

# Large bore gauges | XT500

# Xtreme

## DESCRIPTION

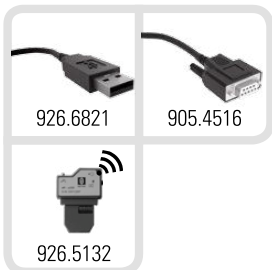
- Great measuring range (300 - 500 mm)
- New digital display with constant measuring force
- Interchangeable anvils
- Anvils set covering 25mm (300-325, 325-350,...)
- Only 1 setting ring to calibrate the instrument (UKAS certificate included)
- UKAS certificate included with each instrument
- Manufactured according to DIN863
- Memorization of 3 ring gauges values
- Water and coolant resistant, protection rating IP65 according to IEC 60529
- Programmable by PC
- S\_Connect Power: RS232 / USB / Digimatic / Wireless



Unique body and measuring system from 300 to 500 mm



**IP65**  
**POWER**



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## TECHNICAL SPECIFICATIONS INDIVIDUAL INSTRUMENTS XT500

	950.1030	950.1031	950.1032	950.1033	950.1034	950.1035	950.1036	950.1037
Meas. range mm	300-325	325-350	350-375	375-400	400-425	425-450	450-475	475-500
Type	XTD300	XTD325	XTD350	XTD375	XTD400	XTD425	XTD450	XTD475
Depth mm	120							
Max. Error $\mu\text{m}$	15							
Repeatability $\mu\text{m}$	3							
Ring $\varnothing$ mm	300							

## TECHNICAL SPECIFICATIONS INSTRUMENTS SETS XT500

	951.1111	951.1112	951.1113
Meas. range mm	300-400	400-500	300-500
Type	SXTD300	SXTD400	SXTD500

## ELECTRONIC UNIT XTDU

## MEASURING HEAD

## SETTING RING

	951.3010	953.2520 <sup>1)</sup>	953.2630
Meas. range mm	300-500	300-325	Dimension mm 300
Type	XTDU 500	XTHD300	Type XTR300

1) anvils set 953.2319 included

## INTERCHANGEABLE ANVILS SETS SXTA

	953.2319	953.2320	953.2321	953.2322	953.2323	953.2324	953.2325	953.2326
Meas. range mm	300-325	325-350	350-375	375-400	400-425	425-450	450-475	475-500
Type	SXTA300	SXTA325	SXTA350	SXTA375	SXTA400	SXTA425	SXTA450	SXTA475

## TECHNICAL SPECIFICATIONS EXTENSIONS SX

	953.2005	953.2006
Meas. range mm	300-500	
Type	SX4	SX10
Length mm	150	1000

