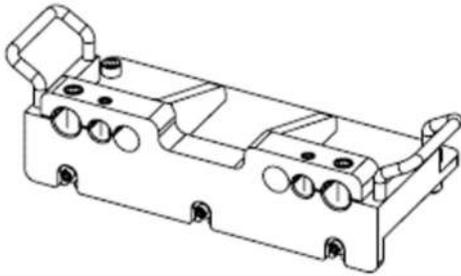




ATD-LabTech Fixtures

While the Dummy Lab ATD certification equipment and the S-Track sensor are the focal points of ATD-LabTech's products, they also manufacture high-quality, to specification fixtures used for qualifying crash test dummies that can be used separately from the ATD-LabTech Dummy Lab.

Knee Impact Test Bench Adaption -----



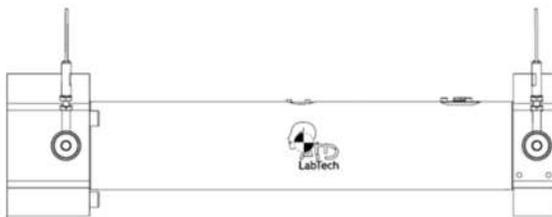
Capable of mounting to an existing test bench, the Knee Impact Adaption allows the user to quickly rotate from one leg to another in the dummy qualification process. It is also possible to mount (2) legs at once for an even more efficient way of conducting the qualification.

Side Impact Bench -----

The Side Impact Test Bench is used for SID-IIs, WorldSID, and Q3s qualifications.



Primary Module for Impact Probes w/o Integrated Laser -----



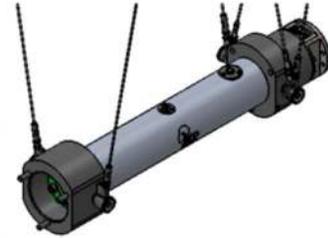
Primary module for building complete impact probes. Including accelerometer and integrated bubble level.



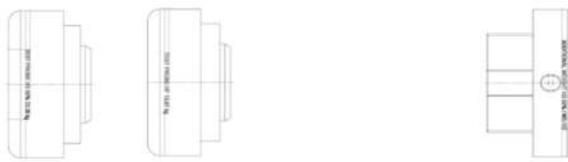
Fixtures, Continued

Primary Module for Impact Probes with Integrated Laser -----

Primary module for building complete impact probes. Including accelerometer, integrated bubble level, and integrated laser for extremely accurate dummy positioning.



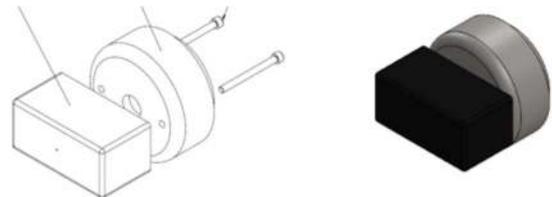
Impact Probe Module – HF, H3, HM (13.97 kg / 23.4 kg) -----



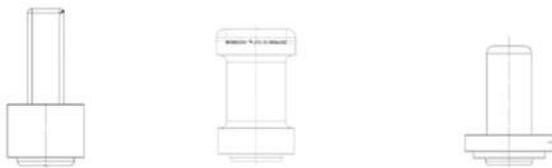
Front and rear impact probe modules for the H3-5%, H3-50%, and H3-95% ATD's.

E2, ER, WS Impact Probe Module -----

Impact probe module for EuroSID, EuroSID-2re, and WorldSID abdominal qualification impacts.



SID-IIs Impact Probe Module -----



Front and rear impact probe modules for the SID-IIs ATD.



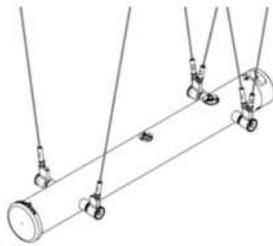
Fixtures, Continued

H3-3YO Impact Probe (1.7 kg) -----

Impact probe for the Hybrid-III 3-Year-Old Child ATD.



