

# BROWN & SHARPE TWIN-CAL

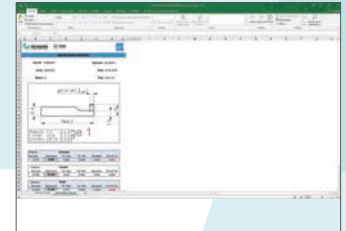
Bidirectional communication via cable or wireless module



Order Number	EDP Number	Description	Measuring Range (in)	Thumb Roller	Depth Rod	Reg. Price	Promo Price
00590092	47473	Brown & Sharpe TWIN-CAL	0 - 6	✓	●	\$166.80	<b>\$133</b>
00590093	47474	Brown & Sharpe TWIN-CAL	0 - 6	✓	■	\$166.80	<b>\$133</b>
00590094	47475	Brown & Sharpe TWIN-CAL	0 - 8	✓	■	\$238.80	<b>\$179</b>
00590095	47476	Brown & Sharpe TWIN-CAL	0 - 12	✓	■	\$331.20	<b>\$265</b>
00590302	47236	Brown & Sharpe TWIN-CAL IP67	0 - 6	✓	●	\$238.80	<b>\$185</b>
00590303	47237	Brown & Sharpe TWIN-CAL IP67	0 - 6	✓	■	\$238.80	<b>\$185</b>
00590304	47238	Brown & Sharpe TWIN-CAL IP67	0 - 8	✓	■	\$342	<b>\$229</b>
00590305	47239	Brown & Sharpe TWIN-CAL IP67	0 - 12	✓	■	\$468	<b>\$329</b>
04760178	76651	Cable adaptor OPTO-TLC				\$126	<b>\$110</b>
04760179	76652	Cable adaptor SUB-D RS232-TLC				\$96	<b>\$90</b>
04760183	76653	TESA TLC-BLE Starter Kit				\$114	<b>\$100</b>
04760184	76654	TESA TLC-BLE Emitter				\$66	<b>\$60</b>
04760185	76655	USB dongle for TESA TLC-BLE + 1.5m cable				\$48	<b>\$40</b>

TESA TLC-BLE Starter Kit contains:

04760184	76654	TESA TLC-BLE Emitter					
04760185	76655	USB dongle for TESA TLC-BLE + 1.5m cable					



1. Equip your measuring instruments with Bluetooth® technology by replacing the TLC cap with the new TLC-BLE Emitter (adaptors are available for instruments that require one).

2. Measure and press button to transfer values via Bluetooth®.

3. TESA DATA-VIEWER software displays and manages data.

4. TESA DATA-VIEWER software can export data to processing software (STAT-EXPRESS, Q-DAS) or Excel.

Free TESA DATA-VIEWER software download:  
<https://tesatechnology.com/en-us/downloads/>

TESA instrument drivers included  
 Software requirements Windows 7 / 8.1 / 10, 32 & 64-bit processor  
 Hardware minimal requirements: Intel i5 or equivalent, 4 GB RAM, 100 MB HDD

# EXTERNAL MICROMETERS

## BROWN & SHARPE ENAMEL FRAME MICROMETERS

- Thimble with friction drive for one-hand use
- Deactivate the friction drive by reversing the sleeve
- Black enamel frame



00180070

Starting at  
**\$106**

Order Number	EDP Number	Description	Reg. Price	Promo Price
00180070	76832	0-1 in, Straight Lines	\$132	<b>\$106</b>
00180071	76833	1-2 in, Straight Lines	\$144	<b>\$115</b>
00180072	76834	2-3 in, Straight Lines	\$150	<b>\$120</b>
00180073	76835	3-4 in, Straight Lines	\$156	<b>\$125</b>
00180077	76839	0-3 in Set, Without Standards	\$478.80	<b>\$383</b>
00180078	76840	0-3 in Set, With Standards	\$574.80	<b>\$460</b>
00180079	76841	0-4 in Set, Without Standards	\$618	<b>\$494</b>
00180080	76842	0-4 in Set, With Standards	\$762	<b>\$610</b>

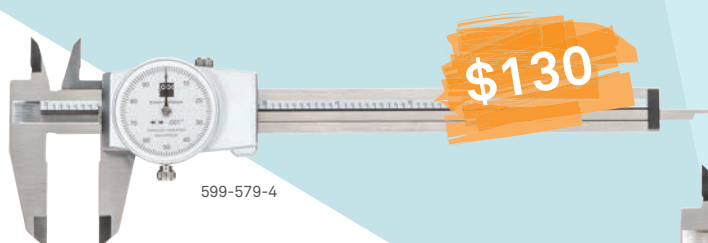


# DIAL CALIPERS

## BROWN & SHARPE DIAL-CAL®

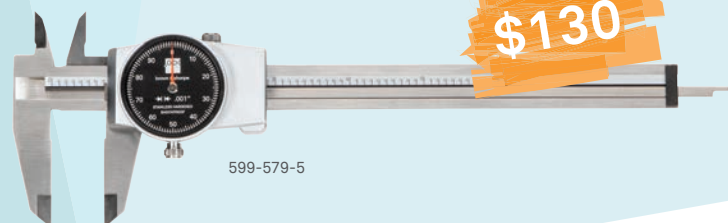
- Tough - Anti-backlash, shock-proof design
- Durable - Covered stainless steel rack
- Easy-To-Read - 1.25" diameter rotating dial with lock

