SUSPENSION AND COMPONENTS › REAR SUSPENSION COMPONENTS › BIRDCAGES AND COMPONENTS

Birdcage

Passenger Side · 2.750 in ID Bearing · Adjustable · Double Bearing · Hardware Included · Aluminum · Black Anodized · Sprint Car

PART NUMBER
TIP2034
View on PriceGuidePro ›



OVERVIEW

The birdcage is the rotating hub that ties the torsion arm, radius rods, and shock to the rear axle, so everything the chassis does on corner entry passes through it. A cage that flexes or binds bleeds off horsepower and dulls the driver's feel. Precision bearings and a machined billet housing keep those pickup points located exactly where the setup expects.

Sold side-specific, so the correct hand matters when ordering.

Made from 7075-T5 aluminum, Ti22's Double Wide Birdcages are among the most innovative cages on the market today. The cages were ultimately created to eliminate bind in the birdcage bearings. Bearing bind, created by twist in the birdcage, absorbs all-important horsepower that could be applied to the rear wheels.

By distributing the weight between the two bearings, excess bind is eliminated, allowing for a more efficient transfer of horsepower to the rear wheels. The cages require the standard offset rear torsion arm offered by Ti22 as well as a custom rear axle. The rear axles are available from Winters, DMI, and Frankland.

SPECIFICATIONS

Material	**Aluminum**
Finish	**Black Anodized**
Style	**Adjustable**
Inside Diameter	**2.750 Inch**
Bearing Type	**Bearing, Double Bearing**
Location	**Passenger Side**
Vehicle Type	**Sprint Car**
Hardware Included	**Hardware**
Sold As	**Each**

WHAT'S INCLUDED

- ✔ Hardware

SHIPPING & PACKAGING

Package	**10.3 × 8.55 × 6.8 in**
Ship Weight	**5.22 lb**
Country of Origin	**USA**
Vehicle Type	**Car**

ALSO AVAILABLE IN THIS FAMILY (4 PART NUMBERS)

Part #	Inside Diameter	Bearing Type	Vehicle Type	Ship Wt.
TIP2024	2.760 Inch	Bearing, Single Bearing	Sprint Car	5.04 lb
TIP2028	2.760 Inch	Bearing, Single Bearing	Sprint Car	4.05 lb
▶ TIP2034	**2.750 Inch**	**Bearing, Double Bearing**	**Sprint Car**	**5.22 lb**
TIP2044	2.750 Inch	Bearing, Single Bearing	Non-Wing, Sprint Car	4.53 lb

▶ Highlighted row is the part on this sheet. Click any part number to view it on PriceGuidePro.

⚠ WARNING: Cancer and Reproductive Harm — www.P65Warnings.ca.gov