Calibration/Adjustment Information

To ensure a reliable and accurate operation of a Huber Unistat a calibration can be carried out according similar to the factory test (FAT).
If a too large deviation of the control sensor is detected, this can be adjusted using the sensor adjustment function or replaced in the event of a defect.

The calibration/adjustment is made using a measuring point near the flow connection of the Huber Unistat.
This can be carried out by incorporating a calibration bend.

Calibration Bends (Part numbers):

M24 x 1,5	# 10584
M30 x 1,5	# 10585
M38 x 1,5	# 10586
¾”	# 10587
1 ¼”	# 10588

The calibration bend can be installed in the system for the calibration and then removed when the work has been completed.
It is advisable to permanently integrate a calibration bend into the system, otherwise the system must be emptied and filled for the calibration and the removal of the calibration curve. The multiple opening and closing of the screw joint increases the risk of damage to the connection, possibly resulting in high repair and failure costs. Long-term integration results in a long-term saving of time and costs because the installation and removal costs of the calibration curve are not incurred for each calibration.

The calibration sheets correspond to our factory standard and can easily be integrated into the system.