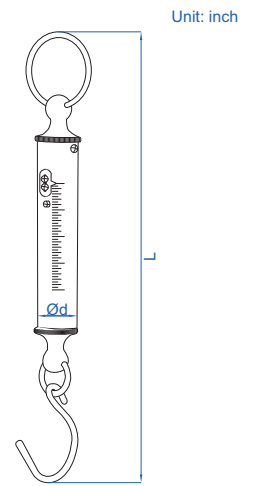
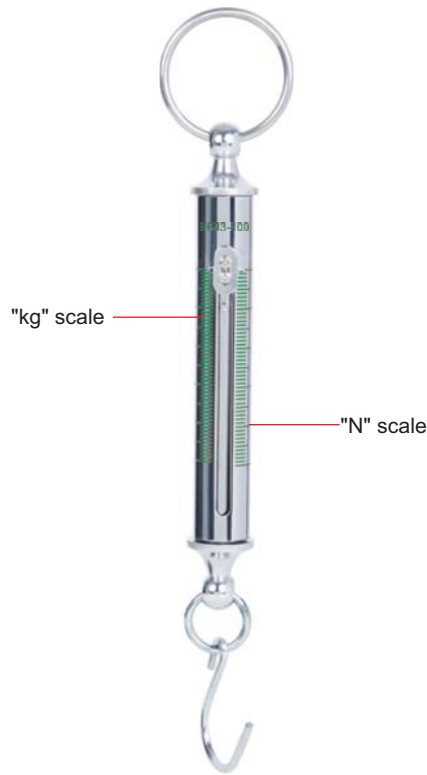


TUBE FORCE GAUGES



- Suitable for measuring weight and tensile forces

8603-100

SPECIFICATION

Part No.	8603-10	8603-20	8603-30	8603-50	8603-100
Max. test force	10N/1kg	20N/2kg	30N/3kg	50N/5kg	100N/10kg
Resolution	.2N/0.02kg	.4N/0.04kg	.5N/0.05kg	1N/0.1kg	2N/0.2kg
Unit	kg, N				
Accuracy	±2%F.S.				
Tube diameter (Ød)	.87"	.87"	.87"	.87"	.98"
Overall length (L)	11.02"	11.02"	11.02"	11.02"	13.39"
Weight	.62lb	.62lb	.62lb	.62lb	1.06lb
Operation temperature	14~104°F				
Operation humidity	30%~90%RH				
Maximum safe load	120%F.S.				
Limited overload	240%F.S.				

SPECIFICATION

Part No.	8603-200	8603-300	8603-500	8603-1000
Max. test force	200N/20kg	300N/30kg	500N/50kg	1000N/100kg
Resolution	4N/0.4kg	5N/0.5kg	10N/1kg	20N/2kg
Unit	kg, N			
Accuracy	±2%F.S.			
Tube diameter (Ød)	1.26"	1.49"	1.97"	1.97"
Overall length (L)	13.39"	13.39"	17.91"	17.91"
Weight	1.54lb	2.03lb	5.29lb	5.29lb
Operation temperature	14~104°F			
Operation humidity	30%~90%RH			
Maximum safe load	120%F.S.			
Limited overload	240%F.S.			