



DOUBLE-LIN 2017



DOUBLE-LIN
— VALVES —

DOUBLE-LIN, WORLDWIDE TRUSTED!

ZHEJIANG DOUBLE-LIN VALVES CO.,LTD.

Yanpan Hardware Industrial Area, Ganjiang Town,
Yuhuan, Zhejiang, China

Tel.: 0086-576-87116882

Fax: 0086-576-87116886

Mail: sale5@double-lin.com



www.double-lin.com



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● Management area & Logistics Centre



● Manufacturing Center



Mr. Lin hailin
Chairman of Double-Lin

"We have established business relations with clients from different regions through the medium of Double-Lin. And we should establish the values of integrity and mutual benefits."

We live in a world that changes occur all the time. But no matter how the world changes, one thing is eternal: Our pursuit of product quality, and conservation of the win-win cooperation relationship with our partners. You can be and will be sure of it.

We regard manufacturing durable Double-Lin products as our own mission since it was founded in 2000 and we decided to make our products solemnly labeled "Double-Lin" after thoroughly consideration in 2005, because I have two "LIN"s in my Chinese name, it is also the source of the brand "Double-Lin". I guaranteed the quality of Double-Lin products with my own reputation and credit, which is the tradition for thousands of years in both the East and West.

As a professional manufacturer of copper valves, our products mainly include ball valves, check valves, globe valves, gate valves, angle valves, taps, floor drain filter, tube fittings, etc. Every day there are thousands of designers, professional technicians, logistics personnel, sales personnel offering services for Double-Lin agents located in over 70 countries worldwide.

What is customers' benefit (value)? In my opinion, the supply of stable, reliable and innovative products of good quality and timely and thoughtful after-sales services are the key factors in creating customer value. The advantage of the Double-Lin valves compared to other Chinese brands industry is: we have spent 10 years on successfully wild match and inter-match product structure, which provides favorable conditions for industrial automation and can completely solve the restriction of industry development comes out of labor force cost rising and labor shortage in the future. Therefore, Double-Lin is your completely correct choice. We strive to establish win-win long term business cooperation relationship with agents in all countries and regions.

For several years, continuous improvement and key industrial revolutions make Double-Lin to be the first successful valves brand in China. However, we have to make continuous efforts for one hundred years to make Double-Lin an internationally known and respected company.



Company Introduction

DOUBLE-LIN, which was established in 2000 in China, is a manufacturing company for global market. It is located in Yuhuan Island (the southeast coast of Zhejiang Province, China) which is the main manufacturing base of China. DOUBLE-LIN products with self-owned brand are widely distributed to more than 100 countries and regions, and Chinese domestic market. Chairman Mr. Lin Hailin adopts strategic adjustment of industrial layout, the business scope is integrated into a comprehensive solution provider, including four major areas such as public buildings and household water control

system, public buildings and home heating system, transportation and use of gas safety system, family bathroom hardware solutions, covering nearly 10,000 kinds of products and specifications.

DOUBLE-LIN always holds to its original entrepreneurship, adheres to producing durable products to meet customers' demand and achieve a safe and comfortable user experience. The product quality confirms to the most strict international standard, and ensures to meet the requirements of high quality, technical innovation and high-tech. For

technological process, we insist on continuous improvement, realize automation and modernization of production. The key parts are imported from Europe, and main automatic equipments are also imported from Europe. DOUBLE-LIN promise that its products are globally consistent. Regardless of China, North America, European Union, Middle East, Far East, Asia-Pacific area and so on, it keeps the same strict product production and inspection standards.

DOUBLE-LIN promotes its products sales both in the global market and Chinese domestic market by sole agent



● Solid Phase Spectrum Analysis

and chain stores. With the belief and principle "integrity, win-win" to well balance the mutual benefit between DOUBLE-LIN company and its customers, so far DOUBLE-LIN has targeted general agents in more than 100 countries all over the world. * There are more than 40 provincial or city agents in Chinese mainland. With 61 patent achievements, * DOUBLE-LIN has a complete and considerable protection on intellectual property. The trademark is also registered in 88 individual countries, ** where intellectual property is legally protected by the commodities importing

countries. In China, trademark of 45 general categories are registered.

DOUBLE-LIN has a strong bond with Yuhuan and local resident, as Yuhuan is where the company opened its history and created wealth. People in DOUBLE-LIN are devoted to leaning manufacturing, products R&D, training designers, and building perfect testing labs, sales and after-service. The culture of "DOUBLE-LIN Family" is developed where staff, suppliers and customers participate in. This family culture is the power and source to push DOUBLE-LIN in stable

and healthy development.

DOUBLE-LIN, Worldwide Trusted!

* Data of January, 2017
 ** This refers to the independent Customs territory, the DOUBLE-LIN trademark in Hong Kong, Macao and Taiwan are also registered, Hong Kong, Macao and Taiwan is an inseparable part of China



● Automatic Metal Machining Center.



● Automatic Assembly Line

MILESTONES

Double-Lin chose Yuhuan Island, in the southeast coast of Zhejiang Province, China, as his first processing base. The reason why he chose here is that the entrepreneurial climate in this region is very strong. There is a relatively complete industry chain support and excellent technical engineers. At the beginning of the founding, Double-Lin made manufacture durable valves as his mission.

August, 2000



Double-Lin adjusted development model, aiming at building Chinese own brand "DOUBLE-LIN" as his long-term strategic objectives. Double-Lin integrated market resources, carrying out the independent brand strategy. First order totally with Double-Lin brand products were delivered to Brazil in October, 2005. Until January 2017, Double-Lin's products have been sold to 104 countries all over the world.

February, 2005



Double-Lin bought the first automatic machine in October 2009. In July 2013, Double-Lin brought in Italy automated assembly line, which took a revolutionary step in industrial upgrading. At the end of 2016, Double-Lin manufacturing center was put into operation. Double-Lin basically achieved full production process automation.

October, 2009



In February 2012 Double-Lin brought in the ERP system, which made internal business process and management process systematized, informationalized, automated. In July 2016, Double-Lin fully introduced the whole process of lean manufacturing mechanism.

February, 2012



July 2013, Double-Lin independently developed independent heating system, providing villas and large units independent heating system solutions. At the end of 2016, the industrial layout was integrated into a comprehensive system solutions provider in four divisions: public buildings and domestic water control system solutions, public buildings and home heating systems, gas safe transportation and use system solutions, home bathroom hardware solutions, covering a range of near ten thousand kinds of products specifications.

July, 2013



Strong is to rely on foreign trade support, stability need to rely on domestic trade. Double Lin create a leading brand marketing era in brass valve industry in China. In August, 2006, intensive advertisement was launched in Guangdong Province, China. This is the first step forward in Chinese market. High quality of Double-Lin products began to serve 1200000000 Chinese in 2010. And more than 40 provincial and city agents have been distributed in Chinese mainlands till the end of 2016.

October, 2008



Double-Lin passed the certification of ISO9001, ISO14001, OHSAS18001, and established a scientific and efficient system of modern enterprise management.

Nov. 2008



May 2009, Double-Lin trademark graphics passed the National Trademark Office registered certification. In November 2010, Double-Lin trademark passed international at Madrid Trademark Bureau. Until January 2017, Double-Lin has registered trademarks in 88 countries all over the world.

May, 2009



In March 2010, Double-Lin developed a heating system solution for alpine regions in the European market. In August 2012, the Double-Lin HVAC system solution returned to China to provide a "central heating" solution for families in the northern region of China.

March, 2010



In January 2017, Double-Lin set up a "YuYing plan" scholarship, helped excellent students complete their studies, and actively fulfilled the social responsibility of the enterprise.

January, 2017

Brand strategy and industrial upgrading, boosting Double-lin steady forward.

01 COMPANY INTRODUCTION

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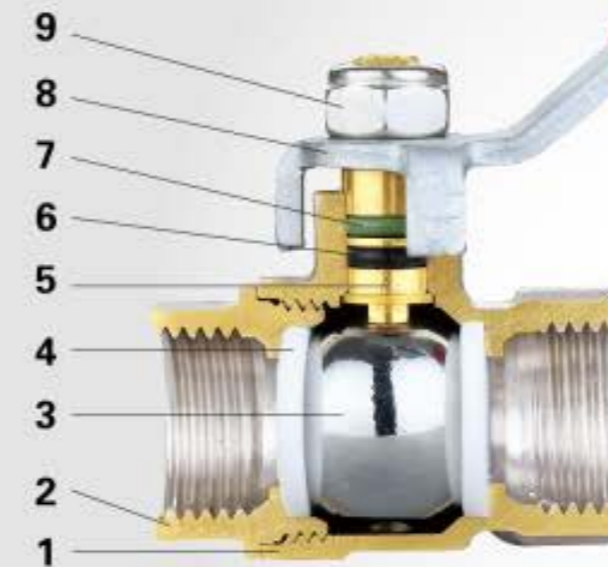
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124 STAINLESS STEEL BRAIDED HOSE

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BALL VALVE



NO.	Part	Materials
1	Body	Brass
2	Bonnet	Brass
3	Ball	Brass
4	Seal	PTFE
5	Stem	Brass
6	O-ring	NBR
7	O-ring	Fluorubber
8	Handle	Steel
9	Nut	Stainless steel

Reminding : Ball valves in red handle can be only used in water services, heating and air conditioning plants, and compression air systems. They are not allowed to be used in gas system.

LL1001 | Ball valve, full flow,
female/female,
flat lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL1042 | Ball valve, full flow,
female/female,
T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4"

LL1063 | Ball valve, full flow,
female/female long threads,
flat lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL1193 | Ball valve, full flow,
female/female long threads,
T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1" 1 1/4"



LL1003 | Ball valve, full flow,
male/female,
flat lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1041 | Ball valve, full flow,
male/female,
T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4"

LL1095 | Ball valve, full flow,
male/female long threads,
flat lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1194 | Ball valve, full flow,
male/female long threads,
T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1" 1 1/4"

LL1161 | Ball valve, reduced flow, female/female, flat lever handle



CE ACS EAC

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	

LL1163 | Ball valve, reduced flow, female/female, T handle



CE ACS EAC

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"					

LL1116 | Ball valve, female/female, flat lever handle



CE ACS

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"	

LL1117 | Ball valve, female/female, T handle



CE ACS

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"							



LL1162 | Ball valve, reduced flow, male/female, flat lever handle



CE ACS EAC

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"							

LL1164 | Ball valve, reduced flow, male/female, T handle



CE ACS EAC

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"							

LL1118 | Ball valve, male/female, flat lever handle



CE ACS

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"							

LL1119 | Ball valve, male/female, T handle



CE ACS

Features										
Working pressure 16 bar (232 psi)										
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)										
Thread ISO228 (equivalent to DIN 259 and BS2779)										
Opening/closing test 10000 times										
Size	1/2"	3/4"	1"							

LL1004 | Ball valve, full flow, male/male, flat lever handle



ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1045 | Ball valve, full flow, male/female, T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4"

LL1038 | Ball valve, full flow, female/female, lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL1060 | Ball valve, full flow, female/female, aluminium handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"



LL1036 | Ball valve, full flow, male/male, T handle



ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1516 | Angle ball valve, full flow, female/male, T handle



CE ACS

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1039 | Ball valve, full flow, male/female, lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1061 | Ball valve, full flow, male/female, aluminium handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1140 | Brass ball valve with probe connection M10x1



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1" 1 1/4" 1 1/2"

LL1066 | Ball valve, full flow, female/female, with drain cock, T handle



CE EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1087 | Ball valve, full flow, male/revolving female nut, T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x3/4" 1"x1"

LL1064 | Lockable ball valve, full flow, female/female long threads, flat lever handle



ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"



LL1141 | Brass ball valve with probe connection M10x1



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1066C | Ball valve, full flow, female/female, with drain cock, T handle



CE

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1089 | Ball valve, full flow, female/revolving female nut, T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x3/4" 1"x1"

LL1094 | Lockable ball valve, full flow, male/female long threads, flat lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1063B Ball valve, full flow, female/female long threads, heavy type, flat lever handle



W CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1152B Ball valve, full flow, female/female long threads, heavy type, T handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1096 Ball valve, full flow, female/female, lockable handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1129 Ball valve, full flow, female/female, lockable handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4"



LL1095B Ball valve, full flow, male/female long threads, heavy type, flat lever handle



CE ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1153B Ball valve, full flow, male/female long threads, heavy type, T handle



ACS EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1291 Ball valve, full flow, female/female, lockable handle



CE ACS

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1562 Ball valve, full flow, female/female, lockable handle



CE

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4"

LL1067 | Ball valve, full flow, female/female with Y strainer, flat lever handle



CE EAC

Size 1/2" 3/4" 1" 1 1/4"

LL1136 | Ball valve with PPR socket



CE EAC

Size 20 25 32 40 50 63 75 90

LL1130 | Ball valve, with pipe connection, flat lever handle



CE EAC

Size 1216 1620 2025 2632

LL1131 | Ball valve, with pipe connection, T handle



CE EAC

Size 1216 1620 2025 2632



LL1068 | Ball valve, full flow, female/female with Y strainer, T handle



CE EAC

Size 1/2" 3/4" 1"

LL1137 | Ball valve with PPR socket



CE EAC

Size 1/2"x20 3/4"x25 1"x25 1"x32 1 1/4"x40 1 1/2"x50 2"x63

LL1132 | Ball valve, with pipe connection, flat lever handle



CE EAC

Size 1/2" x 1216 1/2" x 1620 3/4" x 1620 3/4" x 2025 1" x 2025 1" x 2632

LL1134 | Ball valve, with pipe connection, T handle



CE EAC

Size 1/2" x 1216 1/2" x 1620 3/4" x 1620 3/4" x 2025 1" x 2025 1" x 2632



LL1280 | 3-way ball valve, flat lever handle



CE EAC

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1138 | Ball valve with PPR socket



CE EAC

Size 1/2"x20 3/4"x25 1"x25 1"x32 1 1/4"x40 1 1/2"x50 2"x63

LL1133 | Ball valve, with pipe connection, flat lever handle



CE EAC

Size 1/2" x 1216 1/2" x 1620 3/4" x 1620 3/4" x 2025 1" x 2025 1" x 2632

LL1135 | Ball valve, with pipe connection, T handle



CE EAC

Size 1/2" x 1216 1/2" x 1620 3/4" x 1620 3/4" x 2025 1" x 2025 1" x 2632

LL1031 | Ball valve, with pipe connection, flat lever handle



CE EAC

Features

Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times

Size	15	22	28
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LL1101 | Build-in ball valve, full flow, female/female



CE ACS EAC

Features

Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times

Size	1/2"	3/4"
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LL1529 | Build in Ball valve full flows female/female flat handle



CE

Features

Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times

Size	1/2"	3/4"	1"
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LL1001-07 | Flat lever handle for ball valves and bibcocks



Handle corresponding to valve item No. :

LL1001	LL1003	LL1004	LL1031	LL1063	LL1063B	LL1067
LL1071	LL1073	LL1095	LL1095B	LL1116	LL1118	LL1130
LL1132	LL1133	LL1136	LL1137	LL1138	LL1140	LL1161
LL1162	LL1280	LL1520	LL1521	LL1529	LL2001	LL2055
LL2068	LL2047					

Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
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LL1043 | Ball valve, with pipe connection, T handle



CE ACS EAC

Features

Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times

Size	15	22	28
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LL1100 | Build-in ball valve, full flow, female/female



CE ACS EAC

Features

Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times

Size	1/2"	3/4"
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LL1529-07 | Spindle extension for thermal insulation



Corresponding to valve item No. :

LL1001	LL1003	LL1063	LL1095	LL1161	LL1162	LL1063B
LL1095B	LL1004	LL1067	LL1280	LL1136	LL1137	LL1138
LL1031	LL1071	LL1073				

Size	1/2"	3/4"	1"
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LL1038-07 | Lever handle for ball valves



Handle corresponding to valve item No. :

LL1038	LL1039					
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Size	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
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LL1042-07 | T handle for ball valves and bibcocks



Handle corresponding to valve item No. :

LL1036	LL1041	LL1042	LL1043	LL1045	LL1066	LL1066C
LL1087	LL1089	LL1092B	LL1093B	LL1117	LL1119	LL1131
LL1134	LL1135	LL1141	LL1163	LL1164	LL1193	LL1194
LL1335A	LL1345A	LL1346A	LL1516	LL1544	LL1570	LL1571
LL2005	LL2041	LL2050	LL2050	LL2069	LL2089	LL2122

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4"

LL1077A-07 | Aluminium handle for ball valves



Handle corresponding to valve item No. :

LL1092A	LL1077A	LL1093A	LL1079A	LL1080A	LL1078A	LL1105A
LL1104A	LL1083A	LL1084A	LL1081A	LL1082A		

Size 1/2" 3/4"



LL1072-07 | T handle for ball valves



Handle corresponding to valve item No. :

LL1072	LL1074	LL1068	LL1087C	LL1089C	LL1105B	LL1522
LL1152B	LL1523	LL1153B				

Size 1/2" 3/4" 1"

LL1129-07 | Lockable handle for ball valves



Handle corresponding to valve item No. :

LL1129	LL1203D	LL1204D				
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Size 1/2" 3/4" 1"

LL1027A | Mini ball valve, female/female



CE ACS EAC

Features

Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2"

LL1028A | Mini ball valve, male/female



CE ACS EAC

Features

Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2"



LL1027B | Mini ball valve, male/female



CE ACS EAC

Features

Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2"

LL1028B | Mini ball valve, female/female



CE ACS EAC

Features

Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2"

LL1018 | Drain ball valve,
90° on/off lever operated



CE ACS EAC

Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	3/8" 1/2"

LL3167 | 3-way ball valve



Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	M1/2"xM1/2"xM1/2"



LL1033 | Drain ball valve,
on/off operated by cap-key



CE ACS EAC

Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	1/2"

LL3169 | 3-way ball valve



Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	F1/2"xM1/2"xM1/2"

LL1253 | Mini ball valve
female/female



CE

Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	1/2"



LL1254 | Mini ball valve
male/female



CE

Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	1/2"

LL1255 | Mini ball valve
male/male



CE

Features	
Working pressure	25 bar (362.5 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
<hr/>	
Size	1/2"

GAS VALVE



NO.	Part	Materials
1	Body	Brass
2	Bonnet	Brass
3	Ball	Brass
4	Seal	PTFE
5	Stem	Brass
6	O-ring	NBOB
7	Handle	Steel
8	Nut	Stainless steel

Reminding: Ball valves in yellow handle can be only used in all types of gas, town gas (1st family), natural gas (2nd family), and liquid gas (3rd family). They are not allowed to be used in any water and air systems.

LL1071 Gas ball valve, female/female long threads, yellow lever handle



EN331 CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL1072 Gas ball valve, female/female long threads, T handle



EN331 CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"



LL1073 Gas ball valve, male/female long threads, yellow lever handle



EN331 CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/4" 3/8" 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL1074 Gas ball valve, male/female long threads, T handle



EN331 CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1520 | Gas ball valve, female/female long threads, yellow lever handle



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1522 | Gas ball valve, female/female long threads, T handle



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1203D | Gas ball valve, female/female, lockable handle



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1087C | Gas ball valve, male/revolving female nut, T handle



CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x3/4"



LL1521 | Gas ball valve, male/female long threads, yellow lever handle



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1523 | Gas ball valve, male/female long threads, T handle



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1204D | Gas ball valve, male/female, lockable handle



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL1089C | Gas ball valve, female/revolving female nut, T handle

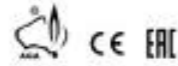


CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x3/4"

LL1092A Gas ball valve, male/female, aluminium handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x1/2"	3/4"x3/4"	3/4"x1/2"
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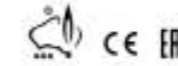
LL1092B Gas ball valve, male/female, T handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1"x1"
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LL1093A Gas ball valve, female/female, aluminium handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x1/2"	3/4"x3/4"	3/4"x1/2"
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LL1093B Gas ball valve, female/female, T handle

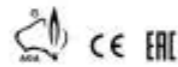


Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1"x1"
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LL1077A Gas ball valve, male/male, aluminium handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x1/2"	3/4"x3/4"	3/4"x1/2"
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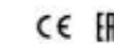
LL1078A Gas ball valve, male/revolving female nut, aluminium handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x1/2"	1/2"x3/4"	3/4"x3/4"	3/4"x1/2"
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LL1079A Gas ball valve, female/male, aluminium handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x1/2"	3/4"x3/4"	3/4"x1/2"
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LL1080A Gas ball valve, female/revolving female nut, aluminium handle



Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x1/2"	1/2"x3/4"	3/4"x3/4"	3/4"x1/2"
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LL1083A | Gas ball valve, female/hose connector, aluminium handle



CE EAC

Features							
Working pressure 5 bar (72.5 psi)							
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)							
Thread ISO228 (equivalent to DIN 259 and BS2779)							
Opening/closing test 10000 times							
Size	1/2"x9	1/2"x9.5	1/2"x10	1/2"x10.5	1/2"x11.8	1/2"x14	1/2"x15

LL1081A | Gas ball valve, female/hose connector, aluminium handle



CE EAC

Features								
Working pressure 5 bar (72.5 psi)								
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)								
Thread ISO228 (equivalent to DIN 259 and BS2779)								
Opening/closing test 10000 times								
Size	1/4"x9	1/2"x9	1/2"x9.5	1/2"x10	1/2"x10.5	1/2"x11.8	1/2"x14	1/2"x15

LL1023 | Gas ball valve, T handle



CE EAC

Features	
Working pressure 5 bar (72.5 psi)	
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Opening/closing test 10000 times	
Size	16x18

LL1047 | Gas ball valve, yellow lever handle



CE EAC

Features			
Working pressure 5 bar (72.5 psi)			
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)			
Thread ISO228 (equivalent to DIN 259 and BS2779)			
Opening/closing test 10000 times			
Size	22x22	28x28	40x40



LL1084A | Gas ball valve, male/hose connector, aluminium handle



CE EAC

Features								
Working pressure 5 bar (72.5 psi)								
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)								
Thread ISO228 (equivalent to DIN 259 and BS2779)								
Opening/closing test 10000 times								
Size	3/8"x14	1/2"x9	1/2"x9.5	1/2"x10	1/2"x10.5	1/2"x11.8	1/2"x14	1/2"x15

LL1082A | Gas ball valve, male/hose connector, aluminium handle



CE EAC

Features								
Working pressure 5 bar (72.5 psi)								
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)								
Thread ISO228 (equivalent to DIN 259 and BS2779)								
Opening/closing test 10000 times								
Size	1/4"x9	1/2"x9	1/2"x9.5	1/2"x10	1/2"x10.5	1/2"x11.8	1/2"x14	1/2"x15

LL1023A | Gas ball valve, T handle



CE EAC

Features	
Working pressure 5 bar (72.5 psi)	
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Opening/closing test 10000 times	
Size	16x16 22x22

LL1024 | Gas ball valve, yellow lever handle



CE EAC

Features			
Working pressure 5 bar (72.5 psi)			
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)			
Thread ISO228 (equivalent to DIN 259 and BS2779)			
Opening/closing test 10000 times			
Size	7/8"x22	7/8"x28	

LL1025 | Gas ball valve, yellow lever handle



CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 22x22

LL1283 | Gas ball valve, T handle, chrome plated



CE EAC

Features
Working pressure 25 bar (362.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4"



LL1085 | Two way gas valve, male/double hose connector



CE EAC

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x10.5x10.5 1/2"x16x16

LL6061B | Female hose connector for gas



SIZE:
 1/2"x9mm
 1/2"x9.5mm
 1/2"x10mm
 1/2"x10.5mm
 1/2"x11.8mm
 1/2"x14mm
 1/2"x15mm

LL6062B | Male hose connector for gas



SIZE:
 1/2"x9mm
 1/2"x9.5mm
 1/2"x10mm
 1/2"x10.5mm
 1/2"x11.8mm
 1/2"x14mm
 1/2"x15mm



LL6080 | Straight fitting female



EAC
 SIZE:
 1/2"x12

LL6081 | Straight fitting male



EAC
 SIZE:
 1/2"x12



LL6082 | Straight fitting male



EAC
 SIZE:
 1/2"x12

LL6086 | Meter connector



SIZE:
 1/2"x(M30x2)



LL6087 | Elbow sleeve



EAC
 SIZE:
 1/2"x12

LL6089 | Meter connector



SIZE:
 1/2"x(M30x2)

LL8006 | Stainless steel corrugated hose for gas

Features	
Working pressure	5 bar (72.5 psi)
Working temperature	from -10°C to +80°C (from 14 °F to 176 °F)
Working medium	gas



SIZE: F1/2"xF1/2"



ANTI-TORSION DESIGN

- 1 Gasket ring ,NBR material.
- 2 Universal tight nut, stainless steel material.
- 3 Uniform coating, complete protection.
- 4 304 stainless steel wire mesh.
- 5 High tensile strength stainless steel core.

