

AXLES AND SUSPENSIONS



LM Axle Range

Loading capacity: up to 9,3 ton

Wheels: 19,5" and 22,5", single or twin

Brakes:

Disc brakes: K (378 mm)
J (430 mm)

Drum brakes: Q+ (420 x 180 mm)
B (350 x 200 mm)



SPECIAL FEATURES

- Ideally suited for tri-axle super single applications
- Offset 120 flange option available on both disc brakes K (378 mm) and J (430 mm)
- Low weight, low maintenance
- Stainless steel hub cap with special laser tracking indent and rubber bonded gasket for optimum hub sealing
- Available with standard bearing or no maintenance cartridge bearing
- Lighter version on command and self-steering axles



Mod. **LMK**



Mod. **LMQ**





Mod. **TAE**



Mod. **TAZ**

TA Axle Range

Loading capacity: up to 13,5 ton

Wheels: 22,5", single or twin

Brakes:
Disc brake: E (430 mm)
Drum brakes: Q+ (420 x 180 mm)
Z (420 x 220 mm)



SPECIAL FEATURES

- All drum brake components are fully interchangeable with ROR existing TM range
- Stainless steel hub cap with special laser tracking indent and rubber bonded gasket for optimum hub sealing
- Also available in command and self-steering axle versions





TM Axle Range

Loading capacity: up to 13,5 ton

Wheels: 17,5", 19,5" or 22,5", single or twin

Brakes:

Disc brake: K (378 mm, 19,5" wheel only)

Drum brakes: Q+ (420 x 180 mm)
Z (420 x 220 mm)
B (350 x 200 mm)
AC (310 x 190 mm)



SPECIAL FEATURES

- Off-set flange hub options available
- Option of oil filled hubs
- The most tested and well-known axle on the market
- Also available in command and self-steering axle versions



Mod. **TMK**



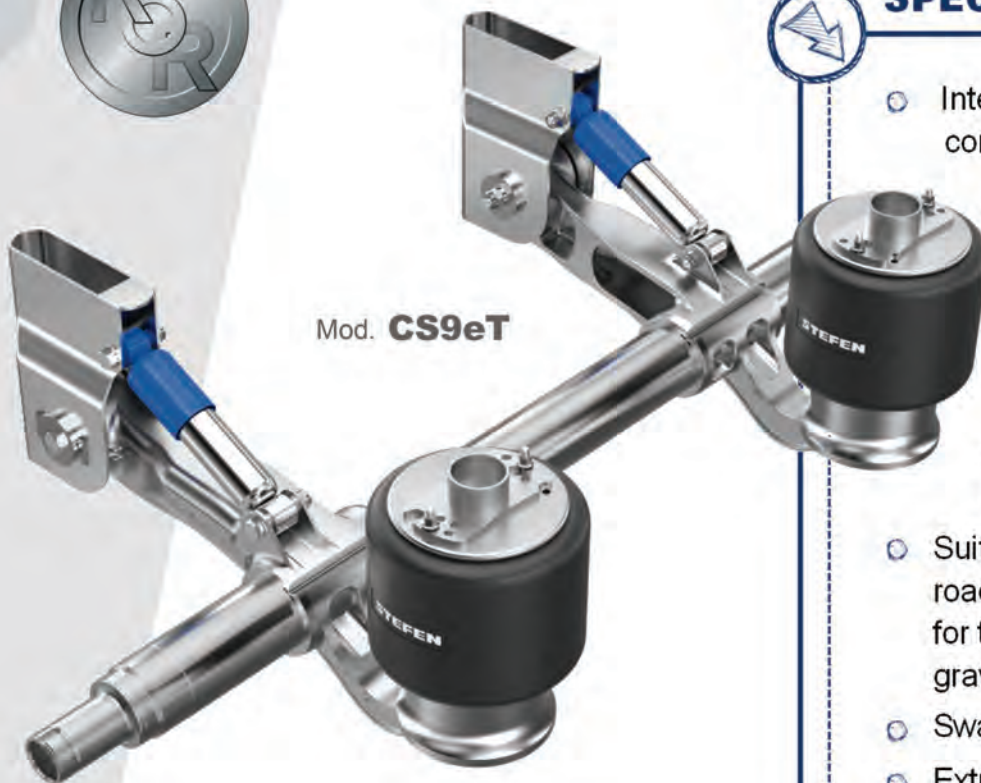
Mod. **TMA**





SPECIAL FEATURES

- Integrated suspension that combines lightness and stability. None of its parts is subject to movement. It is the ideal expression of the perfect integration of the axle beam and suspension
- It ensures an optimal roll stiffness together with an ideal driving comfort
- Suitable for on-road and off-road applications, especially for trailers with a high center of gravity
- Swapped rear arms option
- Extremely low maintenance
- As all our suspensions, it can be fitted on all axles series
- Available on self-steering axles