Order Number	EDP Number	Description	Measuring Range (in)	Thumb Roller	Scale Interval (in)	Reg. Price	Promo Price
599-579-4	51774	DIAL-CAL 6 in, white face	0 - 6		0.001	\$165.60	<b>\$130</b>
599-579-5	51879	DIAL-CAL 6 in, black face	0 - 6		0.001	\$165.60	<b>\$130</b>
599-579-8-1	27594	DIAL-CAL 8 in, white face	0 - 8	✓	0.001	\$322.80	<b>\$239</b>
599-579-8-5-1	27593	DIAL-CAL 8 in, black face	0 - 8	✓	0.001	\$322.80	<b>\$239</b>
599-579-12-1	27592	DIAL-CAL 12 in, white face	0 - 12	✓	0.001	\$411.60	<b>\$279</b>
599-579-12-5-1	27591	DIAL-CAL 12 in, black face	0 - 12	✓	0.001	\$411.60	<b>\$299</b>



599-579-4

**\$130**



599-579-5

**\$130**

# LEVER-TYPE DIAL TEST INDICATORS

## BESTEST-5 SERIES

- Continuous clockwise pointer rotation providing error-free reading
- High accuracy and very low measuring force of the jewelled movement with 7 rubies
- Durability thanks to its patented shockproof system; insensitive to magnetic fields

Order Number	EDP Number	Range (in)	Scale Interval (in)	Dial (Ø in)	Circular Scale	Reg. Price	Promo Price
599-7030-5	51733	.030	.0005	1	0 - 15 - 0	\$224.40	<b>\$159</b>
599-7031-5	51734	.030	.0005	1.5	0 - 15 - 0	\$250.80	<b>\$165</b>
599-7032-5	51735	.008	.0001	1	0 - 4 - 0	\$300	<b>\$209</b>
599-7033-5	51736	.008	.00005	1.5	0 - 4 - 0	\$316.80	<b>\$209</b>



## INTERAPID 312 DIAL TEST INDICATORS

These dial test indicators have particularly large measuring spans:

- Dovetail clamping and Ø 4 mm swiveling shank
- Two-way action - no reversing lever
- No correction factor at 12°

Order Number	EDP Number	Range (in)	Scale Interval (in)	Dial (Ø in)	Circular Scale	Reg. Price	Promo Price
74.111370	42775	.060	.0005	1.5	0 - 15 - 0	\$283	<b>\$195</b>
74.111371	86150	.060	.0005	1.2	0 - 15 - 0	\$281	<b>\$195</b>
74.111372	41680	.016	.0001	1.5	0 - 4 - 0	\$348	<b>\$225</b>
74.111377	41685	.060	.0005	1.5	0 - 15 - 0	\$301	<b>\$205</b>



# PORTABLE - ROBUST - EASY TO USE

## RUGOSURF 20

15 mostly used roughness parameters

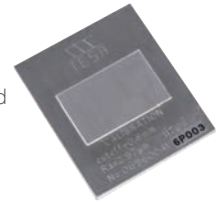
Order Number	EDP Number	Description	Reg. Price	Promo Price
06930013	47126	TESA RUGOSURF 20	\$2,200	<b>\$1,980</b>
06960034	23126	RUGOSOFT Software	\$689	<b>\$620</b>
06960056	29453	100 mm Probe extension	\$566	<b>\$510</b>
04760099	47177	Cable to PC RUGOSURF 20	\$30	<b>\$27</b>



06930013

2 $\mu$ m stylus tip radius

Delivered with 2.97 $\mu$ m roughness standard



# MOBILE HIGH PRECISION

## TESA $\mu$ -FINDER SET 31 AND SET 22



04430013P2



04430013P1

Order Number	EDP Number	Description	Reg. Price	Promo Price
04430013P1	76773	TWIN-T10 Finder Set 31	\$2,379	<b>\$2,140</b>
04430013P2	76774	TWIN-T10 Finder Set 22	\$1,883	<b>\$1,695</b>
32.10802	86188	GT-31 GAGE HEAD, 10P	\$900	<b>\$810</b>
32.10294	41010	GT-22 GAGE HEAD, 0.63N	\$358	<b>\$320</b>
04430013	45612	TWIN T-10	\$1,465	<b>\$1,320</b>



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