

W&C-TRR

TRUCK HEAVY-DUTY LIGHTWEIGHT RUBBER SUSPENSION



Product Features

- W&C-TRR is a rear tandem axle rubber suspension with capacities ranging from 21 to 26t
- Lightweight (Suspension Mass = 350kg)
- Maximum payload and durability
- Soft spring rate in unloaded condition – as load increases spring rate increases to provide appropriate roll stability
- Reliable, long-lasting end bushings
- High strength yet lightweight fabricated hanger and beam
- No auxiliary stabiliser required
- Low-maintenance
- Easily replaced rubber parts
- Off-highway mobility compared to steel spring bogies

W&C-TRR provides outstanding traction and mobility while helping to reduce life cycle costs for fleets in daily operations. The unique spring system adjusts to the load, delivering an enhanced combination of unladen quality and laden stability. W&C-TRR is designed and recommended for truck and tractor applications.

For more information, call +86.531.8880.9055



Fabricated Frame Hanger and Saddle

- Provides flexibility to accommodate different ride heights and hole patterns

Progressive Rate Spring

- Provides additional stiffness under laden condition to improve stability

Bolster Spring

- Provides primary ride in unladen conditions

Walking Beam Assembly

- Equalizes load between tandem axles on unequal terrain

End Bushing Assembly

- Several options are available, providing extended life and improved axle alignment

Suspension Mass	350kg
Suspension Rating	21 - 26t
Ride Height	216 - 318mm
Axle Spacing	1,350 - 1,400mm

Actual product performance may vary depending upon vehicle configuration, operation, service and other factors.
All applications must comply with applicable specifications from Watson & Chalin and the respective vehicle manufacturer.
Contact Watson & Chalin for additional details regarding specifications, applications, capacities, and operation, service and maintenance instructions.

Contact W&C at +86.531.8880.9055 for additional information.



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