



**LUXOR®**



**GENERAL CATALOGUE**  
**SANITARY LINE**

**2024.1**







## EXPRESSION OF THE MOST PRESTIGIOUS MADE IN ITALY



Founded in Italy in 1961, Luxor has grown into a well-established company in the plumbing and heating industry. With a strong presence in the European market, we specialize in the production of **high-quality hoses and components**. Our constant attention to market needs, as well as to hygiene and environmental standards, has made Luxor a trusted name in the industry.



WATCH  
OUR VIDEO



For over sixty years, Luxor has been a symbol of prestigious Made in Italy and the great **Italian tradition** in high-tech mechanical manufacturing.



Luxor products are universally recognized for their reliability and high quality. A **certified quality**, acknowledged by the most prestigious international certification institutes worldwide.



A “lean” and **advanced industrial organization** together with a modern logistic conception, make Luxor able to satisfy every kind of request, even customized, with fast deliveries all over the world.

### MISSION

Our mission is the **complete customer satisfaction** through a process of continuous technological research in order to make **high quality, reliable products**, anticipating the market evolutions by innovative partnership with both customers and suppliers. Luxor mission takes place in its own **Research and Development Centre** in which new and advanced technologies are constantly analysed and researched with continuous investments to offer the most innovative and reliable solutions for the international markets at competitive costs, ensuring strict quality controls on each single piece.



## SANITARY LINE



Luxor is dedicated to the manufacturing of a wide range of hydro-sanitary products which meets every market requirement. Luxor is a worldwide leader in the field of flexible hoses and under sink connections.



**FLEXIBLE HOSES**



**UNDERSINK PIPE CONNECTIONS**



**ANGLE VALVES**



**TRAPS**

## HEATING LINE



Luxor develops and manufactures solutions for heating and cooling systems. All R&D, design, production and quality assurance activities are carried out directly by Luxor.



**RADIATOR VALVES**



**ELECTRICAL AND ELECTRONIC ACCESSORIES**



**MANIFOLDS**



**MODULAR HYDRONIC SYSTEM**



**VALVES**



**FITTINGS**



**PREASSEMBLED GROUPS**

## CERTIFICATIONS

Over the years, we have obtained more than **40 international Luxor product certifications**, a concrete sign of our commitment to quality and reliability.



Luxor S.p.A. is certified ISO 9001:2015 by DEKRA Group certification body.



Luxor S.p.A. has been awarded the Ecovadis Bronze Medal, ranking among the top 35% of companies worldwide for sustainability practices.



Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

Please refer to [www.nsf.org](http://www.nsf.org) for a complete list of NSF approved products.  
Please refer to [www.iapmort.org](http://www.iapmort.org) for a complete list of UPC/CUPC approved products.





## WELL-BEING AND ENVIRONMENT

# THE GREEN SIDE OF LUXOR

In addition to its focus on consumer wellbeing, Luxor shows particular sensitivity to **environmental issues**. We manufacture solid and reliable components while **respecting water, the environment, and human health**.



### SUSTAINABILITY

- Transparency and commitment
- Innovation and efficiency



### RECYCLABILITY

Each product is designed with a focus on its environmental impact at the end of its life cycle



### CONSUMER HEALTH PROTECTION

- Compliance with hygienic and environmental standards
- Use of safe materials for water contact

## TOWARDS A MORE SUSTAINABLE FUTURE



### ENVIRONMENTAL GOALS

Environmental considerations are among the top priorities for Luxor S.p.A., with a clear focus on creating workplaces with a **lower ecological impact**. The company aims to achieve this by continuously evaluating and adopting new eco-friendly materials, with the goal of reducing the use and generation of hazardous substances while pro-

moting a **circular product management model**. **Reducing energy and water consumption** is another key target Luxor S.p.A. intends to achieve in the short term, through ongoing monitoring and the development of action plans aimed at lowering related **GHG (Greenhouse Gas) emissions**.



### SOCIAL GOALS

Luxor is committed to ensuring a **high level of training** for its workforce through internal training programs and close collaboration with industry experts. The adoption of a **shared company policy** and the **active listening** to employees' voices are primary ob-

jectives for Luxor. The company firmly believes that engaging its people and ensuring a safe, positive working environment is essential to achieving its financial and economic goals.



### GOVERNANCE GOALS

Luxor S.p.A. has recently adopted its own Code of Ethics, drafted an **anti-corruption policy**, and implemented a **Whistleblowing** mechanism to report unlawful behavior. The company is also committed to preparing a **sustainability report** in compliance with ESRS (CSRD) standards for the year 2024, to be published in 2025.

In addition, Luxor aims to continue its commitment to **transparent and responsible supply chain management**, through a careful evaluation of suppliers based on ESG criteria, with particular attention to **Corporate Social Responsibility (CSR)**.

## 1 FLEXIBLE HOSES FOR SANITARY APPLICATIONS



**1.1 / FLEXY MIX**  
DN 8 EPDM mixer

25



**1.2 / FLEXY MIX PT+**  
DN 8 Silicone mixer

29



**1.3 / OMNYFLEX 8**  
DN 8 EPDM multipurpose

33



**1.4 / OMNYFLEX PT+**  
DN 8 Silicone multipurpose

43



**1.5 / OMNYFLEX 10**  
DN 10 EPDM multipurpose

49



**1.6 / W-FLEX**  
DN 8-10 EPDM shower/whirlpool  
Bathtub

59



**1.7 / SHOWER FLEX**  
DN 10 PVC shower

63



**1.8 / OMNYFLEX 13**  
DN 13 EPDM multipurpose

67

## 2 FLEXIBLE HOSES FOR KITCHEN



**2.1 / K-FLEX**  
DN8 EPDM pull-out mixer

73



**2.2 / FLEXY MIX**  
DN 8 EPDM mixer

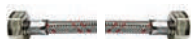
77



**2.3 / FLEXY MIX PT+**  
DN 8 Silicone mixer

81

## 3 FLEXIBLE HOSES FOR HOUSEHOLD APPLIANCES



**3.1 / E-FLEX INOX**  
DN 8-10-13 braided

85



**3.2 / E-FLEX**  
DN 10 without braiding

89

## 4 FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES



**4.1 / ACFZ-S**  
DN 15-50 galvanised  
steel

93



**4.2 / ACFZ-B**  
DN 15-50 brass fittings

101



**4.3 / ACFX**  
DN 15-50 stainless steel

109



**4.4 / ACEX**  
DN 15 - 25 extendable

117



Flexible hoses:  
assembly instructions

118



Flexible hoses:  
maintenance instructions

120



Flexible hoses:  
length instructions

120



## 5 UNDERSINK PIPE CONNECTIONS



Assembly instructions

123



Chromed copper pipes

124



Undersink elbow

127



Compression fittings

130



Wall cover

131

## 6 ANGLE VALVES



**6.1 / STARX**  
Screw-down angle valves with filter

137



**6.2 / DELTAX**  
Screw-down angle valves without filter

143



**6.3 / SPHERALUX**  
Undersink ball valve taps

147



**6.4 / 50<sup>th</sup> SERIES**  
Decorative undersink angle valves

153



**6.5 / SC SERIES**  
Cistern angle valves

157



**6.6 / K SERIES**  
Multipurpose angle valves for household appliances

161



**6.7 / G SERIES**  
Float angle valves

166



**6.8 / ACCESSORIES**

170

## 7 TRAPS



**7.1 / ST SERIES**  
Standard traps

177



**7.2 / PREMIUM SERIES**  
Luxury traps

181



**7.3 / PL SERIES**  
ABS traps

185



**7.4 / 50<sup>th</sup> SERIES**  
Furnishing traps

189



**7.5 / K SERIES**  
Traps for domestic appliances

192



**7.6 / DRAIN PIPES AND ACCESSORIES**

194

## 8 ACCESSORIES



Drains

203



Accessories

205







**LUXOR®**

**FLEXIBLE HOSES**

# FLEXIBLE HOSES



**Luxor's Flexible hoses are first rate Made in Italy products, reliable and top quality products worldwide renowned.**

The excellent mechanical and hygienic features, the easiness of their installation and the good value of this product find a continuously increasing appreciation by installers and merchants. The constant attention given to the market demands, to customers' requirements and to the hygienic and environmental obligations, make Luxor's flexible hoses a clear point of reference in the sanitary-plumbing market.



## QUALITY AND COMPLIANCE

Luxor's Company's Quality System and Luxor's flexible hoses are approved and certified by the most important International Institutes.



## COMPLIANCE WITH EN 13618

EN 13618 compliant flexible hoses are available in sizes from DN 6 to DN 25 and are the optimum choice for carrying potable and sanitary water in any type of installation.



## FLEET OF AUTOMATIC MACHINES

The production process makes use of cutting-edge machinery to ensure precise product execution at every stage.



## ALL-ROUND DESIGN

Luxor handles the entire hose production process in-house, from design to assembly, ensuring total control over the quality and efficiency of its products.



## CUSTOMISED SOLUTIONS

Luxor works with its customers to create customised flexible hoses, developing tailor-made products that meet market requirements.



## CONTROL PROCEDURES

Luxor flexible hoses are subjected to rigorous inspection procedures using high resolution cameras to detect any defects, ensuring accurate verification of product quality.



## CUSTOMISED FITTINGS

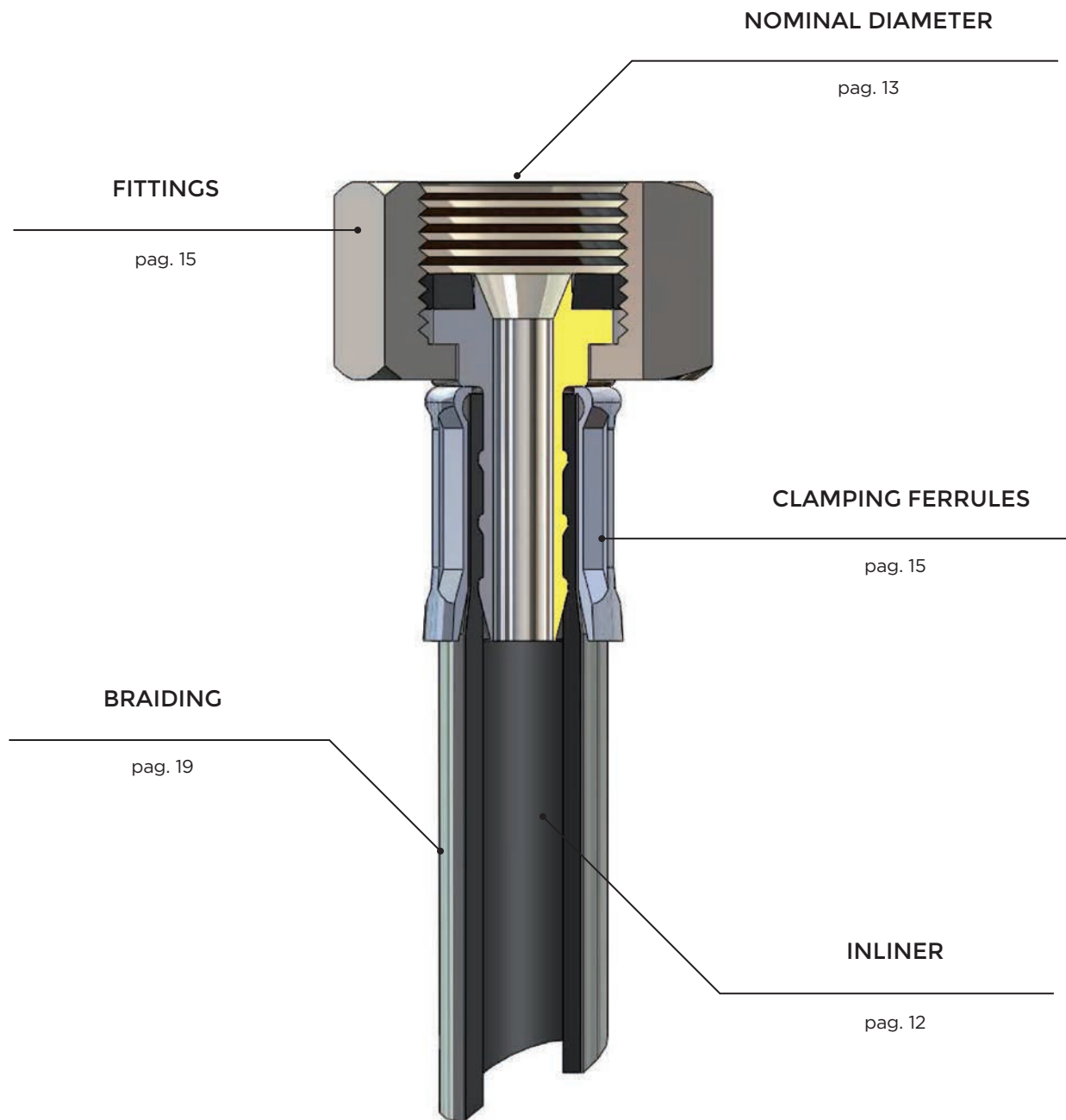
Luxor manufactures customised fittings and offers design services and customised solutions for its customers.



