

WORKSHOP DIGITAL CALIPERS

The range of IP67 calipers guarantees the highest level of protection against the penetration of dust and liquids. The TLC (TESA Link Connector) system built into all the TwinCal calipers provides the connection of these instruments to a PC for the easy acquistion of measurement data. The unique display housing, protected by a steel plate surrounded with a rubber seal guarantees durability and offers fine sensitivity during measurement.







LCD, 11 mm

ISO 13385-1



Floating zero



 $\,$ mm / in



 $L \leq 100~mm; 20~\mu m$ 100 < L ≤ 600 mm: 30 um 600 < L ≤ 1000 mm: 40 µm



10 µm



Scale with incremental divisions, inductive



2.5 m/s



TLC Connectivity



Stainless steel



3V Lithium battery, CR2032



12.000 hours



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



-10°C to 60°C



10°C to 40°C



100 %





1907/2006/CE 2004/108/CE 2002/96/CE



Plastic storage



Inspection report with declaration of conformity

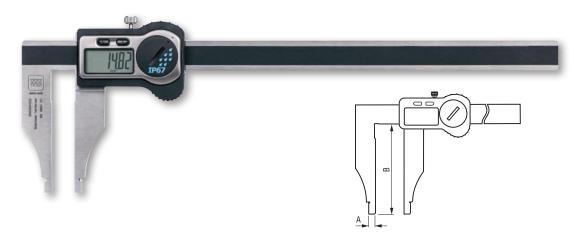


Serial number indentification



TWIN-CAL IP67 - Models with Rounded Measuring Faces for Internal Dimensions

- Complete IP67 protection against the penetration of dust and liquids, even when the cable is connected.
- Unique TWIN connectivity concept allowing for upgrade across the range.



No					
	mm	in	A mm	B mm	
00530421	200	8	5	80	
00530422	250	10	5	80	
00530423	300	12	5	90	
00530424	500	20	10	150	
00530425	600	24	10	150	
00530426	800	32	10	150	
00530427	1000	40	10	150	

OPTIONAL ACCESSORIES:

01961000 Lithium battery, 3V, CR2032

04760180 TESA TLC-TWIN wireless emitter-receiver

Compatible with any instrument fitted with a TLC - TESA Link Connector

04760181 TESA TLC-USB cable for instruments with a TLC connector 04760182 TLC-DIGIMATIC cable for instruments with a TLC connector