

WARP 125

RADAR TECHNOLOGY



MADE IN GERMANY



Mono-strand

Dual-strand

WARP 125

RADAR TECHNOLOGY

GENERAL FEATURES

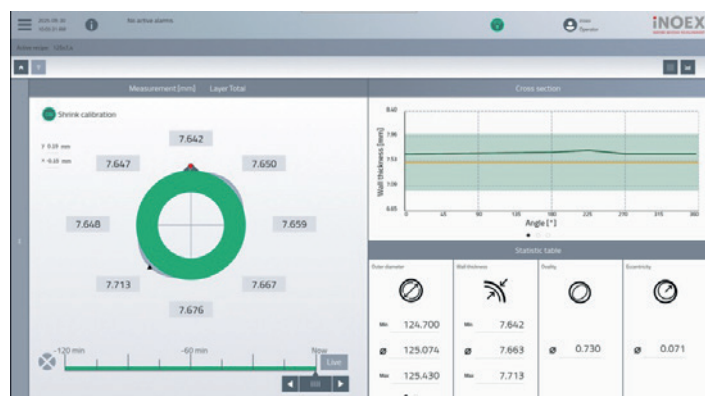
- Measurement of wall thickness distribution, inner and outer diameter, ovality and eccentricity
- For single- and dual-strand extrusion lines
- Control of dual-strand lines via one combined user interface (single UI)
- 8-point measurement around the pipe circumference
- Minimum center distance between strands 160 mm
- Significantly more compact than existing measurement systems
- Cost-effective access to state-of-the-art radar technology
- Thin point control available (single-strand)
- Thermal die head centering and electronics available (single- and dual-strand)
- Easy maintenance during ongoing production



Type	Pipe dimensions	Min. wall thickness	Accuracy*	Measuring frequency	No. of sensors	Extrusion height
WARP 125	25 - 125 mm 0.75 - 4 inch (IPS/DIPS)	2 mm 0.07 inch	$\pm 0,05$ mm $\pm 0,001$ inch	108 Hz	4	925 - 1375 mm 37 - 54 inch

* Wall thickness measurement

Single-strand UI



Dual-strand UI