ANTI-CORROSION POLY MER COATING

- Protects against exposure to harsh household chemicals.
- Approved for indoor/outdoor use, resists UV rays and salt.

LL8006A | Stainless steel corrugated hose for gas

Features	
Working pressure	5 bar (72.5 psi)
Working temperature	from -10°C to +80°C (from 14 °F to 176 °F)
Working medium	gas



SIZE: F1/2"xF1/2"



DOUBLE-LIN VALVES

LL8008 | Stainless steel corrugated hose for gas

Features	
Working pressure	5 bar (72.5 psi)
Working temperature	from -10°C to +80°C (from 14 °F to 176 °F)
Working medium	gas



SIZE: F1/2"xM1/2"

LL8020 | Stainless steel corrugated hose for gas

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Working medium gas



ERC

SIZE: F1/2"xF1/2" F3/4"xF3/4"



LL8024 | Stainless steel corrugated hose for gas

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Working medium gas



ERC

SIZE: F1/2"xM1/2" F3/4"xM3/4"



LL8021 | Stainless steel corrugated hose for gas

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Working medium gas



ERC

SIZE: F1/2"xM1/2" F3/4"xM3/4"



LL8046 | Stainless steel corrugated hose for gas

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Working medium gas



ERC

SIZE: Ø 12mmxØ 12mm



LL8023 | Stainless steel corrugated hose for gas

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Working medium gas



ERC

SIZE: F1/2"xF1/2" F3/4"xF3/4"

LL8047 | Stainless steel corrugated hose for gas

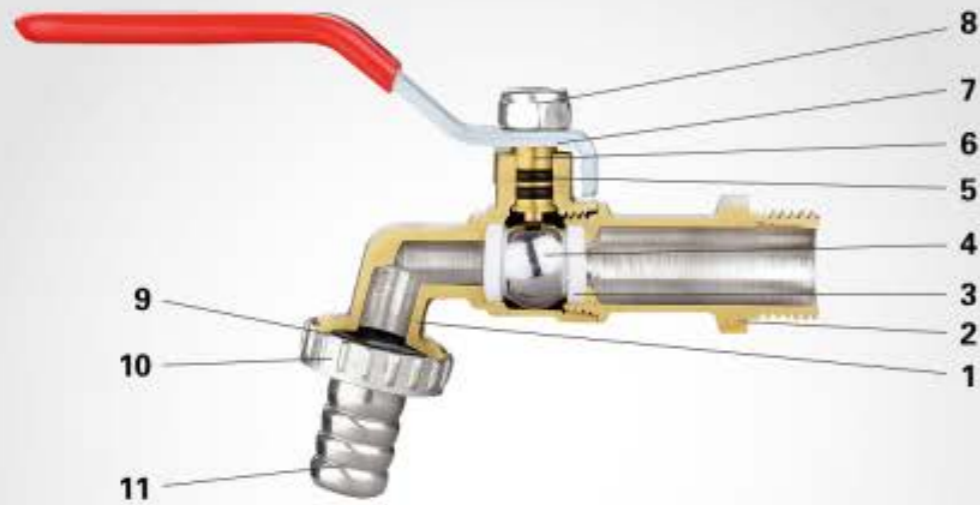
Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Working medium gas



ERC

SIZE: F1/2"xØ 12mm

BIBCOCK



NO.	Part	Materials
1	Body	Brass
2	Bonnet	Brass
3	Seal	PTFE
4	Ball	Brass
5	O-ring	EPDM
6	Stem	Brass

NO.	Part	Materials
7	Handle	Steel
8	Nut	Stainless steel
9	Gasket	NBR
10	Cap	Brass
11	Hose union	Stainless steel

LL2001 | Ball hose bibcock, flat lever handle



CE ACS EAC

Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +100°C (from 14 °F to 212 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1 1/4"

LL2002 | Ball hose bibcock, aluminium handle



CE ACS EAC

Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +100°C (from 14 °F to 212 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1 1/4"



LL2005 | Ball hose bibcock, T handle



CE ACS EAC

Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +100°C (from 14 °F to 212 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1 1/4"

LL2003 | Ball hose bibcock, lever handle



CE ACS EAC

Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +100°C (from 14 °F to 212 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1 1/4"

LL2055 | Ball hose bibcock, flat lever handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1"1/4
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LL2023 | Ball hose bibcock, lever handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1"1/4
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LL2047 | Ball bibcock, flat lever handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"	3/4"
-------------	------	------

LL2048 | Ball bibcock, lever handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"	3/4"
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LL2041 | Ball hose bibcock, T handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1"1/4
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LL2042 | Ball hose bibcock, aluminium handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x1"	1"x1"1/4
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LL2050 | Ball bibcock, T handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"	3/4"
-------------	------	------

LL2049 | Ball bibcock, aluminium handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"	3/4"
-------------	------	------

LL2121 | Ball hose bibcock,
aluminium handle



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x3/4"

LL2068 | Ball hose bibcock,
for washing machine,
flat lever handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"x3/4"

LL2083 | Ball hose bibcock



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"

LL2087 | Ball hose bibcock



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"



LL2122 | Ball hose bibcock,
T handle



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x3/4"

LL2069 | Ball hose bibcock,
for washing machine,
T handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 3/4"x3/4"x3/4"

LL2085 | Ball hose bibcock



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"



LL2068B | Ball hose bibcock
for washing machine



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"x3/4"

LL2125 | Ball hose bibcock, flat lever handle



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"

LL2006 | Ball hose bibcock, lockable handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x1" 1"x1 1/4"

LL2078 | Stop bibcock, chrome-plated



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x1"

LL2079 | Stop hose bibcock, chrome-plated



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x1"



LL2062 | Ball hose bibcock, flat lever handle, chrome-plated



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x1" 1"x1 1/4"

LL2089 | Garden hose bibcock with brass connection



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4" 3/4"x1"

LL6179 | Brass hose connection



SIZE:
1/2"
3/4"

LL2085-13 | Brass hose connection



SIZE:
3/4"

LL2001-13 | Brass hose connection



SIZE:
3/4"
1"
1 1/4"

LL2043-13 | Brass hose connection



SIZE:
3/4"
1"
1 1/4"

LL2117-13 | Brass hose connection



SIZE:
3/4"

LL2051 | Stop hose bibcock,
sand-cast,
chrome-plated



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x3/4"
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LL2052 | Stop hose bibcock,
sand-cast,
brass colour



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x3/4"
-------------	-----------	-----------

LL2051B | Stop hose bibcock,
sand-cast,
polished chrome-plated



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x3/4"
-------------	-----------	-----------

LL2052B | Stop hose bibcock,
sand-cast,
polished brass colour



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"x3/4"	3/4"x3/4"
-------------	-----------	-----------



LL2053 | Stop bibcock,
sand-cast,
chrome plated



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"
-------------	------

LL2054 | Stop bibcock,
sand-cast,
brass colour



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"
-------------	------

LL2053B | Stop bibcock,
sand-cast,
polished chrome-plated



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"
-------------	------

LL2054B | Stop bibcock,
sand-cast,
polished brass colour



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	1/2"
-------------	------

LL2105 | Stop bibcock, sand-cast, polished chrome-plated



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"(100)

LL2100 | Stop bibcock, sand-cast, polished chrome-plated



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"(170)

LL2070 | Stop bibcock, sand-cast, brass colour



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"

LL2032 | Ball hose bibcock, T handle



CE ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"x3/4"



LL2099 | Stop bibcock, sand-cast, polished chrome-plated



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"(130)

LL2101 | Stop bibcock, sand-cast, polished chrome-plated



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2"(170)

LL2063 | Stop bibcock, sand-cast, brass colour



W EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size M1/2"xM3/4" M3/4"xM1"

LL2063B | Stop bibcock with connection, sand-cast, brass colour



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4"

LL2066 | Stop bibcock, brass colour



ACS EAC

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Opening/closing test 10000 times		
Size	M1/2"xM3/4"	M3/4"xM1"

LL2067 | Stop bibcock, brass colour



ACS EAC

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Opening/closing test 10000 times		
Size	F1/2"xM3/4"	

LL4072 | Stop valve, brass colour



ACS

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Opening/closing test 10000 times		
Size	15mmx15mm	22mmx22mm

LL4099 | Stop valve, brass colour



ACS

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Opening/closing test 10000 times		
Size	1/2"	3/4"



LL6026 | *Y* double ball valve, chrome plated



CE

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Opening/closing test 10000 times		
Size	F3/4"xM1/2"xM1/2"	

LL2080 | Stop hose bibcock, brass colour



ACS EAC

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +100°C (from 14 °F to 212 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Opening/closing test 10000 times		
Size	1/2"x3/4"	3/4"x1"

LL4073 | Stop valve



ACS

Features		
Working pressure 16 bar (232 psi)		
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Size	1/2"	



MANIFOLD

LL9036 | Manifold chrome-plated



Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +95°C (from 14 °F to 203 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Distance between centres 36mm and 1/2"x15

Size 3/4" (2-Way, 3-Way, 4-Way) 1" (2-Way, 3-Way, 4-Way)



LL9069 | Manifold



Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +95°C (from 14 °F to 203 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Distance between centres 36mm and 1/2"x15

Size 3/4" (2-Way, 3-Way, 4-Way) 1" (2-Way, 3-Way, 4-Way)



LL9070 | Manifold



Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +95°C (from 14 °F to 203 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Distance between centres 36mm and 1/2"x15

Size 3/4" (2-Way, 3-Way, 4-Way) 1" (2-Way, 3-Way, 4-Way)

LL9067 | Brass bar distribution manifold



Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +95°C (from 14 °F to 203 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Distance between centres 50mm and 1/2"	
Size	1" (2-12 Way)

LL9068 | Brass bar distribution manifold



Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +95°C (from 14 °F to 203 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Distance between centres 50mm and 1/2"	
Size	1" (2-12 Way)

LL9060 | Brass bar distribution manifold



Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +95°C (from 14 °F to 203 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Distance between centres 50mm and 3/4"x18	
Size	1" (2-12 Way)

LL9061 | Brass bar distribution manifold



Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +95°C (from 14 °F to 203 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Distance between centres 50mm and 3/4"x18	
Size	1" (2-12 Way)



