

Spicer® Single Reduction Tandem Axles



SPICER®

Drivetrain Products

DS344

DS405-(P)

DS404-(P)

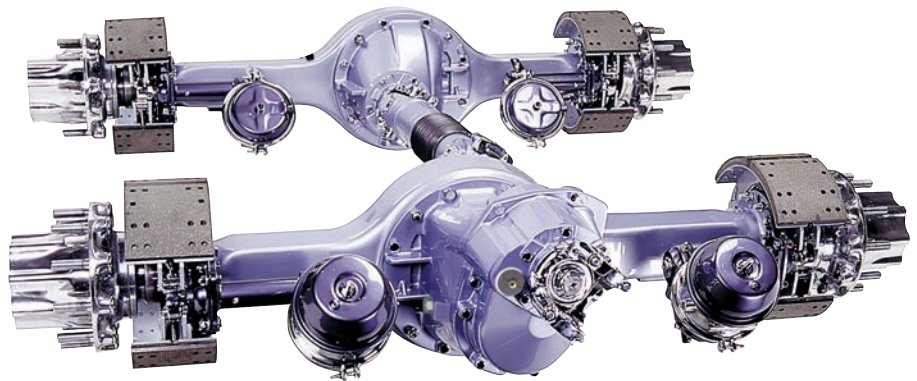
34,000 lbs. [15,422 kg] – 40,000 lbs. [18,144 kg]

The 404 Tandem Axle Family.

Leaner. Meaner. Lighter. Lower. Tougher. Spicer® 404 Tandems deliver the performance you demand.

Here's how the 404 translates to increased productivity for your operation.

- “Fast-fade” housing design for lower fifth wheel heights to increase payload capacity and improve vehicle stability.
- Standard Flow-Thru lube system, a Spicer exclusive, supplies maximum lubrication to critical areas throughout the power divider unit.
- Broader range of hypoid primary gear ratios allow for optimum powertrain specification.
- Larger inter-axle differential assembly and lockout clutch designed to meet the demands of most applications.
- Stronger wheel differential assembly for increased performance and resistance to shock loading.
- Premium Microlip™ XL seals provide the most effective sealing system available to keep lube in, dirt and grime out.
- Factory fill with approved synthetic lubricants that require no initial drain to save you time and money. Drain intervals extended to 500,000 miles with approved synthetic lubes and no maintenance “U”-tube breather.
- Optional features provide the flexibility to spec your vehicle to match your operating needs:
 - Driver controlled wheel differential lock for improved traction over slippery or uneven surfaces.
 - Premium “gerotor” style lube pump system for added protection in severe service operations.
- Backed by comprehensive Dana® service support.



DS404(P) Single Reduction Tandem Axle

Spicer® 404 Tandem Axle Specifications

GAW Ratings:

MODELS	
DS344	34,000 lbs.
DS404-(P)	40,000 lbs.
DS405-(P)	40,000 lbs.

GCW Ratings:

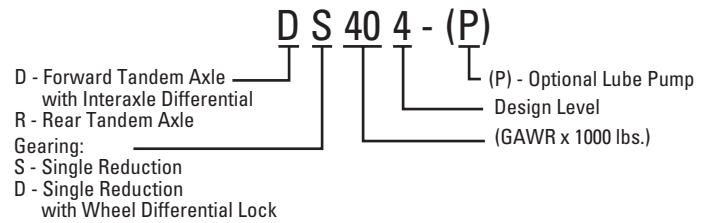
MODELS	TURNPIKE	HIGHWAY	ON/OFF-HIGHWAY
DS344	130,000 lbs.	110,000 lbs.	75,000 lbs.
DS404-(P)	143,000 lbs.	110,000 lbs.	80,000 lbs.
DS405-(P)			

Note: These ratings are general guidelines. Please refer to Spicer Application Approval Guidelines, Item AXAG0200, for detailed application information. Actual load rating varies with application duty cycle. Applications require Spicer Heavy Axle & Brake Division Engineering approval.

Available Ratios:

MODELS	RATIOS
DS344	2.64, 2.85, 2.93, 3.08, 3.25, 3.36, 3.55, 3.70, 3.90, 4.11, 4.33,
DA404-(P)	4.63, 4.88, 5.29, 5.57, 6.17, 6.50
DD404-(P)	
DS405-(P)	

Model Nomenclature:



For spec'ing or service assistance, call 1-877-777-5360 or visit our website at www.dana.com

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