

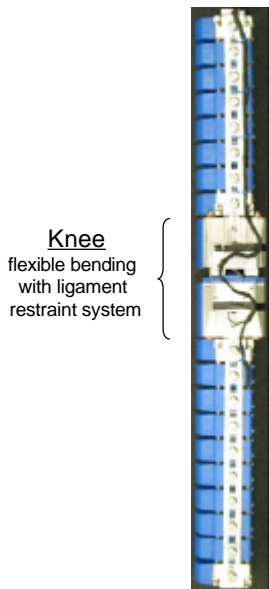
Information on Flexible Pedestrian Legform Impactor Type GT (FLEX-GT)

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Flex-GT (Main Body, Basic Concept)

Flex-GT-prototype

Flex-GT

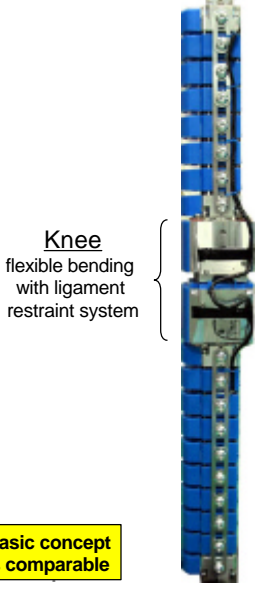


Thigh
flexible
bending

Knee
flexible bending
with ligament
restraint system

Leg
flexible
bending

Basic concept
is comparable

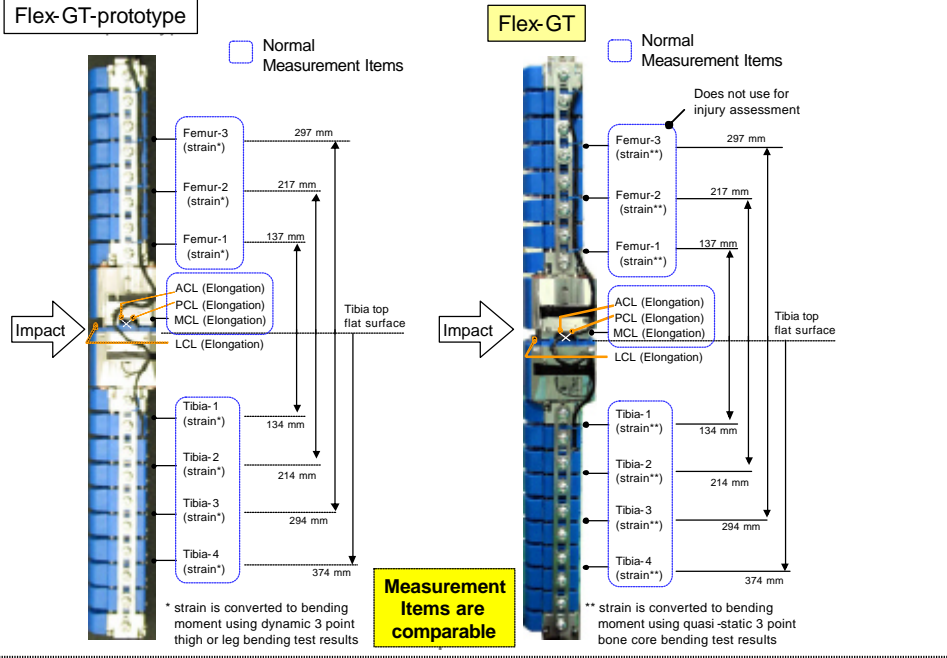


Thigh
flexible
bending