H3-10YO Impact Probe (6.89 kg) -----



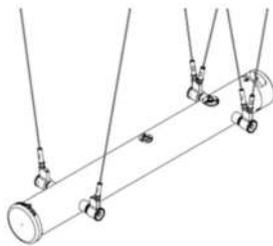
Impact probe for the Hybrid-III 10-Year-Old Child ATD.

Q1, Q1.5 Impact Probe (2.6 kg) -----

Impact probe for the Q1 and Q1.5 Child ATD's.



Q3 Impact Probe (3.8 kg) -----



Impact probe for the Q3 Child ATD.



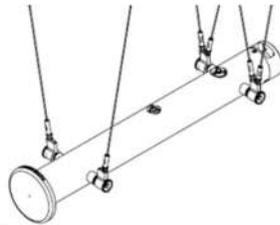
Fixtures, Continued

Q6 Impact Probe (5.3 kg) -----

Impact probe for the Q6 Child ATD.



Q10 Impact Probe (8.76 kg) -----

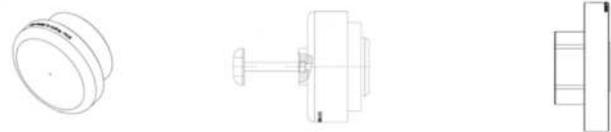


Impact probe for the Q10 Child ATD.

v

THOR-50M Impact Probe Modules (13.0 kg / 32.0 kg) -----

Impact probe modules for the THOR-50M Face & Abdomen qualification tests.



CRABI-12MO and H3-6YO Impact Probe (2.86 kg) -----



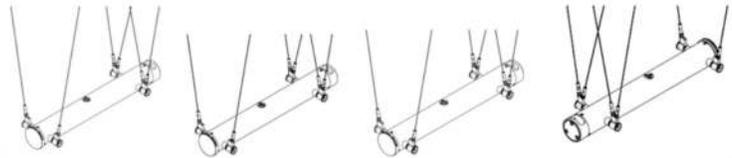
Impact probe for the CRABI-12 Month-Old and Hybrid-III 6-Year-Old Child ATD's.



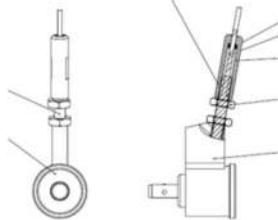
Fixtures, Continued

HIII Knee Impact Probe Set (0.82 kg / 1.90 kg / 2.99 kg / 5.0 kg / 7.26 kg / 12.0 kg) -----

Impact probes for Hybrid-III knee impact qualification tests.



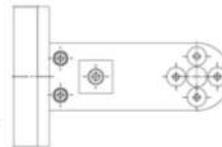
Impact Probe Quick Exchange Assembly -----



Quick exchange assemblies for impact probes.

H3-5F Knee Slider Test Load Bracket -----

Load distribution bracket for the Hybrid-III 5th female ATD knee slider qualification test.



H3-50M Knee Slider Test Load Bracket -----



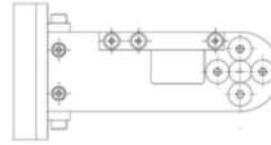
Load distribution bracket for the Hybrid-III 50th male ATD knee slider qualification test.



Fixtures, Continued

H3-50M Knee Slider Test Load Bracket

Load distribution bracket for the Hybrid-III 95th male ATD knee slider qualification test.



THOR-50M Knee Slider Test Load Bracket

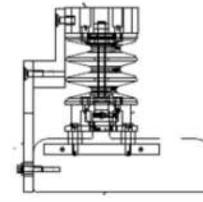
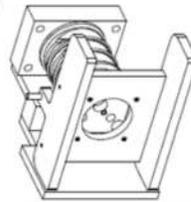


Load distribution bracket for the THOR-50M male ATD knee slider qualification test.

v

CRABI-12MO Headform

Headform for the CRABI-12-Month-Old Child ATD neck qualification tests.



H3-3YO Headform



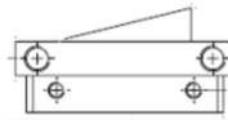
Headform for the Hybrid-III 3-Year-Old Child ATD neck qualification tests.



