

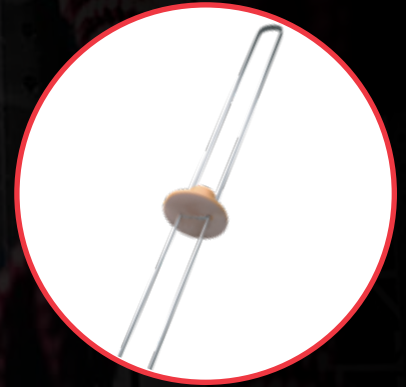
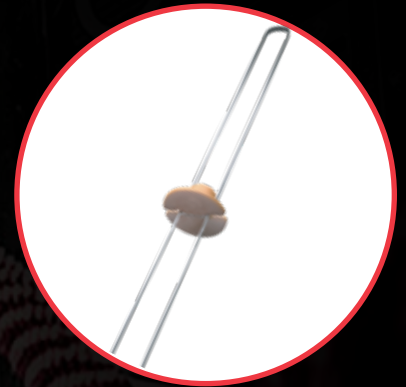
SIRONIX

Healthium 

T-Button®

ADJUSTABLE LOOP UHMWPE SUTURE PEEK BUTTON

USFDA
510(k) Cleared



MAY THE SPORT OF LIFE NEVER STOP®

Thicker Graft is better...?

6.8 times greater relative risk of failure if the graft diameter was equal to or less than 8 mm.¹

Biomechanical studies have demonstrated that the strength of a graft tendon is related to its size and that the smaller the size of the tendon, the greater the likelihood of a weaker and more unstable graft tendon.²

Use of hamstring autografts ≤ 8 mm in diameter in patients aged < 20 years is associated with higher revision rates.³

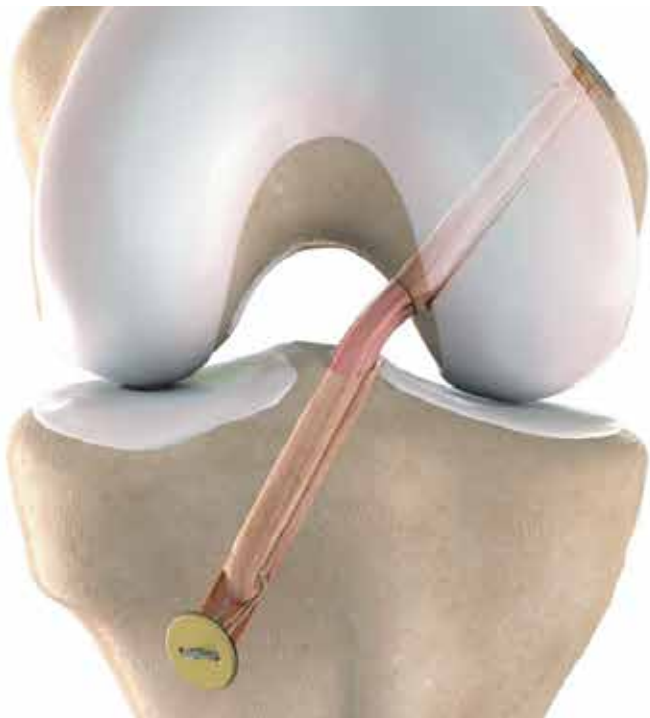
Grafts > 8.5 mm had fewer chances of needing a revision surgery, so the real cut-off point should be 8.5 mm.³

Revision was required in 0 of 64 patients (0.0%) when grafts were > 8 mm in diameter and in 14 of 199 patients (7.0%) when grafts were ≤ 8 mm in diameter.⁴

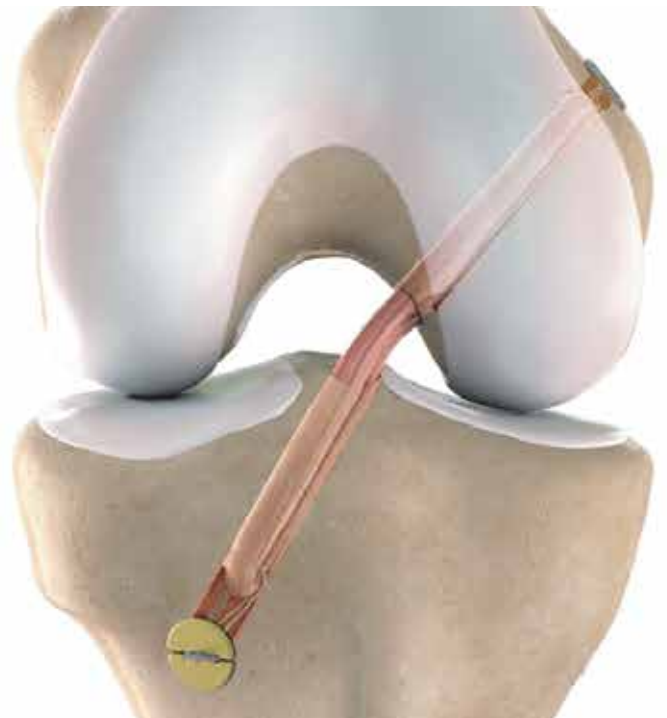
To decrease the risk of having a failure in hamstring ACL reconstruction, a graft of at least 8.5-mm should be used.¹

