





Size	20L	30L
Diameter	243mm	305mm
Height	593.5mm	595mm
Top load	Max 200kg (2000N)	Max 200kg (2000N)
Empty Kegs per pallet - 4 layers (1200 x 1000 mm)	80	48
Full Kegs per pallet - 3 layers (1200 x 1000 mm)	60	36
Manual, semi-automatic and automatic filling capability	✓	✓
Maximum operating pressure	4.1 bar, 60 psig	4.1 bar, 60 psig
CO2 Barrier (after 9 months)	<15% CO2 loss	<15% CO2 loss
O2 Barrier (after 12 months)	<200 ppb intake	<200 ppb intake
Light and UV protection	up to 500 nm	up to 500 nm



STRONG I SAFE I SUSTAINABLE

Designed to fill on manual, semi-automatic and automatic filling equipment.

SAFE:

- Puncture resistant wall
- PRT (Pressure Relief Tool) supplied with every keg

READY-TO-USE KEGS:

- Pre-purged with N2
- Available fitting types (A, G, S, D)
- Keg line compatible with low or no investment needed

OR PREFORM KITS AVAILABLE

FAST FILLING:

- Upright or inverted filling
- With inside spear for optimal dispense
- Reduced foaming

ECO-FRIENDLY DESIGN:

- Kegs easy to disassemble for recycling
- Reusable chimes made of recycled PP material
 - Keg made of **up to ● 60% recycled material**

ERGONOMICS AND HANDLING:

- Easy to lift and stack •
- Optimal palletization of filled kegs
- Patented chime: unique base grip design

PRODUCT INTEGRITY:

- UV and Light Protection (no bag needed)
 - O2 and CO2 Barrier Technology

SAFETY INSTRUCTIONS:

- Instruction Label with QR code on every keg
- Extra **online resources** and support tools







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35 YEARS OF TECHNICAL EXPERTISE

THE HYBRID SYSTEM

HELPING YOUR BUSINESS GROW

A GLOBAL BUSINESS
WITH A LOCAL SUPPORT

UK Innovation Centre

Global Operations in: Canada, US, Brazil, Sweden, Czech Rep., Russia, China, Australia

Petainer helps you access low rotation or new export markets, manage seasonal peaks, and increases your flexibility

Zero maintenance or cleaning (no water, no chemicals)

No Capex, reducing price pack per L

We provide preform kits for local manufacture or ready-to-use kegs

WHY WORK WITH US

UP TO 40% SAVINGS

TRANSPORT

SITES POWERED
BY CLEAN ENERGY

Lidköping and Aš using 100% clean energy

Petainer has achieved a CSR Gold Rating by EcoVadis

This places Petainer in the Top 1% of all Plastics Manufacturers evaluated by EcoVadis

OUR KEGS WEIGH 10%
THE WEIGHT OF STEEL KEGS

AFTER 12 MONTHS

NO DIFFERENCE IN TASTE PROFILES

BETWEEN PETAINER KEGS, STEEL KEGS & GLASS BOTTLES.

Test conducted by an independent expert panel.

Lower transportation costs

Reduced carbon footprint

Petainer kegs being lighter than metal kegs, more kegs can be fitted onto outbound vehicles



RECYCLING AND DISPENSING

Easy to disassemble after use Recyclable kegs and chimes Reusable chimes

No keg losses!

ON TRADE



Compatible with traditional dispense equipment Reconnectable after cleaning lines Stackable and easy to store SUPERIOR PRODUCT PROTECTION

O2/CO2 Barrier Technology
UV and Light protection
Puncture Resistant wall

Product integrity at higher temperatures



