

PACKING INSTRUCTIONS

ThorPak®
70A-114111

Key Figures

Designation	Type-tested plastic load carrier
External dimensions	1200 x 1000 x 752 mm
Internal dimensions	1092 x 892 x 564 mm
Tara weight	72 kg
Max. Gross Weight	552 kg
Permissible load	1666 kg
UN-Packaging approval	UN 50H/Y/0526/CN/C311209/3000/552



Check before packing activity:

- Check transport boxes for damage and, if necessary, order for repair.
- Only transport-safe batteries may be loaded.
- Verification by transport assessment protocol.

**TRANSPORT IN THE ABSENCE OF A TRANSPORT ASSESSMENT REPORT
OR NOT IN A SAFE CONDITION FOR TRANSPORT IS PROHIBITED**

Description

This is a large plastic packaging for LITHIUM METAL BATTERIES (including batteries made of lithium alloy) UN 3090, or LITHIUM ION BATTERIES (including lithium ion polymer batteries) UN 3480.
The design complies with the following applicable dangerous goods regulations: ADR, RID, ADN and IMDG, in accordance with packing instruction LP903 for a maximum gross mass of 552 kg.

Getestet & zertifiziert nach

Complies with GB 19432-2009,
ADR, 2025 edition.
RID, 2025 edition.
ADN, 2025 edition.
IMDG, Code Amendment 42-24 edition.
According to norm **UNE-EN ISO 16495:2022 Annex I and regulations** in force:
ADR, ADN, RID and IMDG, Chapter 6.6 Section 6.6.5.3.1 + 6.6.5.3.3 + 6.6.5.3.4

UN Nr.	Name & Description	Class	Packaging Group	Packaging instructions
3090	LITHIUM METAL BATTERIES (including batteries with lithium alloy)	9	II, III	LP903
3480	LITHIUM ION BATTERIES (including batteries with lithium alloy)	9	II, III	LP903

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- 1. Position the pallet so that the "VORNE - FRONT" marking points forward
- 2. Place the container ring on the pallet with "TOP" facing upward
- 3. Lock the container ring to the pallet using the 4 sliding bolts attached to the underside of the pallet
- 4. Insert the EPP parts into the container ("FRONT" facing forward)
- 5. Place the lid on the container
- 6. Lock the lid to the container using the 4 sliding bolts attached to the top of the lid



	Material	Weight
Typ:	114111	
Pallet	HDPE / aluminum / PE / steel / stainless steel	19,5 kg
Lid	HDPE / aluminum / steel / stainless steel	9,7 kg
Sleeve	HDPE / wood / steel	19,3 kg
Insert	EPP foam container	- - -

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上海海关工业品与原材料检测技术中心

Technical Center for Industrial Products and Raw Materials Inspection and Testing of Shanghai Customs District
上海市浦东新区河北路299号 No.299, Mianbei Road, Pudong New District, Shanghai, China TEL: +86 21 68549152

Inspection/Testing Report

Page 1 of 2

State Key Inspection And Testing Laboratory of Paper,
Pulp and Packaging(Shanghai)
Tel: 021*60757752
No. 208 Lian Fa Road, Shanghai

Application No.: 926090287

Date Issued: May.25, 2026

Applicant: wi-sales GmbH

Commodity: Twin-sheet Pack 114111

Sample source: submitted by the applicant

Sample mark:  50H/Y/0526
CN/C311209/3000/552

Declared
Quantity/Weight: 3 PCS /***

Sample arrival time: May.18,2026

Inspection time: May.19,2026 ~ May.21,2026

Sample description: Information provided by the applicant:

1. Sample size: 1200×1000×752 (mm)
2. Tare weight of the sample: 72 kg
3. Gross weight of the sample: 552 kg

Test method: 1. GB 19432-2009 Safety code for inspection of large packagings for dangerous goods
2. Applicant requirement

Inspection/Testing Results:

Part One: performance test

Item(s)	Technique Demand (Packing Grup II)	Test Results	Inspection Result
Stacking Test	Test load: 3000 kg Test duration : 24 h Content : solid simulants	Complies with the performance test requirements for the stacking test specified in Table 2, Clause 7.1, Performance Requirements of GB 19432-2009	PASS
Drop Test	Drop height : 1.2m Drop orientation : bottom face Content : solid simulants	Complies with the performance test requirements for the drop test specified in Table 2, Clause 7.1, Performance Requirements of GB 19432-2009	PASS
NOTE	The pretreatment of drop test: the temperature of the test sample and its contents has been reduced to -18℃ or lower.		



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Page 2 of 2

Application No.: 926090287

Part Two: sample photo



Chief Inspector:

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