



Newman ST-Meter 1-E



Newman ST-Meter 2-E

NEWMAN ST-METER™ 1-E AND 2-E

Newman ST-Meter is a uniquely constructed, heavy-duty mechanical tension meter that assures durability and long-term accuracy in monitoring screen tension. It is the only meter in the world with all stainless steel hardened gears, shock-proof industrial grade internal gear movement and all jeweled sapphire bearings.

A screen tension meter of exceptional quality, it will last longer and produce consistent readings every time. (All other mechanical meters have non-compound softer brass gears and bushing, greatly reducing their shock-resistance, long-term accuracy and life.) The crystal is shatterproof and curved to avoid glare. The heavy-duty protective aluminum housing is the most durable meter made anywhere. The modular construction assures easy and inexpensive repairs, if necessary.

The Newman ST-Meter 2-E. The tolerance of the 2-E is $\pm 2\text{N/cm}$ versus the 1-E, which is $\pm 1\text{N/cm}$. The 2-E uses non-jeweled bearings in a similar silver color cast body, but is still certified to ASTM Standards like the 1-E.



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FEATURES

- Shock-proof unitized internal gear movement
- Eight sapphire jeweled bearings
- Six compound hardened stainless steel gears
- Also available in kilograms/meter
- Direct reading in N/cm, $\pm 1\%$ accuracy
- Shatterproof crystal
- Heavy-duty protective aluminum housing
- The only bi-directional screen tension meter manufactured in the United States
- A calibration plate is provided with each meter, and is packaged in a protective carrying case.