

STEERABLE DRIVE AXLE SPECIFICATIONS FABCO MODEL SDA-2300

The Fabco Model SDA-2300 Steerable Drive Axle is an exposed Cardan joint design developed for use on-highway with rough terrain capability.

Automatic

Maximum Capacity 23,000 Pounds Load Rating

Brakes

Type Drum, S-cam

Size 16.5 Diameter x 7 Inch Chamber 30 Square Inch Certification FMVSS 121

Housing Fabricated Steel, Cast Banjo, Center Bowl

Camber 1/2° Positive

Wheels

Mounting 10-Studs on 13.19 Inch Bolt Circle

Minimum Wheel Size 20 Inch

Differential Carrier

Slack Adjusters

Ring Gear Diameter

Spiral Bevel
18 Inch

Pinion Spline
Single Reduction Ratios

2.100 Diameter, 41 Involute Splines

3.55, 3.70, 3.90, 4.11, 4.33, 4.56, 4.88, 5.29, 5.43, 6.17, 6.50, 6.67

Universal Joint Single Cardan, 10C

Steering] Ackerman to Match Wheelbases

160" to 185" or 186" to 219"

Dual Steering Arms

Kingpins

Type Spherical, Nylatron Races

Inclination 5

Track 91.75 Inches Across Wheel Mounting Faces

Axle Shafts

Spline 2.312 Inch Diameter, 36 Spline

Body 2.06 Inch Diameter

Turn Angle

Type 35°

Lubrication

Type SAE 90, 140, 80W-140 Capacity 17 Quarts (Est.)

Weight – Dry 2,100 Lb.

OPTIONS:

Double Reduction Ratios 5.04, 5.31, 5.60, 5.90, 6.20, 6.64, 7.39, 8.40, 9.08

And axle tracks

For parts or service call us Pro Gear & Transmission, Inc.



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