

# MOOG® Super Strength® U-Joints

## For high torque and horsepower applications

MOOG® Super Strength® u-joints are specifically designed for high torque applications. They feature an alloy steel cross and abrasion-resistant nitrile seals for ideal grease retention.

These rugged u-joints are available in greaseable and non-greaseable versions.

**MICRO SHIELD COATING**

Super Strength® u-joints feature an exclusive MICRO SHIELD coating to protect against rust and corrosion.

**SUPERIOR SEAL**

Abrasion-resistant nitrile seals provide ideal grease retention and protection from under-vehicle contaminants.

**CASE-HARDENED BEARING CUP**

Case-hardened bearing cups are precision-machined for consistent quality throughout the joint.

**RADIAL DESIGN**

Bearing cups feature a radial design to allow 360° lubricant distribution to all bearing surfaces.

**ALLOY STEEL CROSS**

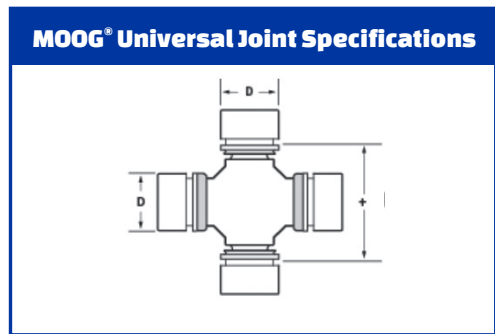
Alloy steel crosses are forged and case-hardened.

**GREASEABLE DESIGN**

Greaseable versions feature a flush lube fitting in the bearing cup for easy access. Cross strength is increased by eliminating unnecessary grease channels.

**NON-GREASEABLE DESIGN**

Non-greaseable versions have grease reservoirs in the end of each journal to assure proper lubrication. They increase cross strength by eliminating all grease channels within the cross body.



**Super Strength® U-Joints Cross Reference**

Premium Part	Super Strength® Greaseable	Super Strength® Non-Greaseable
315G	246	245
316	248	N/A
317	246	245
330	295	N/A
330A	295A	N/A
331	232	231
331A	232A	N/A
353	275	253
354	270	254
355	290	N/A
365*	378	365
369	280	269
371*	377	371
379	280	269
380	280	269
387	285	287
429	250	229
430	255	230
433	260	233
434	265	264
436*	466	436
437G	240	237
445	225	N/A
534G	235	234

\* These steering axle "Wheel Joints" have always been Super Strength® non-greaseable designs.

See the MOOG® U-Joint Catalog for specific and additional application information.



The Problem Solver®

Learn more about performance driveline and axles we have.