Schedule of Accreditation

issued by

United Kingdom Accreditation Service

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

30183

Accredited to ISO/IEC 17025:2017

MTCe Limited

Issue No: 001 **Issue date:** 30 October 2025

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Testing performed at the above address only

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Automotive Suspension Damper DSSV damper ASV damper TASV damper	Test Types: Functionality Durability Performance Parameters: Force -150 to 150 kN Displacement 0 to 250 mm Temperature -200 to 1260 ˚C Acceleration -500 to 500 g Noise Level Pressure 0 to 600 Bar Velocity 0 to 5 m/s Time	TP02-22 DSSV Damper Functionality 05 TP02-32 NVH Swish Test 05 TP02-33 Frequency Response 04 TP02-48 Adaptive Damper Basic Performance 04 TP02-49 Adaptive Damper Temperature Fade and Lag 04 TP02-50 Adaptive Damper Rod Acceleration 04 TP02-51 Adaptive Damper Switching Authority 03 TP02-53 Adaptive Damper Open Loop Testing 03 TP02-54 Current Controlled Damper Tuning Procedure 03 TP02-55 TASV Powered Durability 03

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2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK

MTCe Limited

Issue No: 001 **Issue date:** 30 October 2025

Testing performed at main address only

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
Automotive Suspension Damper DSSV damper ASV damper TASV damper	Test Types: Functionality Durability Performance Parameters: Force -150 to 150 kN Displacement 0 to 250 mm Temperature -200 to 1260 ˚C Acceleration -500 to 500 g Noise Level Pressure 0 to 600 Bar Velocity 0 to 5 m/s Time	TP06-01 Definition of Series Restriction and Friction 04 TP06-02 Definition of Side Loading Induced Friction 04 TP06-03 Definition of Damping Forces 05 TP06-04 Definition of High-Speed Damping Forces 04 TP06-05 Definition of Horizontal Deflection 04 TP06-06 Oil Leak Observation 03 TP06-07 Heterodyne Durability 03 TP06-08 End Stop Durability 04 TP06-09 Definition of HighFrequency Durability 04 TP06-10 High Pressure Test 03 TP06-12 Damper Tensile – Compressive Test 03 TP06-13 Spring Seat High Load Test 03 TP06-14 Definition of Damper Ultimate Rebound Failure Test 03 TP06-15 Definition of Damper Ultimate Compressive Load Test 03 TP06-16 Definition of Damper Response to Temperature 04
END		