

IFAST® | Clinical Evaluation Results

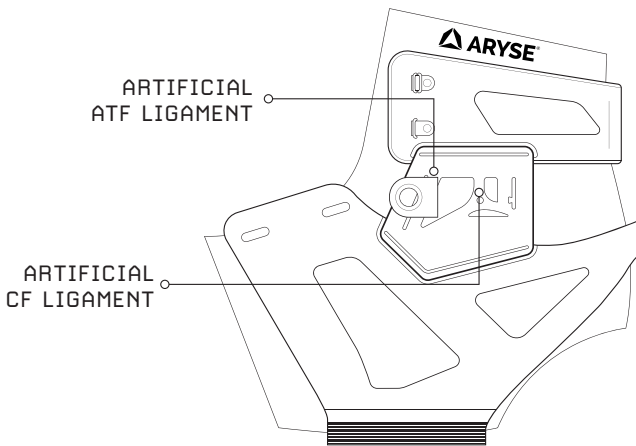
Based on a third-party, independent study conducted by DARI Motion, which took subjects through a multi-movement protocol, it was found that...

The IFAST does not restrict performance but provides equal support as the ASO®, the current industry standard.

CAPABILITIES	IFAST	ASO	TAPE
PRIMARY MOVEMENT	+	-	-
PERFORMANCE	+	-	-
PROTECTION	+	+	+
COMFORT	+	+	-

PERFORMANCE REDUCTION
ASO = 13% | Tape = 11%
 *compared to non-supported ankles

Because the IFAST does not restrict movement in the ankle joint, it allows for natural knee movement, thus limiting the potential for knee injury. In a more restrictive solution, it is more likely for an injury to move up the kinetic chain to the knee.



Designed for warfighters and other end users, the patented IFAST is built with functional stability, an innovative technology that mimics natural joint movement and provides support at the end range of motion.

Military boots offer little to no ankle support. The ASO and tape were found to not allow for complete dorsal flexion in uneven or inclined terrain, which leads to a decrease in performance. In contrast, the IFAST allows for full dorsal flexion, which leads to unrestricted performance (see figure 1).

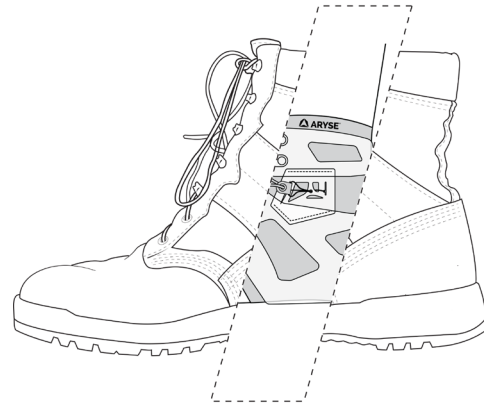


Figure 1: Military boot section break

When asked to compare tape, the ASO, and the IFAST, study participants were quoted saying:

“The IFAST felt the best!”

“The ASO felt tight and stiff.”

“Tape felt uncomfortable and very stiff.”

When asked if they would wear any solution as a way to prevent ankle injury, 66% said yes, and all said the IFAST.



93%

of study participants said the IFAST gave the greatest sense of comfort.