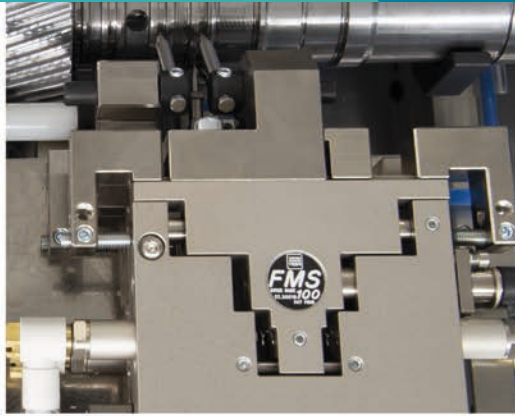
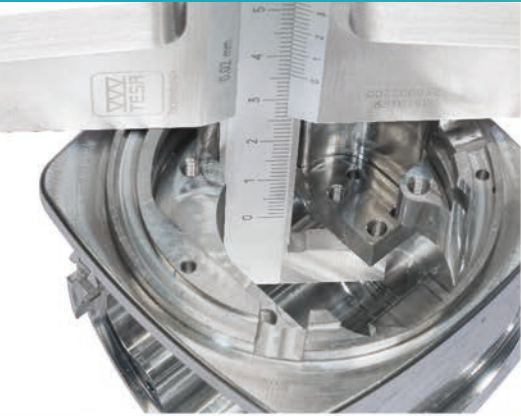




# TESA HITS

## 2022-2

Version EN-EUR



Valid until 31.12.2022  
Prices exclude VAT

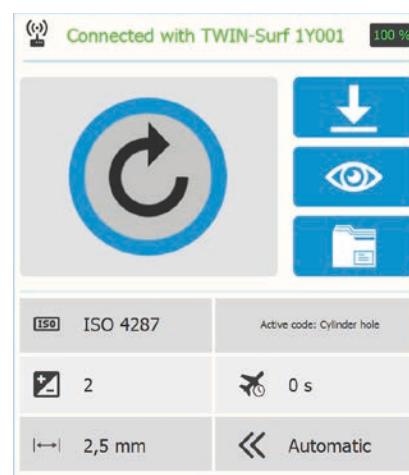
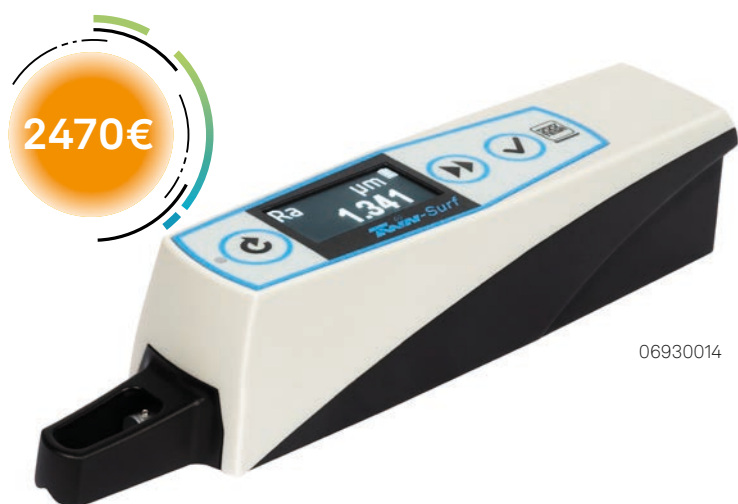
# MAKE IT SMARTER

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



# New product: TWIN-SURF roughness gauge

- Ultra-compact, portable and robust
- Interchangeable probes
- 90° probe orientation for cross-sectional measurements
- Standard version connectable to a computer via cable
- Bluetooth® version wirelessly connectable to a computer, tablet or smartphone
- Free TESA DATA-STUDIO software (basic version) included for creating measurement reports, statistical management, measurement parameters,...



Article number	Designation	List price	Promo price
		€	€
06930014	TWIN-SURF roughness gauge	2470	-
06930015	TWIN-SURF roughness gauge, Bluetooth® version	2470	-

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.





# Analogue lever-type dial test indicators, INTERAPID 312 serie

- Large measuring range
- Robust construction
- Mountings through dovetail clamping and a  $\varnothing$  4 mm swivelling shank
- Bidirectional measurement
- Including a revolution counter for a safe reading
- Always the same rotation direction of the pointer

Up to 1.6 mm measuring range!