## IDENTIFICATION MARK

All Luxor's flexible hoses are clearly and rigorously marked with an identification mark on the clamping ferrules bearing the mark LUX, year of production and the technical-regulation quotes. By marking the hose each producer assumes his responsibility of what is produced: **beware of hoses with no name!**



**APPLICATIONS**

pag. 10

**APPROVALS**

pag. 20

**ASSEMBLY INSTRUCTIONS**

pag. 118

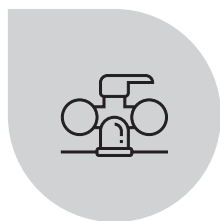
**LENGTH INSTRUCTIONS**

pag. 120

## APPLICATIONS

Luxor Spa's flexible hoses are the ideal solution for every application, both sanitary and industrial. They are safe and easy to install.

The table below shows some of the most common applications, as well as the availability with silicone, TP, EPDM, PEX and butyl inliner.



traditional taps



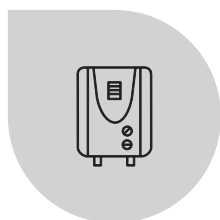
mixers



heating systems



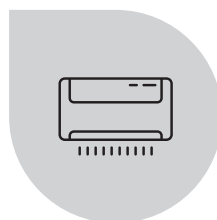
flushing tanks



boilers



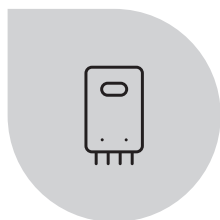
kitchen pull-out shower

conditioning systems /  
fan coil

washing machines



mounting columns



water heaters



dishwasher



shower cabins



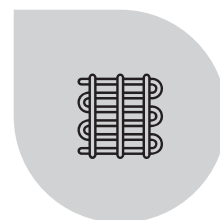
whirlpools



pumps































coffee machines



radiant ceiling panels



Inliner Range	Nominal diameter	Single-lever mixer taps	Two-handle faucets	Mixers	Pull-out shower faucets	Single-hole mixer taps	Coffee machines	Cisterns	Water installations	Sanitary systems	Boilers	Inlet hoses	Water meters	Whirlpools	Shower cubicles	Fancoils	Heating systems	Pumps	Autoclaves	Heat pumps	Air-conditioning systems	Greenhouses	Risers	Common installations	Radiant ceiling panels
   	DN6	•		•			•																		
   	DN8	•	•	•	•	•	•	•	•	•	•					•	•				•				•
  	DN10		•						•	•	•	•				•	•				•				•
   	DN13								•		•	•	•	•	•	•	•				•				•
 	DN15										•						•	•	•	•	•	•	•	•	
  	DN18																•	•	•	•	•	•	•	•	
  	DN25																•	•	•	•	•	•	•	•	
  	DN32																•	•	•		•	•	•	•	
	DN40																•	•	•			•	•	•	
	DN50																•	•	•			•	•	•	

## INLINER

### SILICONE

Silicone, a noble high-quality material, has gained growing recognition on sanitary markets at an international level.

It is the most hygienic material available on the market and guarantees complete purity. Outstanding elasticity and excellent mechanical properties throughout the temperature range exemplify its characteristics.



HYGIENIC PURITY



RESISTANCE TO HIGH TEMPERATURE



### THERMOPLASTIC

As the result of years of R&D of noble and high-performance materials, TP combines the purity and hygiene of PEX and silicone with the outstanding mechanical properties of EPDM.

Flexibility, versatility and usability make Luxor TP hoses a high-quality product certified by the most prominent international institutes. Luxor TP hoses were developed in order to protect the end users' wellbeing and the environment by being hygienically pure and completely recyclable.



APPROVALS



FLEXIBILITY



### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.



MECHANICAL RESISTANCE



COMPLETE RANGE



### PEX

PEX is a thermoplastic material endowed with excellent hygienic properties which does not affect the taste and smell of water throughout the temperature range. PEX hoses have established themselves on the market as a good alternative to EPDM.



GOOD HYGIENIC PURITY



### BUTYL

Butyl is a material with low oxygen permeability. This feature makes it suitable for all closed circuit applications where oxygen creates corrosion.



RESISTANCE TO OXYGEN PERMEABILITY










## NOMINAL DIAMETER

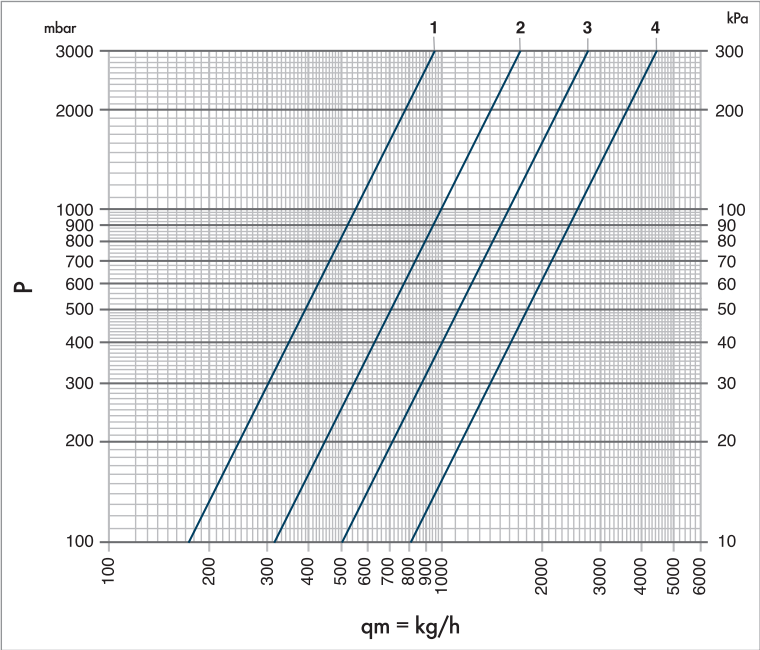
Luxor Spa's range of hoses comprises products which comply with the most prominent international standards and the current European norm EN13618:2017.

The table below shows the most relevant technical features for every nominal diameter, as well as the availability with silicone, TP, EPDM, PEX and butyl inliner.

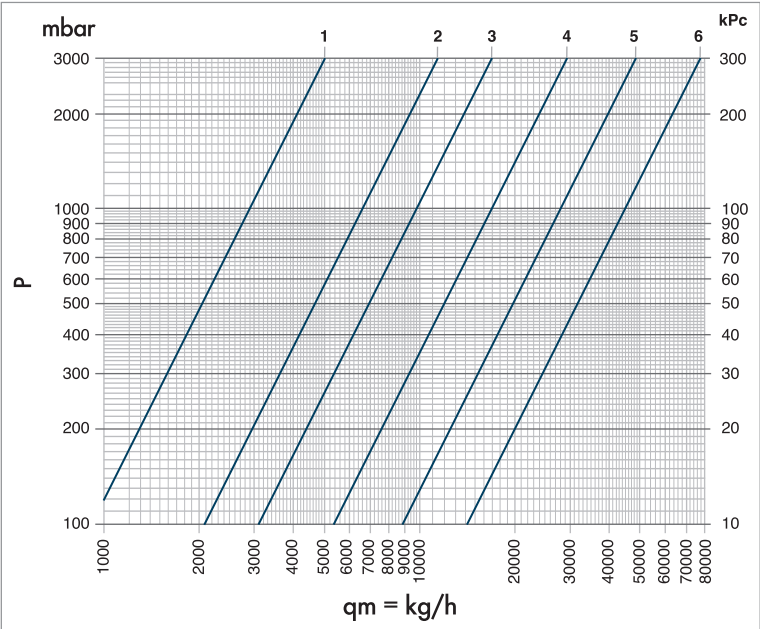
Inliner Range	Nominal Diameter	Inner ø mm	Outer ø mm	Min bending radius	Inner fittings ø mm	Flow rate at 3 bar	Max working pressure	Max working temperature	Min working temperature	Available Fittings	Available Braittings	Clamping ferrules material
	DN6	6,3	10	40	4,7	16 l/min	10 Bar	70° C	-5° C	Brass, stainless steel, plastic	Stainless steel, nylon PA 6.6	Stainless steel
	DN8	8,5	12	48	6,2	28 l/min	10 Bar	70° C	-5° C	Brass, stainless steel, plastic	Stainless steel, nylon PA 6.6	Stainless steel
	DN8	8,5	12,3	48	6,2	28 l/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN10	9,4	13	56	7,5	46 l/min	10 Bar	70° C	-5° C	Brass, copper, stainless steel, plastic	Stainless steel, nylon PA 6.6	Stainless steel
	DN10	9,4	13,7	56	7,5	46 l/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN13	12,5	18	72	10	74 l/min	10 Bar	70° C	-5° C	Brass, copper, stainless steel, plastic	Stainless steel, nylon PA 6.6	Stainless steel
	DN13	12,5	17,8	72	10	74 l/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN15	15	20	80	12,5	83 l/min	10 Bar	110° C	-5° C	Brass, copper, stainless steel, galvanised steel	Stainless steel, galvanised steel	Stainless steel
	DN15	15	19,8	80	12,5	83 l/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN18	19	26	104	15,5	200 l/min	10 Bar	110° C	-5° C	Brass, copper, stainless steel, galvanised steel	Stainless steel, galvanised steel	Stainless steel, aluminium
	DN18	19	25,7	104	15,5	200 l/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN25	25,5	33	132	21	280 l/min	10 Bar	110° C	-5° C	Brass, copper, stainless steel, galvanised steel	Stainless steel, galvanised steel	Stainless steel, aluminium
	DN25	25,5	32,8	132	21	280 l/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN32	32	42	168	27	490 l/min	6 Bar	110° C	-5° C	Brass, stainless steel, galvanised steel	Stainless steel, galvanised steel	Stainless steel, aluminium
	DN32	32	41,6	168	27	490 l/min	6 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN40	40	53	212	32	800 l/min	6 Bar	110° C	-5° C	Brass, stainless steel, galvanised steel	Stainless steel, galvanised steel	Aluminium
	DN50	50	65	275	41	1300 l/min	6 Bar	110° C	-5° C	Brass, stainless steel, galvanised steel	Stainless steel, galvanised steel	Aluminium

FLOW RATE CHARTS

Flow capacity diagram on hoses with straight fittings, length 1400 mm.



HOSE DIMENSIONS	POS	Kv	Flow l/min con ΔP 3 bar
DN 6	1	0,55	16
DN 8	2	0,97	28
DN 10	3	1,59	46
DN 13	4	2,56	74



HOSE DIMENSIONS	POS	Kv	Flow l/min con ΔP 3 bar
DN 15	1	2,9	83
DN 18	2	6,6	200
DN 25	3	9,8	280
DN 30	4	17	490
DN 40	5	28	800
DN 50	6	45	1300



## FITTINGS



## MATERIALS

### CW617N AND CW614N

The end connectors are produced in brass CW617N and CW614N with low lead content in compliance to the recent rules UNI EN12165 and UNI EN12164.

### CW602N, CW724R, CW511L

Which differs from the commonly used brass, since it prevents the brass from dezincification caused by the loss of zinc and the consequent redeposit of copper.

### CW724R, CW511L, CW510L

With the main target to constantly improve the hygienic quality of the product and to improve the pureness of the materials, Luxor is engaged to use for particular markets special brass with very low content of lead (<0.2%).

### ACCIAIO INOX AISI304

Where high resistance to oxidation and good resistance to mechanical stress is required, the fittings are produced in stainless steel AISI304.

### DEOXIDATED PHOSPHOR COOPER

Cu-DHP quality with chemical composition: Cu 99,9% min, whose mechanical qualities, dimensions and tolerances are in compliance to the EN1057 rule and its connected regulations.

### STEEL AVP

For particular requirements are also available end connectors in steel AVP.



### SEALING GASKETS AND O-RINGS

The water tightness of the end connectors is guaranteed by the use of gaskets and o-rings in EPDM and NBR, materials with high ozone free properties, which preserve their tightening features and mechanical resistance throughout times. The compounds used, thanks to the excellent hygienic properties, are fit for drinking water adduction, and have been approved by the most rigorous Certification Institutes of the hydrosanitary field.

The mechanical, physical and hygienic qualities of the gaskets and o-rings are constantly tested with specific laboratory tests both carried out internally or externally to verify their conformity to the rules requirements.



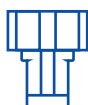
### THE CHALLENGE

Though the percentage of lead within the brass alloys for the fittings are low and guaranteed by the European regulation, the new challenge that producers of plumbing material are facing is the total exclusion of lead from the manufactured products.



### PROCESSINGS

The fittings, based on the specific markets demands or on product certification requirement, undergo further manufacturing processes such as: normalization (to stress relieve the material and reduce the surface hardness and avoid the occurring of production cracks).






























### CLAMPING FERRULES

The clamping ferrules of the end connectors are in stainless steel AISI 304 (from DN6 to DN50) and in aluminium (from DN15 to DN50), materials firm and safe, which differing from brass, are not subjects to breakage given by stress corrosion.












