



# Why Choose Juratek Calipers & Hydraulics?

# JURATEK

Brake Discs & Pads | Brake Drums & Shoes | Brake Calipers | Brake Hoses | Wear Leads | Fitting Kits | Wheel Cylinders

# Brake Calipers

## 100% New Units

We only supply new caliper units, removing the need for our customers to handle and process old units, helping you maintain profitability and efficiency. This also means there is no capital tied up in surcharges.

## 100% Quality Tested

All Juratek brake calipers are tested for leaks and high pressure integrity up to 160 bar.



## Manufacturing Standards

All Juratek brake calipers are manufactured by a supplier to the OE industry and are accredited to IATF 16949:2016 which focuses on quality, defect prevention and continual improvement, giving you peace of mind. They're also TUV certified.



## Brake Hoses

Juratek brake hoses undergo extensive testing to ensure customers get the best product possible.

Product testing is carried out on both the materials used, and the final product itself, while rubber compounds are batch coded to ensure full traceability for quality control purposes.

- Tested to SAEJ1401 requirements, burst tests, and volumetric expansion tests
- Pressure tested to 3,000-3,600psi



## Wheel Cylinders

Wheel cylinders are an integral part of a drum brake system. They consist of a small cylinder with a piston at each end and are found at the opposite end of the brake line to the brake pedal. When the brake pedal is engaged, brake fluid is forced into the cylinders which in turn pushes the pistons out.



Older wheel cylinders can eventually split or crack under pressure, while pistons can also be worn down, reducing the force in which the brakes can be applied.

- All units are low pressure tested to ensure seal quality
- Dust caps and seals manufactured from age-resistant EPDM material
- Housings and pistons anodized to provide corrosion and wear resistant surfaces
- Made in the EU



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