



TESA
TECHNOLOGY

2026-1 **Hits**



SMART
MEASUREMENT
SOLUTIONS

Version EN-EUR

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Prices exclude VAT



[TESAtechnology.com](https://www.tesa-technology.com)



TWIN-CAL IP67 universal digital caliper

- ▶ Ultra-robust construction for maximum reliability and consistently stable results over time
- ▶ Long battery life for extended work without interruptions or frequent replacements
- ▶ Simplified connectivity with fast data transfer to the computer via TLC port (wired or wireless)



More details on page 9

Article number	Measuring range, mm	Degree of protection	Resolution mm	Depth rod	Data output	List price €	Promo price €
00530319	0 ÷ 150	IP67	0,01	Square	TLC	218	174
00530320	0 ÷ 150	IP67	0,01	Round	TLC	218	174
00530321	0 ÷ 150	IP67	0,01	Round	TLC	219	175
00530322	0 ÷ 200	IP67	0,01	Square	TLC	294	235
00530323	0 ÷ 300	IP67	0,01	Square	TLC	378	299

Trio-Pack: 3 universal digital calipers TWIN-CAL IP67



Article number	Measuring range mm	Degree of protection	Resolution mm	Depth rod	Data output	List price €	Promo price €
00530319P	0 ÷ 150	IP67	0,01	Square	TLC	614	491
00530320P	0 ÷ 150	IP67	0,01	Round	TLC	614	491



TESA-CAL IP67 universal digital caliper

- ▶ Enhanced protection against liquids and dust for reliable use even in demanding environments
- ▶ Optimal readability thanks to a large high-contrast screen for immediate visual recognition
- ▶ Long battery life, reducing battery replacements and ensuring uninterrupted use



Article number	Measuring range mm	Degree of protection	Resolution mm	Depth rod	List price €	Promo price €
00530140	0 + 150	IP67	0,01	Square	139	109
00530141	0 + 150	IP67	0,01	Round	139	109
00530142	0 + 200	IP67	0,01	Square	201	159
00530143	0 + 300	IP67	0,01	Square	273	218

Trio-Packs: 3 universal digital calipers TESA-CAL IP67



Article number	Measuring range mm	Degree of protection	Resolution mm	Depth rod	List price €	Promo price €
00530140P	0 + 150	IP67	0,01	Square	394	315
00530141P	0 + 150	IP67	0,01	Round	394	315



RUBYTAST analogue lever-type dial test indicators

- ▶ Quick and unambiguous reading thanks to the high-contrast dial, large numbers, and uniform hand rotation
- ▶ Consistent precision and reproducible results thanks to the 7-jewel precision movement, resistant to magnetic fields
- ▶ Workshop-ready robustness with fully metal construction, shockproof movement, and a 240° tilting ruby tip



Article number	Measuring range mm	Circular scale	Resolution mm	Rotary dial Yes/No	Ø Dial mm	List price €	Promo price €
01811000	0,8	0 ÷ 0,4 ÷ 0	0,01	Yes	28	201	159
01811001	0,2	0 ÷ 100 ÷ 0	0,002	Yes	38	239	191