## TYPE OF FITTINGS





Luxor's main target is that to satisfy the customer during the development process of the new products and give new technical solutions.




Inliner Range	Nominal Diameter				
<div> <div></div> Silicone           <div></div> EPDM           <div></div> Thermoplastic           <div></div> PEX         </div>	DN6	<b>Short male</b> M 8x1 - 18 mm M 10x1 - 18 mm M 11x1 - 20 mm 	<b>Medium male</b> M 8x1 - 44 mm M 10x1 - 44 mm 	<b>Long male</b> M 8x1 - 74 mm M 10x1 - 74 mm 	<b>Smooth Pipe</b> ø 10 mm 
		<b>Safety end Pipe</b> ø 8 mm ø 10 mm 	<b>Female without gasket</b> G 1/4 - G 3/8 - G 1/8 G 1/2 - M 10x1 M 15x1 M 12x1 - 9/16 - 24 unef 	<b>Collar</b> G 1/2 	<b>Male</b> G 1/8 G 3/8 G 1/2 
		<b>Swivel Male</b> M 12x1 M 15x1 G 3/8 	<b>Female with gasket</b> G 3/8 - G 1/2 M 10x1 - M 15x1 9/16 - 24 unef 		
Inliner Range	Nominal Diameter				
<div> <div></div> Silicone           <div></div> EPDM           <div></div> Thermoplastic           <div></div> Butyl         </div>	DN8	<b>Short male</b> M 10x1 - 18 mm M 11x1 - 19 mm M 12x1 - 19 mm 	<b>Medium male</b> M 10x1 - 46 mm M 12x1 - 43 mm 	<b>Long male</b> M 10x1 - 74 mm M 12x1 - 75 mm 	<b>Smooth Pipe</b> ø 10 mm ø 15 mm 
		<b>Safety end Pipe</b> ø 10 mm 	<b>Male</b> G 1/4 G 3/8 G 1/2 G 3/4 	<b>Female without gasket</b> G 1/4 - G 3/8 - G 1/2 G 3/4 - M 15x1 	<b>Elbow Female without gasket</b> G 1/4 - G 3/8 G 1/2 - G 3/4 
		<b>Compressor Fitting</b> ø 10 mm ø 12 mm ø 14 mm ø 15 mm 	<b>Swivel Male</b> M 15x1 G 3/8 G 1/2 	<b>Collar</b> G 1/2 	<b>Female with o-ring</b> G 3/8 
		<b>Elbow Female with o-ring</b> G 3/8 	<b>Female with gasket</b> G 3/8 - G 1/2 G 3/4 - 1/2 NPSM 9/16 - 24 unef 	<b>Elbow Female with gasket</b> G 3/8 - G 1/2 G 3/4 	<b>Extended Male</b> G 3/8 - 26 mm G 1/2 - 28 mm 
		<b>Push-Fit Fitting</b> ø 8 			

Silicone
  EPDM
  Thermoplastic
  PEX
  Butyl

Please contact our technical department for further information





Inliner Range	Nominal Diameter								
<div><div></div> EPDM</div> <div><div></div> Thermoplastic</div> <div><div></div> Butyl</div>	DN10	<div>Short male M 12x1 - 16 mm</div> <div></div>	<div>Male G 1/4 G 3/8 G 1/2</div> <div></div>	<div>Female without gasket G 3/8 G 1/2 G 3/4</div> <div></div>	<div>Elbow Female without gasket G 3/8 G 1/2 G 3/4</div> <div></div>				
		<div>Compressor Fitting ø 10 mm ø 12 mm ø 14 mm ø 15 mm</div> <div></div>	<div>Wings Female with or without o-ring G 1/2</div> <div></div>	<div>Swivel Male G 3/8 G 1/2</div> <div></div>	<div>Brass Push-Fit ø 12</div> <div></div>				
		<div>Female with gasket G 3/8 - G 1/2 G 3/4</div> <div></div>	<div>Elbow Female with gasket G 1/2 - G 3/4</div> <div></div>	<div>Extended Male G 3/8 - 26 mm G 1/2 - 28 mm</div> <div></div>					

Inliner Range	Nominal Diameter								
<div><div></div> Silicone</div> <div><div></div> EPDM</div> <div><div></div> Thermoplastic</div> <div><div></div> Butyl</div>	DN13	Male G 3/8 G 1/2 G 3/4		Female without gasket G 3/8 G 1/2 G 3/4		Elbow Female without gasket G 1/2 G 3/4 G 1"		Smooth Pipe ø 15 mm	
		Safety end Pipe ø 15 mm		Compressor Fitting ø 12 mm ø 15 mm		Brass Push-Fit ø 12		Female with gasket G 1/2 - G 3/4	
		Elbow Female with gasket G 1/2 - G 3/4		Extended Male G 1/2 - 28 mm					

Inliner Range	Nominal Diameter								
<div><div></div> EPDM</div> <div><div></div> Butyl</div>	DN15	Male G 1/2 G 3/4		Female G 1/2 G 3/4		Elbow Female G 1/2 G 3/4		Smooth Pipe ø 15 mm	



## FLEXIBLE HOSES

Inliner Range	Nominal Diameter								
<div><div></div> Silicone</div> <div><div></div> EPDM</div> <div><div></div> Butyl</div>	DN18	Male G 3/4 G 1"		Female G 3/4 G 1"		Elbow Female G 3/4 G 1"		Smooth Pipe ø 22 mm	

Inliner Range	Nominal Diameter								
<div><div></div> Silicone</div> <div><div></div> EPDM</div> <div><div></div> Butyl</div>	DN25	Male G 1"		Female G 1" G 1" 1/4 G 1" 1/2		Elbow Female G 1"		Smooth Pipe ø 28 mm	

Inliner Range	Nominal Diameter						
<div><div></div> Silicone</div> <div><div></div> EPDM</div> <div><div></div> Butyl</div>	DN32	Male G 1" 1/4		Female G 1" 1/4		Elbow Female G 1" 1/4	

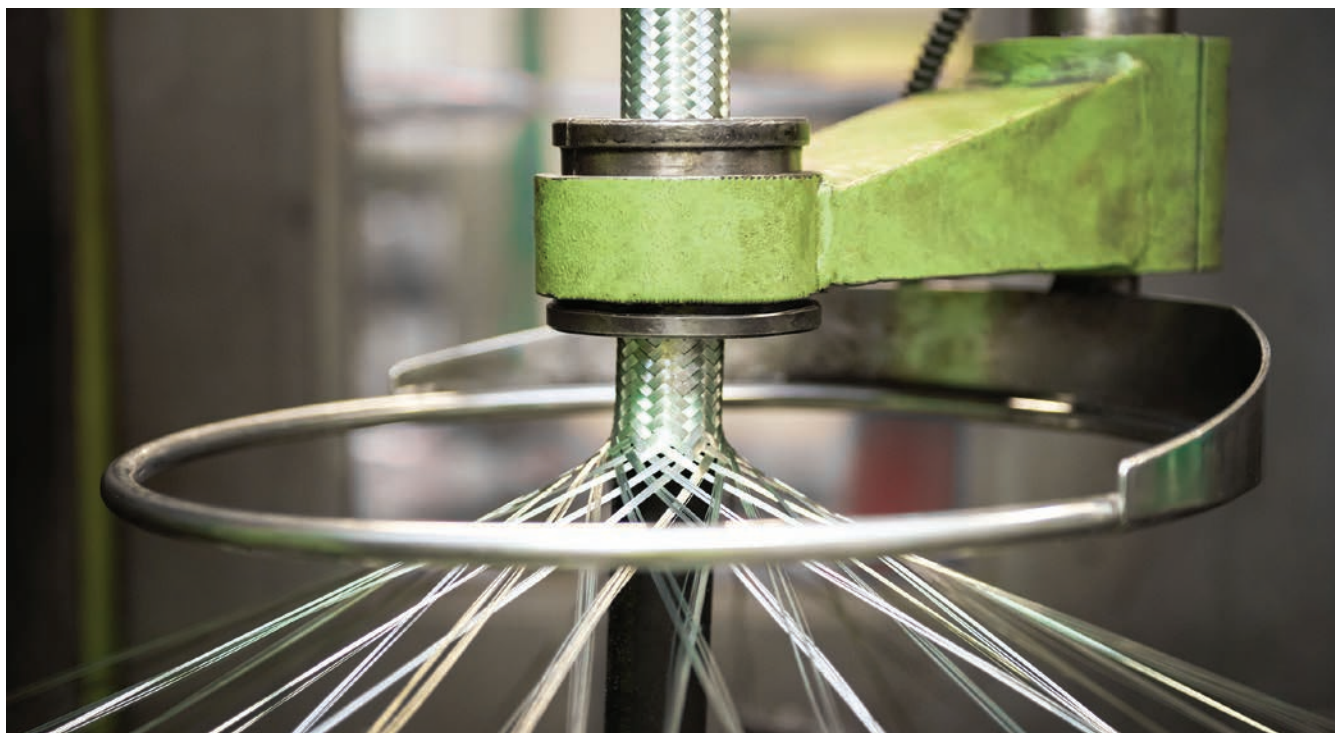
Inliner Range	Nominal Diameter		
<div> EPDM</div>	DN40	Male G 1" 1/2	Female G 1" 1/2

Inliner Range	Nominal Diameter				
<div> EPDM</div>	DN50	Male G 2"		Female G 2"	

Silicone
  EPDM
  Thermoplastic
  PEX
  Butyl

Please contact our technical department for further information

## BRAIDING



## MATERIALS

**STAINLESS STEEL THREADS AISI 304**

The external reinforcing braiding is made using stainless steel threads AISI 304  $\varnothing$  0,20 mm,  $\varnothing$  0,22 mm, galvanized steel threads  $\varnothing$  0,30 mm and Nylon threads PA 6.6  $\varnothing$  0,25 mm and  $\varnothing$  0,30 mm. These threads, joined to become plaits are assembled so to cover completely the inner pipe giving to the flexible hose the faculty to sustain the normal working pressure and the possible overpressure which can occur during an ordinary performance of the hydraulic system.

**STEEL THREADS**

Steel threads have a minimum  $\varnothing$  0,20 mm, a higher dimension of the one normally employed by other producers, so to guarantee a safe and reliable top quality product. Thanks to this excellent covering material, Luxor's flexible hoses have successfully passed the most severe mechanical tests of European and International Certification Institutes of the hydrosanitary field.

**NYLON THREADS**

The Nylon PA 6.6 threads also assure excellent resistance and good mechanical qualities thanks to the elasticity of material and the good performance at high and low temperature. Flexible hoses with braiding in Nylon PA 6.6 have found a large market in the kitchen mixers with pull-out showers for example, due to their good performance and their resistance to the wear and tear due to the friction rub and to the low noise produced during the normal daily use.

































































**BRAIDING**
























































The braiding percentage of covering can change in accordance to the specific product requests and to the customer's requirements, going from a 97% cover until 80%.


The 97% braiding covers perfectly the inner pipe making the flexible hose mechanically more resistant to the strains and giving a better aesthetic exterior.

The thread dimension, the quality of the material and the covering percentage of the braiding distinguish Luxor's hoses, products with a high quality profile, from those of other producers.

































