

Smaller = easier to use

Pentronic has a wide assortment of mechanical components. The latest addition is a compression fitting for thin temperature sensors. The fitting makes it easier to mount the sensors in cramped spaces. The new fitting will be a standard stock product.

The current standard compression fitting will remain in stock. It is multipurpose and provides a reliable and leakproof attachment for both thin and thicker sensors, but it can appear too large when used with the thinnest sensors.

The new version of the fitting is narrower and half as long. It is designed for use with thin sensors with a diameter up to 2.5 mm. The olive which locks the sensor into place has a new design which requires significantly less torque to affix the sensor and create a



The new compression fitting is significantly smaller and easier to mount than its predecessor, which is also shown here.

leakproof connection. The new compression fitting will come in four standard thread sizes: NPT 1/16, NPT 1/8, G 1/8 and M10x1.

The previous compression fitting will still be available for temperature sensors with a diameter greater than 2.5 mm. \blacksquare