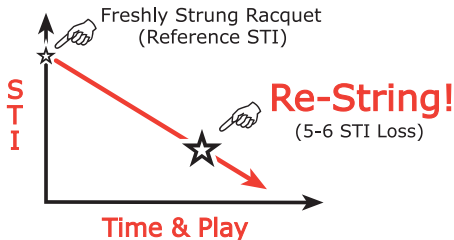


Congratulations on your purchase of the GAMMA STT String Tension Tester! The STT allows you to easily monitor the tension loss of your racquet string bed.

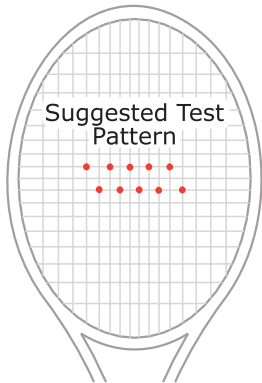


The effects of time and play contribute to string bed tension loss, resulting in deteriorating racquet performance. Regular testing with the STT will allow you to monitor this loss. Once a racquet loses 5 to 6 STI units, it is time to re-string.

The GAMMA STT measures the amount of force required to bend a fixed section of string. The results are then expressed in the form of String Tension Index (STI) units.

The most accurate STI is obtained when multiple main strings are tested, and the results are averaged. This illustration suggests a test pattern of ten samples producing optimal accuracy.

Textured string designs and stenciled areas of the string bed restrict string movement and may produce inconsistent results.



Test Procedure

Place the test pins of the STT through the racquet string bed, straddling the desired main string at its approximate midpoint.

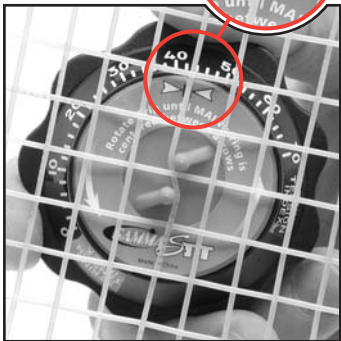
Gently hold the face of the STT against the string bed to prevent the pins from slipping.



Slowly rotate the STT Grip, in the direction of the arrows, until the tested string is centered between the indicator marks.

The STI is indicated by the position of the tested string above the indicator ring below.

Approximate STI as shown in detail view is 43-44.



If the string is rotated past the indicator marks, slowly release the STT and re-test. Do not reverse rotation to obtain a reading. An accurate reading cannot be obtained until the string is released and re-tested.

Note: Repeated testing of an individual string will result in a temporary tension loss in that string. Measure and record your racquet STI as soon as possible after stringing. This is your reference tension. Re-test regularly and record the results. Re-string when your racquet loses 5 to 6 STI units.

Many factors, such as string design, gauge, material, and stringing technique influence the STI of a racquet. As a result, direct comparison to the tension settings of racquet stringing machines is not possible.

Stringbed STI Log

Test Date	S.T.I. (1-10)					Avg. S.T.I.
1	2	3	4	5		
6	7	8	9	10		
1	2	3	4	5		
6	7	8	9	10		
1	2	3	4	5		
6	7	8	9	10		

GAMMA Sports One (1) Year Limited Warranty

GAMMA Sports ("GAMMA") warrants, to the original purchaser, that the GAMMA String Tension Tester ("EQUIPMENT") purchased is free from defects in materials and/or workmanship for a period of TWELVE (12) months from the date of original purchase. This warranty does not apply to any damage or defect caused by negligence, abuse, misuse, unauthorized alteration, shipping, handling, or part wear and tear as a result of normal use.

This warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

To request a complete copy of this warranty, call 1-800-333-0337.

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