## APPROVALS





























































Nominal Diameter						
DN6		Nation: Italy  Certification: DM 174 Inliner Range:    		Nation: Australia  Certification: WATERMARK Inliner Range:    		Nation: Denmark  Certification: VA Inliner Range:  
		Nation: France  Certification: QB Inliner Range:    		Nation: Germany  Certification: DVGW Inliner Range:   		Nation: Norway  Certification: SINTEF Inliner Range:   
		Nation: Holland  Certification: KIWA Inliner Range:   		Nation: Switzerland  Certification: SVGW Inliner Range:  		Nation: Sweden  Certification: RISE Inliner Range:   
		Nation: USA  Certification: NSF - IAPMO Inliner Range:    (NSF - IAPMO)  (NSF)		Nation: UE  Certification: EN 13618 Inliner Range:    		Nation: UK  Certification: WRAS Inliner Range:    


























































Nominal Diameter						
DN8		Nation: Italy  Certification: DM 174 Inliner Range:   		Nation: Australia  Certification: WATERMARK Inliner Range:   		Nation: Denmark  Certification: VA Inliner Range:  
		Nation: France  Certification: QB Inliner Range:   		Nation: Germany  Certification: DVGW - TÜV Inliner Range:  (DVGW - TÜV)  (DVGW)		Nation: Norway  Certification: SINTEF Inliner Range:  
		Nation: Holland  Certification: KIWA Inliner Range:  		Nation: Switzerland  Certification: SVGW Inliner Range:  		Nation: Sweden  Certification: RISE Inliner Range:  
		Nation: USA  Certification: NSF - IAPMO Inliner Range:   		Nation: UE  Certification: EN 13618 Inliner Range:   		Nation: UK  Certification: WRAS Inliner Range:    




















































 Silicone
  EPDM
  Thermoplastic
  PEX


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Nominal Diameter								
DN10		Nation: <b>Italy</b> Certification: <b>DM 174</b> Inliner Range:  		Nation: <b>Australia</b> Certification: <b>WATERMARK</b> Inliner Range:  		Nation: <b>Denmark</b> Certification: <b>VA</b> Inliner Range: 		
		Nation: <b>France</b> Certification: <b>QB</b> Inliner Range:  		Nation: <b>Germany</b> Certification: <b>DVGW - TÜV</b> Inliner Range:  (TÜV)  (DVGW)		Nation: <b>Norway</b> Certification: <b>SINTEF</b> Inliner Range: 		
		Nation: <b>Holland</b> Certification: <b>KIWA</b> Inliner Range: 		Nation: <b>Switzerland</b> Certification: <b>SVGW</b> Inliner Range: 		Nation: <b>Sweden</b> Certification: <b>RISE</b> Inliner Range: 		
	 	Nation: <b>USA</b> Certification: <b>NSF - IAPMO</b> Inliner Range:  		Nation: <b>UE</b> Certification: <b>EN 13618</b> Inliner Range:  		Nation: <b>UK</b> Certification: <b>WRAS</b> Inliner Range:  		

Nominal Diameter					
DN13	<table><tr><td rowspan="3"> IP-DI-KDN13</td><td>Nation: Italy </td></tr><tr><td>Certification: DM 174</td></tr><tr><td>Inliner Range:   </td></tr></table>	 IP-DI-KDN13	Nation: Italy 	Certification: DM 174	Inliner Range:   
	 IP-DI-KDN13		Nation: Italy 		
			Certification: DM 174		
		Inliner Range:   			
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		Nation: France 			
		Certification: QB			
	Inliner Range:   				
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		Nation: Holland 			
		Certification: KIWA			
	Inliner Range:  				
<table><tr><td rowspan="3"> </td><td>Nation: USA </td></tr><tr><td>Certification: NSF - IAPMO</td></tr><tr><td>Inliner Range:   </td></tr></table>	 	Nation: USA 	Certification: NSF - IAPMO	Inliner Range:   	
 		Nation: USA 			
		Certification: NSF - IAPMO			
	Inliner Range:   				










<table><tr><td rowspan="3"></td><td>Nation: Australia </td></tr><tr><td>Certification: WATERMARK</td></tr><tr><td>Inliner Range:   </td></tr></table>		Nation: Australia 	Certification: WATERMARK	Inliner Range:   
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		Certification: WATERMARK		
	Inliner Range:   			
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		Certification: DVGW - TÜV		
	Inliner Range:  (DVGW - TÜV)  (TÜV)  (DVGW)			
<table><tr><td rowspan="3"></td><td>Nation: Switzerland </td></tr><tr><td>Certification: SVGW</td></tr><tr><td>Inliner Range:  </td></tr></table>		Nation: Switzerland 	Certification: SVGW	Inliner Range:  
		Nation: Switzerland 		
		Certification: SVGW		
	Inliner Range:  			
<table><tr><td rowspan="3">EN 13618</td><td>Nation: UE </td></tr><tr><td>Certification: EN 13618</td></tr><tr><td>Inliner Range:   </td></tr></table>	EN 13618	Nation: UE 	Certification: EN 13618	Inliner Range:   
EN 13618		Nation: UE 		
		Certification: EN 13618		
	Inliner Range:   			
















<table><tr><td rowspan="3"></td><td>Nation: Denmark </td></tr><tr><td>Certification: VA</td></tr><tr><td>Inliner Range:  </td></tr></table>		Nation: Denmark 	Certification: VA	Inliner Range:  
		Nation: Denmark 		
		Certification: VA		
	Inliner Range:  			
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		Certification: SINTEF		
	Inliner Range:  			
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		Certification: RISE		
	Inliner Range:  			
<table><tr><td rowspan="3"></td><td>Nation: UK </td></tr><tr><td>Certification: WRAS</td></tr><tr><td>Inliner Range:   </td></tr></table>		Nation: UK 	Certification: WRAS	Inliner Range:   
		Nation: UK 		
		Certification: WRAS		
	Inliner Range:   			













 Silicone
  EPDM
  Thermoplastic
  PEX

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Nominal Diameter							
DN15		Nation: France 		Nation: Germany 		EN 13618	Nation: UE 
		Certification: QB		Certification: TÜV			Certification: EN 13618
		Inliner Range: 		Inliner Range: 			Inliner Range: 



Nominal Diameter							
DN18		Nation: France 	 	Nation: Germany 		EN 13618	Nation: UE 
		Certification: QB		Certification: DVGW - TÜV			Certification: EN 13618
		Inliner Range: 		Inliner Range:  (DVGW - TÜV)  (TÜV)			Inliner Range:  
		Nation: UK 					
		Certification: WRAS					
		Inliner Range: 					

Nominal Diameter							
DN25		Nation: France 	 	Nation: Germany 		EN 13618	Nation: UE 
		Certification: QB		Certification: DVGW - TÜV			Certification: EN 13618
		Inliner Range: 		Inliner Range:  (DVGW - TÜV)  (TÜV)			Inliner Range:  

Nominal Diameter					
DN32		Nation: France 	 	Nation: Germany 	
		Certification: QB		Certification: DVGW - TÜV	
		Inliner Range: 		Inliner Range:  (DVGW - TÜV)  (TÜV)	

Nominal Diameter					
DN40		Nation: France 		Nation: Germany 	
		Certification: QB		Certification: TÜV	
		Inliner Range: 		Inliner Range: 	

Nominal Diameter					
DN50		Nation: France 		Nation: Germany 	
		Certification: QB		Certification: TÜV	
		Inliner Range: 		Inliner Range: 	

 Silicone  EPDM

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**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

## **1.1 / FLEXY MIX**

# FLEXY MIX

## IDEAL FOR TAPS



This is the ideal solution for connection from the water mains to any type of tap and mixer. The combination of stainless steel braid and EPDM inner pipe allows a flexible, simple and

safe connection. It is a high quality product, in compliance with international requirements of the sector.

### TECHNICAL DATA



DN  
8



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min



Min. bending  
radius  
48 mm



Inliner pipe  
EPDM

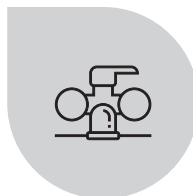


Braiding  
INOX AISI  
304



Fittings  
CW617N

### APPLICATIONS



traditional taps



mixers

### INLINER PIPE



#### EPDM

EPDM rubber is the most widespread Inliner pipe material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

**Short Male**  
M 10x1 - 18 mm



**Medium Male**  
M 10x1 - 46 mm



**Female with gasket inserted**  
G 3/8  
G 1/2



**Safety end Pipe**  
Ø 10 mm



**Compressor Fitting**  
G 3/8 Ø 10 mm



### APPROVALS

**EN 13618**  
UE



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

## FX 801




● M 10x1



● G 3/8

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAKLS0200LAL	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	63	-	25
CGAKLS0250LAL			250	70	-	25
CGAKLS0300LAL			300	76	-	25
CGAKLS0350LAL			350	83	-	25
CGAKLS0400LAE			400	90	10	-
CGAKLS0500LAE			500	104	10	-
CGAKLS0600LAE			600	117	10	-

## FX 802




● M 10x1



● G 1/2

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAKJS0200LAL	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	78	-	25
CGAKJS0250LAL			250	85	-	25
CGAKJS0300LAL			300	92	-	25
CGAKJS0350LAL			350	99	-	25
CGAKJS0400LAE			400	106	10	-
CGAKJS0500LAE			500	119	10	-
CGAKJS0600LAE			600	133	10	-

## FX 803




● M 10x1



● G 3/8

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGASES0200LAL	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	69	-	25
CGASES0250LAL			250	76	-	25
CGASES0300LAL			300	83	-	25
CGASES0350LAL			350	90	-	25
CGASES0400LAE			400	96	10	-
CGASES0500LAE			500	110	10	-
CGASES0600LAE			600	124	10	-

## FX 804




● M 10x1



● G 1/2

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGASDS0200LAL	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	85	-	25
CGASDS0250LAL			250	92	-	25
CGASDS0300LAL			300	98	-	25
CGASDS0350LAL			350	105	-	25
CGASDS0400LAE			400	112	10	-
CGASDS0500LAE			500	126	10	-
CGASDS0600LAE			600	139	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118



**FX 805**

●  $\varnothing 10$  mm



● G 3/8  $\varnothing 10$  mm

Safety end Pipe

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm			
CGA3GS0200LAL	Safety end Pipe $\varnothing 10$ mm  Compressor fitting <b>G 3/8 <math>\varnothing 10</math> mm</b>	8	200	75	-	25
CGA3GS0250LAL			250	82	-	25
CGA3GS0300LAL			300	89	-	25
CGA3GS0350LAL			350	96	-	25
CGA3GS0400LAE			400	102	10	-
CGA3GS0500LAE			500	116	10	-
CGA3GS0600LAE			600	130	10	-



DN  
8



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min



Min. bending radius  
48 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118



**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

## **1.2 / FLEXY MIX PT+**

## FLEXY MIX PT+

SPECIAL FOR TAPS, SILICONE



The Platinum Cured Silicone inliner gives flexible hoses excellent hygienic properties as well as high resistance pressure and temperature.

The chemical-resistant inner hose protects against additives to the drinking water. It is therefore particularly suitable for environments with strict hygiene requirements such as healthcare facilities.

### TECHNICAL DATA



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



Fittings

CW617N

### APPLICATIONS



traditional taps



mixers

### INLINER PIPE



### SILICONE

Silicone, a noble high-quality material, has gained growing recognition on sanitary markets at an international level.

It is the most hygienic material available on the market and guarantees complete purity. Outstanding elasticity and excellent mechanical properties throughout the temperature range exemplify its characteristics.

### TYPE OF FITTINGS

**Short Male**  
M 10x1 - 18mm



**Medium Male**  
M 10x1 - 46 mm



**Female with gasket inserted**  
G 3/8  
G 1/2



### APPROVALS

**DM 174**  
Italy



**EN 13618**  
UE



**DVGW**  
Germany



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

## FP 801




● M 10x1



● G 3/8

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQKLS0200DML	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	58	-	25
CHQKLS0250DML			250	65	-	25
CHQKLS0300DML			300	71	-	25
CHQKLS0350DML			350	77	-	25
CHQKLS0400DME			400	84	10	-
CHQKLS0500DME			500	96	10	-
CHQKLS0600DME			600	109	10	-

## FP 802




● M 10x1



● G 1/2

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQKJS0200DML	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	62	-	25
CHQKJS0250DML			250	69	-	25
CHQKJS0300DML			300	75	-	25
CHQKJS0350DML			350	81	-	25
CHQKJS0400DME			400	88	10	-
CHQKJS0500DME			500	100	10	-
CHQKJS0600DME			600	113	10	-

## FP 803




● M 10x1



● G 3/8

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQSES0200DML	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	66	-	25
CHQSES0250DML			250	72	-	25
CHQSES0300DML			300	79	-	25
CHQSES0350DML			350	85	-	25
CHQSES0400DME			400	91	10	-
CHQSES0500DME			500	104	10	-
CHQSES0600DME			600	116	10	-

## FP 804




● M 10x1



● G 1/2

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQSDS0200DML	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	70	-	25
CHQSDS0250DML			250	76	-	25
CHQSDS0300DML			300	83	-	25
CHQSDS0350DML			350	89	-	25
CHQSDS0400DME			400	95	10	-
CHQSDS0500DME			500	108	10	-
CHQSDS0600DME			600	120	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118







**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

## **1.3 / OMNYFLEX 8**

# OMNYFLEX 8

## GENERIC APPLICATIONS



The most traditional flexible hose with EPDM inliner. OMNYFLEX 8 is suitable for different applications.

