

Camping Kettle Materials and Capacity: A Buyer Comparison

A B2B camping-kettle comparison that separates material, capacity, dimensions, weight, components, heat-source limits and market evidence.

Cover: AI-generated editorial concept. It does not represent a Seawing product, person, factory, customer site, capacity measurement, heat test, certification, food-contact approval or performance result.

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TL;DR

Compare a camping kettle by recording material and grade, total and recommended usable capacity with the measurement method, external and base dimensions, empty weight, lid, spout and handle construction, packed state, permitted heat sources and destination documents. Seawing's current kettle record supports stainless steel, 10 × 15 × 17 cm and 288 g only. Those fields do not establish capacity, steel grade, wall thickness, boiling time, stove compatibility, corrosion resistance, handle temperature, food-contact status or compliance.

Keep material, capacity, dimensions and performance separate

A kettle can share an external size with another version while differing in wall shape, fill line, lid clearance, spout position or usable volume. Capacity must therefore be stated with a measurement method and a named version; it should not be calculated from the outer dimensions.

Consumer guides commonly compare litres, weight and material. A B2B buyer must also record material grade, component construction, heat-source restrictions, instructions, packaging and market evidence. External sources define the questions and legal context, not facts about this

Seawing reference.

What the current Seawing kettle record supports

- Product reference: stainless-steel camping kettle
- Published external dimensions: 10 × 15 × 17 cm
- Published reference weight: 288 g
- Capacity: not established in the current published record
- Steel grade, thickness and component materials: require confirmation

Camping kettle comparison matrix

Use the same measurement definitions for every shortlisted version and keep missing fields open for confirmation.

Camping kettle comparison matrix

Decision field	Record for the selected version	Evidence to request	Do not assume
Material	Body, base, lid, spout, handle and fastener materials/grades	Component specification and applicable material records	Grade, thickness or corrosion result from 'stainless steel'
Capacity	Total and recommended usable volume plus method	Dated measurement sheet for the exact version	Litres from external dimensions or a photograph
Dimensions	Overall, base-contact, opening and packed dimensions	Dimensioned drawing and measured sample	Stove fit or packed volume from one size triplet
Weight	Empty unit weight and included-parts basis	Calibrated sample record and tolerance	Shipping weight or durability from 288 g

Decision field	Record for the selected version	Evidence to request	Do not assume
Use limits	Permitted heat sources, fill limits, handle/lid instructions and maintenance	Current manual and version-specific test records	Boiling time, induction compatibility or safe handle temperature

Three layers in a defensible kettle specification

Geometry

Geometry

Record overall size, base contact, opening, packed state and empty weight.

Capacity

Capacity

State total and usable volume with fill point, method and sample identity.

Use evidence

Use evidence

Link materials, heat-source limits, instructions and market records to the same version.

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Product views identify the kettle, not its capacity or heat performance

These site-hosted images belong to the stainless-steel kettle record. They help confirm the visible body, lid, spout and handle layout, but they do not prove volume, steel grade, thickness, base construction, heat-source compatibility, boiling time, corrosion resistance, handle temperature, food-contact safety, certification or market compliance.



Stainless-steel camping kettle catalogue view for product identification. These site-hosted images belong to the stainless-steel kettle record. They help confirm the visible body, lid, spout and handle layout, but they do not prove volume, steel grade, thickness, base construction, heat-source compatibility, boiling time, corrosion resistance, handle temperature, food-contact safety, certification or market compliance.

PRODUCT INFORMATION

10 CM

15 CM

17 CM

Name	Stainless Steel Kettle
Material	Stainless Steel
Size	As Shown Above
Weight	288 g
Features	Easy to Use, Lightweight & Portable

Note: Product dimensions are measured by hand. Slight measurement deviations may occur.
Thank you for your understanding.

Camping kettle component view for lid handle spout and base confirmation. These site-hosted images belong to the stainless-steel kettle record. They help confirm the visible body, lid, spout and handle layout, but they do not prove volume, steel grade, thickness, base construction, heat-source compatibility, boiling time, corrosion resistance, handle temperature, food-contact safety, certification or market compliance.

Copy-ready camping-kettle buyer brief

Use the same fields when requesting a sample and when approving retail or distributor data.

Copy-ready camping-kettle buyer brief

Buyer field	Supplier confirmation	Acceptance record
SKU/version, destination, channel and quantity	Current product identity and revision	Approved dated specification
Required total and usable capacity	Value, units, fill point and measurement method	Signed measurement record
Required material fields	Material/grade/thickness by body, base, lid, spout and handle	Applicable declarations and reports

Buyer field	Supplier confirmation	Acceptance record
Intended heat source and use	Permitted sources, limits, warnings and care instructions	Approved manual and test scope
Packing and shelf data	Unit/packed dimensions, weight basis, included parts and packaging	Approved sample and pack list

From catalogue dimensions to an approved kettle brief

1 Identify the version

Record product URL, revision, sample date, destination and quantity.

2 Measure capacity

Define total and usable fill points, method, units and sample identity.

3 Map components

Record materials and construction for body, base, lid, spout, handle and fasteners.

4 Confirm intended use

Match permitted heat sources, instructions, care and warnings to the version.

5 Approve market data

Release only values whose method, scope and documentation match the selected version and destination.

From catalogue dimensions to an approved kettle brief

Material, food-contact and performance boundary

EU Regulation 1935/2004 covers materials and articles intended to contact food and requires suitable information and traceability. It does not prove that this kettle complies; the version's component and market records must be reviewed.

FDA conditions of use distinguish food type and temperature. That is why a material statement without intended-use conditions cannot establish a complete food-contact position for a specific kettle.

BfR reports that element transfer from metal utensils can depend on composition, quality, temperature, food type and contact time. The source supports a confirmation checklist, not a safety, corrosion or durability claim for this SKU.

Sources reviewed for buyer fields

REI — How to Choose Camping Cookware

European Commission — Food Contact Materials

EUR-Lex — Regulation (EC) No 1935/2004

FDA — Food Types and Conditions of Use

BfR — Metal Kitchen Utensils and Food Contact

Review the kettle record and request material, capacity and component details

Compare a camping kettle by recording material and grade, total and recommended usable capacity with the measurement method, external and base dimensions, empty weight, lid, spout and handle construction, packed state, permitted heat sources and destination documents.

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Review the kettle record and request material, capacity and component details

Frequently Asked Questions

Can kettle capacity be calculated from 10 × 15 × 17 cm?

No. External dimensions do not define internal geometry or the recommended fill line; request a measured capacity record.

Does stainless steel identify the grade?

No. Ask for the grade and construction of the body, base, lid, spout, handle and fasteners.

Does 288 g describe the packed or shipping weight?

No. It is the published reference unit weight; packing and shipping weights need separate records.

Can a product photo prove stove or induction compatibility?

No. Request the permitted heat sources, base specification and version-specific instructions or tests.

Do material and weight prove boiling time?

No. Boiling performance requires a defined water volume, starting temperature, heat source, environment, endpoint and sample.

What belongs in the first kettle RFQ?

Include SKU/version, destination, quantity, capacity definition, component materials, dimensions, heat source, packing and required market documents.