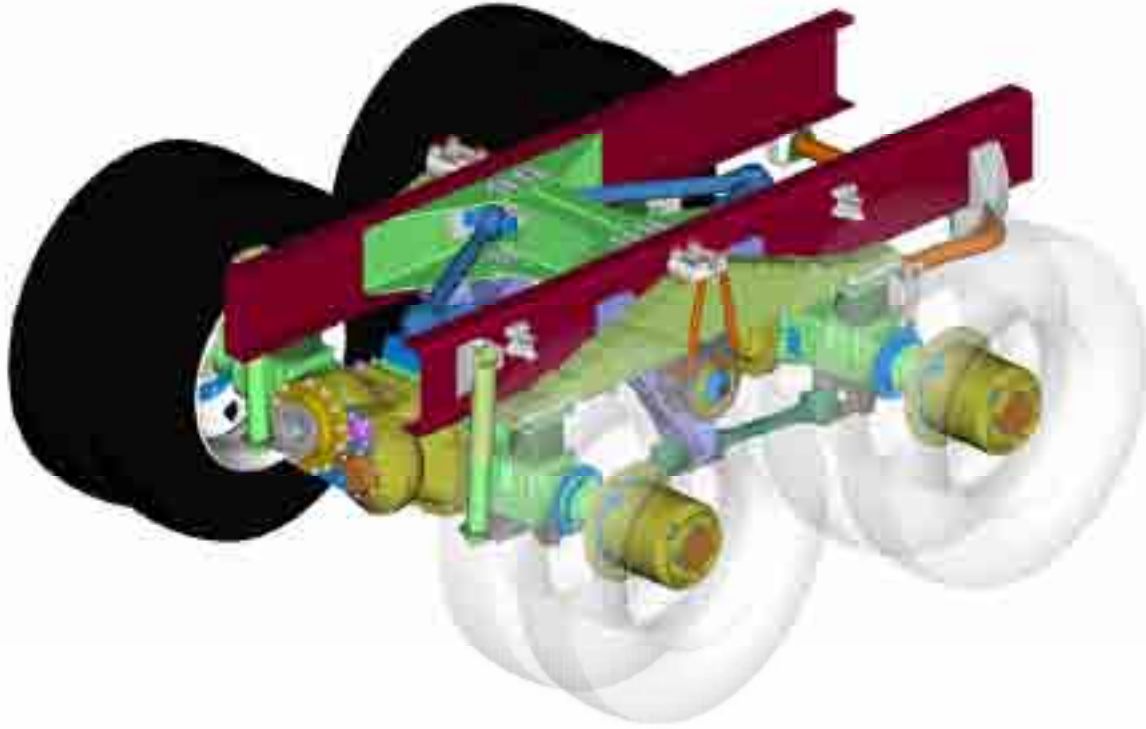


FACTSHEET - REAR AXLE RADD-TR2



RADD-TR2, 9-leaf suspended bogie (Rigid, RAL26)

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 9- or 11-leaf (see "Specification") conventional multi-leaf spring, which both are 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 Rigid and a mounting without an anti-roll bar is mandatory for Tractors.

SPECIFICATION

Type designation	RADD-TR2
Max. technical bogie load	32 tonnes
Load distribution	50/50 %
Chassis height	High and X-high*
Spring type	RST-MUL
Active spring length	1400 mm
Rear spring executions:	
RAL26, Tractor.....	9-leaf conv. spring
RAL32, Tractor, High chassis	9-leaf conv. spring
RAL32, Tractor, X-high chassis	11-leaf conv. spring
RAL26, Rigid	9-leaf conv. spring
RAL32, Rigid	11-leaf conv. spring

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