### TECHNICAL DATA



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius  
48 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304

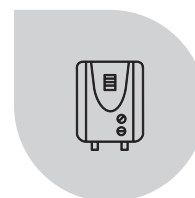


Fittings  
CW617N

### APPLICATIONS



flushing tanks



boilers

### INLINER PIPE



#### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

### APPROVALS

**Male**  
G 3/8  
G 1/2



**Extended Male**  
G 3/8 - 26 mm  
G 1/2 - 28 mm



**Female with gasket inserted**  
G 3/8  
G 1/2



**EN 13618**  
UE



**Compressor Fitting**  
G 3/8 Ø 10 mm



**Swivel Male**  
G 1/2



**Extended Male with sliding wall cover**  
G 3/8 - 26 mm  
G 1/2 - 28 mm



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

## OF 801




● G 3/8



Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
CGACFS0200LAL	Male G 3/8  Female with gasket inserted G 3/8	8	200	66	-	25
CGACFS0250LAL			250	73	-	25
CGACFS0300LAL			300	79	-	25
CGACFS0350LAL			350	85	-	25
CGACFS0400LAE			400	92	10	-
CGACFS0500LAE			500	105	10	-
CGACFS0600LAE			600	117	10	-
CGACFS0800LAE			800	143	10	-
CGACFS1000LAE			1000	169	10	-

## OF 802




● G 3/8



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CGACDS0200LAL	Male G 3/8  Female with gasket inserted G 1/2	8	200	69	-	25
CGACDS0250LAL			250	76	-	25
CGACDS0300LAL			300	82	-	25
CGACDS0350LAL			350	88	-	25
CGACDS0400LAE			400	95	10	-
CGACDS0500LAE			500	108	10	-
CGACDS0600LAE			600	120	10	-
CGACDS0800LAE			800	146	10	-
CGACDS1000LAE			1000	172	10	-

## OF 803




● G 1/2



Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
CGAEWS0200LAL	Male G 1/2  Female with gasket inserted G 3/8	8	200	80	-	25
CGAEWS0250LAL			250	86	-	25
CGAEWS0300LAL			300	93	-	25
CGAEWS0350LAL			350	99	-	25
CGAEWS0400LAE			400	105	10	-
CGAEWS0500LAE			500	118	10	-
CGAEWS0600LAE			600	131	10	-
CGAEWS0800LAE			800	157	10	-
CGAEWS1000LAE			1000	182	10	-

## OF 804




● G 1/2



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CGAEVS0200LAL	Male G 1/2  Female with gasket inserted G 1/2	8	200	83	-	25
CGAEVS0250LAL			250	89	-	25
CGAEVS0300LAL			300	96	-	25
CGAEVS0350LAL			350	102	-	25
CGAEVS0400LAE			400	108	10	-
CGAEVS0500LAE			500	121	10	-
CGAEVS0600LAE			600	134	10	-
CGAEVS0800LAE			800	160	10	-
CGAEVS1000LAE			1000	185	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

## OF 805




● G 3/8



● G 3/8

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAGUS0200LAL	Female with gasket inserted <b>G 3/8</b>	8	200	69	-	25
CGAGUS0250LAL			250	74	-	25
CGAGUS0300LAL			300	80	-	25
CGAGUS0350LAL			350	87	-	25
CGAGUS0400LAE			400	93	10	-
CGAGUS0500LAE	Female with gasket inserted <b>G 3/8</b>		500	106	10	-
CGAGUS0600LAE			600	119	10	-
CGAGUS0800LAE			800	144	10	-
CGAGUS1000LAE			1000	170	10	-

## OF 806




● G 1/2



● G 3/8

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAGNS0200LAL	Female with gasket inserted <b>G 1/2</b>	8	200	72	-	25
CGAGNS0250LAL			250	77	-	25
CGAGNS0300LAL			300	83	-	25
CGAGNS0350LAL			350	90	-	25
CGAGNS0400LAE			400	96	10	-
CGAGNS0500LAE	Female with gasket inserted <b>G 3/8</b>		500	109	10	-
CGAGNS0600LAE			600	122	10	-
CGAGNS0800LAE			800	147	10	-
CGAGNS1000LAE			1000	173	10	-

## OF 807




● G 1/2



● G 1/2

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAGKS0200LAL	Female with gasket inserted <b>G 1/2</b>	8	200	75	-	25
CGAGKS0250LAL			250	80	-	25
CGAGKS0300LAL			300	86	-	25
CGAGKS0350LAL			350	93	-	25
CGAGKS0400LAE			400	99	10	-
CGAGKS0500LAE	Female with gasket inserted <b>G 1/2</b>		500	112	10	-
CGAGKS0600LAE			600	125	10	-
CGAGKS0800LAE			800	150	10	-
CGAGKS1000LAE			1000	176	10	-


DN  
8

Max temperature  
70 °C

Max pressure  
10 bar

Flow rate at 3 bar  
28 l/min

Min. bending radius  
48 mm

Inliner pipe  
EPDM

Braiding  
INOX AISI 304

Fittings  
CW617N

Instructions  
Pag. 118

OF 808

● G 1/2



● G 3/8

Swivel Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAD8S0200LAL	Swivel Male G 1/2  Female with gasket inserted G 3/8	8	200	104	-	25
CGAD8S0250LAL			250	110	-	25
CGAD8S0300LAL			300	116	-	25
CGAD8S0350LAL			350	123	-	25
CGAD8S0400LAE			400	129	10	-
CGAD8S0500LAE			500	142	10	-
CGAD8S0600LAE			600	155	10	-
CGAD8S0800LAE			800	180	10	-
CGAD8S1000LAE			1000	206	10	-

OF 809

● G 1/2

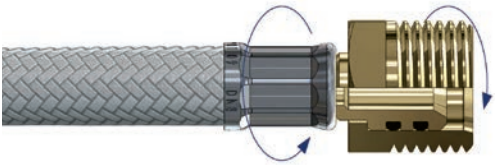


● G 1/2

Swivel Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGACMS0200LAL	Swivel Male G 1/2  Female with gasket inserted G 1/2	8	200	106	-	25
CGACMS0250LAL			250	112	-	25
CGACMS0300LAL			300	118	-	25
CGACMS0350LAL			350	125	-	25
CGACMS0400LAE			400	131	10	-
CGACMS0500LAE			500	144	10	-
CGACMS0600LAE			600	157	10	-
CGACMS0800LAE			800	182	10	-
CGACMS1000LAE			1000	208	10	-



SWIVEL MALE

With the swivel male connection the flexible hose can freely turn after the installation.

This avoids any problems given by torsion and allows the assembly in special installations.



DN  
8



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min



Min. bending radius  
48 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118



OF 810

● G 3/8



● G 3/8

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGADJS0200LAL	Extended male G 3/8  Female with gasket inserted G 3/8	8	200	74	-	25
CGADJS0250LAL			250	80	-	25
CGADJS0300LAL			300	87	-	25
CGADJS0350LAL			350	93	-	25
CGADJS0400LAE			400	100	10	-
CGADJS0500LAE			500	112	10	-
CGADJS0600LAE			600	125	10	-
CGADJS0800LAE			800	151	10	-
CGADJS1000LAE			1000	176	10	-

OF 811

● G 3/8



● G 1/2

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGADHS0200LAL	Extended male G 3/8  Female with gasket inserted G 1/2	8	200	77	-	25
CGADHS0250LAL			250	83	-	25
CGADHS0300LAL			300	90	-	25
CGADHS0350LAL			350	96	-	25
CGADHS0400LAE			400	103	10	-
CGADHS0500LAE			500	115	10	-
CGADHS0600LAE			600	128	10	-
CGADHS0800LAE			800	154	10	-
CGADHS1000LAE			1000	179	10	-

OF 812

● G 1/2



● G 3/8

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGADES0200LAL	Extended male G 1/2  Female with gasket inserted G 3/8	8	200	91	-	25
CGADES0250LAL			250	97	-	25
CGADES0300LAL			300	104	-	25
CGADES0350LAL			350	110	-	25
CGADES0400LAE			400	116	10	-
CGADES0500LAE			500	129	10	-
CGADES0600LAE			600	142	10	-
CGADES0800LAE			800	168	10	-
CGADES1000LAE			1000	193	10	-

OF 813

● G 1/2



● G 1/2

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGADDS0200LAL	Extended male G 1/2  Female with gasket inserted G 1/2	8	200	94	-	25
CGADDS0250LAL			250	100	-	25
CGADDS0300LAL			300	107	-	25
CGADDS0350LAL			350	113	-	25
CGADDS0400LAE			400	119	10	-
CGADDS0500LAE			500	132	10	-
CGADDS0600LAE			600	145	10	-
CGADDS0800LAE			800	171	10	-
CGADDS1000LAE			1000	196	10	-



DN  
8



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min



Min. bending radius  
48 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N






Instructions  
Pag. 118

## OF 814

● G 3/8



● G 3/8




CODE	FITTINGS	DN	LENGTH mm			
CGADJS0200LAR	Extended male with sliding wall cover <b>G 3/8</b>	8	200	83	-	25
CGADJS0250LAR			250	89	-	25
CGADJS0300LAR			300	96	-	25
CGADJS0350LAR			350	102	-	25
CGADJS0400LAS			400	109	10	-
CGADJS0500LAS	Female with gasket inserted <b>G 3/8</b>		500	121	10	-
CGADJS0600LAS			600	134	10	-
CGADJS0800LAS			800	160	10	-
CGADJS1000LAS			1000	185	10	-

## OF 815

● G 3/8



● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
CGADHS0200LAR	Extended male with sliding wall cover <b>G 3/8</b>	8	200	86	-	25
CGADHS0250LAR			250	92	-	25
CGADHS0300LAR			300	99	-	25
CGADHS0350LAR			350	105	-	25
CGADHS0400LAS			400	112	10	-
CGADHS0500LAS	Female with gasket inserted <b>G 1/2</b>		500	124	10	-
CGADHS0600LAS			600	137	10	-
CGADHS0800LAS			800	163	10	-
CGADHS1000LAS			1000	188	10	-

## OF 816

● G 1/2



● G 3/8




CODE	FITTINGS	DN	LENGTH mm			
CGADES0200LAR	Extended male with sliding wall cover <b>G 1/2</b>	8	200	99	-	25
CGADES0250LAR			250	105	-	25
CGADES0300LAR			300	112	-	25
CGADES0350LAR			350	118	-	25
CGADES0400LAS			400	124	10	-
CGADES0500LAS	Female with gasket inserted <b>G 3/8</b>		500	137	10	-
CGADES0600LAS			600	150	10	-
CGADES0800LAS			800	176	10	-
CGADES1000LAS			1000	201	10	-

## OF 817

● G 1/2



● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CGADDS0200LAR	Extended male with sliding wall cover <b>G 1/2</b>	8	200	102	-	25
CGADDS0250LAR			250	108	-	25
CGADDS0300LAR			300	115	-	25
CGADDS0350LAR			350	121	-	25
CGADDS0400LAS			400	127	10	-
CGADDS0500LAS	Female with gasket inserted <b>G 1/2</b>		500	140	10	-
CGADDS0600LAS			600	153	10	-
CGADDS0800LAS			800	179	10	-
CGADDS1000LAS			1000	204	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

**OF 818**

● G 3/8



Male

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
CGAQMS0200LAL	Male G 3/8  Compressor fitting G 3/8 Ø 10 mm	8	200	83	-	25
CGAQMS0250LAL			250	89	-	25
CGAQMS0300LAL			300	95	-	25
CGAQMS0350LAL			350	102	-	25
CGAQMS0400LAE			400	108	10	-
CGAQMS0500LAE			500	121	10	-
CGAQMS0600LAE			600	134	10	-
CGAQMS0800LAE			800	159	10	-
CGAQMS1000LAE			1000	185	10	-

**OF 819**

● G 1/2



Male

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
CGAQES0200LAL	Male G 1/2  Compressor fitting G 3/8 Ø 10 mm	8	200	96	-	25
CGAQES0250LAL			250	103	-	25
CGAQES0300LAL			300	109	-	25
CGAQES0350LAL			350	116	-	25
CGAQES0400LAE			400	122	10	-
CGAQES0500LAE			500	135	10	-
CGAQES0600LAE			600	148	10	-
CGAQES0800LAE			800	173	10	-
CGAQES1000LAE			1000	199	10	-

**OF 820**

● G 3/8



Female with gasket inserted

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
CGANWS0200LAL	Female with gasket inserted G 3/8  Compressor fitting G 3/8 Ø 10 mm	8	200	85	-	25
CGANWS0250LAL			250	92	-	25
CGANWS0300LAL			300	98	-	25
CGANWS0350LAL			350	104	-	25
CGANWS0400LAE			400	111	10	-
CGANWS0500LAE			500	124	10	-
CGANWS0600LAE			600	136	10	-
CGANWS0800LAE			800	162	10	-
CGANWS1000LAE			1000	188	10	-

**OF 821**

● G 1/2



Female with gasket inserted

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
CGANVS0200LAL	Female with gasket inserted G 1/2  Compressor fitting G 3/8 Ø 10 mm	8	200	87	-	25
CGANVS0250LAL			250	94	-	25
CGANVS0300LAL			300	100	-	25
CGANVS0350LAL			350	106	-	25
CGANVS0400LAE			400	113	10	-
CGANVS0500LAE			500	126	10	-
CGANVS0600LAE			600	138	10	-
CGANVS0800LAE			800	164	10	-
CGANVS1000LAE			1000	190	10	-



DN  
8



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min



Min. bending radius  
48 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118

## OF 822




● G 3/8



● G 3/8 Ø 10 mm

Extended male

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm			
CGAQQS0200LAL	Extended male <b>G 3/8</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	8	200	91	-	25
CGAQQS0250LAL			250	97	-	25
CGAQQS0300LAL			300	103	-	25
CGAQQS0350LAL			350	110	-	25
CGAQQS0400LAE			400	116	10	-
CGAQQS0500LAE			500	117	10	-
CGAQQS0600LAE			600	130	10	-
CGAQQS0800LAE			800	156	10	-
CGAQQS1000LAE			1000	181	10	-

