

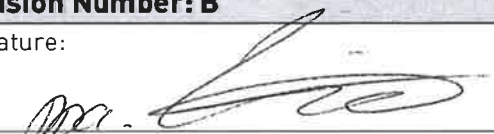

LITHIUM BATTERIES TEST SUMMARY

IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

1	Product Manufacturer	Festool GmbH Wertstraße 20 D-73240 Wendlingen Germany +49 (0)7024 804-0 info@festool.com www.festool.com
2	Model	SYS-PST 1500 Li HP (containing 18 modules, each module consisting of 6 cells connected in series [61NR21/70])
3	Voltage rating	21,6V per module
4	Ah rating	4.0Ah per module
5	Wh rating	86.4 Wh per module

All manufactured and factory released Lithium-Ion-Batteries fulfill the UN transport regulation and each cell or battery has a state of charge (SOC) not exceeding 30 % of its rated capacity
These models of Lithium-Ion-Batteries have been successfully tested and are in compliance with the UN Model Regulations, "Manual of Test and Criteria, Part III, subsection 38.3"

PERFORMED TESTS		RESULTS
38.3.4.1 T1	Altitude Simulation	Passed
38.3.4.2 T2	Thermal Test	Passed
38.3.4.3 T3	Vibration	Passed
38.3.4.4 T4	Shock	Passed
38.3.4.5 T5	External Short Circuit	N/A
38.3.4.6 T6	Impact	N/A
38.3.4.7 T7	Overcharge	N/A
38.3.4.8 T8	Forced discharge	N/A

Revision Date: 2021-07-20	Revision Number: B
Wilde, Jörg Head of Technology and Component Development	Signature: 
Brandt, Ralf Head of Productconformity	Signature: 

The UN 38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments.

<p>TÜV Rheinland InterCert Kft., MEEI Division</p> <p>Gizella út 51-57. H-1143 Budapest Hungary +36-1-4611 227 tuv@hu.tuv.com https:// www.tuv.com/hungary/en/</p>	
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LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

Product Test Information

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date	Applicable UN Numbers acc. to UN Model Regulations
SYS-PST 1500 Li HP	Lithium ion battery.	0,5 per module	86.4 Wh per module	28253823 001	25.08.2020	UN3480/ UN3481