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## Front Steerable Drive Axle Specification

### Model FSD-18A, FSD-21A, FSD-23A

The Fabco Model FSD-23A Steerable Drive Axle is an exposed (self cleaning) Cardan joint design developed for use in severe service on/off highway all wheel drive vehicles. This is a low profile axle, which packages similar to a hub reduction design, but is of North American design and manufacture. The axle utilizes the decades-proven Fabco design philosophy of light weight and strong fabricated steel design, spherical king pins for excellent steering performance and easy maintenance.

<b>Ratings - Nominal</b>	18,000, 21,000 & 23,000-lb.
<b>Brakes</b>	
Type	Drum, S-cam
Size	16.5 Diameter x 7 Inch
Chamber	30 Square Inch
Certification	FMVSS 121
Slack Adjusters	Automatic, Gunite standard
<b>Housing</b>	Fabricated Steel, Cast Banjo, Center Bowl
<b>Camber</b>	1/2° Positive
<b>Wheels</b>	
Mounting	10-Studs on 285.75mm hub piloted standard
Minimum Wheel Size	20 Inch
<b>Differential Carrier Ring Gear Diameter</b>	14.5-inch Hypoid
<b>Single Reduction Ratios</b>	3.31, 3.73, 4.10, 4.56, 4.88, 5.13, 5.71, 6.33
<b>Universal Joint</b>	Single Cardan, Permanently Lubricated
<b>Steering</b>	Ackerman to Match Wheelbases Dual Steering Arms
<b>Kingpins</b>	
Type	Spherical, Nylatron Races (Bronze Optional)
Inclination	5°
<b>Track</b>	95.0-inch Over Wheel Mounts Standard
<b>Axle Shafts</b>	
Spline	2.312 Inch Diameter, 36 Spline
Body	2.06 Inch Diameter
<b>Turn Angle</b>	35°
<b>Lubrication</b>	
Type	SAE 75-90, 80W-140 GL5
<b>Weight – Dry</b>	1,800 Lb.
<b>Options</b>	Driver Controlled Differential Locks (DCDL), Track Width, Pinion Angle, Caster Angle, Spring Seat Configuration, Steering Arm Configuration, ABS Type. Contact Fabco Sales for other options.

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For parts or service call us  
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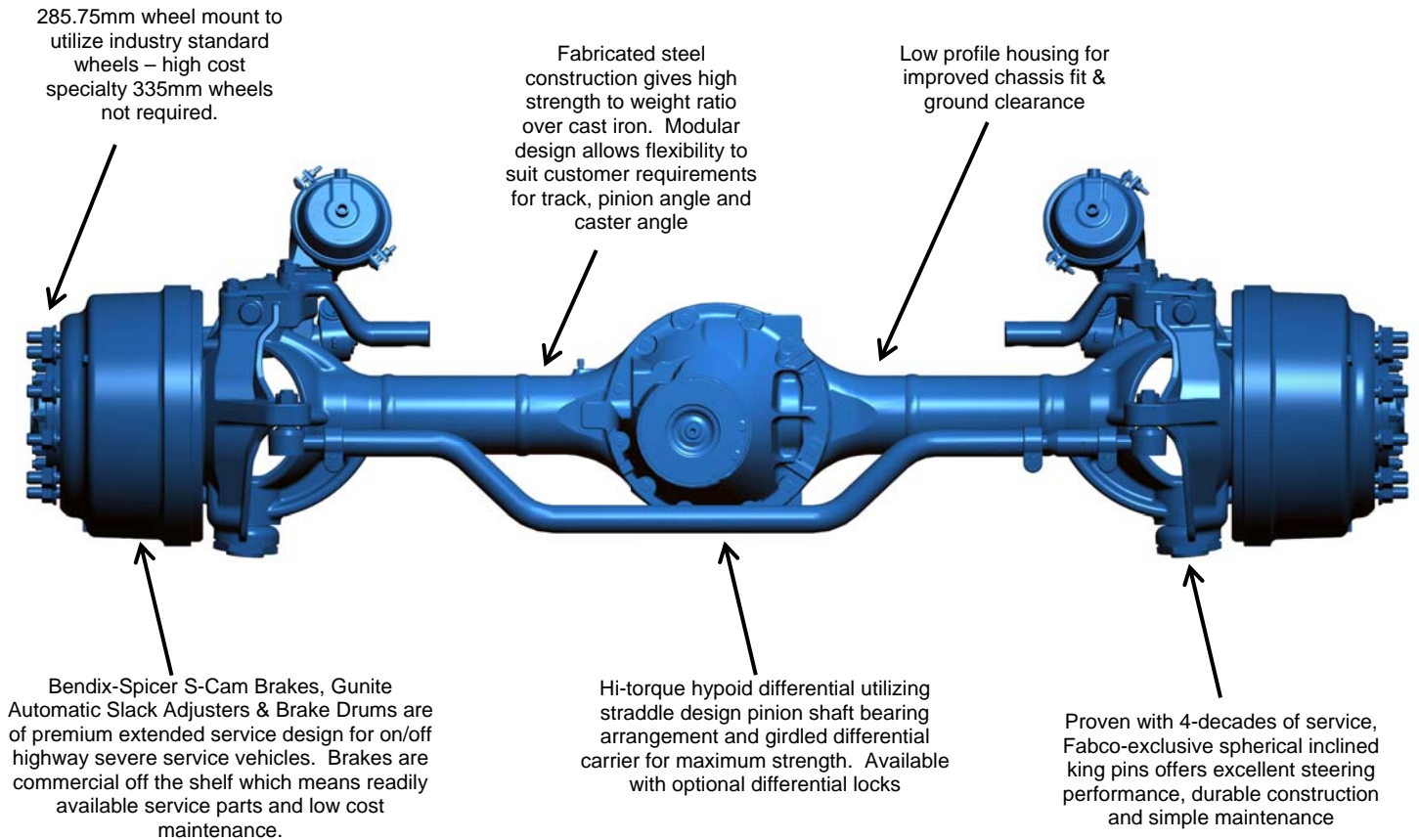
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## Fabco FSD-23A Steerable Drive Axle



Please contact Fabco for More Information