## OF 823




● G 1/2



● G 3/8 Ø 10 mm

Extended male

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm			
CGAQPS0200LAL	Extended male <b>G 1/2</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	8	200	107	-	25
CGAQPS0250LAL			250	114	-	25
CGAQPS0300LAL			300	120	-	25
CGAQPS0350LAL			350	126	-	25
CGAQPS0400LAE			400	133	10	-
CGAQPS0500LAE			500	134	10	-
CGAQPS0600LAE			600	147	10	-
CGAQPS0800LAE			800	173	10	-
CGAQPS1000LAE			1000	198	10	-




## OF 824

● G 3/8



● G 3/8 Ø 10 mm

Extended male  
with sliding wall coverCompressor  
fitting

CODE	FITTINGS	DN	LENGTH mm			
CGAQQS0200LAR	Extended male with sliding wall cover <b>G 3/8</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	8	200	100	-	25
CGAQQS0250LAR			250	106	-	25
CGAQQS0300LAR			300	112	-	25
CGAQQS0350LAR			350	119	-	25
CGAQQS0400LAS			400	125	10	-
CGAQQS0500LAS			500	126	10	-
CGAQQS0600LAS			600	139	10	-
CGAQQS0800LAS			800	165	10	-
CGAQQS1000LAS			1000	190	10	-




## OF 825

● G 1/2



● G 3/8 Ø 10 mm

Extended male  
with sliding wall coverCompressor  
fitting

CODE	FITTINGS	DN	LENGTH mm			
CGAQPS0200LAR	Extended male with sliding wall cover <b>G 1/2</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	8	200	115	-	25
CGAQPS0250LAR			250	122	-	25
CGAQPS0300LAR			300	128	-	25
CGAQPS0350LAR			350	134	-	25
CGAQPS0400LAS			400	141	10	-
CGAQPS0500LAS			500	142	10	-
CGAQPS0600LAS			600	155	10	-
CGAQPS0800LAS			800	181	10	-
CGAQPS1000LAS			1000	206	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118







**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

**1.4 / OMNYFLEX PT+**

## OMNYFLEX PT+ SILICONE APPLICATIONS



The most traditional and versatile tube with silicone interior, suitable for different applications. The platinum silicone inner tube also guarantees the highest quality standards, making

king OMNYFLEX PT+ the ideal solution for installations in environments with strict hygiene requirements.

### TECHNICAL DATA



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



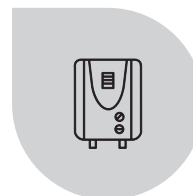
Fittings

CW617N

### APPLICATIONS



flushing tanks



boilers

### INLINER PIPE



### SILICONE

Silicone, a noble high-quality material, has gained growing recognition on sanitary markets at an international level.

It is the most hygienic material available on the market and guarantees complete purity. Outstanding elasticity and excellent mechanical properties throughout the temperature range exemplify its characteristics.

### TYPE OF FITTINGS

**Male**  
G 3/8  
G 1/2



**Extended male**  
G 3/8 - 26 mm  
G 1/2 - 28 mm



**Female with gasket inserted**  
G 3/8  
G 1/2



**Extended Male with sliding wall cover**  
G 3/8 - 26 mm  
G 1/2 - 28 mm



### APPROVALS

**DM 174**  
Italy



**EN 13618**  
UE



**DVGW**  
Germany



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

## OP 801




● G 3/8



Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
CHQCF0200DML	Male G 3/8  Female with gasket inserted G 3/8	8	200	66	-	25
CHQCF0250DML			250	72	-	25
CHQCF0300DML			300	78	-	25
CHQCF0350DML			350	85	-	25
CHQCF0400DME			400	91	10	-
CHQCF0500DME			500	104	10	-
CHQCF0600DME			600	116	10	-
CHQCF0800DME			800	141	10	-
CHQCF1000DME			1000	167	10	-

## OP 802




● G 3/8



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CHQCD0200DML	Male G 3/8  Female with gasket inserted G 1/2	8	200	70	-	25
CHQCD0250DML			250	76	-	25
CHQCD0300DML			300	82	-	25
CHQCD0350DML			350	89	-	25
CHQCD0400DME			400	95	10	-
CHQCD0500DME			500	108	10	-
CHQCD0600DME			600	120	10	-
CHQCD0800DME			800	145	10	-
CHQCD1000DME			1000	171	10	-

## OP 803




● G 1/2



Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
CHQEWS0200DML	Male G 1/2  Female with gasket inserted G 3/8	8	200	79	-	25
CHQEWS0250DML			250	86	-	25
CHQEWS0300DML			300	92	-	25
CHQEWS0350DML			350	98	-	25
CHQEWS0400DME			400	105	10	-
CHQEWS0500DME			500	117	10	-
CHQEWS0600DME			600	130	10	-
CHQEWS0800DME			800	155	10	-
CHQEWS1000DME			1000	180	10	-

## OP 804




● G 1/2



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CHQEV0200DML	Male G 1/2  Female with gasket inserted G 1/2	8	200	83	-	25
CHQEV0250DML			250	90	-	25
CHQEV0300DML			300	96	-	25
CHQEV0350DML			350	102	-	25
CHQEV0400DME			400	109	10	-
CHQEV0500DME			500	121	10	-
CHQEV0600DME			600	134	10	-
CHQEV0800DME			800	159	10	-
CHQEV1000DME			1000	184	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

# OP 805




● G 3/8



● G 3/8

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQGUS0200DML	Female with gasket inserted <b>G 3/8</b>	8	200	68	-	25
CHQGUS0250DML			250	74	-	25
CHQGUS0300DML			300	81	-	25
CHQGUS0350DML			350	87	-	25
CHQGUS0400DME			400	93	10	-
CHQGUS0500DME	Female with gasket inserted <b>G 3/8</b>		500	106	10	-
CHQGUS0600DME			600	119	10	-
CHQGUS0800DME			800	144	10	-
CHQGUS1000DME			1000	169	10	-

# OP 806




● G 3/8



● G 1/2

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQGNS0200DML	Female with gasket inserted <b>G 3/8</b>	8	200	72	-	25
CHQGNS0250DML			250	78	-	25
CHQGNS0300DML			300	85	-	25
CHQGNS0350DML			350	91	-	25
CHQGNS0400DME			400	97	10	-
CHQGNS0500DME	Female with gasket inserted <b>G 1/2</b>		500	110	10	-
CHQGNS0600DME			600	123	10	-
CHQGNS0800DME			800	148	10	-
CHQGNS1000DME			1000	173	10	-

# OP 807




● G 1/2



● G 1/2

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQGKS0200DML	Female with gasket inserted <b>G 1/2</b>	8	200	76	-	25
CHQGKS0250DML			250	82	-	25
CHQGKS0300DML			300	89	-	25
CHQGKS0350DML			350	95	-	25
CHQGKS0400DME			400	101	10	-
CHQGKS0500DME	Female with gasket inserted <b>G 1/2</b>		500	114	10	-
CHQGKS0600DME			600	127	10	-
CHQGKS0800DME			800	152	10	-
CHQGKS1000DME			1000	177	10	-


DN  
8

Max temperature  
70 °C

Max pressure  
10 bar

Flow rate at 3 bar  
28 l/min

Min. bending radius  
48 mm

Inliner pipe  
SILICONE

Braiding  
INOX AISI 304

Fittings  
CW617N

Instructions  
Pag. 118

## OP 808




● G 3/8



Extended male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
CHQDJS0200DML	Extended male G 3/8  Female with gasket inserted G 3/8	8	200	73	-	25
CHQDJS0250DML			250	80	-	25
CHQDJS0300DML			300	86	-	25
CHQDJS0350DML			350	92	-	25
CHQDJS0400DME			400	99	10	-
CHQDJS0500DME			500	111	10	-
CHQDJS0600DME			600	124	10	-
CHQDJS0800DME			800	149	10	-
CHQDJS1000DME			1000	175	10	-

## OP 809




● G 3/8



Extended male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CHQDHS0200DML	Extended male G 3/8  Female with gasket inserted G 1/2	8	200	77	-	25
CHQDHS0250DML			250	84	-	25
CHQDHS0300DML			300	90	-	25
CHQDHS0350DML			350	96	-	25
CHQDHS0400DME			400	103	10	-
CHQDHS0500DME			500	115	10	-
CHQDHS0600DME			600	128	10	-
CHQDHS0800DME			800	153	10	-
CHQDHS1000DME			1000	179	10	-

## OP 810




● G 1/2



Extended male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
CHQDES0200DML	Extended male G 1/2  Female with gasket inserted G 3/8	8	200	90	-	25
CHQDES0250DML			250	97	-	25
CHQDES0300DML			300	103	-	25
CHQDES0350DML			350	109	-	25
CHQDES0400DME			400	115	10	-
CHQDES0500DME			500	128	10	-
CHQDES0600DME			600	141	10	-
CHQDES0800DME			800	166	10	-
CHQDES1000DME			1000	191	10	-

## OP 811




● G 1/2



Extended male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CHQDDS0200DML	Extended male G 1/2  Female with gasket inserted G 1/2	8	200	94	-	25
CHQDDS0250DML			250	101	-	25
CHQDDS0300DML			300	107	-	25
CHQDDS0350DML			350	113	-	25
CHQDDS0400DME			400	119	10	-
CHQDDS0500DME			500	132	10	-
CHQDDS0600DME			600	145	10	-
CHQDDS0800DME			800	170	10	-
CHQDDS1000DME			1000	195	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118






**OP 812**

● G 3/8



● G 3/8




CODE	FITTINGS	DN	LENGTH mm			
CHQDJS0200DMR	Extended male with sliding wall cover <b>G 3/8</b>	8	200	103	-	25
CHQDJS0250DMR			250	110	-	25
CHQDJS0300DMR			300	116	-	25
CHQDJS0350DMR			350	122	-	25
CHQDJS0400DMS			400	129	10	-
CHQDJS0500DMS	Female with gasket inserted <b>G 3/8</b>		500	141	10	-
CHQDJS0600DMS			600	154	10	-
CHQDJS0800DMS			800	179	10	-
CHQDJS1000DMS			1000	205	10	-

**OP 813**

● G 3/8



● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
CHQDHS0200DMR	Extended male with sliding wall cover <b>G 3/8</b>	8	200	99	-	25
CHQDHS0250DMR			250	106	-	25
CHQDHS0300DMR			300	112	-	25
CHQDHS0350DMR			350	118	-	25
CHQDHS0400DMS			400	125	10	-
CHQDHS0500DMS	Female with gasket inserted <b>G 1/2</b>		500	137	10	-
CHQDHS0600DMS			600	150	10	-
CHQDHS0800DMS			800	175	10	-
CHQDHS1000DMS			1000	201	10	-

**OP 814**

● G 1/2



● G 3/8




CODE	FITTINGS	DN	LENGTH mm			
CHQDES0200DMR	Extended male with sliding wall cover <b>G 1/2</b>	8	200	87	-	25
CHQDES0250DMR			250	93	-	25
CHQDES0300DMR			300	99	-	25
CHQDES0350DMR			350	106	-	25
CHQDES0400DMS			400	112	10	-
CHQDES0500DMS	Female with gasket inserted <b>G 3/8</b>		500	125	10	-
CHQDES0600DMS			600	137	10	-
CHQDES0800DMS			800	163	10	-
CHQDES1000DMS			1000	188	10	-

**OP 815**

● G 1/2



● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
CHQDDS0200DMR	Extended male with sliding wall cover G 1/2	8	200	83	-	25
CHQDDS0250DMR			250	89	-	25
CHQDDS0300DMR			300	95	-	25
CHQDDS0350DMR			350	102	-	25
CHQDDS0400DMS			400	108	10	-
CHQDDS0500DMS	Female with gasket inserted G 1/2		500	121	10	-
CHQDDS0600DMS			600	133	10	-
CHQDDS0800DMS			800	159	10	-
CHQDDS1000DMS			1000	184	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118



**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

**1.5 / OMNYFLEX 10**

## OMNYFLEX 10

### GENERIC APPLICATIONS



It is the ideal solution for connection from the water mains to water heaters and boilers. The larger diameter allows higher flow rates and ensures pressure control.

