

Dummy	TestName	Short	Channel	Filter	Searchlevel	SearchShort	Timeshift	ImpactContact	ImpactSide	Reference	Regulation
TH	Head Qualification	HEIP	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	3 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Face Qualification	FAIP	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	1 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Upper Thorax Qualification	THHS	TOIMPA000000ACXP	CF180	5 g level (= 49.03325 m/s ²)	5 g	3 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Lower Left Thorax Qualification	THLL	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	7 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Lower Right Thorax Qualification	THLR	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	7 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Abdomen Qualification	ABIP	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	20 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Left Upper Leg Qualification	ULIL	TOIMPA000000ACXP	CF600	3 g level (= 29.41995 m/s ²)	3 g	1 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Right Upper Leg Qualification	ULIR	TOIMPA000000ACXP	CF600	3 g level (= 29.41995 m/s ²)	3 g	1 ms	dummy	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
T3	Head Qualification	HEIP	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	3 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Face Qualification	FAIP	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	1 ms	dummy	FR	analogous to the THOR Face Qualification in THOR-50M Qualification Procedures Manual September 2018, NHTSA	NHTSA 2018-09
T3	Upper Thorax Qualification	THHS	TOIMPA000000ACXP	CF180	5 g level (= 49.03325 m/s ²)	5 g	3 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Lower Left Thorax Qualification	THLL	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	7 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Lower Right Thorax Qualification	THLR	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	7 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Abdomen Qualification	ABIP	TOIMPA000000ACXP	CF180	3 g level (= 29.41995 m/s ²)	3 g	20 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Left Upper Leg Qualification	ULIL	TOIMPA000000ACXP	CF600	3 g level (= 29.41995 m/s ²)	3 g	1 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Right Upper Leg Qualification	ULIR	TOIMPA000000ACXP	CF600	3 g level (= 29.41995 m/s ²)	3 g	1 ms	dummy	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
TH	Neck Qualification - Neck Frontal Flexion	NEFX	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Neck Qualification - Neck Extension	NEEX	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	RE	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Neck Qualification - Neck Flexion Left	NEFL	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	LE	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Neck Qualification - Neck Flexion Right	NEFR	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	RI	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Neck Qualification - Neck Torsion Left	NETL	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	LE	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Neck Qualification - Neck Torsion Right	NETR	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	RI	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
T3	Neck Qualification - Neck Frontal Flexion	NEFX	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	FR	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Neck Qualification - Neck Extension	NEEX	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	RE	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Neck Qualification - Neck Flexion Left	NEFL	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	LE	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Neck Qualification - Neck Flexion Right	NEFR	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	RI	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Neck Qualification - Neck Torsion Left	NETL	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	LE	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
T3	Neck Qualification - Neck Torsion Right	NETR	TOIMPA000000ACXP	CF13000	5 g level (= 49.03325 m/s ²)	5 g	0 ms	honeycomb	RI	according to TB 026 Version 1.3 February 2023, Euro NCAP	Euro NCAP TB026 V1.3 2023-02
TH	Left Knee Qualification	KNSL	DOFEMIRLE00THFOZP	CF180	1500 N level	1500 N	11 ms	load distribution bracket	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Right Knee Qualification	KNSR	DOFEMIRRI00THFOZP	CF180	1500 N level	1500 N	11 ms	load distribution bracket	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Left Ankle Qualification - Inversion	ANIL	DOTIBILELOTHFOZP	CF600	90 N level	90 N	3 ms	bracket	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Left Ankle Qualification - Eversion	ANEL	DOTIBILELOTHFOZP	CF600	90 N level	90 N	3 ms	bracket	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Right Ankle Qualification - Inversion	ANIR	DOTIBIRILOTHFOZP	CF600	90 N level	90 N	3 ms	bracket	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Right Ankle Qualification - Eversion	ANER	DOTIBIRILOTHFOZP	CF600	90 N level	90 N	3 ms	bracket	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Left Ball Of Foot Qualification	BAIL	DOTIBILELOTHFOZP	CF600	90 N level	90 N	2 ms	ball/shoe	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Right Ball Of Foot Qualification	BAIR	DOTIBIRILOTHFOZP	CF600	90 N level	90 N	2 ms	ball/shoe	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Left Heel Qualification	HEIL	DOTIBILELOTHFOZP	CF600	90 N level	90 N	1 ms	heel/shoe	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04
TH	Right Heel Qualification	HEIR	DOTIBIRILOTHFOZP	CF600	90 N level	90 N	1 ms	heel/shoe	FR	according to THOR-50M Qualification Procedures and Requirements April 2023, NHTSA	NHTSA 2023-04