

Gram Gauges



DGD-1 to DGD-8



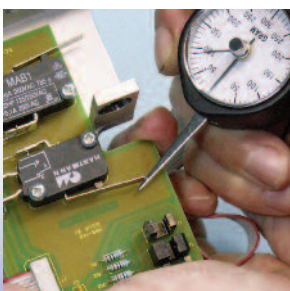
DGD-9

- accuracy $\pm 2\%$ of full scale
- tension and compression
- available in two sizes
- clockwise and anti-clockwise action

Our range of gram gauges provide a simple, quick and easy way of measuring forces from 1 to 1000 gram-force. Available in two sizes, they are both fitted with a memory pointer to hold the peak reading. Measurement can be made, by moving the lever in either a clockwise or anti-clockwise direction.

From electronic relays and switches to compression and extension springs through to orthopedics and orthodontics, our gram gauges are used in a myriad of applications to measure very low forces.

simple
portable
easy-to-use



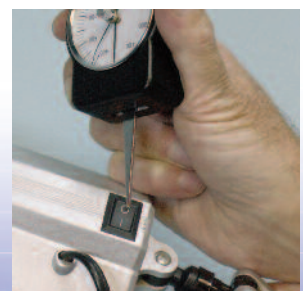
Microswitch Test



Keypad Test

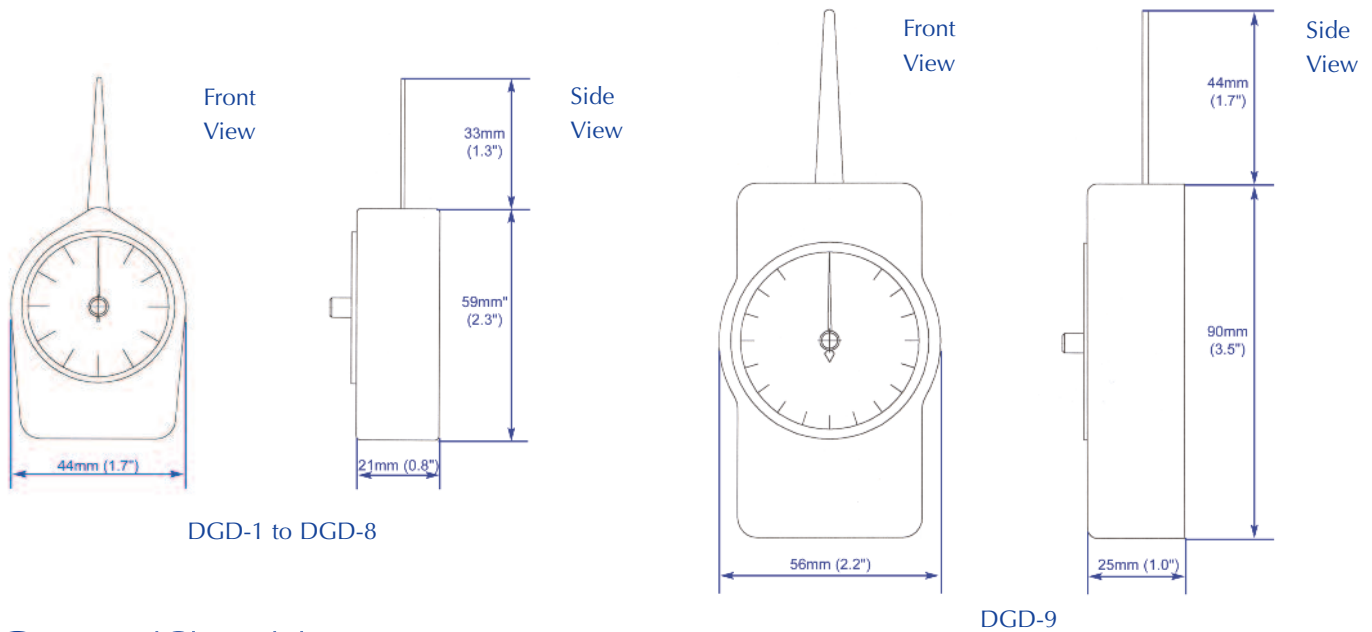


Insertion Test



Rocker Switch Test

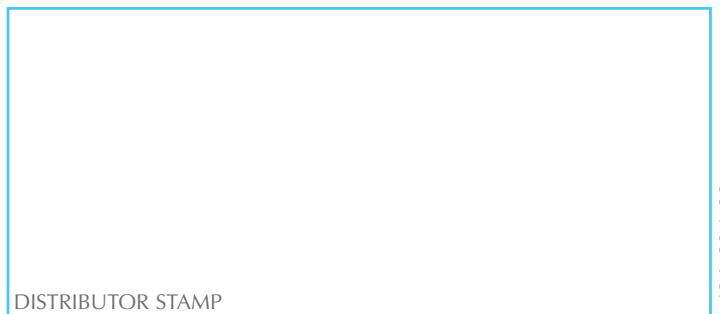
Dimensions mm (inch)



Specifications

Model	Capacity	Range	Scale Graduation
DGD-1	5	5-1-5 gram-force	0.1
DGD-2	15	15-2.5-15 gram-force	0.5
DGD-3	50	50-10-50 gram-force	1
DGD-6	200	200-50-200 gram-force	5
DGD-7	300	300-50-300 gram-force	10
DGD-8	500	500-100-500 gram-force	20
DGD-9	1000	1000-200-1000 gram-force	25
Weight DGD-1 to DGD-8		78g	
Weight DGD-9		173g	
Accuracy		±2% of full scale	
Calibration		Calibration Certificate available upon request	

Mecmesin reserves the right to alter equipment specifications without prior notice.



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