



BoP (v3.0)

Race Weekend 4, Nürburgring 26. - 28. August 2022

Georg Knoll

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AVL List GmbH (Headquarters)

Public

DTM Trophy, Nürburgring General - Event and Track Information



Event: Race Weekend 4

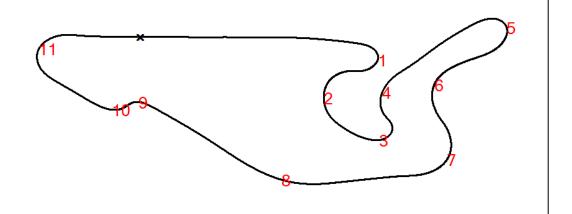
Date: 26. - 28. August 2022

Track: Nürburgring

Track Length: 3629 m

Race 1: 15:15, 27. August 2022

Race 2: 15:15, 28. August 2022



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DTM Trophy, Nürburgring BoP for Engine and Car weight



DTM TROPHY

Balance of Performance V3.0



DTM Trophy Race Weekend 4, Nürburgring

Reference Pressure: 945 mbar Reference Temperature: 25 °C

2628. August 2022								
Brand	Тур	Power Level	Restrictor	min. Car Weight	BoP Ballast	Amb. p corr	Total min. Car Weight	Total with Driver
		[-]	[mm]	[kg]	[kg]	[kg]	[kg]	[kg]
ASTON MARTIN	Vantage AMR	D		1466	0		1466	1550
œ	R8 LMS		48	1491	0		1491	1575
M A	M4 EVO	С		1446	10	-10 mbar +18 kg -5 mbar +9kg +5 mbar -9 kg +10 mbar -18 kg	1456	1540
	AMG DTM Trophy	D		1411	35		1446	1530
	718 Cayman		55	1346	20		1366	1450
TOYOTA GAZOO Racing EUROPE	GR Supra	D		1391	50	-10 mbar +18 kg -5 mbar +9kg +5 mbar -9 kg +10 mbar -18 kg	1441	1525

Note:

- 1. The min. Car Weight includes the empty ballast box and the onboard camera.
- 2. The Total min. Car Weight includes the BoP Ballast.
- 3. Driver weight: 84 kg

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DTM Trophy, Nürburgring Boost Control



- Ambient Pressure needs to be set before each session according to the official ambient pressure
- For Boost pressure-controlled cars the following method needs to be applied
 - Boost Pressure corrected = Boost Press Nom $*\frac{Official\ Baro\ Press}{Datasheet\ Baro\ Press}$

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