



Z SERIES

10 Tension ranges
from 1 - 5 cN to 20 - 300 cN

Economical low tension measuring instruments
for checking fibers, yarns and fine wires

Special features:

- ✦ Light weight
- ✦ Large, easy to read scale (54 mm Ø)
- ✦ Filament guide and roller shifting mechanism ensure easy acquisition of the running material

Standard features:

- ▣ Everything in operator's view:
 - the guide rollers
 - the measured material
 - the readings
- ▣ Ball-bearing mounted, V-grooved guide rollers
- ▣ Each instrument is individually calibrated for highest accuracy
- ▣ Housing made of high-strength plastic
- ▣ Specific Test Report with calibration report optionally available

Slim filament guide with small guide rollers – ideal for limited access space

With bigger rollers for universal use



Model ZF2-12
Actual size



Model ZD2-100
Actual size



ZF2-5



ZF2-10



ZF2-12

1st
IN TENSION
METERS
WORLDWIDE