Patients with height less than 147 cm were found to be at highest risk for inadequate graft diameter.⁵

Patients weighing less than 50 kg, less than 140 cm in height, with under 37 cm thigh circumference, and with BMI less than 18 should be considered at high risk for having a quadrupled hamstring graft diameter less than 7 mm.⁶



T-Button® A (Closed)



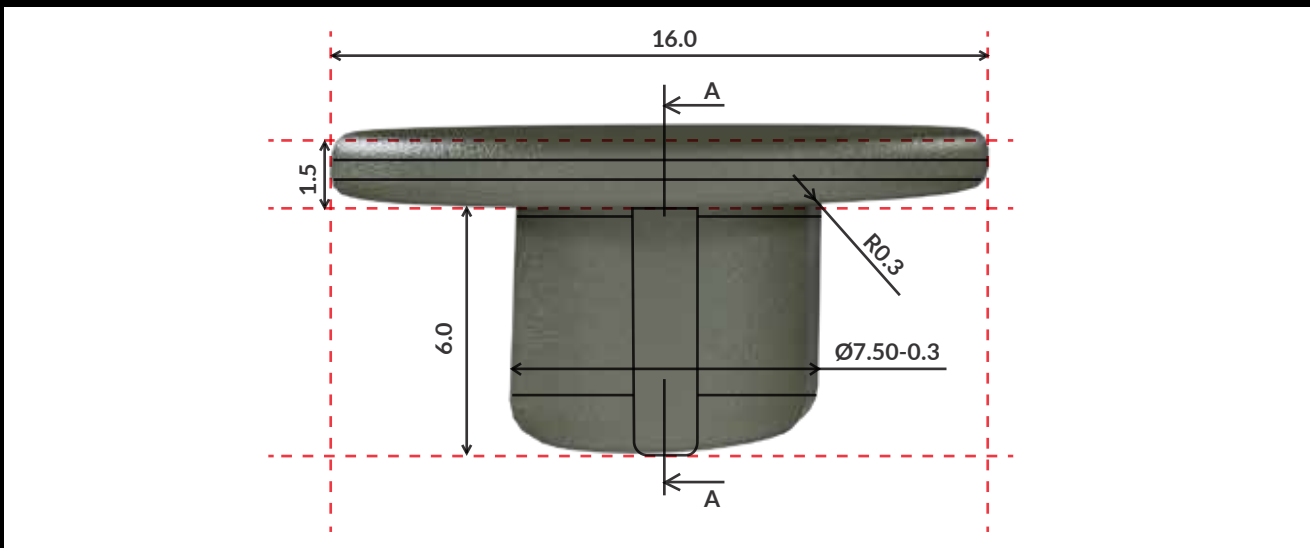
T-Button® S (Open)



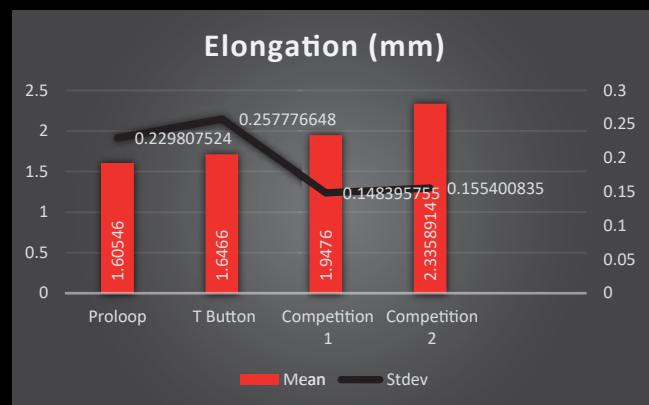
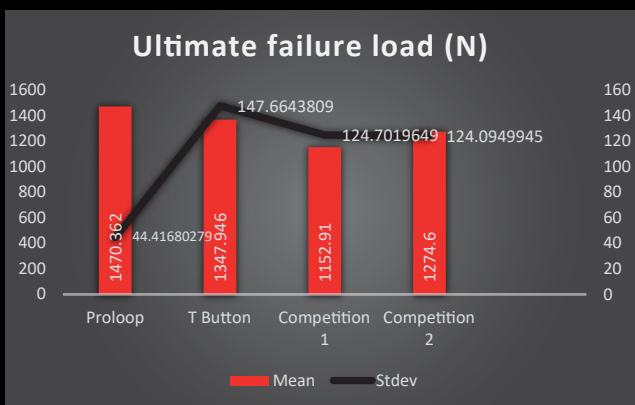
T-Button Range gives you the freedom of using shorter and thicker graft.

T-Button Provides a strength of 1300N which is higher than a normal adjustable button.*

T-Button S with a free adjustable loop gives freedom to surgeons from secondary fixation.



Comparison of Sironix T-Button Vs Other suspension fixation devices*



Ordering Information

S23-1600-K	Adjustable Loop UHMWPE Suture PEEK Open Button-90mm
S23-1690-K	Adjustable Loop UHMWPE Suture PEEK Close Button-90mm
S23-0090-C	Adjustable Loop 90mm (without button)

SIRONIX
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To know more scan through your camera.

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*Data on file

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