

NK Analog Force Gauge

Product Description

The NK series analog Force Gauge with compact size, high accuracy, they are easy to operate and handy to carry out, and can show the unit of newton and kilogram at the same time. The PEAK/TRACK knob of it can switch between the peak value load test and the continuous load test. They are excellent products which can take the place of the old style force gauges, and widely applied in electric, high & low voltage electric appliance, hardware, automobile parts, lighter and ignition system, light industry, mechanical, textile and so on industries for test of pull or push load test insertion force or pull and destructive experiment.



Technical parameters

Model	NK-20	NK-30	NK-50	NK-100	NK-200	NK-300	NK-500	NLB-20	NLB-30	NLB-50	NLB-100	NLB-200	NLB-300	NLB-500	ALB-4	ALB-10	ALB-20	ALB-40	ALB-100
Max load	20N 2kg	30N 3kg	50N 5kg	100N 10kg	200N 20kg	300N 30kg	500N 50kg	20N 4.4lb	30N 6.6lb	50N 11lb	100N 22lb	200N 44lb	300N 66lb	500N 110lb	4.5lb 2kg	11lb 5kg	22lb 10kg	45lb 20kg	11lb 5.5kg
Min load	2N 0.2kg	3N 0.3kg	5N 0.5kg	10N 1kg	20N 2kg	30N 3kg	50N 5kg	2N 0.4lb	3N 0.6lb	5N 1lb	10N 2lb	20N 4lb	30N 6lb	50N 10lb	0.45lb 0.2kg	1lb 0.5kg	2.2lb 1.1kg	4.5lb 2.2kg	11lb 5.5kg
Load graduation value	0.1N 20g	0.2N 20g	0.25N 50g	0.5N 100g	1.0N 200g	2.0N 200g	2.5N 500g	0.1N 0.04lb	0.2N 0.04lb	0.25N 0.1lb	0.5N 0.2lb	1.0N 0.4lb	2.0N 0.4lb	2.5N 1.0lb	0.02lb 0.02kg	0.05lb 0.05kg	0.1lb 0.1kg	0.2lb 0.2kg	0.5lb 0.5kg
Rod journey	10mm																		
outline dimension	260 × 66 × 36 (mm)																		

SF Digital Force Gauge

Product Description

1. Digital display, easy reading;
2. In light weight, small size, easy to carry;
3. Unit display: Lb, Kg, N



Technical parameters

Model	SF-2	SF-3	SF-5	SF-10	SF-20	SF-30	SF-50	SF-100	SF-200	SF-300	SF-500
The max. Load value	2N	3N	5N	10N	20N	30N	50N	100N	200N	300N	500N
	0.2kg	0.3kg	0.5kg	1kg	2kg	3kg	5kg	10kg	20kg	30kg	50kg
	0.45Lb	0.65Lb	1.1Lb	2.2Lb	4.5Lb	6.5Lb	11Lb	22Lb	45Lb	65Lb	110Lb
Load Value	0.001N			0.01N			0.1N				
	0.001KG			0.001KG			0.01KG				
	0.001Lb			0.001Lb			0.01Lb				
The sensor	Sensor inside										
Precision	± 0.5%										
Power	3.7V lithium battery										
Charging time	4~6 hours										
Continuous usage time of battery	About 15 hours										
Battery life	≥ 300 times										
Charger	Input: AC100- 240V 50-60Hz Output: DC 5V 1000mA										