

Rail wheels supplied off the shelf and to size

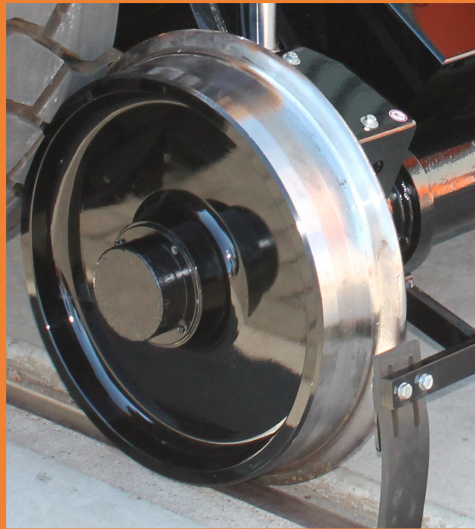
Due to our stock of a wide range of rail wheels, we guarantee fast delivery. The rail wheels have the standard rail profile according to UIC15-2 appendix B3 (Suitable for ProRail). When needed, we can alter the wheels to other rail profiles in our machine shop, for example tram mix profile or profiles for regulations in other countries.

We have rail wheels in stock in various diameters, 400, 470, 600 and 700 mm, with mounting plates, for mounting on a drive motor or an existing trolley axle, etc. Wheels with a bearing bush are also available, they have a wheel diameter of 470 and 560 mm., often used for road tyre propelled machines.

High quality forged wheels

All our wheels are **forged** and hardened. They are made from C40 steel.

The advantage of forging over casting is, that due to the recrystallisation of the grain they are - tougher, - mechanically stronger, - have a greater wear resistance, and there are no chances of casting cavities, captivities and faults. This makes the chance for damage and wear on the running surface, much less and gives the wheels a much longer life span.



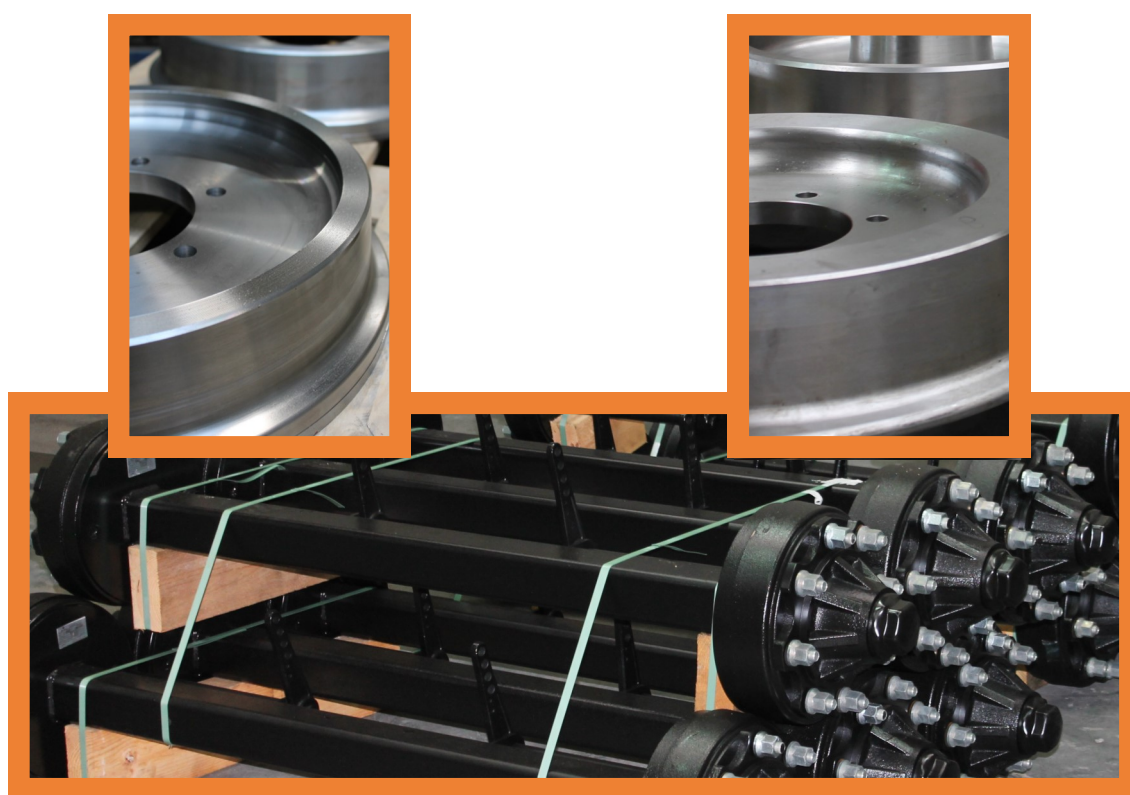
Special customizing jobs

In case you need a real special and we cannot modify it out of an existing shape wheel, we can design and produce a new wheel to your specific demands.

Axles with full braking appliance

Next to rail wheels we produce rail axles, including service and parking brakes to be used for trailers or other vehicles on rails. These axles are a standard supply for 10 t. capacity and the wheels have a diameter of 470 mm.

All axles are supplied with a pneumatic or hydraulic brake cylinder.



You are at the right address for:

RCL safety systems	On board weighing systems	Constructions	Auxilliary products
EN 13000 limiters (weighing Load limiters)	Weighing for wheel loaders	Hi-rail conversions & BE-AR	EN280 Platform conversions
EN 15746 Safety systems for hi-rail machines	Weighing for excavators	Jib extensions (telescopic and/orwith winch)	Remote controls
Digital height, slew and area limiters	Weighing for conveyor belts	Access platforms (steel or aluminium)	Digging indication systems
Hose brake valves electrical and mechanical	Weighing system for agriculture trailers	Special constructions / 3D engineering	Special products