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

Revision Date: 15th Sep 2026 Revision Number EU-034

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, Seventh Revised Edition, Part III, subsection 38.3.

PERFORMED TESTES			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

PONY TESTING INTERNATIONAL GROUP SHENZHEN CO.,LTD. 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	**DEKRA Testing and Certification (Shanghai) Ltd. Guangzhou Branch** 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: https://www.dekra-product-safety.com
TOCAD ENERGY Co., Ltd. 4-1-14 Higashicho, Shiroishi City, Miyagi 989-0225 Japan T: +81-224-25-0131 U: http://www.tocad.co.jp	**GUANGZHOU CUSTOMS DISTRICT TECHNOLOGY CENTER** Tower B, No.66 Huacheng Avenue, Zhujiang Xincheng, Tianhe District, 510623, Guangzhou, China E: itl@iqtc.cn T: +86-20-3866-9019 U: www.iqtc.cn
Guangzhou MCM Certification & Testing Co., Ltd. No.13, Zhong San Section, ShiGuang Road, Panyu District, Guangzhou City, Guangdong Province, China. T: +86-4008-368-355 U: http://www.mcmtek.com	**Shanghai Institute of Chemical Industry Testing Co., Ltd.** 345 Yunling East Road, Putuo District, 215121, Shanghai, China. T: +86-21-3176-5555 U: https://www.ghs.cn/

LITHIUM CELLS OR BATTERIES TEST SUMMARY
IN ACCORDANCE WITH SUB-SECTION 38.3
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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)
BCL320	Li-ion Battery pack for Power tools	0.08	7.2	GYGJ20240218U01	11.03.2024
BCL350T	Li-ion Battery pack for Power tools	0.12	18	GYGJ2F8M01U01	12.11.2025
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
BCL1015S	Li-ion Battery pack for Power tools	0.21	15	I04293025521D-1 I04293026021C-1 I04293026311C	19.05.2014 19.05.2014 19.05.2014
BCL1030	Li-ion Battery pack for Power tools	0.39	33	I02253005221D-1 MN15N8JM85390521	14.03.2014 15.04.2019
BCL1030A	Li-ion Battery pack for Power tools	0.4	33	1012233-101a MNI5N8JM85395521 01052000007329-1(E)	14.01.2011 15.04.2019 15.12.2020
BCL1030C	Li-ion Battery pack for Power tools	0.22	33	MDIOMECU41884521 01052000005367-1(E)	18.11.2016 20.10.2020
BCL1030M	Li-ion Battery pack for Power tools	0.4	33	1012233-095a MNI5N8JM85400521	14.01.2011 15.04.2019
BCL1220	Li-ion Battery pack for Power tools	0.19	21.6	1124120354	15.01.2025
BCL1415	Li-ion Battery pack for Power tools	0.36	22	MLIMZZHB10002521 0903273-022a	04.05.2017 15.04.2009
BCL1420	Li-ion Battery pack for Power tools	0.36	29	4UR18650RX-0854	23.02.2012