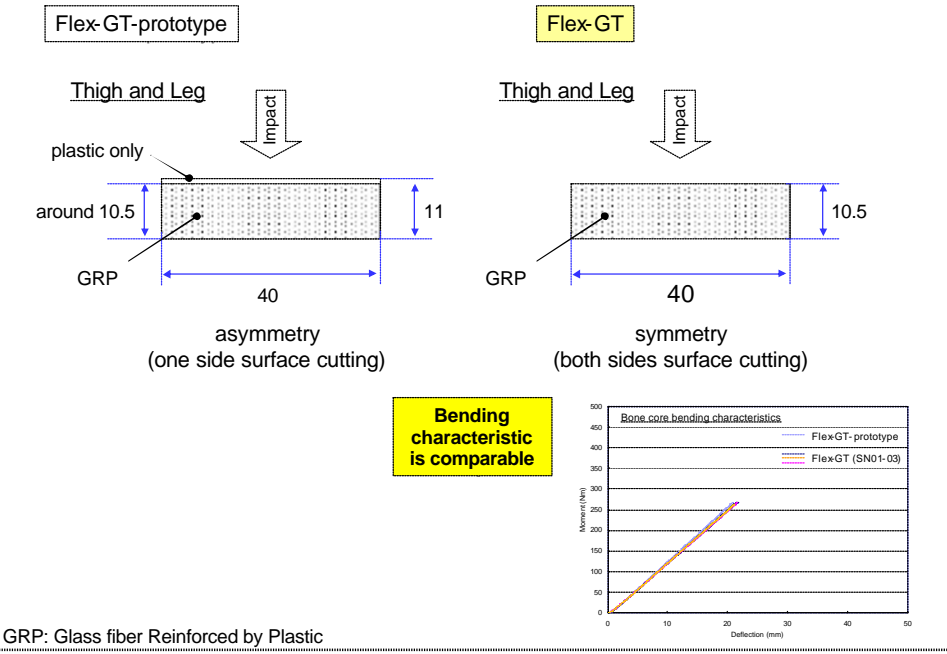
Knee
flexible bending
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Leg
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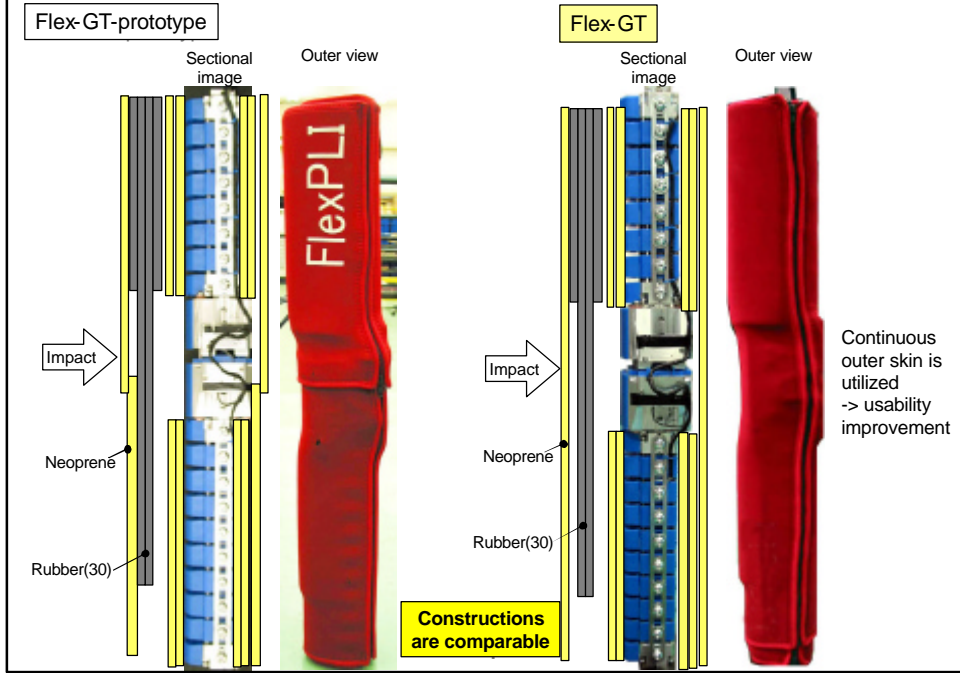
Flex-GT (Measurement Items)



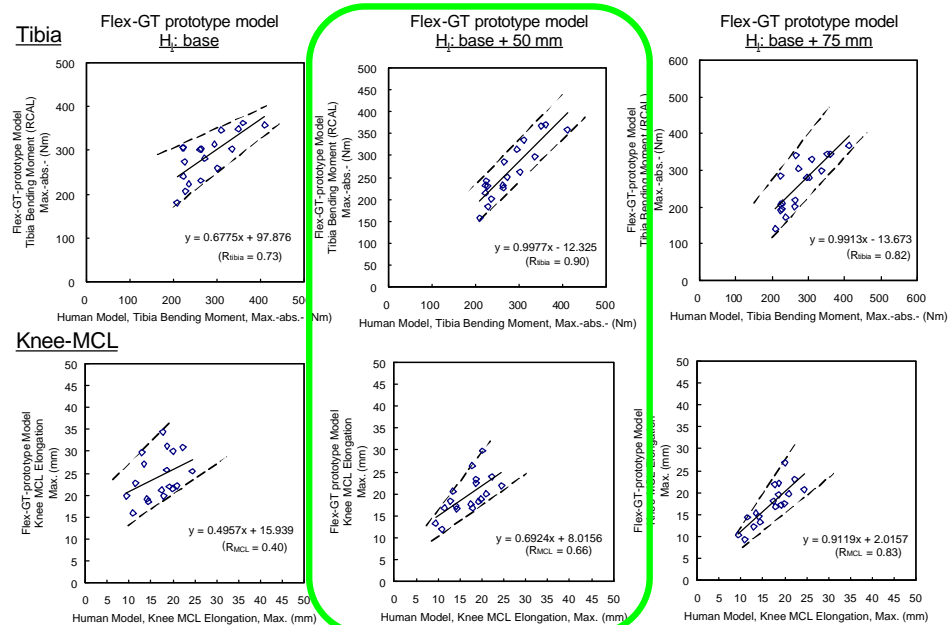
Flex-GT (Bone core, Thickness)



Flex-GT (Flesh, Constructions)



Flex-GT (Impact height (H_i): base + 50 mm is proposed)



H_i = base + 50 mm: Most natural data distribution is observed