LL1353 | Mini ball valve



CE

Corresponding to valve item No. :					
LL9036	LL9069	LL9070			
Size	F1/2"x1216				

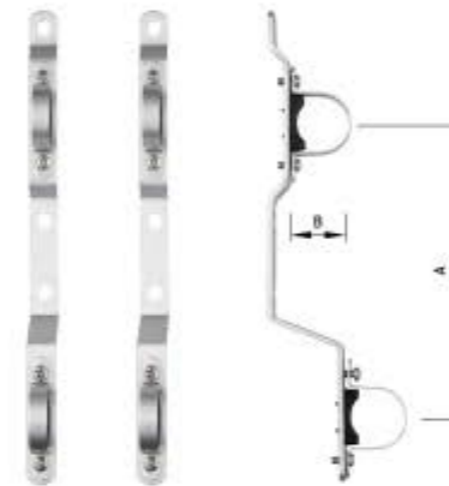
LL1354 | Mini ball valve



CE

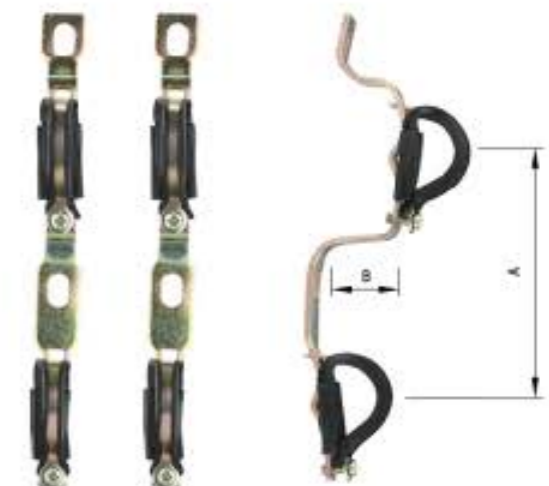
Corresponding to valve item No. :					
LL9067	LL9068				
Size	M1/2"x1216				

LL9011 | Metal holder for manifold



Corresponding to valve item No. :					
LL9060	LL9061	LL9067	LL9068		
Size	LL9011(210x39)	LL9011B(210x25.5)	LL9011C(200x30)		

LL9094 | Metal holder for manifold



Corresponding to valve item No. :					
LL9036	LL9069	LL9070			
Size	3/4"(110x33)	1"(110x33)			

LL1334A | PEX-AL-PEX multi-layer pipe ball valve for water tank



CE ACS

Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
Size	M3/4"x2025

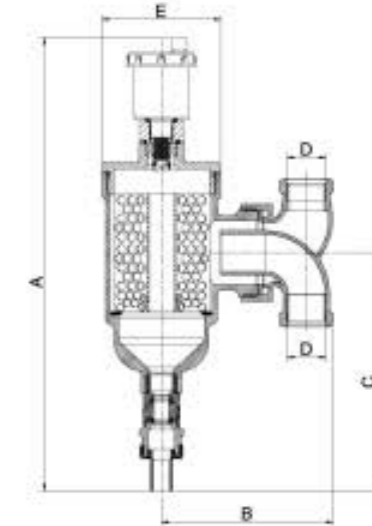
LL1345A | Angle type inlet backwater valve for PEX-AL-PEX multi-layer pipe



CE ACS

Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
Size	M1"x1620 M1"x2025

LL9020 | De-aeration device



Dimension in mm	1/4"	3/8"	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
A				306							
B				116							
C				161							
D				3/4"							
E				80							
PN				10							

Thread connects vent valve and drain valve of deaerator
 Brass shell
 Brass automatic vent valve
 Brass drain valve
 Size: G3/4"
 Medium: water/ethanediol
 Pressure: 1.0Mpa
 Temperature: 0°C ≤ t ≤ 100°C
 Can match insulation shell

LL1333A | PEX-AL-PEX multi-layer pipe ball valve for water tank



CE ACS

Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
Size	F3/4"x2025

LL1346A | Angle type inlet backwater valve

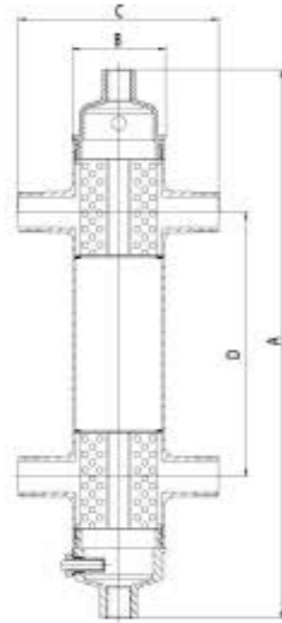


CE ACS

Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +120°C (from 14 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test	10000 times
Size	F3/4"xM1"

1. Double-lin deaerator can rapidly stop the impurities caused by circulating systems by decontamination separate mesh. Decontamination cylinder can be removed by gravity sinking caused by striking between impurities and separate mesh so that all the parts can effectively operate.
2. The magnetic rod of Double-lin deaerator can absorb the rust in the backwater system into the decontamination cylinder. Fe⁺³ can be prevented from returning to the single circulatory system in order not to corrode the system parts.
3. The variety of the volume channel of Double-lin coupling tank can isolate the water and air in the closed circulating water systems to automatic exhaust. This process can protect the parts from damage to ensure achievement of heat supply and cooling systems.
4. The deaerators is made in brass, and designed based on fluid mechanics principle, which is complied with the national industry standard.

LL9022 | Coupling Tank



Dimension in mm	76x460
A	457
B	76
C	166.5
D	220
PN	10

Hydraulic separate connect by thread
 Stainless steel tanks
 Fit for brass automatic air vent valve
 Fit for brass drain valve
 Fit for heat preservation
 Maximum flow rate 2.5 cube/hour

1. Double–lin Coupling tank can make separate operation under one circulating system and two circulating systems to effectively protect the parts' safety operation in independent heating.
2. Double–lin coupling tank can rapidly stop the impurities caused by circulating systems by dirt separators mesh. Dirt barrel can be removed by gravity sinking caused by striking between impurities and separators mesh so that all the parts can effectively operate.
3. The magnetic rod of the Double–lin coupling tank can absorb the rust in the back water system to the dirt cleaning barrels. Fe^{+3} can be prevented from returning to the once cycle circulating system in order not to corrode the system parts.
4. The variety of the volume channel of the Double–lin coupling tank can isolate the water and air in the closed water circulating systems with air automatically exhaust. This process can protect the parts from damage to ensure heat supply and achieve cooling systems.
5. Made in stainless steel C304, based on fluid mechanics principle design, the coupling tank can be easily detached for convenient maintenance in order to improve service time.

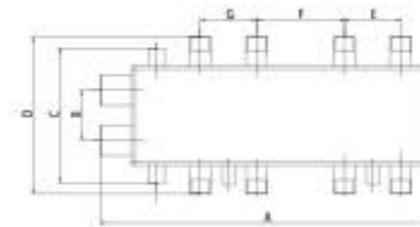
LL9023 | Hydraulic Separator

The hydraulic separator is compound of functions in hydraulic separator and manifold. Under the condition of multiple heat sources and circulating systems, the separator can adapt to different heating effect in different areas to ensure one circulating and two circulating work independently. There is no interaction effect between the circulating systems. With characteristics of hierarchy and regional control, the heating equipment and its safety are well protected.

Based on "human body mechanism" design, made in carbon steel, Double–lin hydraulic separators are easily installed, safe and reliable.



2+2

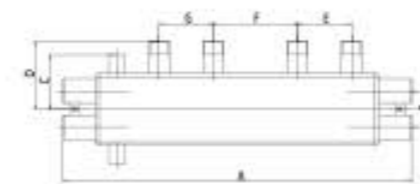


Thread connection hydraulic separator with set fractal
 Shell with carbon steel
 With stand
 Size: main thread G11/4"
 main thread G1"
 Medium: water/glycol
 Pressure: 0.6Mpa
 Temperature: $0^{\circ}C \leq t \leq 100^{\circ}C$
 Optional: brass air vent valve
 brass blow–doen valve
 insulation shell

Dimension in mm	2+2	2+1
A	530	580
B	80	80
C	215	90
D	250	113
E	90	90
F	140	140
G	90	90
Volume	6.9	4.1

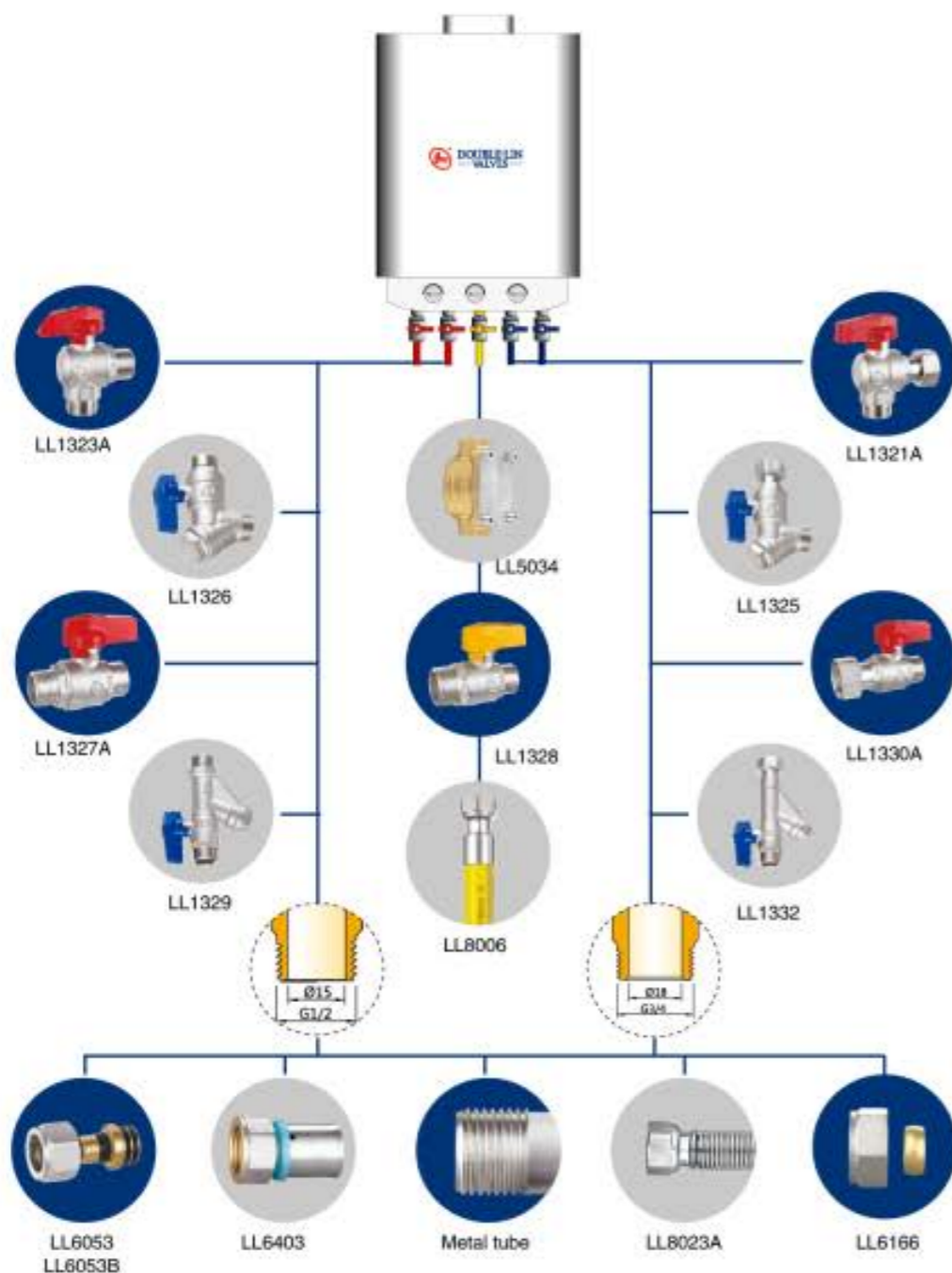


2+1



Thread connection hydraulic separator with set fractal
 Shell with carbon steel
 With stand
 Size: main thread G1"
 main thread G1"
 Medium: water/glycol
 Pressure: 0.6Mpa
 Temperature: $0^{\circ}C \leq t \leq 100^{\circ}C$
 Optional: brass air vent valve
 brass blow–doen valve
 insulation shell

Boiler Valves Combination Collection



Double-lin Boiler Valve

1. Double-lin boiler valves are applicable for switch, and shut-off valve. The valves can rapidly block, distribute, and change the flow direction of the medium in the pipe system.
2. Double-lin boiler valves are various and complete in type and sizes. Professional boiler valves are used in cold water, hot water, heating, and gas pipes, also apply wall-mounted gas boilers such as famous domestic and international brands VAILLANT, VISSMANN, BOSCH, A.O. SMITH, BERETTA, IMMERGAS, SIME, BAXI, FERROLI, SQUIRREL, VANWARD, HAIER, MACRO, DIGAO, and GANGDISE.
3. Double-lin boiler valves are suitable for connection in different types of pipes. The boiler valves provide connection solutions for the galvanized tube, copper pipe, stainless steel pipe, corrugated pipe, PEX-AL-PEX, and PPR pipe. Matched with special installation tool, the boiler valves are easy installation and maintenance.
4. Based on "human body mechanism" design, made in high quality brass HPb59-1, with key parts imported, Double-lin boiler valves have achieved the state and gas industry accreditation.

