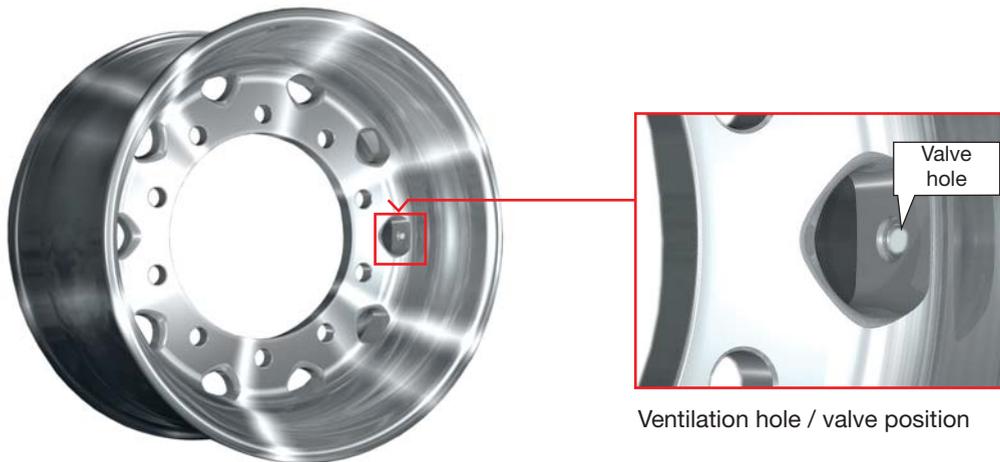


Speedline wheel SL 1463 (22.5 x 11.75 zero offset).

A new Speedline rim with optimised weight and function has been available for zero offset (ET 0) wheels since **June 2005**. The new rim meets increasing market demands for greater payload and economy. The new zero offset wheel 22.5 x 11.75 has been made 4 kg lighter, now weighing only 23 kg.

The weight saving has been achieved using the flow-forming process adopted from the 120 offset wheel. In this additional production process, the rim base is formed onto the actual profile by applying pressure and heat. The result is a wheel that is lighter and with a harder microstructure than the previous wheel. The appearance of the wheel has changed too. Ventilation holes have been redesigned to offer better protection for the tyre valve.



The previous executions 22.5 x 11.75 with zero offset will be superseded as follows:

Surface, stud diameter	Previous version	Previous BPW code number	New version	New BPW code number
Bright-turned and painted, Ø 26 mm	SL 291AAD	02.3511.37.10	SL 1463AD	02.3511.41.10
Bright-turned and painted, Ø 32 mm	SL 291ABD	02.3511.38.10	SL 1463BD	02.3511.42.10
Multi-layer stove enamelling, Ø 26 mm	SL 291AAV	02.3511.35.10	SL 1463AV	02.3511.39.10
Multi-layer stove enamelling, Ø 32 mm	SL 291ABV	02.3511.36.10	SL 1463BV	02.3511.40.10



The former versions will be available until the end of 2005. A general certification (ABE) and TÜV certificate have already been obtained.

Summary of advantages of the Speedline 22.5 x 11.75 zero offset wheel:

- Weight only 23 kg per wheel, therefore 4 kg lighter than the previous version
- A 3-axle semitrailer fitted with the Speedline SL 1463 wheel will be on average 112 kg lighter than a comparable version with steel wheels (incl. spare wheel)
- The valve is in a protected location inside a ventilation hole
- New design of the ventilation holes
- Optimum corrosion protection, to minimise time-consuming cleaning work using special care products
- Optimum cooling for the brake disc in conjunction with Speedline wheels