



STEERING AND COMPONENTS > SPINDLES, BALL JOINTS AND COMPONENTS > SPINDLES AND COMPONENTS

Spindle

Tall Boss · Aluminum · Natural · Micro / Mini Sprint

PART NUMBER

TIP3522

[View on PriceGuidePro >](#)

OVERVIEW

The spindle carries the front wheel bearing, brake, and steering loads, making it one of the most safety-critical parts on the car. It also sits at the far end of the suspension where every ounce affects how quickly the front end responds. Forged and machined construction handles impact loads while keeping mass in check.

Correct camber and caster angles are built in, so the geometry is right from the box.

Made from billet 2024 aluminum, XB spindles feature an extra-tall boss design and a machined aluminum snout. Choose from plain or black finished.



SPECIFICATIONS

Material	Aluminum
Alloy Grade	2024
Finish	Natural
Style	Tall Boss
Vehicle Type	Micro / Mini Sprint
Sold As	Each

SHIPPING & PACKAGING

Package	7.2 × 6.7 × 6.5 in
Ship Weight	1.35 lb
Country of Origin	USA
Vehicle Type	Car

ALSO AVAILABLE IN THIS FAMILY (2 PART NUMBERS)

Part #	Finish	Ship Wt.
► TIP3522	Natural	1.35 lb
TIP3523	Black Anodized	1.35 lb

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