"CORREX" Tension Gauge





An ideal instrument for measuring small mechanical forces. Typical applications are testing and checking of: controls with adjustable frictional torque, spring tension in micro switches and all types of relay contacts and the contacts etc. in motor vehicles

How to use



Large size (KM)

Small size (FM)

Easy to Use

Place the feeler tip so as to lift the spring or the pressure element from its stop or to bring it to the desired position for measurement. It is important to keep the feeler at right angles to the direction of force at all times. Changes to this angle will result in erroneous readings.

Model Selection

The CORREX Tension Gauge is produced in two sizes and for a total of eleven different ranges, all of them with rounded or flat type of feeler tip. The CORREX Tension Gauge fits easily in the hand, weighing from 4 to 9 oz. Except for the smallest 2 models, all have a maximum pointer.

Accuracy

±0.01 x (Maximum dial reading + actual test reading)

Specification									
Size	Small size								
Model	3 CNP K	6 CNP K	15 CNP KM	30 CNP KM	50 CNP KM	100 CNP KM	150 CNP KM	250 CNP KM	
Range (g/cN)	0.3~3	0.6~6	2~15	3~30	5~50	10~100	15~150	25~250	
Max. Indicator	No		Yes						
Feeler Tip	Rounded Type Tip								

Specification								
Size	Large size							
Model	500 CNP KM	1000 CNP KM	2000 CNP KM					
Range (g/cN)	50~500	100~1000	200~2000					
Max. Indicator	Yes							
Feeler Tip	Rounded Type Tip							

Remark: Flat tip (FM) is available for all above model







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