

## Lithium Ion Battery Test Summary

LITHIUM CELLS OR BATTERIES TEST SUMMARY  
IN ACCORDANCE WITH SUB-SECTION 38.3  
OF UN MANUAL OF TESTS AND CRITERIA

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Product Manufacturer: Koki Holdings Co., Ltd.  
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Lithium Ion cells and batteries produced by Koki Holdings have been successfully tested and comply with UN Manual of Tests and Criteria, Sixth Revised Edition, Amendment 1, Part III, subsection 38.3.

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

The UN38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Sixth Revised Edition, Amendment 1 or subsequent revisions or amendments.

<p><b>PONY TESTING INTERNATIONAL GROUP SHENZHEN CO.,LTD.</b> 1/F., Building A2, Junfeng Zhongcheng Zhizao Innovation Park, Heping Community, Fuhai Street, Bao'an District, Shenzhen, Guangdong, China E: csy@ponytest.com T: 086-0755-26050909 U: www.ponytest.com</p>	<p><b>DEKRA Testing and Certification (Shanghai) Ltd. Guangzhou Branch</b> DEKRA House, Block A3, No. 3 Qiyun Road, Science City, Hi-tech Industrial Development Zone, 510630, Guangzhou, China E: Libra.Cheng@dekra.com T: +86-20-6625-3564 P: +86-135-7090-8823 U: <a href="https://www.dekra-product-safety.com">https://www.dekra-product-safety.com</a></p>
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Product Test Information

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
EBM315	Li-ion Battery pack for Power tools	0.075	5.4	MMICOCWM24359721 I01213014721D-1	10.09.2018 17.02.2014
BCL1015	Li-ion Battery pack for Power tools	0.21	17	MNIK9REM89185521 1012233-098a 0909253-051a	25.03.2019 14.01.2011 16.10.2009
BSL1815	Li-ion Battery pack for Power tools	0.38	27	H12113004521D-1 1003223-256a MMIHKXEW42105521	01.01.2014 07.04.2010 02.03.2018
BSL1815X	Li-ion Battery pack for Power tools	0.38	27	0904013-112a	20.04.2009
BSL1830C	Li-ion Battery pack for Power tools	0.38	54	MZIGZTJA99719721	24.11.2015
BSL1860	Li-ion Battery pack for Power tools	0.65	108	MZIOYMUA44066721	15.06.2015
BSL36A18	Li-ion Battery pack for Power tools	0.7	45×2	4338601.50 4346802.50	11.07.2017 29.06.2018
BSL36B18	Li-ion Battery pack for Power tools	0.975	72×2	4346804.50	29.06.2018

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