Article number	Measuring range mm	Circular scale	Resolution	Ø Dial	List price	Promo price
			mm	mm	€	€
074111366	1,6	0 ÷ 40 ÷ 0	0,01	37,5	283	226
074111367	1,6	0 ÷ 40 ÷ 0	0,01	30	281	224
074111368	0,4	0 ÷ 10 ÷ 0	0,002	37,5	343	274
074111369	0,4	0 ÷ 10 ÷ 0	0,002	30	340	272

# Analogue external micrometers



00110101



00160201



00110113

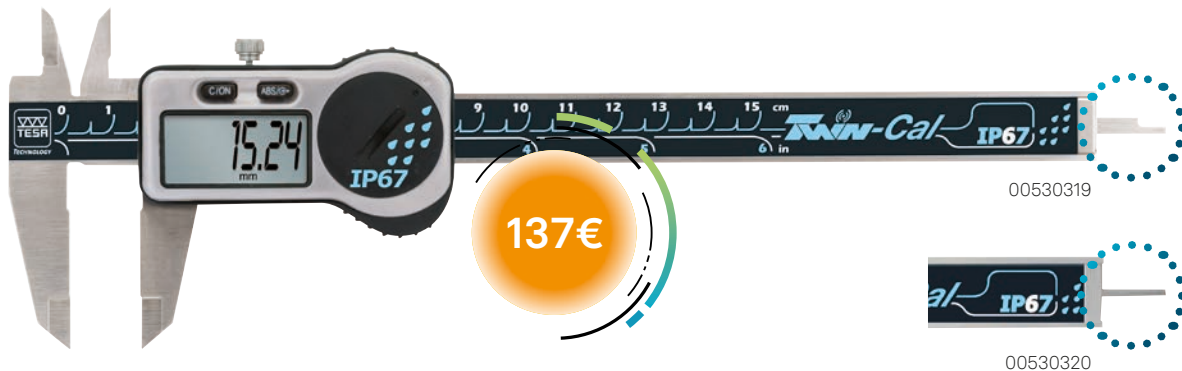
Article number	Designation	Measuring range mm	Travel / revolution mm	Resolution mm	List price	Promo price
					€	€
00110101	ISOMASTER AA micrometer	0 ÷ 25	0,5	0,01	172	<b>137</b>
00110102	ISOMASTER AA micrometer	25 ÷ 50	0,5	0,01	253	<b>202</b>
00110103	ISOMASTER AA micrometer	50 ÷ 75	0,5	0,01	268	<b>214</b>
00110104	ISOMASTER AA micrometer	75 ÷ 100	0,5	0,01	308	<b>246</b>
00110113	Set of 4 micrometers, ISOMASTER AA	0 ÷ 100			997	<b>797</b>

## Accessories

Article number	Designation	List price	Promo price
		€	€
00160201	Micrometer stand with 16 mm clamp aperture	119	<b>95</b>

# TWIN-CAL IP67 universal digital calipers

- High degree of protection against dust and liquids (even when the data sending cap is connected)
- Reading comfort with large high-contrast display
- Comfortable handling with ergonomic grip for ease of use
- Long battery life avoiding too frequent battery changes
- Sending values to computer via TLC port (cable or wireless)



**THINK BIG!**  
With the Trio-Pack  
each instrument is only 131€!



Article number	Designation	Measuring range mm	Degree of protection	Thumb roller	Depth rod	Data output	List price €	Promo price €
00530319	TWIN-CAL IP67	150	IP67	Without	Square	TLC	172	137
00530320	TWIN-CAL IP67	150	IP67	Without	Round	TLC	172	137
00530321	TWIN-CAL IP67	150	IP67	With	Round	TLC	172	137
00530322	TWIN-CAL IP67	200	IP67	With	Square	TLC	234	187
00530323	TWIN-CAL IP67	300	IP67	With	Square	TLC	301	240
00530319P	Trio-Pack TWIN-CAL IP67	150	IP67	Without	Square	TLC	490	392
00530320P	Trio-Pack TWIN-CAL IP67	150	IP67	Without	Round	TLC	490	392

## Accessories

Article number	Designation	List price €	Promo price €
04760183	TLC-BLE Bluetooth® emitter + USB dongle receiver + 1,5 m extension cable set	79	71
04760184	TLC-BLE Bluetooth® emitter	46	41

This product is only available in countries where it is officially certified.  
Visit our website to know the list of countries in which the TESA TLC-BLE wireless Bluetooth® emitter is available.

