

How to measure a yoke & u-joint

Find the correct u-joint quickly

When all you have from a vehicle is a yolk or a u-joint use the SKF yoke / u-joint ruler to determine the correct driveshaft series you are working with. Once you determine the correct series refer to the current SKF u-joint catalog to find the correct UJ part number for the application.

How to measure a yoke and u-joint

This simple tool will allow you to locate the correct u-joint for the vehicle. Cut out the rulers and follow these steps to help determine the correct parts for your application.



Wing-style yokes

- Step 1. Measure across the inside of the pilot diameter making sure the ruler is over the center of each opposing bolt hole.
- Step 2. Result is shown on right hand side of ruler – 7C in this example
- Step 3. Refer to the SKF u-joint catalog pages in order to cross reference the appropriate UJ series part number for the vehicle.



Measuring a u-joint

- Step 1. Measure across cap to cap as shown.
- Step 2. The u-joint series will be shown on the right hand side of the ruler – 1350 in this example
- Step 3. Refer to the SKF u-joint catalog pages in order to cross reference the appropriate UJ series part number for the vehicle.



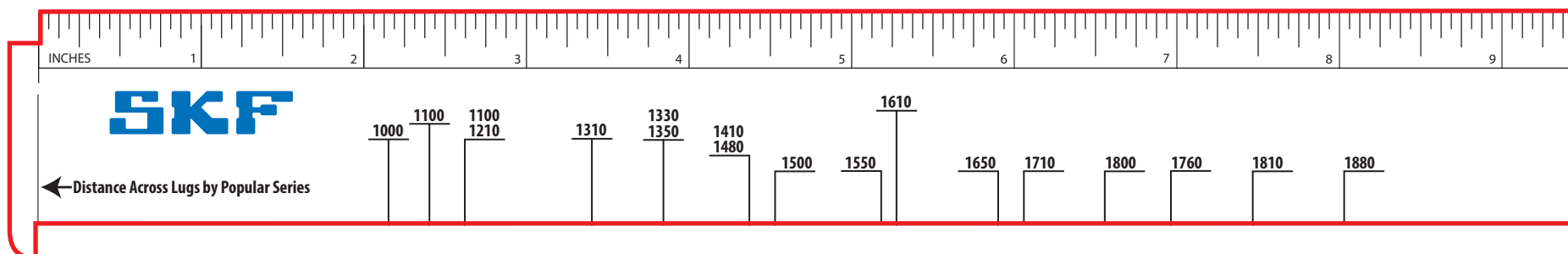
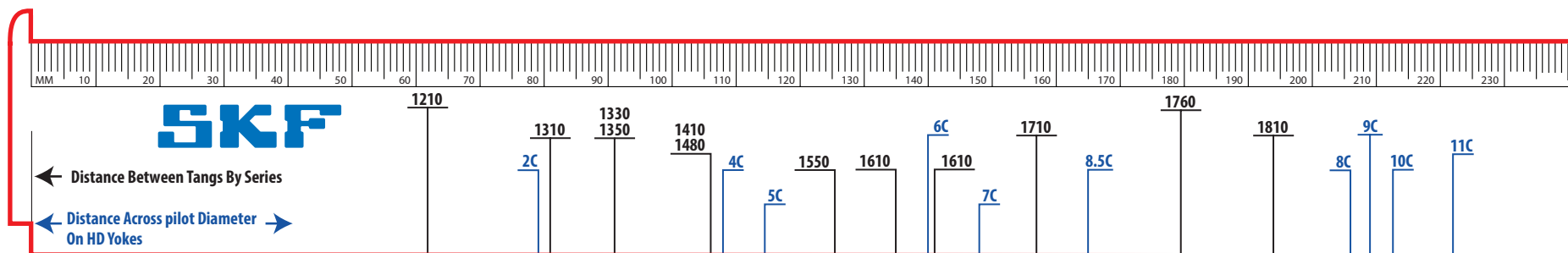
Half-round pinion yoke

- Step 1. Measure inside the yoke across the flanges
- Step 2. The corresponding driveshaft/u-joint series will be located on the ruler – 1350 in this example
- Step 3. Refer to the SKF u-joint catalog pages in order to cross reference the appropriate UJ series part number for the vehicle.



Full-round driveshaft yoke

- Step 1. Measure from the outside of the yoke ears. (In this example we use a flange yoke)
- Step 2. The corresponding driveshaft/u-joint series will be located on the opposite ear – 1350 in this example.
- Step 3. Refer to the SKF u-joint catalog pages in order to cross reference the appropriate UJ series part number for the vehicle.



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