

Mechanical Hand-Held Tension Meter | DX2F

Description

Long, flat fingers and miniature V-grooved rollers are used in applications where there is limited access space or where the running filaments are close together.

Feature

- 22 mm distance between outer rollers permits a narrow access "window" of only 1/2" x 1 - 1/2".
- Rollers are rated for speeds up to 900 m/min. or, optionally, up to 2000 m/min (K).
- Turned-up outer finger edges guide the running filament into the roller grooves, eliminating snags behind the rollers.



Tension Ranges

Model	Range
DX2F-3	3-30 grams
DX2F-5	5-50 grams
DX2F-12	10-120 grams
DX2F-20	10-200 grams
DX2F-30	20-300 grams
DX2F-40	10-400 grams
DX2F-80	100-800 grams
DX2F-SP	50-1000 grams
DX2F-EX	100-1000 grams
DX2F-200	200-2000 grams

Spesification

Accuracy	± 1% of full scale or ± 1 graduation mark on scale
Diameter of Scale	41 mm
Maximum Speed	6000 m/min
Roller Material	Hard-coated aluminum (standard) Hardened steel (ST) Chromed Steel (w) Plastic (PL)
Housing Material	Die-cast aluminum
Dimensions	225 x 90 x 44 mm (8.6" x 3.5" x 1.7")