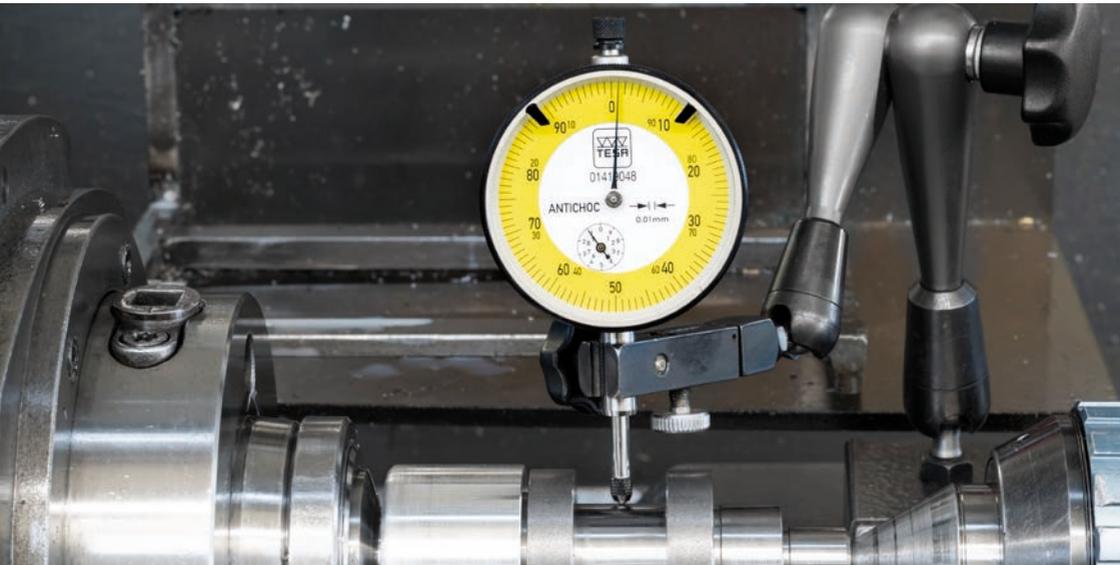


Analogue dial gauges

- ▶ 0.01 mm resolution with measuring ranges of 5 mm and 10 mm to cover a wide range of inspection applications
- ▶ Shock-resistant design and robust construction ensure reliable and reproducible measurements in industrial environments
- ▶ Fast and precise reading thanks to the high-contrast dial, adjustable tolerance indicators, and interchangeable M2.5 tips



Article number	Measuring range, mm	Travel / revolution, mm	Shockproof mechanism	Degree of protection	Circular scale	Rotary dial Yes/No	Ø Dial mm	List price €	Promo price €
01419047	5	0,5	With	IP40	0 + 25 + 50	Yes	40	129	103
01419048	10	1	With	IP40	0 + 50 + 100	Yes	58	85	68



Measuring supports

- ▶ Easy height and angle adjustment to meet different measurement requirements
- ▶ User-friendly and intuitive design
- ▶ Designed for simplicity, allowing intuitive use in various applications
- ▶ Increased efficiency during installation
- ▶ Simplified setup with quick adjustments, optimizing workflow efficiency



Article number	Designation	List price €	Promo price €
01639061	Magnetic support with articulated arm, H = 310 mm	355	284
01639062	Magnetic support with articulated arm, H = 390 mm	436	348
01639070	Magnetic support EASY	252	199
00160201	Micrometer stand with 16 mm clamp aperture	146	116

The digital dial gauges shown in the illustrations are not included with the above items.





MICROMASTER digital external micrometers

- ▶ Robust construction for reliable and long-term stable results
- ▶ Good protection against liquids and dust, even in the most demanding environments
- ▶ Extended battery life for longer work periods without interruptions



More details on page 9

Article number	Designation	Measuring range, mm	Degree of protection	Resolution mm	Data output	List price €	Promo price €
06030020	MICROMASTER IP54	0 + 30	IP54	0,001		448	358
06030030	MICROMASTER IP54 RS	0 + 30	IP54	0,001	Opto-RS232	490	392





TESA μ -Finder set 31



The ideal solution for measuring form errors, such as:

- ▶ Radial play
- ▶ Alignment checking
- ▶ Or comparative measurement

The set includes:

- ▶ A multifunction portable display
- ▶ A bidirectional lever probe
- ▶ A universal magnetic base
- ▶ A set of batteries for the display



More details on page 9



Article number	Designation	List price €	Promo price €
04430013P1	TESA μ -FINDER set with GT31 lever probe	2816	2250

Description

TESA μ -FINDER set 31

Composed of:

TWIN-T10 display unit

GT31 probe, with lever, $\pm 0,3$ mm, force = 0,1 N, radial cable

UJ15 magnetic support





Data transmission

Automated data transfer to secure your measurements in real time, with the following features:

- ▶ Connection of up to 40 instruments possible
- ▶ TLC-BLE transmitter to connect your digital instrument
- ▶ Wired or wireless solution, depending on your needs
- ▶ IP67 protection rating guaranteed for use in demanding environments
- ▶ DATA-VIEWER software for export in Excel, CSV, Q-DAS, and many other formats



The DATA-VIEWER software is free and can be used with all instruments with a TLC connection.

