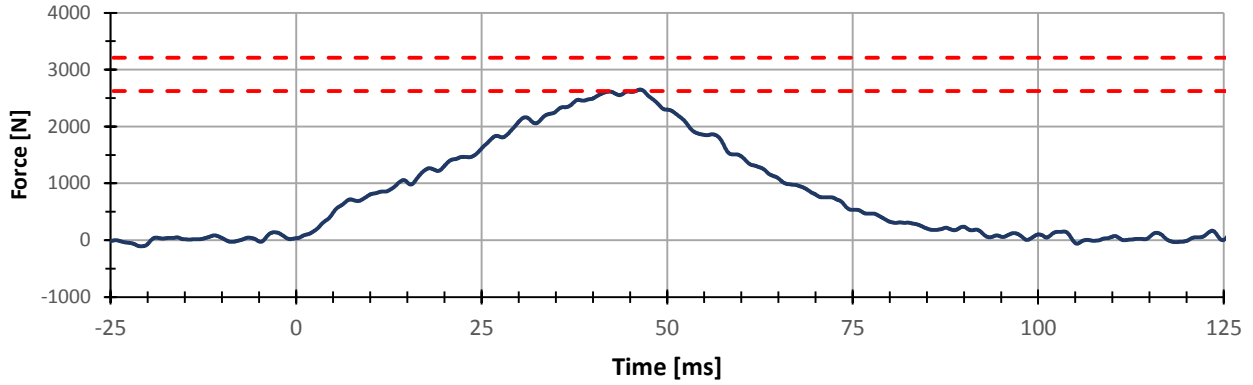


THOR 50th Lower Abdomen Test  
 Test Date: 2020/02/26

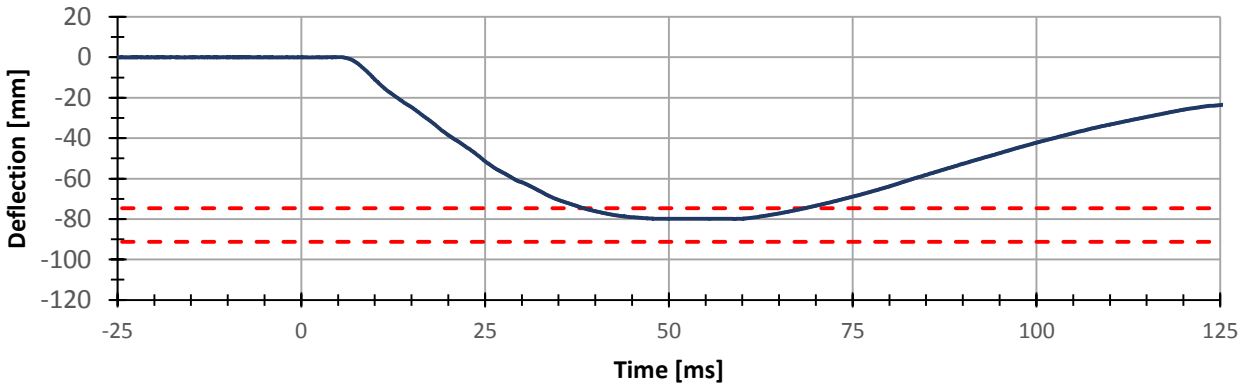
Test Parameter	min	Max	Units	Result	Pass/Fail
Temperature	20.6	22.2	°C	21.0	Pass
Humidity	10	70	%	40.0	Pass
Impact Velocity	3.25	3.35	m/s	3.29	Pass
Peak Probe Force	2626	3210	N	2650.04	Pass
Peak Lower Left Abdomen X-axis Deflection at Peak Force	-91.3	-74.7	mm	-79.46	Pass
Peak Lower Right Abdomen X-axis Deflection at Peak Force	-91.3	-74.7	mm	-76.09	Pass
Defference Between Peak Left & Right X-axis Deflections	N/A	< 8.0	mm	3.37	Pass

Probe Force

Peak Time [ms] 46.35



Left X-axis Deflection



Right X-axis Deflection

