



New Product Announcement

Date: September 18, 2025

Subject: Introduction of New LIFECO Ball Valves (UL Listed & FM Approved)

We are pleased to announce the addition of **LIFECO Ball Valves** to our product portfolio. These valves are manufactured from **Stainless Steel SS316**, designed for high durability, reliability, and compliance with international standards.

1- Key Features

Feature	Specification
Material	Stainless Steel SS316
Working Pressure	300 PSI (20.6 Bar)
Design Standard	API 608
Test Standard	API 598
Working Temperature	-20°C to 180°C (-4°F to 356°F)
Approvals	UL Listed & FM Approved

2- Product Range

a- Standard Ball Valve – Model LF-BV-300

Size (NPS)	Model	Working Pressure	Approvals
1/2"	LF-BV-300	300 PSI	UL & FM
3/4"	LF-BV-300	300 PSI	UL & FM
1"	LF-BV-300	300 PSI	UL & FM
1-1/4"	LF-BV-300	300 PSI	UL & FM
1-1/2"	LF-BV-300	300 PSI	UL & FM
2"	LF-BV-300	300 PSI	UL & FM

b- Ball Valve with Lock – Model LF-BVX-300

Size (NPS)	Model	Working Pressure	Approvals
1/2"	LF-BVX-300	300 PSI	UL & FM
3/4"	LF-BVX-300	300 PSI	UL & FM



These newly listed products strengthen our valve range and enhance LIFECO's competitiveness in the global fire protection market. Please familiarize yourselves with the specifications and incorporate them into your respective activities, whether technical support, estimation, or sales.

For LICHFIELD FIRE AND SAFETY EQUIPMENT FZE

Mohamed Salah

Head of Engineering