#### TECHNICAL DATA



DN

10



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

46 l/min



Min. bending radius

56 mm



Inliner pipe

EPDM



Braiding

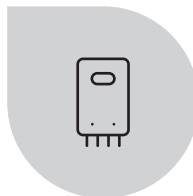
INOX AISI 304



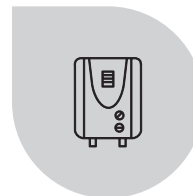
Fittings

CW617N

#### APPLICATIONS



water heaters



boilers

#### INLINER PIPE



#### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

#### TYPE OF FITTINGS

##### Male

G 3/8  
G 1/2



##### Extended Male

G 3/8 - 26 mm  
G 1/2 - 28 mm



##### Female with gasket inserted

G 3/8  
G 1/2



##### Compressor Fitting

G 3/8 Ø 10 mm



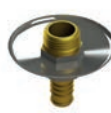
##### Swivel Male

G 1/2



##### Extended Male with sliding wall cover

G 3/8 - 26 mm  
G 1/2 - 28 mm



#### APPROVALS

##### EN 13618

UE



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

## OF 1001




● G 3/8



Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
FGACFS0200LAL	Male G 3/8  Female with gasket inserted G 3/8	10	200	70	-	25
FGACFS0250LAL			250	78	-	25
FGACFS0300LAL			300	86	-	25
FGACFS0350LAL			350	93	-	25
FGACFS0400LAE			400	101	10	-
FGACFS0500LAE			500	116	10	-
FGACFS0600LAE			600	131	10	-
FGACFS0800LAE			800	161	10	-
FGACFS1000LAE			1000	191	10	-

## OF 1002




● G 3/8



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
FGACDS0200LAL	Male G 3/8  Female with gasket inserted G 1/2	10	200	74	-	25
FGACDS0250LAL			250	82	-	25
FGACDS0300LAL			300	90	-	25
FGACDS0350LAL			350	97	-	25
FGACDS0400LAE			400	105	10	-
FGACDS0500LAE			500	120	10	-
FGACDS0600LAE			600	135	10	-
FGACDS0800LAE			800	165	10	-
FGACDS1000LAE			1000	195	10	-

## OF 1003




● G 1/2



Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
FGAAVS0200LAL	Male G 1/2  Female with gasket inserted G 3/8	10	200	82	-	25
FGAAVS0250LAL			250	89	-	25
FGAAVS0300LAL			300	97	-	25
FGAAVS0350LAL			350	104	-	25
FGAAVS0400LAE			400	112	10	-
FGAAVS0500LAE			500	127	10	-
FGAAVS0600LAE			600	142	10	-
FGAAVS0800LAE			800	172	10	-
FGAAVS1000LAE			1000	203	10	-

## OF 1004




● G 1/2



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
FGAASS0200LAL	Male G 1/2  Female with gasket inserted G 1/2	10	200	86	-	25
FGAASS0250LAL			250	94	-	25
FGAASS0300LAL			300	101	-	25
FGAASS0350LAL			350	109	-	25
FGAASS0400LAE			400	116	10	-
FGAASS0500LAE			500	131	10	-
FGAASS0600LAE			600	147	10	-
FGAASS0800LAE			800	178	10	-
FGAASS1000LAE			1000	207	10	-



DN

10



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

46 l/min



Min. bending radius

56 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118



## OF 1005




● G 3/8



● G 3/8

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGAGUS0200LAL	Female with gasket inserted <b>G 3/8</b>	10	200	74	-	25
FGAGUS0250LAL			250	81	-	25
FGAGUS0300LAL			300	89	-	25
FGAGUS0350LAL			350	96	-	25
FGAGUS0400LAE	Female with gasket inserted <b>G 3/8</b>		400	104	10	-
FGAGUS0500LAE			500	119	10	-
FGAGUS0600LAE			600	134	10	-
FGAGUS0800LAE			800	164	10	-
FGAGUS1000LAE			1000	195	10	-

## OF 1006




● G 1/2



● G 3/8

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGAGNS0200LAL	Female with gasket inserted <b>G 1/2</b>	10	200	78	-	25
FGAGNS0250LAL			250	85	-	25
FGAGNS0300LAL			300	93	-	25
FGAGNS0350LAL			350	100	-	25
FGAGNS0400LAE			400	108	10	-
FGAGNS0500LAE	Female with gasket inserted <b>G 3/8</b>		500	123	10	-
FGAGNS0600LAE			600	138	10	-
FGAGNS0800LAE			800	168	10	-
FGAGNS1000LAE			1000	199	10	-

## OF 1007




● G 1/2



● G 1/2

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGAGKS0200LAL	Female with gasket inserted <b>G 1/2</b>	10	200	82	-	25
FGAGKS0250LAL			250	89	-	25
FGAGKS0300LAL			300	97	-	25
FGAGKS0350LAL			350	105	-	25
FGAGKS0400LAE			400	112	10	-
FGAGKS0500LAE	Female with gasket inserted <b>G 1/2</b>		500	127	10	-
FGAGKS0600LAE			600	142	10	-
FGAGKS0800LAE			800	172	10	-
FGAGKS1000LAE			1000	203	10	-


DN  
10

Max temperature  
70 °C

Max pressure  
10 bar

Flow rate at 3 bar  
46 l/min

Min. bending radius  
56 mm

Inliner pipe  
EPDM

Braiding  
INOX AISI 304

Fittings  
CW617N

Instructions  
Pag. 118



## OF 1008




● G 1/2



Swivel Male

Female with gasket inserted

● G 3/8

CODE	FITTINGS	DN	LENGTH mm			
FGAD8S0200LAL	Swivel Male G 1/2  Female with gasket inserted G 3/8	10	200	96	-	25
FGAD8S0250LAL			250	104	-	25
FGAD8S0300LAL			300	111	-	25
FGAD8S0350LAL			350	119	-	25
FGAD8S0400LAE			400	127	10	-
FGAD8S0500LAE			500	142	10	-
FGAD8S0600LAE			600	157	10	-
FGAD8S0800LAE			800	187	10	-
FGAD8S1000LAE			1000	217	10	-

## OF 1009




● G 1/2

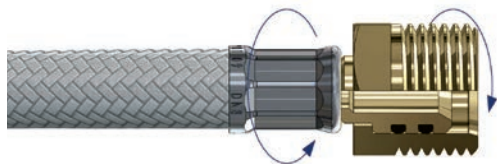


Swivel Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
FGACMS0200LAL	Swivel Male G 1/2  Female with gasket inserted G 1/2	10	200	100	-	25
FGACMS0250LAL			250	108	-	25
FGACMS0300LAL			300	115	-	25
FGACMS0350LAL			350	123	-	25
FGACMS0400LAE			400	131	10	-
FGACMS0500LAE			500	146	10	-
FGACMS0600LAE			600	161	10	-
FGACMS0800LAE			800	191	10	-
FGACMS1000LAE			1000	221	10	-

**SWIVEL MALE**

With the swivel male connection the flexible hose can freely turn after the installation.

This avoids any problems given by torsion and allows the assembly in special installations.

DN  
10Max temperature  
70 °CMax pressure  
10 barFlow rate at 3 bar  
46 l/minMin. bending radius  
56 mmInliner pipe  
EPDMBraiding  
INOX AISI 304Fittings  
CW617NInstructions  
Pag. 118

**OF 1010**

● G 3/8



● G 3/8

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGADJS0200LAL	Extended male G 3/8  Female with gasket inserted G 3/8	10	200	81	-	25
FGADJS0250LAL			250	89	-	25
FGADJS0300LAL			300	97	-	25
FGADJS0350LAL			350	104	-	25
FGADJS0400LAE			400	112	10	-
FGADJS0500LAE			500	127	10	-
FGADJS0600LAE			600	142	10	-
FGADJS0800LAE			800	172	10	-
FGADJS1000LAE			1000	202	10	-

**OF 1011**

● G 3/8



● G 1/2

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGADHS0200LAL	Extended male G 3/8  Female with gasket inserted G 1/2	10	200	85	-	25
FGADHS0250LAL			250	93	-	25
FGADHS0300LAL			300	101	-	25
FGADHS0350LAL			350	108	-	25
FGADHS0400LAE			400	116	10	-
FGADHS0500LAE			500	131	10	-
FGADHS0600LAE			600	146	10	-
FGADHS0800LAE			800	176	10	-
FGADHS1000LAE			1000	206	10	-

**OF 1012**

● G 1/2



● G 3/8

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGADES0200LAL	Extended male G 1/2  Female with gasket inserted G 3/8	10	200	103	-	25
FGADES0250LAL			250	111	-	25
FGADES0300LAL			300	118	-	25
FGADES0350LAL			350	126	-	25
FGADES0400LAE			400	133	10	-
FGADES0500LAE			500	148	10	-
FGADES0600LAE			600	163	10	-
FGADES0800LAE			800	194	10	-
FGADES1000LAE			1000	224	10	-

**OF 1013**

● G 1/2



● G 1/2

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGADDS0200LAL	Extended male G 1/2  Female with gasket inserted G 1/2	10	200	107	-	25
FGADDS0250LAL			250	115	-	25
FGADDS0300LAL			300	122	-	25
FGADDS0350LAL			350	130	-	25
FGADDS0400LAE			400	137	10	-
FGADDS0500LAE			500	152	10	-
FGADDS0600LAE			600	167	10	-
FGADDS0800LAE			800	198	10	-
FGADDS1000LAE			1000	228	10	-



DN  
10



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
46 l/min



Min. bending radius  
56 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



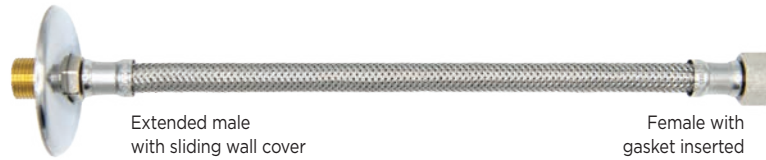
Fittings  
CW617N






Instructions  
Pag. 118

## OF 1014

● G 3/8

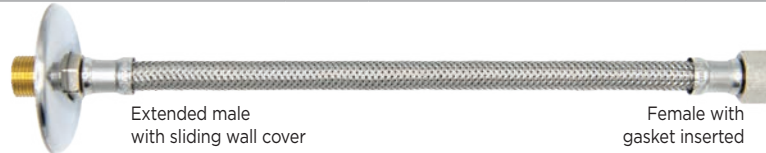


● G 3/8




CODE	FITTINGS	DN	LENGTH mm			
FGADJS0200LAR	Extended male with sliding wall cover G 3/8  Female with gasket inserted G 3/8	10	200	90	-	25
FGADJS0250LAR			250	98	-	25
FGADJS0300LAR			300	106	-	25
FGADJS0350LAR			350	113	-	25
FGADJS0400LAS			400	121	10	-
FGADJS0500LAS			500	136	10	-
FGADJS0600LAS			600	151	10	-
FGADJS0800LAS			800	181	10	-
FGADJS1000LAS			1000	211	10	-

## OF 1015

● G 3/8

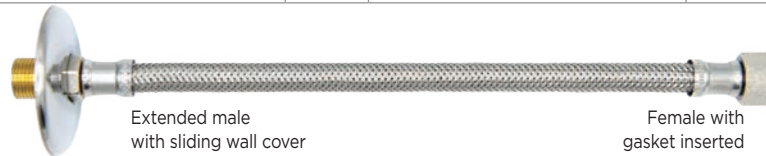


● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
FGADHS0200LAR	Extended male with sliding wall cover G 3/8  Female with gasket inserted G 1/2	10	200	94	-	25
FGADHS0250LAR			250	102	-	25
FGADHS0300LAR			300	110	-	25
FGADHS0350LAR			350	117	-	25
FGADHS0400LAS			400	125	10	-
FGADHS0500LAS			500	140	10	-
FGADHS0600LAS			600	155	10	-
FGADHS0800LAS			800	185	10	-
FGADHS1000LAS			1000	215	10	-

## OF 1016

● G 1/2



● G 3/8




CODE	FITTINGS	DN	LENGTH mm			
FGADES0200LAR	Extended male with sliding wall cover G 1/2  Female with gasket inserted G 3/8	10	200	111	-	25
FGADES0250LAR			250	119	-	25
FGADES0300LAR			300	126	-	25
FGADES0350LAR			350	134	-	25
FGADES0400LAS			400	141	10	-
FGADES0500LAS			500	156	10	-
FGADES0600LAS			600	171	10	-
FGADES0800LAS			800	202	10	-
FGADES1000LAS			1000	232	10	-

## OF 1017

● G 1/2



● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
FGADDS0200LAR	Extended male with sliding wall cover G 1/2  Female with gasket inserted G 1/2	10	200	115	-	25
FGADDS0250LAR			250	123	-	25
FGADDS0300LAR			300	130	-	25
FGADDS0350LAR			350	138	-	25
FGADDS0400LAS			400	145	10	-
FGADDS0500LAS			500	160	10	-
FGADDS0600LAS			600	175	10	-
FGADDS0800LAS			800	206	10	-
FGADDS1000LAS			1000	236	10	-



DN

10



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

46 l/min



Min. bending radius

56 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

**OF 1018**

● G 3/8



Male

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
FGAQMS0200LAL	Male G 3/8  Compressor fitting G 3/8 Ø 10 mm	10	200	85	-	25
FGAQMS0250LAL			250	92	-	25
FGAQMS0300LAL			300	100	-	25
FGAQMS0350LAL			350	108	-	25
FGAQMS0400LAE			400	115	10	-
FGAQMS0500LAE			500	130	10	-
FGAQMS0600LAE			600	145	10	-
FGAQMS0800LAE			800	176	10	-
FGAQMS1000LAE			1000	206	10	-

**OF 1019**

● G 1/2



Male

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
FGAQES0200LAL	Male G 1/2  Compressor fitting G 3/8 Ø 10 mm	10	200	96	-	25
FGAQES0250LAL			250	104	-	25
FGAQES0300LAL			300	111	-	25
FGAQES0350LAL			350	119	-	25
FGAQES0400LAE			400	126	10	-
FGAQES0500LAE			500	142	10	-
FGAQES0600LAE			600	157	10	-
FGAQES0800LAE			800	187	10	-
FGAQES1000LAE			1000	217	10	-

