

TERAFLEX

JK WRANGLER HEAVY DUTY BALL JOINT KIT



ADJUSTABLE PRELOAD

1045 CARBON STEEL

4140 CHROMOLY STUD

FLANGED NUT

MAGNESIUM FINISH



TeraFlex HD ball joints are engineered to handle the increased load caused by oversized tires and offset wheels. The upper ball joint incorporates hard sintered wear bushings to handle extreme side load demands with out failure and includes an easy top access grease port for simple maintenance.

The lower ball joint features a threaded top cap for precise and accurate preload when assembled as well as future adjustments by the end consumer. The advanced grease system allows grease servicing to be performed without axle shaft removal, even with larger RCV shafts. A machined grease passage in the lower joint housing assembly provides lubrication access without affecting the ball joint load surface. The lower ball joint also eliminates the nylon ball socket wear sleeve that is prone to failure.

These ball joints fit 2007-2011 and most 2013 JK Wrangler Dana 30 and Dana 44 axles.

BALL JOINT FEATURES

- Hard sintered wear bushings handle side load demands without failure
- 4140 chromoly Ball/stud
- 1045 carbon steel housing
- Magnesium Phosphate anti-corrosion coating
- Abrasion resistant CR Neoprene boot locked into position with spring steel ring
- Factory style castle nut & pin (upper joint)
- Top access grease fitting (upper joint)
- Factory style serrated flanged castle nut & pin (lower joint)
- Adjustable preload end cap with set screws (lower joint)
- Lateral greasing access for easy on the Jeep servicing (lower joint)
- 100% sealed assembly with o-ring
- Lifetime Warranty

APPLICATIONS AND PRICING

JK Ball Joint Upper & Lower Kit - w/out knurl	3440000
JK Ball Joint Upper & Lower Kit - w/ knurl	3440020
JK Ball Joint Upper & Lower Set of 4 - w/out knurl	3442002
JK Ball Joint Upper & Lower Set of 4 - w/ knurl	3442022

Dana 60 Ball Joint Upper & Lower Kit - w/out knurl	3600000
Dana 60 Ball Joint Upper & Lower Kit - w/ knurl	3600020
Dana 60 Ball Joint Upper & Lower Set of 4 - w/out knurl	3602002
Dana 60 Ball Joint Upper & Lower Set of 4 - w/ knurl	3602022

Install Time: 4 hours

Note: Fits 2007-2011 and most 2012 JK Wrangler Dana 30 & Dana 44 axles. Late 2012 and newer JKs can modify the outer shaft ears to work with these ball joints. We recommend ball joints without knurls as they will not score the inner knuckle and open up the bore. We also offer ball joint with knurls for ball joints that have a loose press fit in the inner knuckle due to repeated ball joint replacement or if knurled ball joints have been installed previously.

Ball Joint Preload Adjustment Tool

1344000

When it comes to quality performance ball joints, TeraFlex is the brand you can depend on.