SUSPENSION AND COMPONENTS › SPRINGS AND COMPONENTS › TORSION BARS

Torsion Bar

PART NUMBER
MPD300975

Tubular · 0.975 in OD · 1-1/8-48 in Spline · 30 in Long · 23 in Effective Length · Chromoly · Natural · Sprint Car



OVERVIEW

Tubular torsion bar, 30 Inch long with a 0.975 Inch outside diameter and 1-1/8 by 48 spline ends. At 0.975 Inch diameter this is one of the softer bars in the 30 Inch range, letting the chassis roll and transfer more weight, which generally helps a car find bite on a slick track. Torsion bar diameter is the primary spring rate adjustment on a sprint car, and small diameter changes make a real difference.

Effective length is 23 Inch. Made from 4340 alloy steel, heat treated. Sold individually.

SPECIFICATIONS

Material	**Chromoly**
Color	**Natural**
Finish	**Natural**
Length	**30"**
Outside Diameter	**0.975"**
Spline Diameter	**1-1/8"**
Spline Count	**48**
Effective Length	**23"**
Sold As	**Each**

SHIPPING & PACKAGING

Package	**30.25 × 1.5 × 1.5 in**
Ship Weight	**4.20 lb**
Country of Origin	**USA**
Vehicle Type	**Car**

ALSO AVAILABLE IN THIS FAMILY (16 PART NUMBERS)

Part #	Outside Diameter	Effective Length	Ship Wt.
MPD300925	0.925"	23"	3.56 lb
MPD300950	0.950"	23"	3.88 lb
▶ MPD300975	**0.975"**	**23"**	**4.20 lb**
MPD300975-24	0.975"	24"	4.07 lb
MPD300987	0.987"	23"	4.20 lb
MPD301000	1.000"	23"	4.35 lb
MPD301000-24	1.000"	24"	4.07 lb
MPD301015	1.015"	23"	4.85 lb

Part #	Outside Diameter	Effective Length	Ship Wt.
MPD301015-24	1.015"	24"	4.43 lb
MPD301025	1.025"	23"	4.45 lb
MPD301025-24	1.025"	24"	4.51 lb
MPD301035	1.035"	23"	4.58 lb
MPD301035-24	1.035"	24"	4.62 lb
MPD301050	1.050"	23"	5.00 lb
MPD301050-24	1.050"	24"	4.76 lb
MPD301065	1.065"	23"	4.88 lb

▶ Highlighted row is the part on this sheet.

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