



## Specification Sheet: Luxfer CO<sub>2</sub> Cylinders - Beverage

### Here's to Refreshing Moments

We provide the bubbles to your favourite beverages. Our clean, corrosion-resistant cylinders make drinks fizzy and refreshing. Perfect for commercial beers, ciders, and soft drink dispensers.



# Corrosion Resistant CO<sub>2</sub> Gas Cylinders

The Trusted Manufacturer of CO<sub>2</sub> Aluminum Cylinders for Over 50 Years: Experience Excellence with Luxfer Aluminum Cylinders.

As a leading manufacturer of high-pressure aluminum cylinders, Luxfer is the trusted name for safe and reliable CO<sub>2</sub> storage amongst beverage companies, restaurants, and other beverage-serving organizations. For decades, we've provided the industry with top-quality aluminum cylinders, ensuring every pour is as good as the last.

## What Sets Us Apart?

Our L6X aluminum alloy enhances the durability, toughness, and resistance to cracks or fractures of our cylinders, ensuring gas stability. With over 40 million cylinders in service globally, Luxfer is recognised with safety, dependability, and peace of mind—delivering confidence with every beverage served.



Available in a range of finishes and paints, with optional carry handles for safer and easier handling.

## The Benefits of Luxfer CO<sub>2</sub> Cylinders:

- **Corrosion Resistance:** Unlike steel cylinders that may rust and contaminate your CO<sub>2</sub> supply, Luxfer aluminum cylinders are corrosion-resistant and made from responsibly sourced, low-carbon material. This ensures your beverages—whether beer, lager, cider, stout, or carbonated soft drinks—are served without compromising quality.
- **Low Maintenance:** Luxfer's brushed aluminum surface requires minimal maintenance, reducing long-term costs and keeping operations running smoothly.
- **Lightweight and Easy to Handle:** Our aluminum cylinders are lighter and easier to transport than steel, enabling safer transportation and handling.

When it comes to beverage cylinders, trust Luxfer for quality and consistency with every pour.

## Why Choose Luxfer?

- **Innovators in Cylinder Technology:** We pioneered cold-extruded aluminum cylinders and offer a wide range of high-performance options.
- **Proven Expertise:** 50+ years of industry leadership and a global presence across all major gas industries.
- **Sustainability:** Committed to environmental responsibility, Luxfer uses low-carbon materials and sustainable manufacturing practices, including manufacturing in the UK, to contribute to a greener planet.

Part Number	Specification	Test Pressure (bar)	CO <sub>2</sub> Capacity (kg)	Water Volume (l)	Diameter (mm)	Length (mm)	Weight (kg)	Thread Size
A868/1/Q	TPED	250	1.07	1.43	111	266	2.02	25E
L3407Z	TPED	250	2	2.7	117	400	3.1	25E
L2906Z	TPED	250	4	5.36	152	470	6.3	25E
L2773Z	TPED	250	5	6.7	152	565	7.35	25E
L2815Z	TPED	250	6	8.04	160	600	8.55	25E
L2711Z	TPED	250	10	13.4	204	650	14.9	25E
L3105Y	DOT	207	10	13.4	204	594	10.3	1.125" x 12UNF