LL1330A | Boiler ball valve (water)



CE ACS

Features

Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	F1/2"xM1/2"	F3/4"xM3/4"	F1"xM3/4"
-------------	-------------	-------------	-----------

LL1327A | Boiler ball valve (water)



CE ACS

Features

Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	M1/2"xM1/2"	M3/4"xM3/4"
-------------	-------------	-------------



LL1331 | Boiler ball valve (gas)



CE

Features

Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	F1/2"xM1/2"	F3/4"xM1/2"	F3/4"xM3/4"
-------------	-------------	-------------	-------------

LL1328 | Boiler ball valve (gas)



CE

Features

Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	M1/2"xM1/2"	M3/4"xM1/2"	M3/4"xM3/4"
-------------	-------------	-------------	-------------

LL1321A | Angle type boiler ball valve(water)



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	F1/2"xM1/2"	F3/4"xM1/2"	F3/4"xM3/4"
-------------	-------------	-------------	-------------

LL1323A | Angle type boiler ball valve(water)



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	M1/2"xM1/2"	M3/4"xM3/4"	M1"xM3/4"
-------------	-------------	-------------	-----------

LL1325 | Angle type boiler ball valve with filter



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	F3/4"xM3/4"
-------------	-------------

LL1332 | Boiler ball valve with filter



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	F3/4"xM3/4"
-------------	-------------



LL1322 | Angle type boiler ball valve(gas)



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	F1/2"xM1/2"	F3/4"xM1/2"	F3/4"xM3/4"
-------------	-------------	-------------	-------------

LL1324 | Angle type boiler ball valve (gas)



CE

Features
Working pressure 5 bar (72.5 psi)
Working temperature from -10°C to +80°C (from 14 °F to 176 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	M1/2"xM1/2"	M3/4"xM1/2"	M3/4"xM3/4"
-------------	-------------	-------------	-------------

LL1326 | Angle type boiler ball valve with filter



CE ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	M3/4"xM3/4"
-------------	-------------

LL1329 | Boiler ball valve with filter



CE

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size	M3/4"xM3/4"
-------------	-------------

LL5034 | Gas valve with filter



Features

Working pressure 5 bar (72.5 psi)

Working temperature from -10°C to +80°C (from 14 °F to 176 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	F1/2"xF1/2"	F3/4"xF3/4"
-------------	-------------	-------------

LL5039 | Gas valve with filter



Features

Working pressure 5 bar (72.5 psi)

Working temperature from -10°C to +80°C (from 14 °F to 176 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	F3/4"xM1/2"
-------------	-------------

LL5051 | Gas valve with filter



Features

Working pressure 5 bar (72.5 psi)

Working temperature from -10°C to +80°C (from 14 °F to 176 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	F1/2"xF1/2"
-------------	-------------

LL9027 | Safety exhaust valve with temperature & pressure gauge



Features

Working pressure 16 bar (232 psi)

Working temperature from -10°C to +120°C (from 14 °F to 248 °F)

Thread ISO228 (equivalent to DIN 259 and BS2779)

Opening/closing test 10000 times

Size	F1"
-------------	-----

LL6103 | Female tee



SIZE:

1216 x F1/2" x 1216 1418 x F1/2" x 1418
 1620 x F1/2" x 1620 1620 x F3/4" x 1620
 2025 x F3/4" x 2025

LL6104 | Male tee



SIZE:

1216 x M1/2" x 1216 1620 x M1/2" x 1620
 1620 x M3/4" x 1620

LL6105 | Tee



SIZE:

1216 x 1216 x 1216 1418 x 1418 x 1418
 1620 x 1620 x 1620 1620 x 1216 x 1620
 1620 x 2025 x 1620 2025 x 2025 x 2025
 2632 x 2632 x 2632



LL6106 | Female elbow



SIZE:

1216 x F1/2" 1216 x F3/4" 1418 x F1/2"
 1620 x F1/2" 1620 x F3/4" 2025 x F3/4"
 2632 x F1"

LL6107 | Male elbow



SIZE:

1216 x M1/2" 1216 x M3/4" 1620 x M1/2"
 1620 x M3/4" 2025 x M3/4" 1620 x M1"
 2025 x M1" 2632 x M1"

LL6102 | End cap



SIZE:

1216 1620



LL6108 | Male elbow



SIZE:

1216 x 1216 1216 x 1620 1418 x 1418
 1620 x 1620 1620 x 2025 2025 x 2025
 2632 x 2632

LL6109 | Wallplate Elbow female



SIZE:

1216 x F1/2" 1620 x F1/2" 1620 x F3/4"

LL6113 | Cross fitting



SIZE:

1216 1620 2025 2632



LL6110 | Female straight union



SIZE:

1216 x F3/8" 1216 x F1/2" 1418 x F1/2"
 1216 x F3/4" 1620 x F1/2" 1620 x F3/4"
 2025 x F3/4" 2632 x F3/4" 2025 x F1"
 2632 x F1"

LL6111 | Male straight union



SIZE:

1216 x M3/8" 1216 x M1/2" 1418 x M1/2"
 1216 x M3/4" 1620 x M1/2" 1620 x M3/4"
 2025 x M3/4" 2632 x M3/4" 1620 x M1"
 2025 x M1" 2632 x M1"

LL6112 | Straight union



SIZE:

1216 x 1216 1216 x 1620 1620 x 1620
 1620 x 2025 2025 x 2025 2632 x 2632

LL6401 | Straight union



SIZE:
1216x1216 1620x1620
2025x2025 2632x2632

LL6402 | Reduced union



SIZE:
1216x1620

LL6403 | Female straight union



SIZE:
F1/2"x1216 F1/2"x1620 F3/4"x1620
F1"x1620 F3/4"x2025 F1"x2632



LL6404 | Male straight union



SIZE:
M1/2"x1216 M1/2"x1620 M3/4"x1620
M1"x1620 M3/4"x2025 M1"x2632

LL6405 | Elbow



SIZE:
1216x1216 1620x1620
2025x2025 2632x2632

LL6406 | Female elbow



SIZE:
F1/2"x1216 F1/2"x1620 F3/4"x1620
F3/4"x2025 F1"x2632



LL6407 | Male elbow



SIZE:
M1/2"x1216 M1/2"x1620 M3/4"x1620
M3/4"x2025 M1"x2632

LL6409 | Tee



SIZE:
1216x1216x1216 1620x1620x1620
2025x2025x2025 2632x2632x2632

LL6410 | Reduced tee (left/central/right)



SIZE:
1216x1620x1216 1620x1216x1620
1620x1216x1216 1620x1620x1216



LL6411 | Female tee



SIZE:
1216xF1/2"x1216 1620xF1/2"x1620
1620xF3/4"x1620 2025xF3/4"x2025
2632xF1"x2632

LL6412 | Male tee



SIZE:
1216xM1/2"x1216 1620xM1/2"x1620
1620xM3/4"x1620 2025xM3/4"x2025
2632xM1"x2632

LL6413 | Six cross (left/central/right)



SIZE:
1216x1216x1216x1216x1216x1216
1620x1620x1620x1620x1620x1620
1620x1620x1216x1216x1216x1216
1620x1620x1620x1620x1216x1216
1620x1620x1216x1216x1620x1620

LL1544 | Ball valves with S.S double union connection T handle



CE SIZE:
1216 1620 2025

LL1570 | Ball valves with S.S union connection T handle



CE SIZE:
1/2"x1216 3/4"x1620 1"x2025

LL1571 | Ball valves with S.S union connection T handle



CE SIZE:
1/2"x1216 3/4"x1620 1"x2025



LL6053 | Adapter for fitting with connections (water)



SIZE:
F1/2"x15 F3/4"x18 F1"x25

LL6053B | Adapter for fitting with connections (gas)



SIZE:
F1/2"x15 F3/4"x18

LL9038 | Adapter for fitting with F1/2"x15 connections (water)



