

LITHIUM BATTERIES TEST SUMMARY

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

1	Product Manufacturer	Robert Bosch Power Tools GmbH Max-Lang-Straße 40-46 70771 Leinfelden-Echterdingen Germany +49-711-400-40990 kontakt@bosch.de
2	Model	Bosch Battery Pack GBA 3.6V
3	Voltage rating	3.6V
4	Ah rating	1.3 Ah / 2Ah
5	Wh rating	4.7Wh / 7.2Wh

This model of Lithium ion batteries have been successfully tested and comply 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	Passed
38.3.4.7 T7	Overcharge	Passed

(Note that tests T6 and T8 are not applicable to batteries.)

Revision Date: 31.7.2019

Revision Number: 2.0

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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.

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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	UN Numbers acc. to UN-DGP	Proper Shipping Name acc. to UN-DGP
GBA 3.6V 1.3 Ah	Detachable drop in lithium-ion accumulator	0,07	4,7	300311 OXI_3V6_SDI088_UN_T1-T5 und T7	30.03.2011 01.02.2010	UN3480	Lithium ion batteries
GBA 3.6V 2.0 Ah	Detachable drop in lithium-ion accumulator	0,07	7,2	UN_T1-T5 und T7_OXI_Mini_2Ah0_Sanyo R_127 7191206551 - EEC19 GBA 3.6V 2.0Ah Test Report	09.06.2013 21.03.2019	UN3480	Lithium ion batteries