# Universal vernier calipers

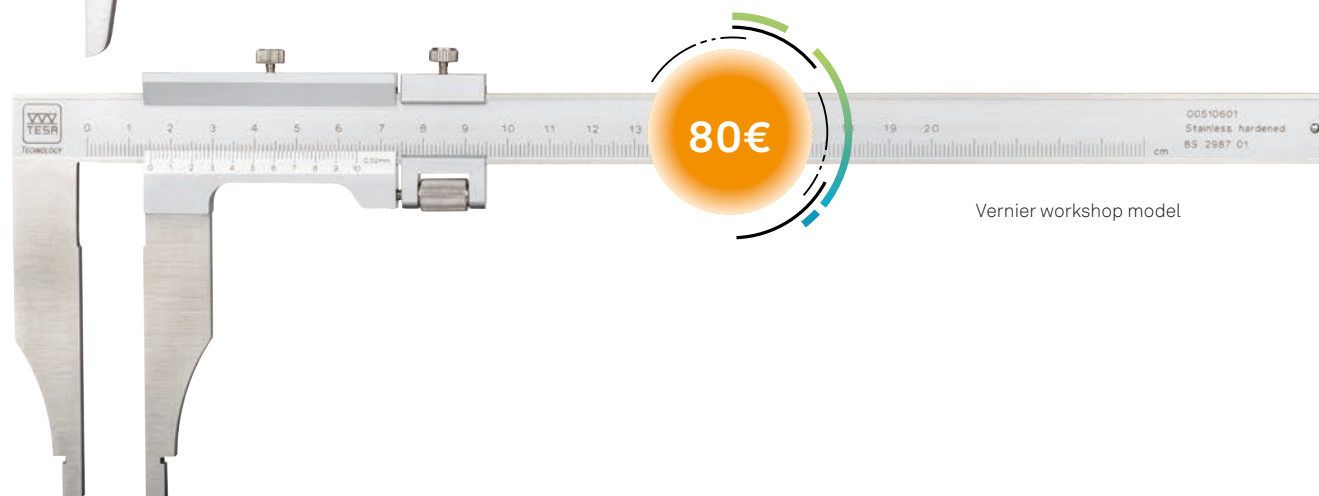
- Perfect operation of the slider for a silky-smooth operation
- Mains scale slightly set back for protection against wear



Depth model with with short cut measuring face



Depth model with fixed hook



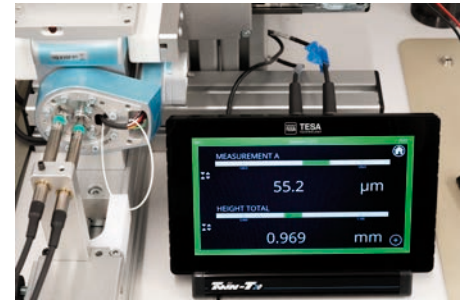
Vernier workshop model

Article number	Measuring range mm	Resolution mm	Steel tip	Number of hook(s)	Fine adjustment	List price €	Promo price €
00510223	150	0,02	With			97	77
00510224	150	0,05	With			97	77
00510225	200	0,02	With			108	86
00510226	200	0,05	With			108	86
00510275	150	0,02		1		112	89
00510276	150	0,05		1		112	89
00510277	200	0,02		1		122	97
00510278	200	0,05		1		122	97
00510602	200	0,05			With	101	80
00510621	300	0,02			With	128	102
00510622	300	0,05			With	128	102
00510642	500	0,05			With	318	254



# New product : TWIN-T20 display unit

- Robust, for laboratory and workshop use
- Large colour screen for comfortable reading
- To connect inductive probe and/or TESA measuring instruments (caliper, micrometer, dial gauge,...)
- Easy handling
- 4 different display styles
- Touch screen



1280€



04430014

Article number	Designation	List price	Promo price
		€	€
04430014	TWIN-T20 display	1433	1280

# Measuring probes with detachable cable

These probes allow users to make the maintenance of their measuring stations faster and less expensive. With the ability to dismount the probe from its cable, changing operations are easier and consume less time and resources.



360€

573€

03230128

03230141

Article number	Designation	Measuring range mm	Degree of protection	Protective bellow	Cable orientation	List price	Promo price
						€	€
03230119	FMS100 probe	± 2	IP50	Without	Axial	638	510
03230128	FMS102 probe	± 2	IP50	Without	Radial	717	573
03230141	GT61 probe	± 5		Viton®	Axial	451	360
03230142	GT62 probe	± 5		Viton®	Radial	463	370
03210934	GT21 probe	± 1		Nitrile	Axial	287	229
03210944	GT22 probe	± 1		Nitrile	Radial	298	238

## Accessories

Article number	Designation	List price	Promo price
		€	€
03240302	Cable for detachable probes, L = 2 m	95	76
03240310	Cable for detachable probes, L = 10 m	218	174

# New product: MICRO-SQUARE perpendicularity measurement gauge

- Carriage mounted on an ultra-precise guide
- Easy handling
- Probe holder for easy measurement of hard-to-reach interior surfaces
- Insert for GT31 lever indicator with cylindrical probing surface for line contact
- Flanged measuring base and mounting bracket included to secure the position of the workpiece
- Kits include: TESA MICRO-SQUARE, TWIN-T10 display, GT31 probe, SCS calibration certificate

Only 1.5 µm perpendicularity error over 350 mm!

5230€



05330400

≤ 0.5 µm flatness error!

2260€



05360030



528€



05360008

212€



03260510

Article number	Designation	List price	Promo price
		€	€
05330400	MICRO-SQUARE 350 set	5816	5230
05330401	MICRO-SQUARE 600 set	6550	5890

## Accessories

Article number	Designation	List price	Promo price
		€	€
05360008	Probe holder, L = 200 mm	587	528
03260510	Cylindrical-shaped insert, Ø 3 x 3,5 mm, L = 32 mm	265	212
05360030	Base square check + SCS calibration certificate	2512	2260

We reserve the right to make changes to our products, especially due to technical improvements and further developments. All illustrations and technical data are therefore without guarantee. All prices shown are non-binding price recommendations.