# Railwheel

## Railway wheels & rolling stock components

Ma'anshan Railwheel Industrial Technology Co., Ltd.

China-based supply. Technical review. International export support.

COMPANY PROFILE | NOVEMBER 2026

# A supply partner for international rail projects

## Based in Ma'anshan, Anhui, China

Railwheel supports rolling stock manufacturers, operators and maintenance buyers with railway wheels, wheelsets, axles, bogie parts and related components.

We coordinate drawing review, manufacturing and sourcing requirements, inspection documentation and export preparation. The production facility, supply responsibilities and applicable approvals are confirmed for each order.

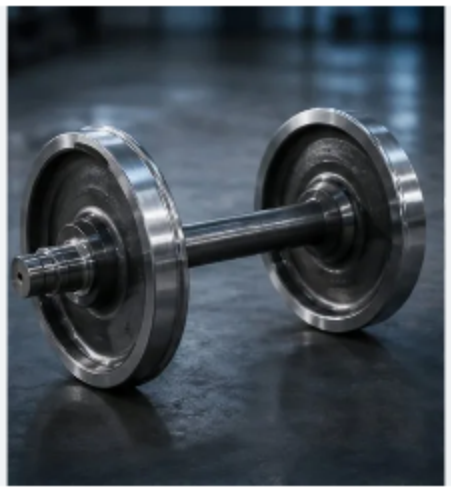
Applications: freight wagons, passenger coaches, metro, locomotives, mining and industrial railways.

# Railway wheels, wheelsets & axles



## Railway wheels

Forged and steel wheel inquiries to controlled material, profile and inspection requirements.



## Railway wheelsets

Define assembly scope, wheel-seat fits, bearing interfaces and required records.



## Railway axles

Drawing-based supply with journal, wheel-seat, material and examination requirements.

AI-generated product illustrations. Configuration and availability require project review.

# Bogie structures & suspension components



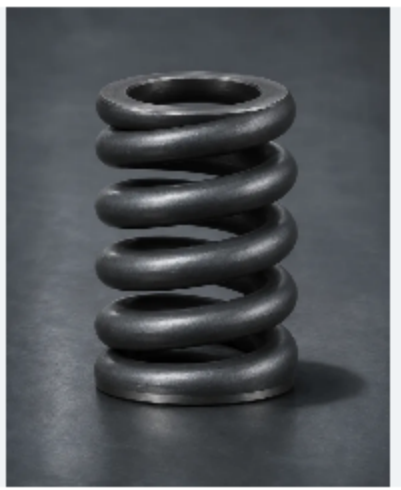
## Railway bogies

Freight and passenger applications subject to interface and engineering review.



## Side frames & bolsters

Confirm drawings, casting scope, material requirements and acceptance criteria.



## Suspension springs

Specify load-deflection points, geometry, fatigue requirements and group identity.

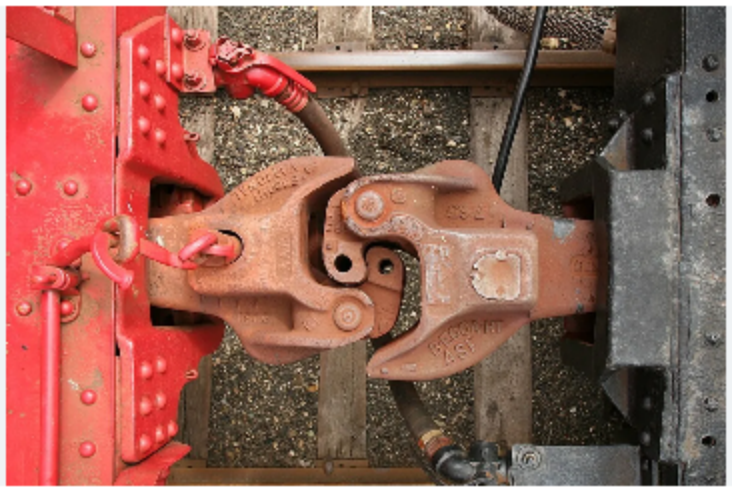
AI-generated product illustrations. Configuration and availability require project review.

# Braking, connection & spare parts



## Brake hose assemblies

Define coupling heads, fittings, hose length, pressure and environment.



## Coupler components

Vehicle-specific interfaces and approved connection-system scope.



## Railway spare parts

Axle boxes, bearing housings, forgings and castings by technical inquiry.

AI-generated product illustrations. Configuration and availability require project review.

# Passenger gangways & flexible connections



## Railway gangways, bellows and inter-car passage components

Review car-end drawings, relative movement, floor transitions, mounting interfaces and required fire evidence before quotation.

Related inquiry scope includes articulated bus bellows, flexible vehicle bellows and passenger boarding bridge interfaces, subject to technical feasibility.

Supplied partner application reference; not evidence of a Railwheel delivery or owned facility.

# Drawing-based manufacturing & supply review

| | | |
|---|---|---|
| 01 | **Define** | Drawing revision, vehicle application, materials and exact standard editions. |
| 02 | **Review** | Supply boundary, manufacturing route, interfaces and declared deviations. |
| 03 | **Confirm** | Inspection scope, documents, packing and commercial delivery conditions. |
| 04 | **Coordinate** | Order clarification, agreed records and export communication. |

# Quality requirements defined for each order

| | |
|---|---|
| **Material & traceability** | Confirm identification, material records and the required manufacturing documentation. |
| **Dimensions & interfaces** | Link inspection results to the accepted drawing revision and applicable assembly scope. |
| **Testing & acceptance** | Agree examination methods, coverage, criteria and reporting before order release. |
| **Standards & approvals** | AAR, EN or UIC requirements apply only where specified and supported by project evidence. |

# Export preparation & international buyer support

## One organized technical inquiry

Share the part drawing and revision, quantity, application, required documents, delivery destination and target schedule. Multiple component requirements can be organized within one inquiry trail.

## Packing & shipment review

Agree protection of machined surfaces, package identity, handling requirements and shipment documents. Lead time, minimum order quantity, inspection and delivery terms are confirmed in the quotation and contract.

# Discuss your next railway component requirement


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Send drawings, quantity, technical requirements and destination for review.