

# **HOW TO MEASURE A TRUCK DRIVESHAFT**



1: Identify Universal Joint type

- 2: Measure Universal Joint according to corresponding figure
- 3: Identify driveshaft style ie. single or twin
- 4: Identify driveshaft design Spicer, Spicer Flanged, Wing Type, Euro Std or Euro KV
- 5: Select corresponding measurement guide
- 6: Complete all requested measurements\*.

\* Measure all shafts with vehicle at "ride height". If shaft (s) have been removed, measure all shafts in the "fully compressed" position.

**IMPORTANT**: Measurements must be clearly labeled "working" or "compressed", as misunderstandings can result in major transmission/diff damage.

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#### **Universal Joint Types**



Note: Lubrication points are listed as guide only. This position can alter between joint manufacturers.





## **STANDARD SPICER SINGLE-PIECE SHAFT (WITHOUT FLANGES)**







## **STANDARD SPICER TWIN SHAFT (WITHOUT FLANGES)**





Measure from C/Cbrg to C/eye on rear of rear shaft



#### **SPICER FLANGED SINGLE-PIECE SHAFT**



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Туре 3

Type 2

DRIVELINE SERVICES AUSTRALIA

Type 1

#### **SPICER FLANGED TWIN SHAFT**

Type 4







E

WING TYPE TWIN SHAFT





8

F



### **EURO SINGLE-PIECE SHAFT**

Ø

R

PCD

ØН







Working:

Compressed:

Ω



**EURO TWIN SHAFT** 







#### Please Indicate

Working: Compressed:



#### **EURO KV SHAFT**





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