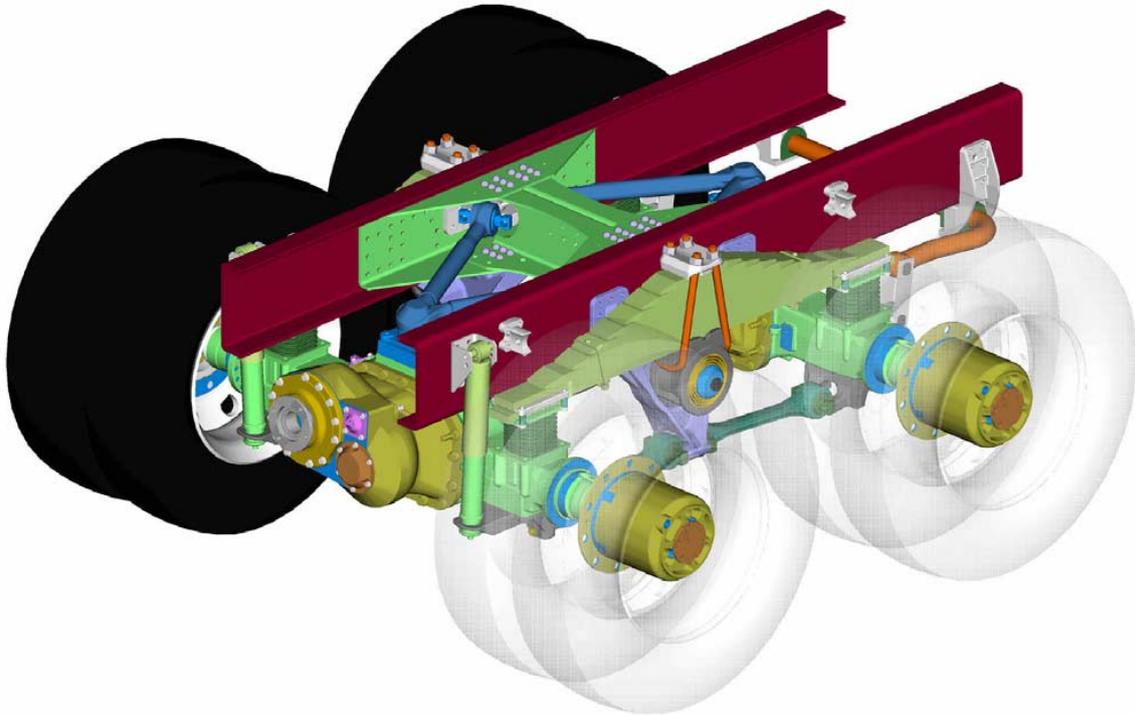


FACTSHEET - REAR AXLE RADD-TR2



LEAF SPRING SUSPENDED TANDEM BOGIE

VEHICLE WIDTH 2550 AND 2600 MM

The RADD-TR2 is a lubrication free, robustly dimensioned leaf spring suspended bogie for tandem drive rear axles. It is available with a 11-leaf (see "Specification") conventional multi-leaf spring, which is particularly designed for Very Rough conditions (Road condition according to Global Truck Application).

RADD-TR2 is primarily adapted for handling the very heaviest transport assignments on poor road surfaces. Rubber springs between the spring leaves and axle contribute to good comfort under all axle loads.

The installation is designed for hub reduction rear axles in High and X-high chassis.

RADD-TR2 is equipped with rubber-journalled V-stays and reaction rods and two shock absorbers for the front driven axle. A high positioned anti-roll bar on the rear driven axle is standard execution on Rigids and a mounting without an anti-roll bar is mandatory for Tractors.

SPECIFICATIONS

Type designation	RADD-TR2
Max. technical bogie load	32 tonnes
Load distribution	50/50 %
Chassis height	High and X-high*
Spring type	11-leaf conv. spring
Active spring length	1400 mm
Spring width	90 mm

* X-high chassis height concerns straight and driven front axles.