OPTIONS

Axle type	Brake (mm)	Axle cross section (mm)	Pole wheel	Sensor
GS 7000	400x80	80	80	ABS / SDS
GS 7000	400x80	90	80	ABS / SDS
GS 7000	340x110	80	80	ABS / SDS
GS 7000	340x110	90	80	ABS / SDS
GS 8000	400x80	90	100	ABS / SDS
GS 8000	400x80	100	100	ABS / SDS
GS 9000	340x110	110x14	100	ABS / SDS
GS 9000	400x120	110x14	100	ABS / SDS
GS 11000	400x120	120x10(15)	100	ABS / SDS

GS LM 7000 or GS LA 9000 Steering axle with ABS/SDS on request.

The brands of the BPW Group:



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