

RDS-209 for trucks **60/40 Tandem Air Drive/Steer Suspension**



Model RDS-209

***A road-friendly suspension for longer
vehicle component life!***

*Capacity of tandem drive axles with the
maneuverability of a single drive axle*

*Weight distribution is automatic - no driver control
required (or allowed)*

*1500-2000 pounds weight savings over traditional
tandem drive axles*

46,000 lb. capacity



RDS-209

60/40 Tandem Air Drive/Steer Suspension

Ridewell's 60/40™ is a single-point tandem suspension with an air equalizing walking beam. The system's parallelogram design offers 60/40 load distribution between drive axle and non-drive self-steering tag axle, while maintaining proper drive line and caster angles. The tag self-steer maintains positive caster in the forward position while continuing to maintain 40% load on the pusher and 60% on the driver.

Features

- Reduced turning radius of vehicle
- Reduced tire scrub when turning
- Increased tire life at all wheel positions
- Lower vehicle acquisition and operation costs
- Drive & tag axles with excellent articulation
- 60% load on drive for enhanced traction
- Shock kit standard
- Dampened & equalized inputs for both axles via a single air spring per side