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
BCL1430	Li-ion Battery pack for Power tools	0.56	44	1012083-183a	27.12.2010
BCL1440	Li-ion Battery pack for Power tools	0.56	44	4UR18650RX-2-0850	17.02.2012
BCL1815	Li-ion Battery pack for Power tools	0.42	27	H10083007921D-1 H03193026621D-1 H03193026121D-1 0905263-119a H05063007521D-1 H05063007021D-1	28.10.2013 08.04.2013 08.04.2013 11.06.2009 17.05.2013 17.05.2013
BCL1820	Li-ion Battery pack for Power tools	0.42	36	5UR18650RX-0853	23.02.2012
BCL1840	Li-ion Battery pack for Power tools	0.69	72	5UR18650RX-2-0849	17.02.2012
BCL715	Li-ion Battery pack for Power tools	0.12	11	H05073021621D-1 H05073022121D-1 01052000005158-1(E) GYGJ20211029U01	27.05.2013 27.05.2013 18.09.2020 19.11.2021
BCL715G	Li-ion Battery pack for Power tools	0.2	11	MDIDMVDU10113521 01052000007328-1(E)	10.08.2016 15.12.2020
BL36200	Li-ion Battery pack for Power tools	6.56	734.4	MNI43Z0X92790521 01052000007327-1(E)	22.07.2019 17.12.2020
BSL1215	Li-ion Battery pack for Power tools	0.22	17	MMIYW5AM32270521 MOIVLR2T22530721 GYGJ20220126U01	15.10.2018 15.06.2020 26.01.2022
BSL1220M	Li-ion Battery pack for Power tools	0.22	22	GYGJ20221209U01	05.01.2023
BSL1225M	Li-ion Battery pack for Power tools	0.22	27	MMI8ZANM80072721 01052000004379-1(E)	26.11.2018 14.08.2020
BSL1240M	Li-ion Battery pack for Power tools	0.33	44	MMIYW5AM32275521 MOIJUKUT23634721 GYGJ20230919U01	15.10.2018 10.07.2020 31.10.2023
BSL1250MT	Li-ion Battery pack for Power tools	0.33	54	GYGJ2F7E03U01	16.09.2025
BSL1250MBT	Li-ion Battery pack for Power tools	0.33	54	GYGJ2FAB01U01	24.12.2025
BSL1415	Li-ion Battery pack for Power tools	0.32	22	H12113003521D-1 1003223-253a I09303109421D 01052000004677-1(E)	01.01.2014 07.04.2010 22.10.2014 14.8.2020
BSL1415S	Li-ion Battery pack for Power tools	0.32	19	H11253056121D-1 MOIQY5MT23320721	01.01.2014 08.07.2020
BSL1415X	Li-ion Battery pack for Power tools	0.32	22	I10203109421C	24.10.2014
BSL1420	Li-ion Battery pack for Power tools	0.22	29	4UR18650RX-0852 GYGJ20210525U01	23.02.2012 16.06.2021
BSL1425	Li-ion Battery pack for Power tools	0.32	36	H09043019421D-1 H09043019921D-1	26.09.2013 26.09.2013
BSL1430	Li-ion Battery pack for Power tools	0.52	44	H08023017521D-1 H03143026221D-1 H03143027721D-1 0903273-024a	06.08.2013 02.04.2013 02.04.2013 15.04.2009
BSL1430C	Li-ion Battery pack for Power tools	0.32	44	MZIGZTJA99718721	24.11.2015
BSL1440	Li-ion Battery pack for Power tools	0.52	58	4UR18650RX-2-0848	17.2.2012

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
BSL1450	Li-ion Battery pack for Power tools	0.52	72	H09043018421D-1 H09043018921D-1	26.09.2013 26.09.2013
BSL1460	Li-ion Battery pack for Power tools	0.52	87	MZI0YMUA44069721 01052000004231-1(E)	15.06.2015 11.08.2020
BSL1815	Li-ion Battery pack for Power tools	0.38	27	H12113004521D-1 1003223-256a MMIHKXEW42105521 MOIJUKUT23632721 01052000007104-1(E) GYGJ20210601U01	01.01.2014 07.04.2010 02.03.2018 14.07.2020 09.12.2020 23.06.2021
BSL1815S	Li-ion Battery pack for Power tools	0.38	24	H12103034221D-1 H12103034721D-1	01.01.2014 01.01.2014
BSL1815X	Li-ion Battery pack for Power tools	0.38	27	0904013-112a	20.04.2009
BSL1820	Li-ion Battery pack for Power tools	0.38	36	5UR18650RX-0851	23.02.2012
BSL1820M	Li-ion Battery pack for Power tools	0.38	36	GYGJ20210616U02 GYGJ20221115U01 1124120360	08.07.2021 05.12.2022 15.01.2025
BSL1820MF	Li-ion Battery pack for Power tools	0.38	36	1124120360	15.01.2025
BSL1825	Li-ion Battery pack for Power tools	0.38	45	H09043021421D-1 H09043021921D-1	26.09.2013 26.09.2013
BSL1830	Li-ion Battery pack for Power tools	0.65	54	1009073-111a H03143026721D-1 H03143027221D-1 H03143025721D-1 H08023017021D-1	26.09.2010 02.04.2013 02.04.2013 02.04.2013 06.08.2013
BSL1830C	Li-ion Battery pack for Power tools	0.38	54	MZIGZTJA99719721 01052000004660-1(E)	24.11.2015 11.08.2020
BSL1840	Li-ion Battery pack for Power tools	0.65	72	5UR18650RX-2-0847	17.02.2012
BSL1840M	Li-ion Battery pack for Power tools	0.56	72	GYGJ20220105U01 GYGJ20230321U02	25.02.2022 18.04.2023
BSL1840MAF	Li-ion Battery pack for Power tools	0.62	72	1124120355	16.01.2025
BSL1850	Li-ion Battery pack for Power tools	0.65	90	H09043020921D-1 H09043020421D-1 I03193034121D-1 MOIAHGPT23537721 01052000006224-1(E) GYGJ20210607U02	26.09.2013 26.09.2013 04.04.2014 14.07.2020 06.11.2020 29.06.2021
BSL1850C	Li-ion Battery pack for Power tools	0.55	90	MNIYT64T02201521 01052000004380-1(E)	25.11.2019 14.08.2020
BSL1850MA	Li-ion Battery pack for Power tools	0.65	90	GYGJ20220406U01 1124120357	26.04.2022 16.01.2025
BSL1850MAF	Li-ion Battery pack for Power tools	0.65	90	1124120357	16.01.2025
BSL1850MT	Li-ion Battery pack for Power tools	0.58	90	JSGLB2G6T01U01	31.08.2026
BSL1860	Li-ion Battery pack for Power tools	0.65	108	MZI0YMUA44066721	15.06.2015
BSL2520B	Li-ion Battery pack for Power tools	0.69	51	H12113004021D-1	01.01.2014
BSL2530	Li-ion Battery pack for Power tools	0.93	76	H04183019821D-1	07.05.2013