LL6114 | Female end cap



SIZE:
1216
1620
2025
2632

LL6115 | End cap



SIZE:
1216
1620
2025
2632

LL9107 | Scissor



LL9101 | Pipe bender



LL9102 | Extrusion die mold



SIZE:
1216
1620



LL9103 | Pipe bender



LL9104 | Reamer



SIZE:
1216
1620

LL9105 | Female spring

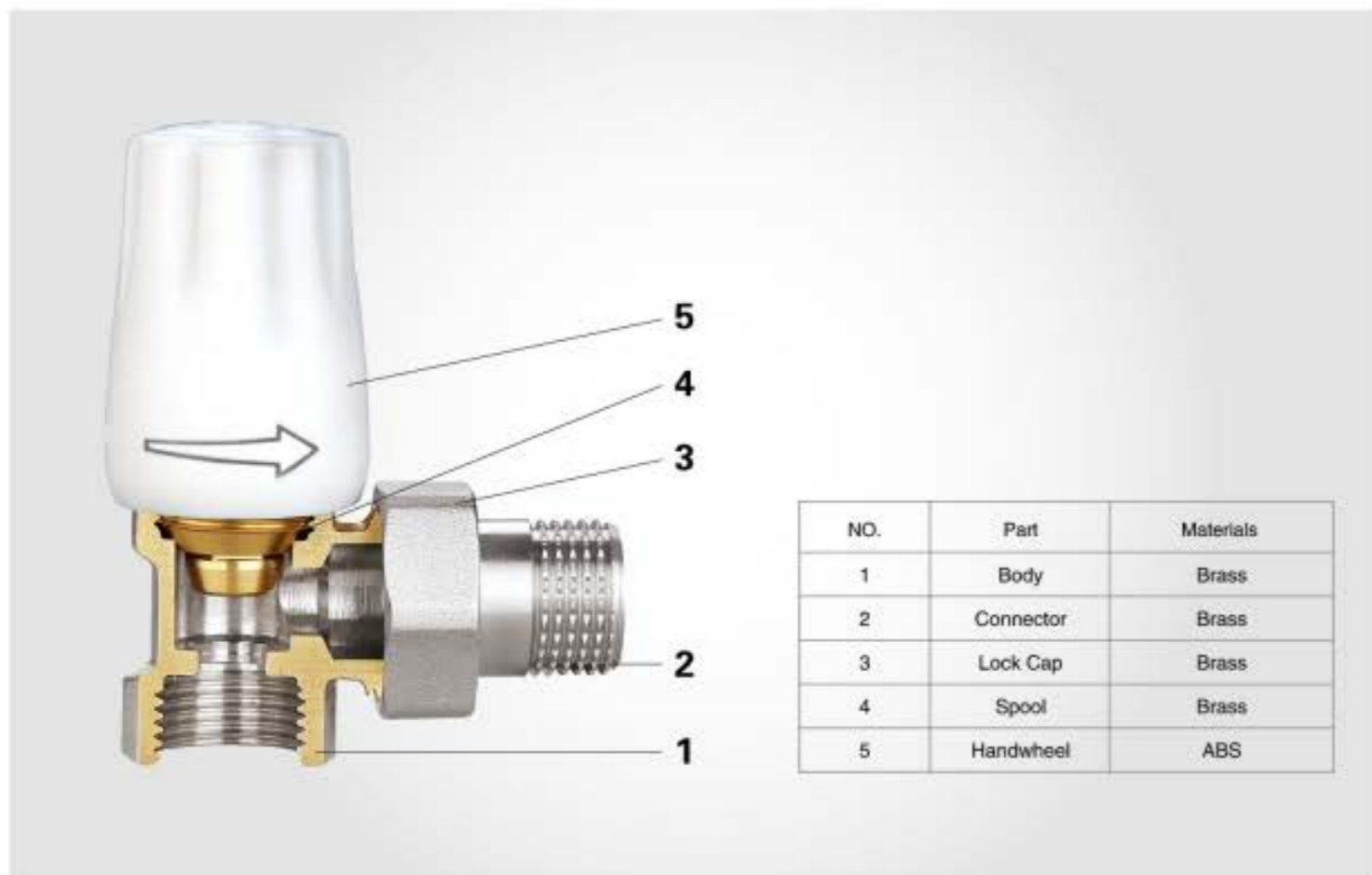


SIZE:
1216
1620

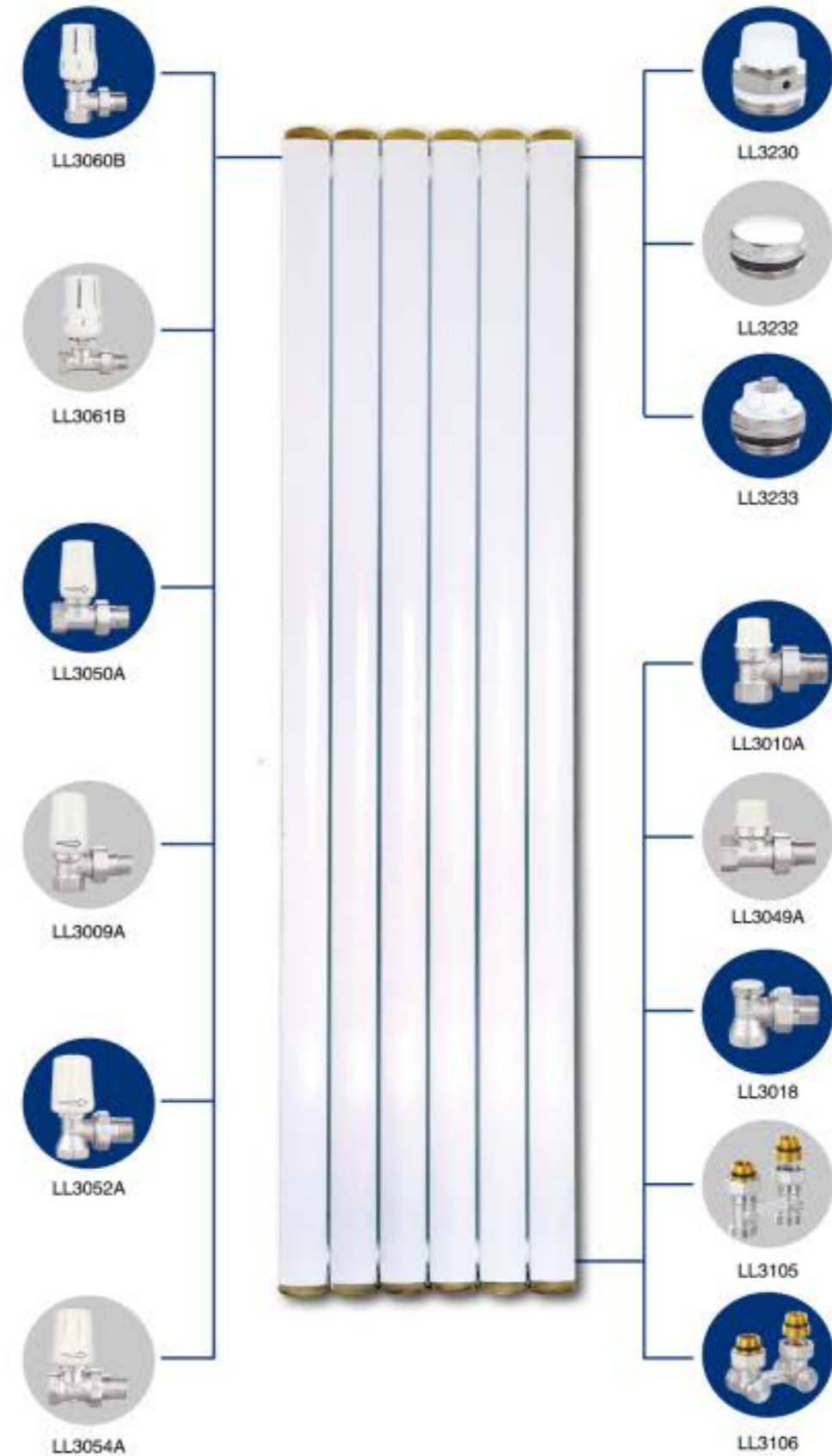
LL9106 | Male spring



SIZE:
1216
1620



Radiator Valves Collection



LL3061B | Straight thermostatic valve



ERC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4" 1"

LL3061C | Straight thermostatic valve



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4" 1"

LL3009A | Angle radiator valve



ERC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	3/8" 1/2" 3/4" 1"

LL3050A | Straight radiator valve



ERC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	3/8" 1/2" 3/4" 1"



LL3060B | Angle thermostatic valve



ERC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4" 1"

LL3060C | Angle thermostatic valve



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4" 1"



LL3010A | Angle lockshield



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4"

LL3049A | Straight lockshield



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4"

LL3052A | Angle radiator valve



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4"

LL3054A | Straight radiator valve



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4"

LL3269 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	M1/2"x1216

LL3266 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x15



LL3018 | Angle lockshield



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	3/8" 1/2" 3/4"

LL3017 | Straight lockshield



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	3/8" 1/2" 3/4"



LL3270 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	M1/2"x1216

LL3267 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x15

LL3255 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"

LL3256 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1216

LL3257 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x15

LL6174 | Self-Sealing Extension



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	F3/4"xM1/2" F1"xM3/4"



LL3259 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"

LL3260 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1216

LL3261 | Radiator valve polished chrome-plated



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x15

LL6175 | Self-Sealing Extension



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2" 3/4"

LL3103 | Straight two-pipe valve



CE

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +120°C (from 32 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	F3/4"xM3/4"

LL3105 | Straight two-pipe valve, with adapter



CE

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +120°C (from 32 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M1/2"xM3/4"



LL3104 | Angle two-pipe valve



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +120°C (from 32 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	F3/4"xM3/4"

LL3106 | Angle two-pipe valve, with adapter



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +120°C (from 32 °F to 248 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M1/2"xM3/4"

LL3071 | Radiator parts, 7 kits



ERC
SIZE:
1/2"x1"
3/4"x1"

LL3072 | Radiator parts, 11 kits



ERC
SIZE:
1/2"x1"
3/4"x1"



LL6025 | Adapter for radiators with 1/2" connections



SIZE:
1/2"x3/4"

LL3254 | Drain cock



SIZE:
1/2"



LL3230 | Air vent valve



SIZE:
1/4" 3/8" 1/2"

LL3232 | End cap



SIZE:
1/4" 3/8" 1/2"

LL3233 | Exhaust Head



SIZE:
1/4" 3/8" 1/2"

LL4063 | Brass balancing valve



ERC

Features
Working pressure 20 bar (290 psi)
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
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LL4063B | Brass balancing valve



Features
Working pressure 20 bar (290 psi)
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
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LL4108 | Differential pressure control valve



Features
Working pressure 20 bar (290 psi)
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
-------------	------	------	----	--------	--------	----

LL4112 | Pressure reducing valve with union



Features
Working pressure 16 bar (232 psi)
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"
-------------	------	------	----

LL3095 | Pressure reducing valve



ACS ERC

Features
Working pressure 16 bar (232 psi)
Working temperature from 0°C to +120°C (from 32 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"
-------------	------	------	----	--------	--------	----



LL9045 | Mixing valve



Features
Working pressure 16 bar (232 psi)
Regulated temperature range from 38°C to +65°C (from 100 °F to 149 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"x1/2"x1/2"	3/4"x3/4"x3/4"
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LL3125 | Safety relief valve for boilers, with lever handle



ACS

Features	
Working pressure	16 bar (232 psi)
Opening pressure	8 bar (116 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	M1/2"xF1/2"

LL3127 | Safety relief valve



ACS

Features	
Working pressure	16 bar (232 psi)
Opening pressure	3 bar (43.5 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	M1/2"xF3/4"

LL3047 | Angle valve



ACS EBC

Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2" 3/4" 1"

LL3058A | Automatic air vent valve



ACS EBC

Features	
Working pressure	10 bar (145 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2" 3/4" 1"



LL3126 | Safety relief valve for boilers



ACS

Features	
Working pressure	16 bar (232 psi)
Opening pressure	8 bar (116 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	M1/2"xF1/2"

LL3128 | Safety relief valve



ACS

Features	
Working pressure	16 bar (232 psi)
Opening pressure	3 bar (43.5 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	F1/2"xF3/4"

LL5033 | Anti-vacuum valve



ACS

Features	
Working pressure	16 bar (232 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2" 3/4" 1"

LL3170 | Automatic air vent valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from -10°C to +100°C (from 14 °F to 212 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2" 3/4"

LL1249 | 2-way ball valve with electric actuator



CE

Features

Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 1/2" 3/4" 1"

LL4100 | Stop valve with electric actuator



ACS

Features

Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Opening/closing test 10000 times

Size 3/4" 1"



NO.	Part	Materials
1	Body	Brass
2	Gasket	EPPM
3	Spool	Brass
4	Handwheel	Zinc Alloy

LL3055 | Angle valve



ACS EAC

Features			
Working pressure 10 bar (145 psi)			
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)			
Thread ISO228 (equivalent to DIN 259 and BS2779)			
Size	1/2"x3/8"	1/2"x1/2"	1/2"x3/4"

LL3055B | Angle valve, with nut



ACS EAC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x10mm

LL3090 | Stop angle valve for washing machine



ACS EAC

Features		
Working pressure 10 bar (145 psi)		
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Size	1/2"x3/4"x3/8"	1/2"x3/8"x3/8" (Size of adapter: F3/8"xM1/2")

LL3091 | Stop angle valve for washing machine, with hose connection



ACS

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x3/4"x3/8"



LL3034 | Angle valve



ACS EAC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"

LL3101 | Double way angle valve



ACS

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"x1/2"



LL3090A | Stop angle valve for washing machine



ACS

Features		
Working pressure 10 bar (145 psi)		
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Size	1/2"x3/4"x3/8"	1/2"x3/8"x3/8" (Size of adapter: F3/8"xM1/2")

LL3091A | Stop angle valve for washing machine, with hose connection



Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x3/4"x3/8"

LL3140 | Angle valve



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2"x1/2"

LL3165 | Angle valve



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2"x1/2"x1/2"

LL3121 | Double way angle valve



Features			
Working pressure	10 bar (145 psi)		
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)		
Thread	ISO228 (equivalent to DIN 259 and BS2779)		
<hr/>			
Size	1/2"x1/2"x1/2"	1/2"x1/2"x9/16"	9/16"x1/2"x9/16"

ACS

LL3122 | Double way angle valve, with adapter



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	9/16"x1/2"x9/16" (Size of adapter: F9/16"xM3/8" F9/16"xM1/2")

ACS



LL3005 | Angle valve



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2"x3/8" 1/2"x1/2"

ACS EAC

LL3006 | Angle valve, with nut



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2"x10mm

ACS EAC

LL3042 | Angle valve



Features		
Working pressure	10 bar (145 psi)	
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)	
Thread	ISO228 (equivalent to DIN 259 and BS2779)	
<hr/>		
Size	1/2"x3/8"	1/2"x1/2"

ACS EAC

LL3043 | Angle valve, with nut



Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
<hr/>	
Size	1/2"x10mm

ACS EAC

LL3084 | Angle ball valve for washing machine



CE ACS EAC

Features		
Working pressure 10 bar (145 psi)		
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Size	1/2"x1/2"	1/2"x3/4"

LL3085 | Angle ball valve for washing machine



CE ACS EAC

Features		
Working pressure 10 bar (145 psi)		
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Size	1/2"x1/2"	1/2"x3/4"

LL3080A | Angle valve, ceramic core



ACS EAC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"

