Starrett®

IP67 Protection Against Coolant, Water, Dust & Dirt

IP67

Starrett 798 Electronic Slide Calipers provide an IP67 level of protection against coolant, water, chips, dirt, dust, and other contaminants in hostile shop environments.

798B models include an RS232 output port for data transmission with Starrett DataSure® wireless systems or traditional cables. 798A tools do not include output but are otherwise identical to the 798B.

Available with measuring capacities to 12" (300mm), these full-featured electronic slide calipers are built with customary Starrett quality and workmanship.

798B-6/150 Electronic Slide Caliper

798 Electronic Slide Calipers have IP67 Protection against dust, dirt, water and coolant

Features and Specifications

- Large, easy to read LCD, .310" character height
- Induction type linear encoder system
- 798B models have RS-232 data output
- 798A calipers do not have output
- Heavy-duty bar and slide, 3.5mm thick
- Hardened stainless steel measuring surfaces for long life
- The 798BX-6/150 has carbide measuring faces
- Fine adjustment

- Slide lock
- In/mm conversion
- Zero at any position
- Automatic shutoff of the display after 30 minutes of non-use
- Slide movement reactivates the display with no loss of position
- 798B calipers work well with Starrett Datasure® Wireless Data Collection Systems
- CR2032 3V battery (>1 year battery life under normal use)
- Linear accuracy meets DIN862
- .0005" (0.010mm) resolution

An IP number is composed of two numbers, the first referring to the protection against solid objects and the second against liquids.

First number 6: Totally protected against dust

Second number 7: Protected against submersion in water under standardized conditions of pressure for 30 minutes
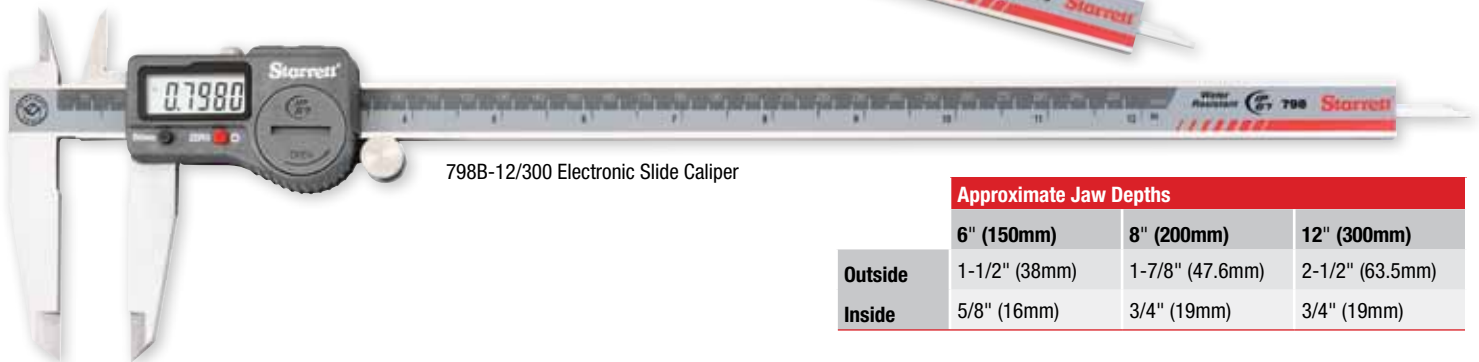
798B-6/150 Electronic Slide Caliper

798B-8/200 Electronic Slide Caliper

798B-12/300 Electronic Slide Caliper

Approximate Jaw Depths			
	6" (150mm)	8" (200mm)	12" (300mm)
Outside	1-1/2" (38mm)	1-7/8" (47.6mm)	2-1/2" (63.5mm)
Inside	5/8" (16mm)	3/4" (19mm)	3/4" (19mm)

798 Electronic Calipers			
Range	Description	Catalog No.	EDP
0-6" (150mm)	Caliper with Output in Fitted Plastic Case	798B-6/150	12521
	Caliper with Output, Standard Letter of Certification†, in Fitted Plastic Case	798B-6/150 W/SLC	12522
	Caliper with Output and Carbide Faces in Fitted Plastic Case	798BX-6/150	12782
	Caliper without Output in Fitted Plastic Case	798A-6/150	20798
0-8" (200mm)	Caliper with Output in Fitted Plastic Case	798B-8/200	12523
	Caliper with Output, Standard Letter of Certification†, in Fitted Plastic Case	798B-8/200 W/SLC	12524
	Caliper without Output in Fitted Plastic Case	798A-8/200	20799
0-12" (300mm)	Caliper with Output in Fitted Plastic Case	798B-12/300	12525
	Caliper with Output, Standard Letter of Certification†, in Fitted Plastic Case	798B-12/300 W/SLC	12526
	Caliper without Output in Fitted Plastic Case	798A-12/300	20800

Accessories, Cables and Case Information for 798 Electronic Calipers		
Description	Catalog No.	EDP
Center Distance Attachment	PT26151	64440
Depth Attachment	PT22431	64640
Non-contact Computer Interface Cable to PC (USB) with Driver CD	PT63329	12732
Replacement Non-contact Computer Interface Cable to PC (USB)	PT63329-1	12733
Two 3-Volt Batteries, CR2032	PT99492	65650
Deluxe Padded Case for 0-6" (150mm) Calipers	723ZZ-6/722ZZ-6	57070
Finished Wood Case for 0-8" (200mm) Calipers	950	63878
Finished Wood Case for 0-12" (300mm) Calipers	946	56695

† Includes redemption card for Standard Letter of Certification (SLC).

DataSure® Wireless systems provide exceptionally reliable data collection with transmission confirmation at the tool and single tool range to about 80 feet. Flexible and scalable, DataSure® systems can accommodate multiple tools and range to 3,000 feet.

798B-6/150 Caliper with a DataSure® End Node