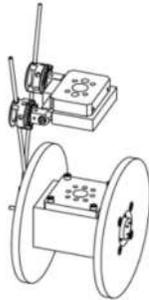
Fixtures, Continued

H3-6YO Mounting Plate

Mounting plate for the Hybrid-III 6-Year-Old Child ATD neck qualification tests.



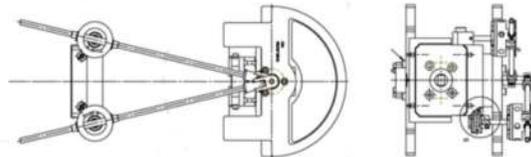
EuroSID Headform



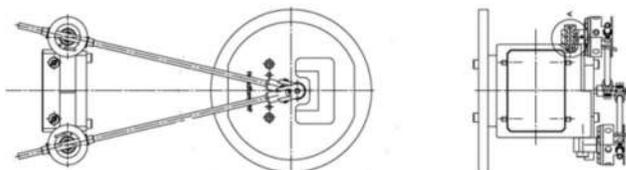
Headform for the EuroSID (-RE & non -RE) male ATD neck and lumbar qualification tests.

SID-IIs Headform

Headform for the SID-IIs female ATD neck qualification tests.



WorldSID-5F and WorldSID-50M Headform



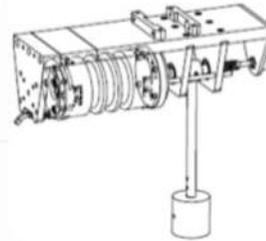
Headform for the WorldSID-5th female ATD and the WorldSID-50th male ATD neck qualification tests.



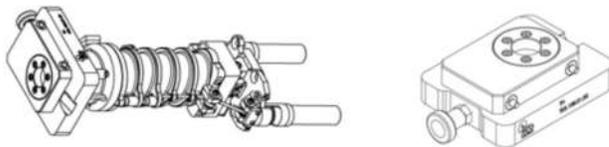
Fixtures, Continued

WorldSID-50M Neck Torsion Fixture

Fixture for the WorldSID-50th male ATD neck torsion qualification tests.



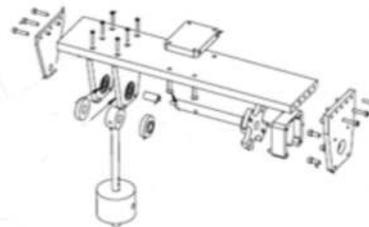
THOR-50M Mounting Plate



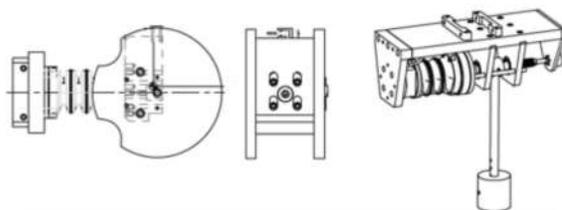
Mounting plate for the THOR-50th male ATD neck qualification tests.

THOR-50M Neck Torsion Fixture

Fixture for the THOR-50th male ATD neck torsion qualification tests.



Q3s Headform and Neck Torsion Fixture



Headform and neck torsion fixture for Q3s 3-Year-Old Child ATD neck and lumbar qualification tests.



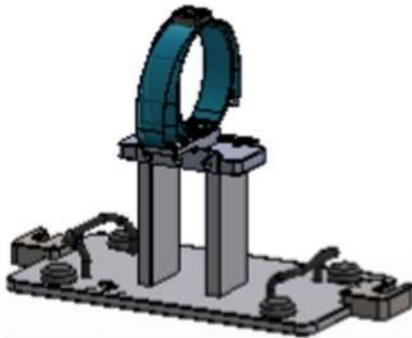
Fixtures, Continued

H2-50M Mounting Plate

Mounting plate for the Hybrid-II 50th male ATD neck qualification test.

PHOTO NOT AVAILABLE

WorldSID-50M Single Arm / Single Rib Test Fixture



Fixture for mounting the arm or single rib of the WorldSID-50th male ATD for qualification tests.

v

Additional fixtures available upon request.

www.euroamerica-llc.com | (937) 407-7572