# Why choose the RT-Strut?

#### **Reduce time-to-test**

/ Fitting is simple. The RT-Strut fits vertically between the vehicle's floor and roof, or horizontally in the boot. A built-in spring provides the necessary force required to keep the RT-Strut in place.

#### Measurement accuracy

/ Each of your OxTS INS devices measures the slightest movement with precision. The RT-Strut provides a rigid mount in every axis, so you know you're measuring the movement of the vehicle – not movement of the device.

#### One solution for multiple devices

/ Mounting brackets for RT1003 are availble.

#### Specifications

Parameter	Standard version	Extended version
Weight	4.4 kg	5.3 kg
Maximum extension	1.50 m	2.40 m
Minimum extension	0.81 m	1.30 m
Temperature range	-10° to +70°C	-10° to +70°C

### **Applications**

- / Vehicle dynamics testing
- / ADAS testing
- / Autonomous vehicle testing
- / Surveying and mapping in road vehicles



# Install your OxTS equipment right first time.

A purpose-built mounting system designed to install your OxTS INS into a test vehicle, with speed and accuracy.



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Measure with confidence WWW.OXts.com

# ACCESSORY DATASHEET



## **Key Features**

- / Install in minutes
- / Light-weight: 4.4 kg
- / Adjustable installation height from 0.8 m to 1.5 m
- / Excellent yaw stiffness
- / Option for extended height version