LL3081A | Angle valve, ceramic core



ACS EAC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"



LL3086 | Ball supply stop articulated connection, built-in filter



CE ACS EAC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"xΦ10mm

LL3087 | Stop valve



ACS EAC

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"xΦ10mm

LL3131 | Angle valve, ceramic core



ACS

Features	
Working pressure 10 bar (145 psi)	
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)	
Thread ISO228 (equivalent to DIN 259 and BS2779)	
Size	1/2"x1/2"

LL3028 | Angle ball valve for washing machine



CE ACS EAC

Features		
Working pressure 10 bar (145 psi)		
Working temperature from 0°C to +80°C (from 32 °F to 176 °F)		
Thread ISO228 (equivalent to DIN 259 and BS2779)		
Size	1/2"x1/2"	1/2"x3/4"

LL3157 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M1/2"xF1/2"xM3/4"

LL3158 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M3/4"xF3/4"xM3/4"

LL3162 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M3/4"xF3/4"xM3/4"

LL3163 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M3/4"xF3/4"xM3/4"



LL3159 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M3/4"xF3/8"x Ø 10

LL3160 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M3/4"xF3/8"x Ø 10

LL3161 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M1/2"xM3/4"

LL3164 | Angle valve



ACS

Features	
Working pressure	10 bar (145 psi)
Working temperature	from 0°C to +80°C (from 32 °F to 176 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Size	M1/2"xF1/2"xM3/4"

LL3029 | Shattaf



ACS EAC

Features
Also available in chrome-plated

Size 1/2"

LL3030 | Shattaf



ACS EAC

Features
Also available in chrome-plated

Size 1/2"

LL3033 | Shattaf



ACS EAC

Features
Also available in chrome-plated

Size 1/2"

LL3178 | Single way basin faucet



Features
Also available in chrome-plated

Size 1/2"



DOUBLE-LIN
— VALVES —



DOUBLE-LIN
— VALVES —

LL3031 | Shattaf



ACS EAC

Features
Also available in chrome-plated

Size 1/2"

LL3032 | Shattaf



ACS EAC

Features
Also available in chrome-plated

Size 1/2"

LL3179 | Single way wall-plated faucet



Features
Also available in chrome-plated

Size 1/2"

LL3180 | Single way kitchen faucet



Features
Also available in chrome-plated

Size 1/2"

LL3149 | Kitchen faucet



LL3153 | Shower faucet



LL3150 | Kitchen faucet



LL3154 | Shower faucet



LL3151 | Basin faucet



LL3155 | Shower faucet



LL3152 | Basin faucet



LL3156 | Shower faucet



GATE VALVE



LL4030 | Gate valve, cast-iron handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
------	------	------	----	--------	--------	----	--------	----	----

LL4032 | Gate valve, steel handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
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LL4031 | Gate valve, cast-iron handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
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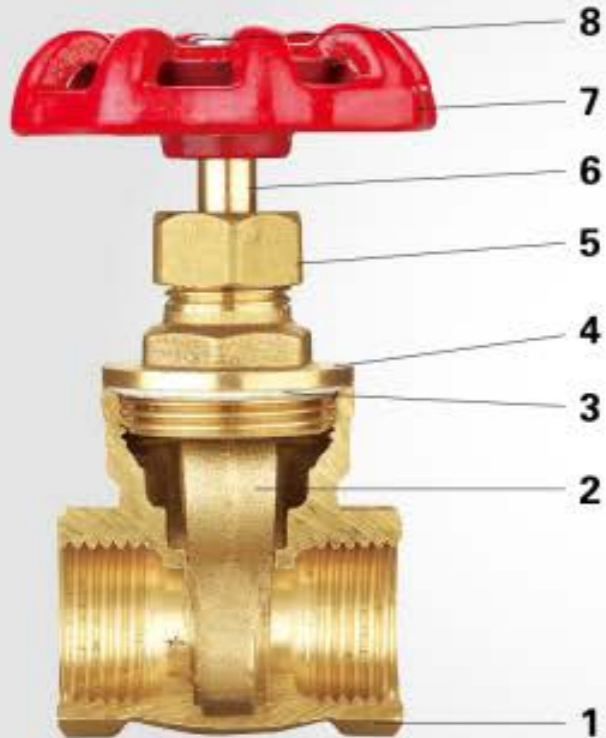
LL4035 | Gate valve, steel handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
------	------	------	----	--------	--------	----	--------	----	----



NO.	Part	Materials
1	Body	Brass
2	Gate	Brass
3	Filler	PTFE
4	Bonnet	Brass
5	Lock Cap	Brass
6	Stem	Brass
7	Handwheel	Cast-iron
8	Nut	Stainless steel

LL4067 | Gate valve, cast-iron handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL4039 | Gate valve, with nut for gauge, cast-iron handle



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2"x1/2" 3/4"x3/4" 1"x1" 1/2"x3/4" 3/4"x1"

LL4040 | Gate valve, lockable handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL3035 | Double stop valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2"x1/2"x1/2" 1/2"x3/4"x1/2"



LL4068 | Gate valve, cast-iron handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL4043 | Gate valve, cast-iron handle



ACS EAC

Features
Working pressure 20 bar (290 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL4042 | Gate valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL4065 | Stop valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4"

LL4060 | Stop valve, cast-iron handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL4061 | Stop valve, cast-iron handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL4066 | Build-in stop valve with handle



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL4106 | Build-in stop valve with handle



Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 3/4"



LL4093 | Stop valve



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL4077 | Stop valve, cast-iron handle



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL4104 | PPR stop valve cartridge



Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 3/4"

CHECK VALVE



LL5001A | Check valve



ACS ERC

Features									
Working pressure 16 bar (232 psi)									
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)									
Thread ISO228 (equivalent to DIN 259 and BS2779)									
<hr/>									
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"

LL5022 | Check valve



ACS ERC

Features									
Working pressure 16 bar (232 psi)									
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)									
Thread ISO228 (equivalent to DIN 259 and BS2779)									
<hr/>									
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"			



LL5030 | Check valve



ACS

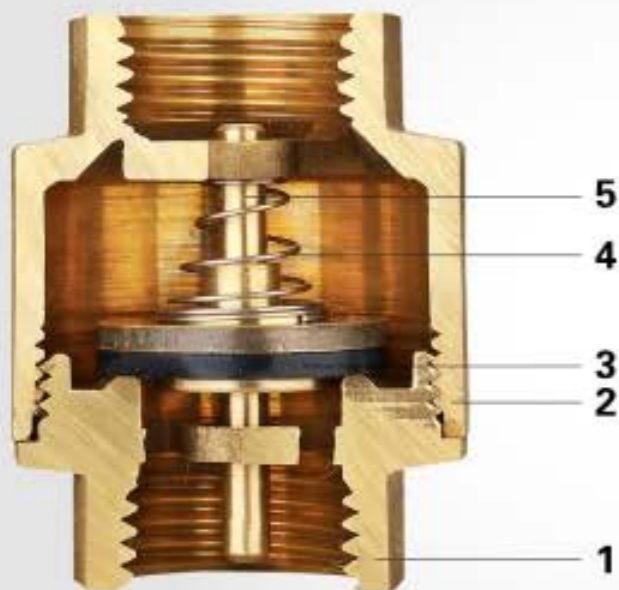
Features									
Working pressure 16 bar (232 psi)									
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)									
Thread ISO228 (equivalent to DIN 259 and BS2779)									
<hr/>									
Size	3/4"	1"	1 1/4"	1 1/2"	2"				

LL5027 | Check valve



ACS ERC

Features									
Working pressure 16 bar (232 psi)									
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)									
Thread ISO228 (equivalent to DIN 259 and BS2779)									
<hr/>									
Size	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"			



NO.	Part	Materials
1	Bonnet	Brass
2	Body	Brass
3	Gasket	NBR
4	Spring	Stainless steel
5	Spool	Brass

LL5031 | Check valve



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL5020 | Foot valve, brass strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL5018 | Foot valve, stainless steel strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL5019 | Foot valve, stainless steel strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"



LL5024 | Foot valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL5021 | Foot valve, stainless steel strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL5008 | Strainer for foot valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL5009 | Check valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1 1/2" 2"

LL5007 | Swing check valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"

LL5005 | Y strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2" 2 1/2" 3" 4"



LL5025 | T strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL5026 | T strainer



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL5037 | Pre-waterway protector



ACS

Features
Working pressure 10 bar (145 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2"x1/2" 3/4"x3/4"

LL5038 | Pre-waterway protector



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2"x1/2" 3/4"x3/4"



LL5053 | Pre-waterway protector



Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL5010A | Floating valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

LL5029 | Floating valve



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"



LL5010B | Floating valve



ACS EAC

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL5045 | Floating valve



ACS

Features
Working pressure 16 bar (232 psi)
Working temperature from -10°C to +120°C (from 14 °F to 248 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)

Size 1/2" 3/4" 1"

FITTING



LL6016 | Female tee



ERC
SIZE:
1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL6135B | Male tee



SIZE:
1/2" 3/4" 1"

LL6120 | Male/female tee



SIZE:
F1/2"xM1/2"xM1/2"

LL6033 | Reduced male/female union



ERC
SIZE:
1/2"x1/4" 1/4"x3/8" 1/2"x3/8"
3/4"x3/8" 3/4"x1/2"
1"x1/2" 1"x3/4"
1 1/4"x1/2" 1 1/4"x3/4" 1 1/4"x1"
1 1/2"x3/4" 1 1/2"x1" 1 1/2"x1 1/4"
2"x1" 2"x1 1/4" 2"x1 1/2"
2 1/2"x1 1/4" 2 1/2"x1 1/2" 2 1/2"x2"

LL6050 | Reduced male nipple



ERC
SIZE:
1/2"x1/4" 1/2"x3/8"
3/4"x1/2" 1"x7/8"
1"x1/2" 1"x3/4"
1 1/4"x3/4" 1 1/4"x1"
1 1/2"x1" 1 1/2"x1 1/4"
2"x1" 2"x1 1/4" 2"x1 1/2"
2 1/2"x1 1/4" 2 1/2"x1 1/2" 2 1/2"x2"



LL6121 | Male/female tee



SIZE:
F1/2"xF1/2"xM1/2"
F3/4"XF3/4"XM3/4"

LL6128 | Y connector, female/male threads



SIZE:
F3/4"xM3/4"xM3/4"

LL6129 | Wall-plated elbow



SIZE:
1/2" 3/4" 1"

LL6132 | Straight male/female coupler



ERC
SIZE:
M1/4"XF1/2"
M3/8"XF1/2"
M1/2"XF1/2" M1/2"XF3/4" M1/2"XF1"
M3/4"XF1"
M1"XF1 1/4"

LL6150 | Straight male connector



SIZE:
1/2"xL 3/4"xL 1"xL
L:50mm-250mm



LL6017 | Female elbow



ERC
SIZE:
1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL6018 | Male/female elbow



ERC
SIZE:
1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL6136B | Male elbow



SIZE:
1/2" 3/4" 1"

LL6028 | Connector for water meters



ERC
SIZE:
M1/2"XF3/4"
M3/4"XF7/8"
M3/4"XF1"
M1"XF1 1/4"
M1 1/4"XF1 1/2"
M1 1/2"XF2"
M2"XF2 1/2"

LL6046 | Hose connector



ERC
SIZE:
1/4"Φ7.4mm
3/8"Φ7.4mm 3/8"Φ10mm
1/2"Φ7.4mm 1/2"Φ10mm 1/2"Φ13.3mm
3/4"Φ13.3mm 3/4"Φ19.5mm
1"Φ13.3mm 1"Φ19.5mm 1"Φ25.5mm
1 1/4"Φ32.4mm
1 1/2"Φ38.7mm
2"Φ51.8mm 2 1/2"Φ65.2mm
3"Φ78.3mm 4"Φ104.5mm

LL6019 | Female socket



ERC

SIZE:
1/2" 3/4" 1" 1 1/4" 1 1/2" 2"

