

Safety Cups

Test Specification (Static Test)

8.05.1999

- we use a pole which has a length of 10 cm
- the pole is placed as shown in the drawing
- the weight force is induced in the middle of the cup (see drawing)
- the weight of the pole is small compared with the other masses and does not have to be considered
- we only measure the static release force, there is no dynamic force
- as the pole is short, we only need one strip and three different safety cups for the test procedure

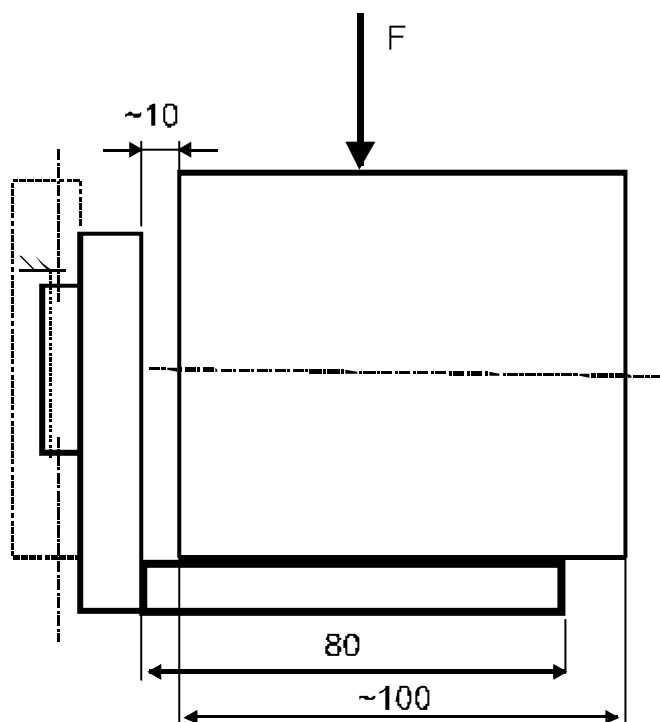


Figure: Position of pole and weight force during test procedure