

TWIN-CAL IP40







Upgradable instrument thanks to integrated modular connection via TLC (TESA Link Connector). High degree of protection against dust.



TWIN-CAL IP40



The Brown & Sharpe TWIN-CAL calipers are all supplied with a built in data output port! Simply plug the TESA TLC connector in to the TWIN-CAL and the other end into a PC and all your measurement results will be captured and stored for optimal SPC monitoring.

Reference	 in	 A, in	 B, in	 C, in	 Drive system / Thumb Roller	 Depth rod	Mass, lb (s)
00590092	0 ÷ 6	1.574	.630	.331	•	•	.330
00590093	0 ÷ 6	1.574	.630	.331	•	■	.330
00590094	0 ÷ 8	1.968	.787	.441	•	■	.441
00590095	0 ÷ 12	2.519	.866	.661	•	■	.441

Specifications



ISO 13385-1



0.0005 in / 0.01 mm



LCD .43 in



Fixed zero



Conversion in/mm



≤4 in: 20 μm

> 4 in: 30 μm



10 μm



Scale with incremental divisions, inductive



2.5 m/s



Stainless steel



3V Lithium battery, CR2032



12,000 hours



Standby mode after 10 minutes, instrument retains zero. Automatic shut off after 2 hours. The instrument retains zero in ABS mode, but if the instrument is in DIFF mode, the zero must be reset.



Inspection report with declaration of conformity



TLC connectivity

Description

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Scheme

Default

Default

Accessories

OPTIONAL ACCESSORIES:

Reference				
00560013	Depth foot for calipers having a 6" measuring span	Depth foot for calipers having a 6" measuring span		
01961000	Lithium battery 3V, CR 2032	Lithium battery 3V, CR 2032		
04760180	TESA TLC-TWIN wireless station Compatible with any TLC (TESA Link Connector) equipped instrument	TLC-TWIN	~ 12m (according to environment)	Ø 28
04760181	TESA TLC-USB connecting cable	TLC-USB		
04760182	TESA TLC-DIGIMATIC connecting cable	TLC-DIGIMATIC		