



# Your future on tap!

## KeyKeg

- Innovative technologies
- Maximum quality and shelf life
- Lightweight
- Efficient
- Access to new markets
- Sustainable
- Excellent branding opportunities
- Can be dispensed with compressed air

## KeyKeg, your future on tap!

Lightweight Containers BV is the originator of the innovative KeyKeg system. KeyKeg is on its way to replacing the traditional steel keg. The KeyKegs' unique designs are based on years of research and on our customers' practical experience. The result is a range of one-way kegs that stand out in the market for their quality, convenience, safety and sustainability.

A company driven by innovation, Lightweight Containers BV combines product development and technological innovation with a clear idea of what our customers want. From our head office in Den Helder, the Netherlands, a team of more than 50 enthusiastic specialists work on development and sales of the KeyKeg system. Besides that we have a Chicago office to serve our US and Canadian customers. The appreciation our customers have for our approach is clearly illustrated by our growth of more than 40% a year in the last few years.



## Ambition to grow

Lightweight Containers has cutting-edge production lines in the Netherlands (Den Helder), Germany (Großbreitenbach) and the USA (Joliet) for manufacturing KeyKegs. KeyKegs are in use in over 180 countries. This rapid expansion is reinforcing our ambition to keep growing on every continent.

## The KeyKeg system

Makers of beer, wine, cider and many other beverages are successfully making the switch to KeyKegs, and with a conscious eye to the future. As market leader, KeyKeg is years ahead of the competition. The powerful combination of groundbreaking R&D and efficient production of our lightweight PET kegs guarantees top quality for the beverages that go into them. The advanced design also offers customers tremendous opportunities to break into and serve new markets, complete with a company's own branding. In short, the KeyKeg system benefits everyone in the chain: manufacturers, distributors, bars and restaurants, and consumers.



## Quality

The power of the KeyKeg system is reflected in the quality and shelf life of beer and wine in our one-way kegs. This is a direct result of the innovative and patented Bag-in-Ball principle. Our two-compartment system – a specially developed laminated inner bag in a high-tech PET pressure vessel – guarantees the best beverage quality over the entire supply chain, from filling and transport to its sale to the consumer. The KeyKeg system guarantees your beverages a shelf life equivalent to or better than that of steel kegs.

Dispensing is simple – the universal KeyKeg coupler fits all dispensing equipment. You can also dispense using compressed air – an increasingly popular solution with restaurant and bar owners since it is both more environment-friendly and less expensive than other propellants. Because the beverage never comes into direct contact with the propellant gas, it keeps for weeks after broaching. KeyKeg is ideal for bars and restaurants that want to offer their customers a wide range of beers and wines on tap. An additional advantage of the Bag-in-Ball principle is that unlike a steel keg, a KeyKeg can be dispensed till nearly the last drop.

Fits every  
tapping  
system




## Safety

Quality and safety go hand in hand with the KeyKeg system. KeyKegs meet the strictest safety requirements. The Double-Wall technology ensures maximum safety during transport and storage. All KeyKeg couplers also have a safety valve. Every KeyKeg is tested to 7 bar (102 psi) during manufacturing. There are also clear instructions on the packaging, and practically oriented instructional videos are available, so that everyone can work safely with KeyKegs. It goes without saying that KeyKegs comply with international hygiene and food-safety legislation and regulations.



Lightweight  
handling





Easy to connect



## Sustainability



Sustainability is an essential feature of the KeyKeg system. The lightweight KeyKegs are recyclable. Our aim is to make over half of every KeyKeg from recycled plastic. But we're looking even further ahead: it is our long-term ambition to create a cradle-to-cradle process, where empty KeyKegs become the raw material for the new kegs. The environmental benefits of the KeyKeg system go beyond its recyclability. Because of their compact design, 25-30% more KeyKegs than traditional kegs can be loaded per shipment. In addition, using KeyKegs eliminates the need for empty steel kegs to make the expensive return trip. The savings on transport can run to 65%. KeyKeg means lower CO<sub>2</sub> emissions and no chemical cleaning. The environmentally friendly nature of the KeyKeg system is right in line with many of our customers' sustainability goals, while saving on costs and without compromising on quality.



## Practicality

Its innovative design makes the KeyKeg system extremely simple to use. The cleverly designed shape and ergonomic grip ensure that everybody can start using KeyKegs right away. The kegs are lightweight and easy to manage, and they stack efficiently, saving valuable storage and transport space. It is also easy filling them. KeyKegs can be filled with automatic and semi-automatic filling systems made by KeyKeg-licensed manufacturers. Smaller breweries and wineries can fill manually using a special filling head. At the other end of the chain, in bars and restaurants, the universal KeyKeg coupler fits all current dispensing systems. In addition to its easy stacking and space-saving qualities, hospitality outlets will appreciate its quality advantages such as longer shelf life. All these benefits are now within reach for every bar and restaurant owner.