Article number	Designation	List price	Promo price
		€	€
04760178	Opto-RS232 to TLC adapter	209	188
04760181	TLC-USB cable, 2 m	147	132
04760183	TLC-BLE Bluetooth® emitter + USB dongle receiver + 1,5 m extension cable set	102	91
04760184	TLC-BLE Bluetooth® emitter	59	53
04761062	Opto-RS232 to USB cable, duplex, 2 m	331	297
04760182	TLC-DIGIMATIC cable, 2 m	304	273



TESA-HITE MAGNA 1D manual height gauge

- ▶ Large color display for comfortable reading, even in dark environments
- ▶ Long battery life (60 h) to avoid frequent recharging
- ▶ Quick access to the first measurement upon power-on (<4 s) for significant time savings
- ▶ Free SCS certificate included to avoid extra recalibration costs immediately after the initial purchase



00730082



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Article number	Measuring range, mm	Max. perm. errors, μm	Repeatability limit, μm	Execution	Resolution mm	Data output	List price €	Promo price €
00730082	0 + 415	≤ 8	On surface: ≤ 3 On arc: ≤ 5	Manual	0,001 / 0,005 / 0,01	TLC	3801	3420
00730083	0 + 715	≤ 8	On surface: ≤ 3 On arc: ≤ 5	Manual	0,001 / 0,005 / 0,01	TLC	4421	3975



MICRO-HITE+M 2D motorised height gauge

- ▶ Intuitive hybrid interface with color touchscreen and full keyboard, including a simplified keyboard for immediate and effortless operation
- ▶ Extended battery life thanks to a replaceable rechargeable battery and a second spare battery for continuous use
- ▶ Advanced versatility with multitasking and multi-user functions to meet all your needs
- ▶ Free SCS certificate included to avoid additional recalibration costs immediately after the initial purchase

4
YEARS
WARRANTY



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Article number	Measuring range, mm	Max. perm. errors, μm	Repeatability limit, μm	Execution	Resolution mm	Data output	List price €	Promo price €
00730079	0 ÷ 365	1,8 + 2L	On surface: $\leq 0,5$ On arc: ≤ 1	Motorised	0,0001 / 0,001 / 0,01	TLC, USB	8666	7790
00730080	0 ÷ 615	1,8 + 2L	On surface: $\leq 0,5$ On arc: ≤ 1	Motorised	0,0001 / 0,001 / 0,01	TLC, USB	9327	8390

L in m



TWIN-SURF roughness gauge

- ▶ Ultra-compact, portable, and robust for easy use anywhere
- ▶ High-contrast display for optimal readability, even in dark environments
- ▶ Interchangeable probes for maximum flexibility according to your needs
- ▶ Ideal for use in production environments or for entry inspection
- ▶ Standard version connectable to a computer via cable
- ▶ Bluetooth® version for wireless connection to a computer, tablet, or smartphone
- ▶ Free TESA DATA-STUDIO software (basic version) included to create measurement reports, manage statistics, and configure settings



06930014



Article number	Designation	List price €	Promo price €
06930014	TWIN-SURF roughness gauge	2859	2570
06930015	TWIN-SURF roughness gauge, Bluetooth® version	3069	2760

The TWIN-SURF (Bluetooth® version) is only available in countries where it is officially certified. Visit our website to know the list of countries in which this product is available.



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