

FORCE GAUGE

เครื่องวัดแรงดึง แรงกด

MODEL : NK Series



INTRODUCTION

NK Series Analog Push Pull Gauge (0-500N) with compact size and high accuracy. They are easy to operate and handy. Single click on a knob on the device will convert the movement of the indication needle from the peak force indication (the needle stands still indicating peak force) to the tracking indication (the needle moves in accordance with change of force). As two types of scales (Newton scale and kilogram scale) are available and you can choose the most suitable graduation from the range of 10N (1kgf) to 500N (50kgf) for your measurement purpose.



FUNCTION

Widely applied in rubber plastic, light industry, textile, building windows and doors, compound materials, electric wire and cable, auto part, power generator, scientific research institute to do the push pull force insertion force and destructive experiment.

SPECIFICATIONS

Model	NK-10	NK-20	NK-30	NK-50	NK-100	NK-200	NK-300	NK-500
Max load	10N 1kg	20N 2kg	30N 3kg	50N 5kg	100N 100kg	200N 20kg	300N 30kg	500N 50kg
Min load	1N 0.1kg	2N 0.2kg	3N 0.3kg	5N 0.5kg	10N 1kg	20N 2kg	30N 3kg	50N 5kg
Load graduation value	0.05N 10g	0.1N 20g	0.2N 20g	0.25N 50g	0.5N 100g	1.0N 200g	2.0N 200g	2.5N 500g
Rod journey	10mm							
Work temperature	20°C ±10°C							
Carry temperature	-27°C ~ +70°C							
Relative humidity	15% ~ 80%RH							
Work environment	Novibrancy and no cautery							
Dimension	260x66x36 mm (10.3x2.6x1.45 inch)							

PRODUCT DATA SHEET