LL6073 | Reduced female socket



ERC

SIZE:
3/8"x1/2" 1/2"x3/4" 1/2"x1"
3/4"x1" 1"1/4x3/4" 1"1/4x1"
1"1/2x1" 1"1/2x1"1/4
2"x1" 2"x1"1/4 2"x1"1/2

LL6020 | Male nipple



ERC

SIZE:
1/4" 3/8" 1/2" 3/4" 1"
1 1/4" 1 1/2" 2"

LL6163 | Female end cap



SIZE:
1/2" 3/4" 1"

LL6164 | Male end cap



SIZE:
1/2" 3/4" 1"

LL6060 | Y fittings female/ male / female



ERC

SIZE:
1/2" 3/4" 1"



LL6023 | 3-piece straight connector, flat washer



ERC

SIZE:
1/2" 3/4" 1"

LL6035 | 3-piece straight connector, flat washer



ERC

SIZE:
1/2" 3/4" 1"

LL6049 | 3-piece elbow, flat washer



ERC

SIZE:
1/2" 3/4" 1"

LL6173 | 2-piece straight connector, flat washer



SIZE:
F3/4"xF1"1/2 F1"xF1"1/2

LL6181 | Male nipple with check valve



SIZE:
1/2" 3/4"

LL6182 | Straight female/male with check valve



SIZE:
1/2" 3/4"



LL6099 | Coupler



SIZE: 1/2"xL
L:10mm-100mm

LL6030A | Extension, male/female, chrome-plated



ERC

SIZE: 1/2"xL
L:10mm-100mm

LL6021 | Wall seat, chrome-plated



ERC

SIZE:
F1/2"x Φ 14mm M3/4"x Φ 14mm

LL6176 | 3-piece double hose connection



SIZE:
1/2"x14.3x14.3 3/4"x14.3x14.3
3/4"x20x20

LL6177 | 2-piece female hose connection



SIZE:
F1/2"x14.3 F3/4"x14.3
F3/4"x20

LL6178 | Male hose connection

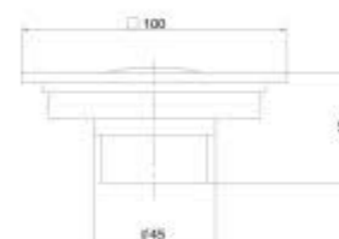


SIZE:
M1/2"x14.3 M3/4"x14.3
M3/4"x20

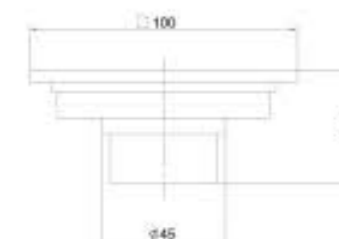
DRAINERS



LL7022 | Brass washing machine floor drain, polishing, chrome plated

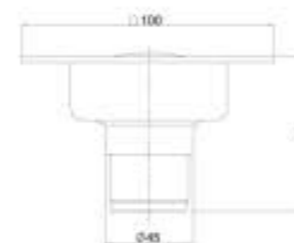


LL7023 | Brass floor drain, polishing, chrome plated

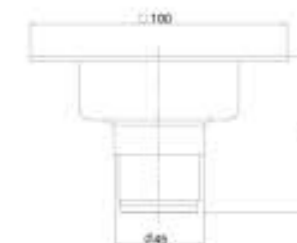


DOUBLE-LIN VALVES

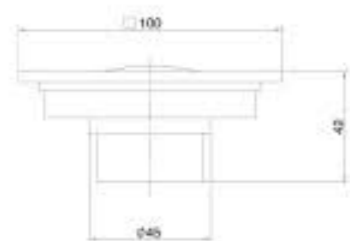
LL7026 | Washing machine stainless steel floor drain, brushed nickle



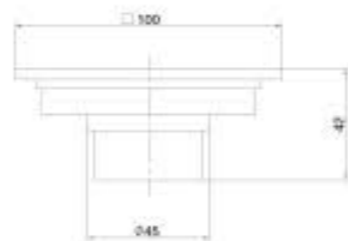
LL7027 | Stainless steel floor drain, brushed nickle



LL7024 | Brass washing machine floor drain, brushed nickle



LL7025 | Brass floor drain, brushed nickle

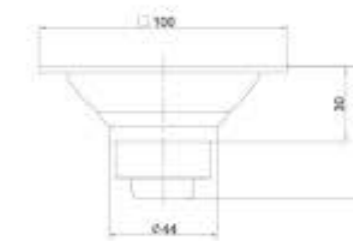


LL7008 | Anti-oder floor drain, high grade stainless steel



ERC

LL7009 | Anti-oder vane floor drain, high grade stainless steel



ERC

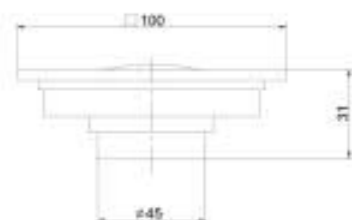


DOUBLE-LIN VALVES

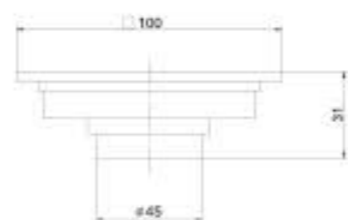


DOUBLE-LIN VALVES

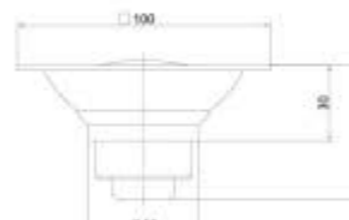
LL7038 | Anti-oder floor drain, brass chrome plated



LL7037 | Anti-oder floor drain, brass chrome plated

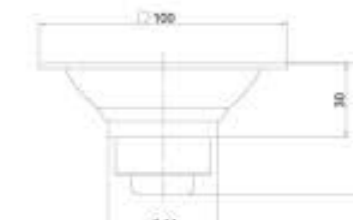


LL7011 | Anti-oder vane floor drain, high grade stainless steel



ERC

LL7010 | Anti-oder vane floor drain, high grade stainless steel

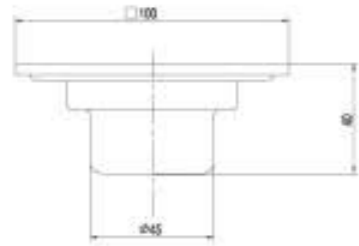


ERC

LL7012 | Anti-oder floor drain, high grade stainless steel



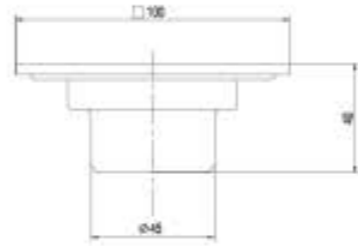
ERC



LL7013 | Anti-oder floor drain, high grade stainless steel



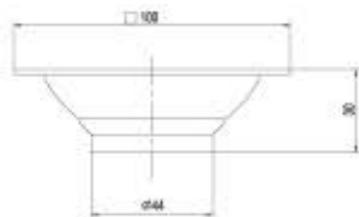
ERC



LL7006 | Anti-oder floor drain, high grade stainless steel



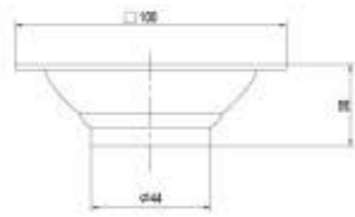
ERC



LL7007 | Anti-oder floor drain, high grade stainless steel



ERC



LL7028 | Anti-oder floor drain, high grade stainless steel



SIZE:
G1"1/4(32mm)

LL7029 | Anti-oder vane floor drain, high grade stainless steel



SIZE:
G1"1/4(32mm)



LL7032 | Anti-odor floor drain,
high grade stainless steel



SIZE:
M38X1.5(32mm)

LL7033 | Anti-odor vane floor drain,
high grade stainless steel



SIZE:
M38X1.5(32mm)



LL7034 | Anti-odor vane floor drain,
high grade stainless steel



SIZE:
M38X1.5(32mm)

LL7035 | Anti-odor vane floor drain,
high grade stainless steel



SIZE:
M38X1.5(32mm)

STAINLESS STEEL BRAIDED HOSE



LL8002A

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



ERC

SIZE:

F3/8"xF3/8" F3/8"xF1/2" F3/8"comp x F1/2"FIP F1/2"xF3/4" F1/2"xF1/2" F3/4"xF3/4" F1"xF1"



Materials

A	Brass
B	EPDM rubber gasket
C	Brass
D	304 S.S. sleeve
E	Inner pipe of EPDM rubber
F	304 S.S. braided hose



LL8002B

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



ERC

SIZE:

F3/8"xF3/8" F3/8"xF1/2" F1/2"xF1/2" F1/2"xF3/4" F3/4"xF3/4" F1"xF1"

LL8001A

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



ERC

SIZE:

F3/8"xM3/8" F3/8"xM1/2" F1/2"xM3/8" F1/2"xM1/2"



LL8001B

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



ERC

SIZE:

F3/8"xM3/8" F3/8"xM1/2" F1/2"xM3/8" F1/2"xM1/2"



LL8001C

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



ERC

SIZE:

F3/8"xM3/8" F3/8"xM1/2" F1/2"xM3/8" F1/2"xM1/2"

LL8003A

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F3/8"x(M10x1) F1/2"x(M10x1)



LL8003B

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F3/8"x(M10x1) F1/2"x(M10x1)



LL8014

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F3/8"x(M10x1) F1/2"x(M10x1)

LL8040

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F1/2"xM1/2" F3/4"xM3/4"



Materials

A 304 S.S. screw nut
B EPDM gasket
C 304 S.S. core
D 304 S.S. corrugated pipe



LL8041

Stainless steel flexible hose

Features

Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F1/2"xM1/2" F3/4"xM3/4"

LL8083 | Stainless steel flexible hose

Features	
Working pressure	16 bar (232 psi)
Working temperature	Lower than 90°C (Lower than 194 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Working medium	water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
M1/2"xF1/2"



LL8084 | Stainless steel flexible hose

Features	
Working pressure	16 bar (232 psi)
Working temperature	Lower than 90°C (Lower than 194 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Working medium	water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
M1/2"x(M10x1)



LL8085 | Stainless steel flexible hose

Features	
Working pressure	16 bar (232 psi)
Working temperature	Lower than 90°C (Lower than 194 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Working medium	water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
3/8"comp x 7/8"BC

LL8042 | Stainless steel flexible hose

Features	
Working pressure	16 bar (232 psi)
Working temperature	Lower than 90°C (Lower than 194 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Working medium	water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F1/2"xF1/2"



LL8043 | Stainless steel flexible hose

Features	
Working pressure	16 bar (232 psi)
Working temperature	Lower than 90°C (Lower than 194 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Working medium	water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F1/2"xM1/2"



LL8023A | Stainless steel flexible hose

Features	
Working pressure	16 bar (232 psi)
Working temperature	Lower than 90°C (Lower than 194 °F)
Thread	ISO228 (equivalent to DIN 259 and BS2779)
Working medium	water,noncorrosive liquid,saturated steam,air



ERC

SIZE:
F1/2"xF1/2" F3/4"xF3/4"

LL8024A | Stainless steel flexible hose

Features
Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



ERC

SIZE:
F1/2"xM1/2" F3/4"xM3/4"



LL8087 | Stainless steel flexible hose

Features
Working pressure 16 bar (232 psi)
Working temperature Lower than 90°C (Lower than 194 °F)
Thread ISO228 (equivalent to DIN 259 and BS2779)
Working medium water, noncorrosive liquid, saturated steam, air



SIZE:
M1/2"xM1/2" M3/4"xM3/4"



LL1284 | Teflon tape

Features
Density available 0.25g/cm ³ 0.30g/cm ³



0.25g/cm ³	12mm x 0.075mm x 10m	19mm x 0.075mm x 10m
	12mm x 0.1mm x 10m	19mm x 0.1mm x 10m
0.30g/cm ³	12mm x 0.075mm x 10m	19mm x 0.075mm x 10m
	12mm x 0.1mm x 10m	19mm x 0.1mm x 10m



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