

## PRECISION SPRING SCALES

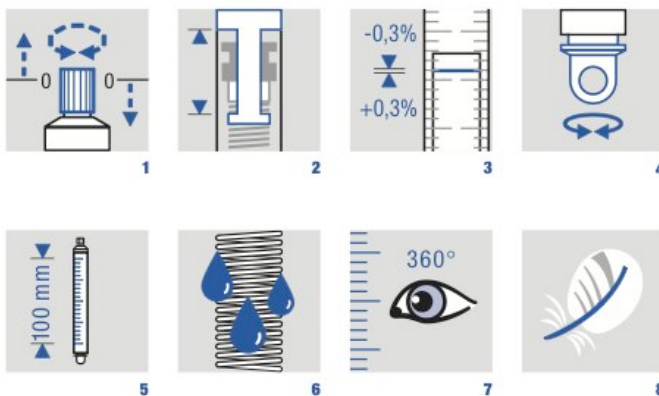
### Description:

A series of precision spring scales in a very wide range from 10 grams to 50 kgs, and there are also models available that read in Newton, oz or lbs.

The springs are not subject to fatigue due to age or frequent use, they are designed to be fatigue resistant and can be used a million of times.

Equiped with a clamp or a hook, these scales are applicable to a wide variety of force, weight and pressure measurements.

As an option, they can be printed with your own logo, colors or scale (minimum quantity 100 pieces).



**Technical details:**

|                    |                  |
|--------------------|------------------|
| Capacity           | 10 g up to 50 kg |
| Precision          | ± 0.3%           |
| Zero adjustment    | ± 20%            |
| Measuring position | Vertical         |

# APPLICATION EXAMPLES



## Security in buildings

Door closing forces e.g. of elevator or fire doors



## Packaging Industry

Closing force (4.042)



## Paper industry

Grammage of paper carton or cloth



## Electronics

Measurement of contact pressures



## Schools, Education

Chemical and physical laboratory



## Fire protection

Filling control of fire extinguishers



## Medicine

Infusion and dosage scale



## Fishing

Weighing fish

# APPLICATION EXAMPLES



**Agriculture**  
Fertilizer dosage, evaluation of  
harvesting time, control of yield



**Agriculture**  
evaluation of harvest timing e.g.  
resistance of olives when picking



**Numismatics**  
Coin scale



**Jewellery**  
Weighing gold, silver, precious stones



**Animal research e.g. ornithology**  
Weight fluctuations and growth  
control



**High-End turn tables**  
Determine the bearing force of  
pick-ups



**Logopedia**  
Measuring lip closing forces