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
BSL3620	Li-ion Battery pack for Power tools	0.75	72	I09303109921D	22.10.2014
BSL3625	Li-ion Battery pack for Power tools	0.75	90	H12133024021D-1 I01033004321D-1 I01033003821D-1	02.01.2014 09.01.2014 09.01.2014
BSL3626	Li-ion Battery pack for Power tools	1.2	94	H04183019321D-1	07.05.2013
BSL3626X	Li-ion Battery pack for Power tools	1.38	94	MZINMNGN05691721	27.11.2015
BSL3660	Li-ion Battery pack for Power tools	1.44	216	MZINMNGN05696721	30.11.2015
BSL36A18	Li-ion Battery pack for Power tools	0.7	45×2	4346802.50 MOI7RGZT22038721 GYGJ20210607U01	29.06.2018 08.06.2020 02.07.2021
BSL36A18X	Li-ion Battery pack for Power tools	0.74	45×2	GYGJ20220726U02 GYGJ20240120U01 GYGJ20240810U01 MTB2F9903UC01	22.08.2022 26.02.2024 05.09.2024 07.11.2025
BSL36A18B	Li-ion Battery pack for Power tools	0.7	45×2	4358662.50 01052000005740-1(E) GYGJ20210616U01	18.11.2019 19.10.2020 08.07.2021
BSL36A18BX	Li-ion Battery pack for Power tools	0.74	45×2	GYGJ20220726U01 BATT-4790590877-A-1 GYGJ20240201U01 GYGJ2F2D01U01 MTB2F9904UC01	22.08.2022 23.12.2022 05.03.2024 11.04.2025 07.11.2025
BSL36B18	Li-ion Battery pack for Power tools	0.975	72×2	4346804.50 MOI09M8T24115721 GYGJ20230919U02	29.06.2018 27.07.2020 31.10.2023
BSL36B18X	Li-ion Battery pack for Power tools	1.02	72×2	GYGJ20221018U01 GYGJ20230321U01 JSGLB2FAJ01U02 JSGLB2G6K02U01	21.11.2022 18.04.2023 27.01.2026 19.08.2026
BSL36B18B	Li-ion Battery pack for Power tools	0.975	72×2	4358663.50 MOIUMVIT26972721 GYGJ20230919U03	18.11.2019 30.09.2020 31.10.2023
BSL36B18BX	Li-ion Battery pack for Power tools	1.02	72×2	GYGJ20221018U02 GYGJ20230919U04	21.11.2022 31.10.2023
BSL36C18	Li-ion Battery pack for Power tools	0.68	27×2	MMITH6LM14026721 01052000007260-1(E)	06.09.2018 10.12.2020
BSL3640MVBT	Li-ion Battery pack for Power tools	0.98	72×2	GYGJ20240313U03	26.04.2024
BSL3640MVT	Li-ion Battery pack for Power tools	0.98	72×2	GYGJ20240313U01	26.04.2024
BSL3650MVT	Li-ion Battery pack for Power tools	0.96	90×2	JSGLB2FAJ02U02 JSGLB2G6K01U01	27.01.2026 19.08.2026
EBM1430R	Li-ion Battery pack for Power tools	0.55	44	4UR18650W2A-2-0634	09.12.2010
EBM1830	Li-ion Battery pack for Power tools	0.69	54	0905263-121a 1012083-177a	11.06.2009 27.12.2010
EBM315	Li-ion Battery pack for Power tools	0.075	5.4	MMICOCWM24359721 I01213014721D-1 01052000004928-1(E)	10.09.2018 17.02.2014 03.09.2020
HBCL1015	Li-ion Battery pack for Power tools	0.21	17	MDIOMECU41894747	18.11.2016
HBSL1850	Li-ion Battery pack for Power tools	0.65	90	MDIOMECU41899747	18.11.2016

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date (DD.MM.YYYY)
TheONE Corepack	Li-ion Battery pack for Power tools	1.48	72×2	6187666.50	31.05.2024

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