

# Automotive U-Joints

## Coverage

Coast to Coast covers the most popular applications ranging from light duty domestic and import car applications up to heavy duty truck applications.

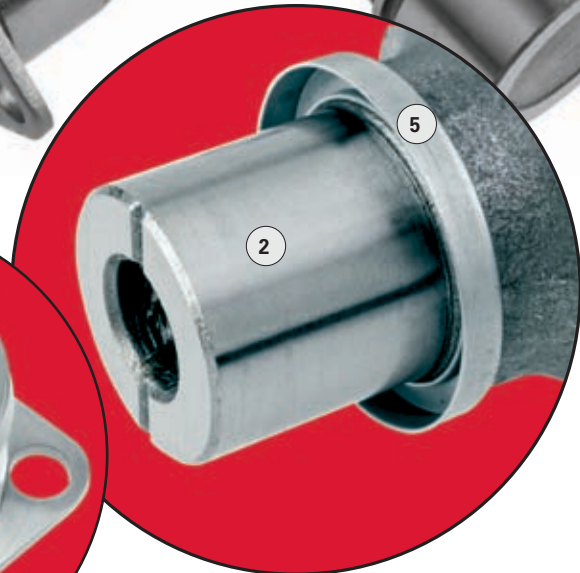
## Quality

Coast to Coast U-Joints are designed for optimal life and precise fit for every application. All products are manufactured in ISO-9000 or TS-16949 certified factories ensuring the highest quality is built into every U-Joint.

## Styles

Coast to Coast Universal Joints are available in a wide range of cap styles and combinations including; internal snap ring, external snap ring, full round, 1/2 round and wing-style.

1. Journal Crosses are forged from a high quality steel which are case hardened to achieve a surface hardness of 58-64 HRC while maintaining a ductile core hardness of 25-48 HRC providing a hard roller surface for strength and long life without brittleness.
2. Trunnions are precision ground providing a smooth surface that reduces wear.
3. Rollers are heat treated to a hardness of 60-66 HRC then precision ground and sized to exact dimensions for proper roller clearance and maximum load capacity.
4. Universal Joints are pre-lubricated at the factory with EP (Extreme Pressure) NLGI grade 2 grease with an operating range of -10°F to 325°F.
5. Dust Caps provide an additional barrier to help exclude contaminants.
6. Bearing Cups are case hardened to a hardness of 58-64 HRC and precision ground for a precise yoke fit.
7. Internal Seal Bearing Cups contain a triple lip seal construction for maximum grease retention and contaminate exclusion.
8. Zerk Fittings are located for easy access to allow re-lubrication during preventive maintenance.



All Universal Joints are supplied with the necessary installation hardware.



# Heavy Duty U-Joints

## Coverage

Coast to Coast provides coverage on U-Joints for all of the popular medium and heavy duty applications ranging from the 1310 to 1880 series of drivelines including the new long life high torque capacity drivelines.

## Quality

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## Styles

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7. Internal Seal Bearing Cups contain a triple lip seal construction for maximum grease retention and contaminate exclusion.
8. Zerk Fittings are located for easy access to allow re-lubrication during preventive maintenance.



All Universal Joints are supplied with the necessary installation hardware.