## The KeyKegs

KeyKeg offers a complete line of sustainable one-way kegs. All KeyKegs use the Bag-in-Ball™ technology to provide maximum quality and extend shelf life. The Double-Wall™ technology guarantees extra safety. The possibility to brand KeyKeg gives producers the opportunity to create a lot of exposure for their brands.

### KeyKeg 10 L

- 2.67 gallons
- Lightweight (1.87 lb)
- Double-Wall™ technology
- Bag-in-Ball™ technology: two-compartment system
- Universal KeyKeg coupler
- Tested to 7 bar (102 psi) during manufacturing
- Detailed instructions for use
- Fits all dispensing equipment
- Recyclable
- Excellent branding opportunity – can be printed with company logo/design

### KeyKeg 20 L

- 5.34 gallons
- Lightweight (2.43 lb)
- Double-Wall™ technology
- Bag-in-Ball™ technology: two-compartment system
- Universal KeyKeg coupler
- Tested to 7 bar (102 psi) during manufacturing
- Detailed instructions for use
- Fits all dispensing equipment
- Recyclable
- Excellent branding opportunity – can be printed with company logo/design

### KeyKeg 30 L

- 8.00 gallons
- Lightweight (3.31 lb)
- Double-Wall™ technology
- Bag-in-Ball™ technology: two-compartment system
- Universal KeyKeg coupler
- Tested to 7 bar (102 psi) during manufacturing
- Detailed instructions for use
- Fits all dispensing equipment
- Recyclable
- Excellent branding opportunity – can be printed with company logo/design



## Award winning design



Easy to  
recycle



## KeyKeg users

Many brewers, winemakers, distributors and outlets have already made the switch to the KeyKeg system. They have seized the opportunity to improve quality, work more efficiently and serve their customers better. At [www.keykegusers.com](http://www.keykegusers.com) you can find all the KeyKeg users. Together, we're building a market place that makes it easy for suppliers and customers using KeyKegs to do business together!

## The KeyKeg users

One click away from more business

Use our advanced search tool to locate all the KeyKeg users near you

> Go to KeyKeg Users



Brewery  
worldwide



Winery  
worldwide



Beverage distributors  
worldwide



## KeyKeg specifications

Keg specifications	KeyKeg 10	KeyKeg 20	KeyKeg 30
<b>Body weight</b>	1.87 lb (US)	2.31 lb (US)	3.30 lb (US)
<b>Diameter</b>	9 <sup>29</sup> / <sub>64</sub> "	9 <sup>7</sup> / <sub>16</sub> "	11 <sup>13</sup> / <sub>16</sub> "
<b>Volume (at 2 bar)</b>	2.67 gal (US)	5.34 gal (US)	8 gal (US)
<b>Height</b>	12 <sup>63</sup> / <sub>64</sub> "	22 <sup>7</sup> / <sub>16</sub> "	22 <sup>7</sup> / <sub>16</sub> "
<b>Inner bag</b>	Alufoil laminate, 69 µ thickness	Alufoil laminate, 69 µ thickness	Alufoil laminate, 69 µ thickness
<b>Double Wall Technology™</b>	✓	✓	✓
<b>Bag-in-Ball Technology™</b>	✓	✓	✓
<b>Shelf Life</b>	At least as good as steel kegs	At least as good as steel kegs	At least as good as steel kegs
<b>Shelf Life after broaching</b>	Several weeks	Several weeks	Several weeks
<b>Pallet (empty kegs)</b>	Block / ISO2	Block / ISO2	Block / ISO2
<b>Outbound (full) per pallet</b>	100	60	36
<b>Storage (empty) per pallet</b>	140	80	48

The technical specifications in this document are subject to change without notice and should not be construed as a commitment by Lightweight Containers B.V.

# The advantages in a nutshell

- Two innovative technologies: Bag-in-Ball™ technology and Double-Wall™ technology
- Extended shelf life
- Fits all dispensing systems
- Lightweight, for efficient transport and storage
- Compact design guarantees 25 to 30% greater capacity use
- Lightweight makes it easy for everyone to handle
- No more complex and costly return trips
- Long shelf life, even after broaching
- Can be dispensed almost till the last drop
- Can be printed with your own branding
- Quickly opens up access to new markets for sales and export
- Cost savings and more opportunities for profit
- Recyclable
- Sustainable
- Can be dispensed with compressed air



## Contact

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