

AcsCon – Calibration sleeves

Adjustable calibration sleeves for the plastic pipe extrusion

The idea of an easy adjustment technology has caused a revolutionary development in the production of calibration sleeves. This technology is suitable for small and large calibration sleeves.

With this calibration sleeves it is possible to adjust out all changes in the shrinking values of e.g. HDPE and PP pipes, caused by different materials and pressure values.



ConPro licence No.: EP 1048434

Special features

- **Easy handling**
- **Adjustment can be done without reducing the vacuum**
- **Wide adjustment range approx. 3 – 6%, depending on material**
- **Two-piece sleeve, Rotec-intensive cooling in the entry (incl. capacity increase)**
- **Large resetting by a digital indication**
- **Wide diameter range available from 12 up to 32mm**
- **Automatic diameter regulation with the ConPro ultrasonic diameter measuring**
- **Excellent cost-performance ratio**

Plastic	Pipe Ø in mm from / to	Type	Features
HDPE / PP / PB	12 - 32	AKC1	The AKC 1 calibration sleeve is a combination of discs and sleeve. It is installed in a special plexiglass prechamber. The adjustment is initiated by a continuously adjustable shortening of the pre-chamber.