Mod. **CS9eT**

CS Suspension

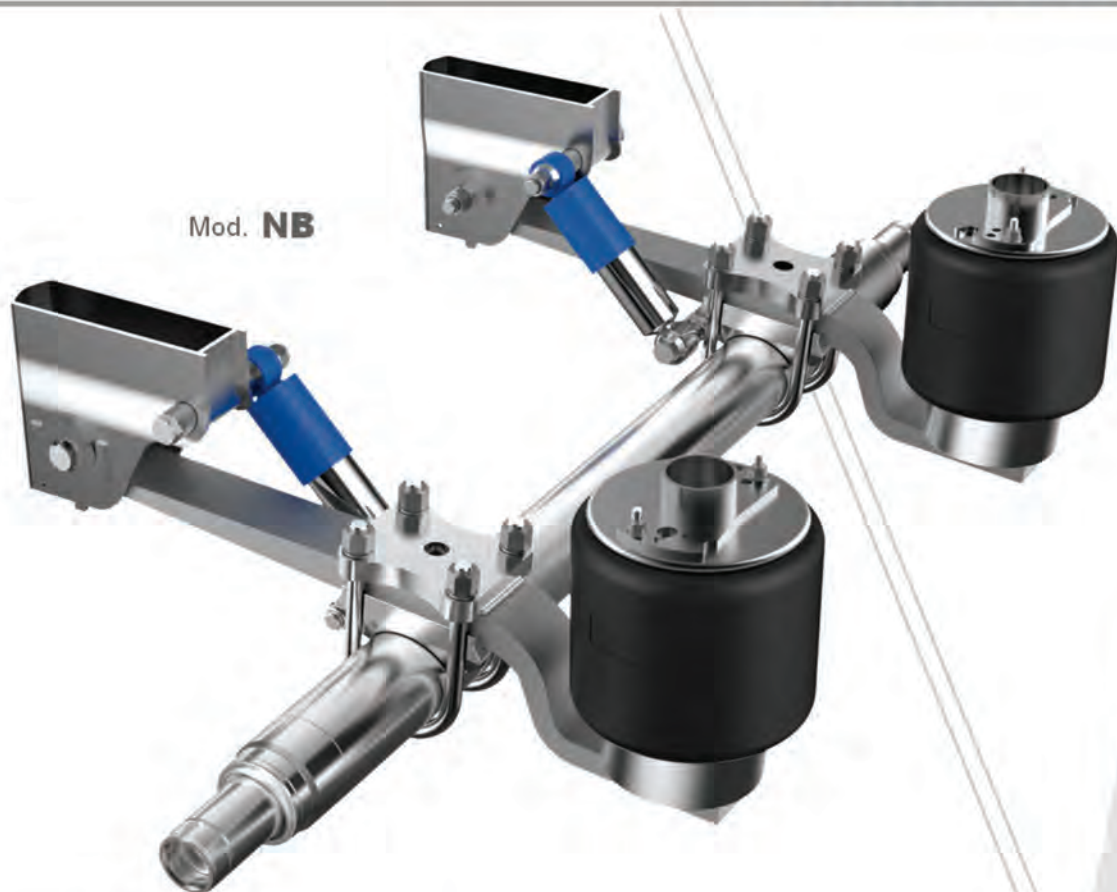
Type: Air suspension

Loading capacity: 9 or 10,5 ton

Ride Height: 225-500 mm



Mod. **CS9iT**

Mod. **NB**

NB Suspension

Type: Air suspension

Loading capacity: 9 ton

Ride Height: 225-550 mm

SPECIAL FEATURES

- Monoleaf trailing arm
- Available in many configurations (overslung, underslung, cranked and straight trailing arm)
- Well performing on any sort of ground and application
- Supplied as a loose kit or assembly





SMT Suspension

Type: Mechanical suspension

Loading capacity: 9-13 ton

Ride Height: 150-400 mm

SPECIAL FEATURES

- Modular and flexible
- Simple installation
- Available with multileaf or parabolic springs
- Overslung and underslung options available
- Equaliser and torque arm assemblies feature twin tapered bushes providing high durability and minimal maintenance
- Short hanger bracket designed to minimise the torsional loads transmitted to the trailer – particularly when turning
- Common length torque arms can be fitted front and rear for standard spreads, due to the design of the equaliser bracket
- Supplied as a loose kit or assembly at various wheel bases
- Available on self-steering axles





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