

# Precision Dial Tension Gauges



Checking of pushing force of a switch



Testing pressing force of push buttons

## General

Dial Tension Gauge is a compact handy instrument to measure tension and compression forces. Its cantilever arm measures dynamic tension / compression force in either directions. The peak hold needle retains highest measured value for convenience in measurement. The casing of Tension Gauge is made of robust aluminium die casting for use on shop floors.

## Applications

Dial Tension gauges are widely used for measuring contact forces of electrical relays, valves, micro-switches, push button pressing forces of various devices, spring pressure and many more applications where precise pressure and pulling force is required to be checked.

## Models and Ranges

Model No.	ATG-30-2	ATG-50-2	ATG-100-2	ATG-150-2	ATG-300-2	ATG-500-2
Measuring Range	30 gf	50 gf	100 gf	150 gf	300 gf	500 gf
Resolution	1 gf	2 gf	5 gf	5 gf	10 gf	20 gf
Graduations	6-30-6	10-50-10	20-100-20	30-150-30	60-300-60	100-500-100

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