



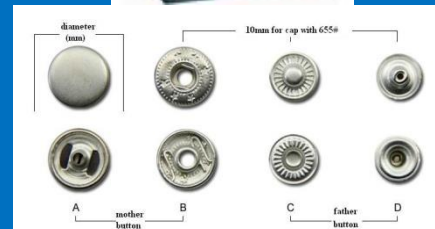
**Parametric<sup>®</sup> Research & Control**  
(An ISO 9001:2015 (QMS) Certified Company)



## Button Snap Pull Force Testing Machine

PRC offers its most advance version of Button Snap Pull Tester. It is exclusively designed to test 'Snap strength' of buttons / rivets/joints to ensure design tolerance and safety levels to prevent the separation between the snap and the garment.

It consists of an upper snap-clamp, a lower fabric clamp & a force gauge mounted on a stand. The snap components are gripped by the upper snap clamp and the garment is fixed to the lower fabric clamp. By turning the top flywheel, the operator can apply a specific force and the holding force or the breaking strength can be recorded.



### Salient features:

- Dial type Push-Pull force gauge of 20 kg f / Microcontroller based digital indicator
- Vertical stand to hold the gauge with arrangement to change the position of Gauge
- Fixture to grip the attachment
- Pull Fixture for button
- Suitable to grip buttons from 5 mm to 25 mm.
- Peak hold function

### Technical Specification:

Measuring Indicator	:	Needle gauge / Digital Indicator
Operation	:	Automatic
Motor	:	0.25 hp with reduction Gear Box
Measuring Capacity	:	50 Kg f
Load Cell	:	S Type with self calibration Facility
Sensitivity	:	10 Gm
Maximum Grip Separation	:	210 mm
Net Weight of Machine	:	50 Kg. (Approx)

Standard : D4846-88 standard test method

## Accessories

GRIP-1 : Three Pronged Grip for testing four-hole buttons and jeans buttons  
GRIP-2 : Upper Universal Grip for testing female part of snap & male part of Stud  
GRIP-3 : Upper Stud Grip for testing male part of baby snaps.  
GRIP-4 : Toothed Jaw Grip for ornaments, tufts, fixtures & other attachments

## Contact us:

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Website: [www.prcin.com](http://www.prcin.com), Indiamart Catalog: <http://www.indiamart.com/parametric/>

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## We also manufacture:

- ✓ Design & Development of Customized requirements
- ✓ Microcontroller Based Systems for Load, Pressure, Torque, Displacement, Temperature, Multifunction Digital Indicators, Batching Systems, Data Acquisition Systems, Air Leakage Testing System, Light Testing System, Computerization of Materials Testing Machines, Timers, Counters, Production Counter, Impact Tester, Hardness Tester.