**OF 1020**

● G 3/8



Female with gasket inserted

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
FGANWS0200LAL	Female with gasket inserted G 3/8  Compressor fitting G 3/8 Ø 10 mm	10	200	88	-	25
FGANWS0250LAL			250	96	-	25
FGANWS0300LAL			300	103	-	25
FGANWS0350LAL			350	111	-	25
FGANWS0400LAE			400	118	10	-
FGANWS0500LAE			500	134	10	-
FGANWS0600LAE			600	149	10	-
FGANWS0800LAE			800	179	10	-
FGANWS1000LAE			1000	209	10	-

**OF 1021**

● G 1/2



Female with gasket inserted

Compressor fitting

● G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm			
FGANVS0200LAL	Female with gasket inserted G 1/2  Compressor fitting G 3/8 Ø 10 mm	10	200	92	-	25
FGANVS0250LAL			250	100	-	25
FGANVS0300LAL			300	107	-	25
FGANVS0350LAL			350	115	-	25
FGANVS0400LAE			400	122	10	-
FGANVS0500LAE			500	138	10	-
FGANVS0600LAE			600	153	10	-
FGANVS0800LAE			800	183	10	-
FGANVS1000LAE			1000	213	10	-



DN  
10



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
46 l/min



Min. bending radius  
56 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118

## OF 1022




● G 3/8



● G 3/8 Ø 10 mm

Extended male

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm			
FGAQQS0200LAL	Extended male <b>G 3/8</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	10	200	96	-	25
FGAQQS0250LAL			250	104	-	25
FGAQQS0300LAL			300	111	-	25
FGAQQS0350LAL			350	119	-	25
FGAQQS0400LAE			400	126	10	-
FGAQQS0500LAE			500	141	10	-
FGAQQS0600LAE			600	156	10	-
FGAQQS0800LAE			800	187	10	-
FGAQQS1000LAE			1000	217	10	-

## OF 1023




● G 1/2



● G 3/8 Ø 10 mm

Extended male

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm			
FGAQPS0200LAL	Extended male <b>G 1/2</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	10	200	118	-	25
FGAQPS0250LAL			250	125	-	25
FGAQPS0300LAL			300	133	-	25
FGAQPS0350LAL			350	140	-	25
FGAQPS0400LAE			400	148	10	-
FGAQPS0500LAE			500	163	10	-
FGAQPS0600LAE			600	178	10	-
FGAQPS0800LAE			800	208	10	-
FGAQPS1000LAE			1000	238	10	-




## OF 1024

● G 3/8



● G 3/8 Ø 10 mm

Extended male  
with sliding wall coverCompressor  
fitting

CODE	FITTINGS	DN	LENGTH mm			
FGAQQS0200LAR	Extended male with sliding wall cover <b>G 3/8</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	10	200	105	-	25
FGAQQS0250LAR			250	113	-	25
FGAQQS0300LAR			300	120	-	25
FGAQQS0350LAR			350	128	-	25
FGAQQS0400LAS			400	135	10	-
FGAQQS0500LAS			500	150	10	-
FGAQQS0600LAS			600	165	10	-
FGAQQS0800LAS			800	196	10	-
FGAQQS1000LAS			1000	226	10	-




## OF 1025

● G 1/2



● G 3/8 Ø 10 mm

Extended male  
with sliding wall coverCompressor  
fitting

CODE	FITTINGS	DN	LENGTH mm			
FGAQPS0200LAR	Extended male with sliding wall cover <b>G 1/2</b>  Compressor fitting <b>G 3/8 Ø 10 mm</b>	10	200	126	-	25
FGAQPS0250LAR			250	133	-	25
FGAQPS0300LAR			300	141	-	25
FGAQPS0350LAR			350	148	-	25
FGAQPS0400LAS			400	156	10	-
FGAQPS0500LAS			500	171	10	-
FGAQPS0600LAS			600	186	10	-
FGAQPS0800LAS			800	216	10	-
FGAQPS1000LAS			1000	246	10	-



DN

10



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

46 l/min



Min. bending radius

56 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118







**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

**1.6 / W-FLEX**

# W-FLEX

## SHOWER CABINS AND WHIRPOOLS



Equipped with stainless steel external braid, brass fittings and stainless steel sockets, they are mainly used for the connection between the water network and equipped shower

walls or whirlpool tubs. Ideal for installation by the installer thanks to the supplied Swivel Male.

### TECHNICAL DATA



DN  
8  
10



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min  
46 l/min



Min. bending  
radius  
48 mm  
56 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI  
304



Fittings  
CW617N

### APPLICATIONS



shower cabins



whirlpools

### INLINER PIPE



### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

**Swivel Male**  
G 1/2



**Female with gasket inserted**  
G 1/2



**Elbow Female with gasket inserted**  
G 1/2



### APPROVALS

**EN 13618**  
UE



Instructions  
Pag. 118




Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

**WF 801**

● G 1/2



● G 1/2




CODE	FITTINGS	DN	LENGTH mm				
CGGCMS0600LAE	Swivel Male G 1/2	8	600	206	10	-	
CGGCMS0800LAE			800	249	10	-	
CGGCMS1000LAE			1000	292	10	-	
CGGCMS1200LAN	Female with gasket inserted G 1/2		1200	335	-	10	
CGGCMS1500LAN			1500	399	-	10	

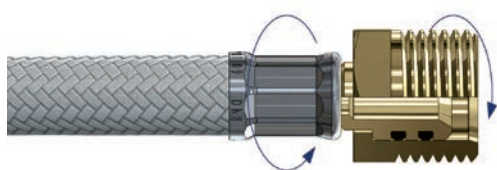
**WF 1001**

● G 1/2



● G 1/2

CODE	FITTINGS	DN	LENGTH mm				
FGGCMS0600LAE	Swivel Male G 1/2	10	600	160	10	-	
FGGCMS0800LAE			800	190	10	-	
FGGCMS1000LAE			1000	219	10	-	
FGGCMS1200LAN	Female with gasket inserted G 1/2		1200	248	-	10	
FGGCMS1500LAN			1500	293	-	10	

**SWIVEL MALE**

With the swivel male connection the flexible hose can freely turn after the installation.

This avoids any problems given by torsion and allows the assembly in special installations.



DN  
8  
10



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min  
46 l/min



Min. bending radius  
48 mm  
56 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N






Instructions  
Pag. 118

**WF 802**

● G 1/2



● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
CGGESS0600LAE	Swivel Male <b>G 1/2</b>  Elbow Female with gasket inserted <b>G 1/2</b>	8	600	207	10	-
CGGESS0800LAE			800	250	10	-
CGGESS1000LAE			1000	293	10	-
CGGESS1200LAN			1200	336	-	10
CGGESS1500LAN			1500	400	-	10

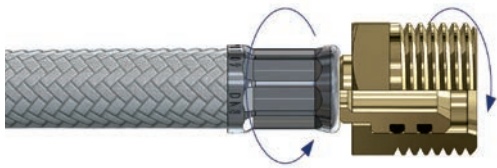
**WF 1002**

● G 1/2



● G 1/2

CODE	FITTINGS	DN	LENGTH mm				
FGGESS0600LAE	Swivel Male <b>G 1/2</b>	10	600	178	10	-	
FGGESS0800LAE			800	207	10	-	
FGGESS1000LAE	Elbow Female with gasket inserted <b>G 1/2</b>		1000	237	10	-	
FGGESS1200LAN			1200	266	-	10	
FGGESS1500LAN			1500	310	-	10	



**SWIVEL MALE**

With the swivel male connection the flexible hose can freely turn after the installation.  
This avoids any problems given by torsion and allows the assembly in special installations.



DN  
8  
10



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min  
46 l/min



Min. bending radius  
48 mm  
56 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118





**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

## **1.7 / SHOWER FLEX**

# SHOWER FLEX

## FLEXIBLE SHOWER FLEX



The ideal PVC hose for every shower, aesthetically perfect and with a swivel ring for ease of use.

### TECHNICAL DATA



DN  
10



Max temperature  
60 °C



Max pressure  
5 bar



Flow rate at 3 bar  
46 l/min



Min. bending  
radius  
56 mm



Inliner pipe  
PVC



Braiding  
-



Fittings  
CW617N

### APPLICATIONS



shower cabins

### TYPE OF FITTINGS

**Swivel Conical  
Female**  
G 1/2



**Knurled  
Female**  
G 1/2



**Conical  
Female**  
G 1/2



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

**SF 8506**




● G 1/2

Swivel Conical female



Knurled female

● G 1/2

CODE	FITTINGS	DN	MATERIALS	LENGTH mm			
85061500	Swivel Conical female <b>G 1/2</b>	10	PVC chromeline	1500	206	-	10
85062000	Knurled female <b>G 1/2</b>			2000	249	-	10

**SF 8508**




● G 1/2

Swivel Conical female



Knurled female

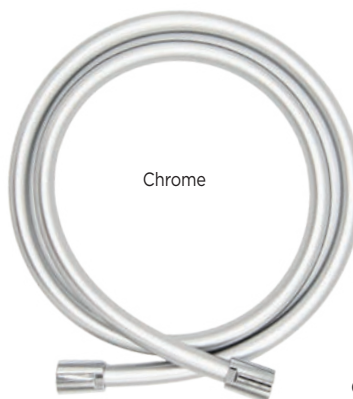
● G 1/2

CODE	FITTINGS	DN	MATERIALS	LENGTH mm			
85081500	Swivel Conical female <b>G 1/2</b>	10	PVC classic	1500	206	-	10
85082000	Knurled female <b>G 1/2</b>			2000	249	-	10

**SF 8507**

● G 1/2

Swivel Conical female






Chrome



Black

Conical female

● G 1/2

CODE	FITTINGS	DN	MATERIALS	LENGTH mm			
85071500	Swivel Conical female <b>G 1/2</b>	10	PVC chromeline	1500	296	-	10
85072000	Conical female <b>G 1/2</b>			2000	339	-	10
85071500N	Swivel Conical female <b>G 1/2</b>	10	PVC black	1500	296	-	10
85072000N	Conical female <b>G 1/2</b>			2000	339	-	10

DN  
10Max temperature  
60 °CMax pressure  
5 barFlow rate at 3 bar  
46 l/minMin. bending radius  
56 mmInliner pipe  
PVCBraiding  
-Fittings  
CW617NInstructions  
Pag. 118







**FLEXIBLE HOSES FOR SANITARY APPLICATIONS**

**1.8 / OMNYFLEX 13**



# OMNYFLEX 13

## GENERIC APPLICATIONS



The traditional and versatile hose with EPDM interior for sanitary applications that require a higher flow rate.

### TECHNICAL DATA



DN

13



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

74 l/min



Min. bending radius

72 mm



Inliner pipe

EPDM



Braiding

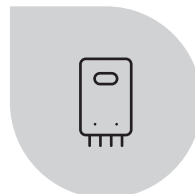
INOX AISI 304



Fittings

CW617N

### APPLICATIONS



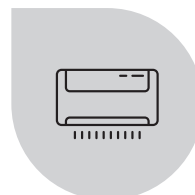
water heaters



shower cabins

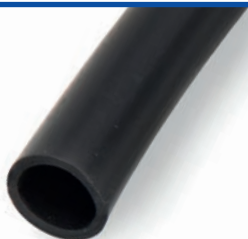


whirlpools



fan coil

### INLINER PIPE



### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

**Male**  
G 1/2  
G 3/4



**Extended Male**  
G 1/2 - 28 mm



**Female with gasket inserted**  
G 1/2  
G 3/4



**Elbow Female with gasket inserted**  
G 1/2  
G 3/4



**Extended Male with sliding wall cover**  
G 1/2 - 28 mm



### APPROVALS

**EN 13618**  
UE



Instructions  
Pag. 118

Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

## OF 1301

● G 1/2



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
MGAASS0200LAL	Male G 1/2  Female with gasket inserted G 1/2	13	200	115	-	25
MGAASS0250LAL			250	128	-	25
MGAASS0300LAL			300	141	-	25
MGAASS0350LAL			350	153	-	25
MGAASS0400LAE			400	166	10	-
MGAASS0500LAE			500	191	10	-
MGAASS0600LAE			600	216	10	-
MGAASS0800LAE			800	266	10	-
MGAASS1000LAE			1000	317	10	-

## OF 1302

● G 1/2



Male

Female with gasket inserted

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
MGA AUS0200LAL	Male G 1/2  Female with gasket inserted G 3/4	13	200	133	-	20
MGA AUS0250LAL			250	145	-	20
MGA AUS0300LAL			300	158	-	20
MGA AUS0350LAL			350	171	-	20
MGA AUS0400LAE			400	183	10	-
MGA AUS0500LAE			500	208	10	-
MGA AUS0600LAE			600	233	10	-
MGA AUS0800LAE			800	284	10	-
MGA AUS1000LAE			1000	334	10	-

## OF 1303

● G 3/4



Male

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
MGACBS0200LAL	Male G 3/4  Female with gasket inserted G 1/2	13	200	132	-	20
MGACBS0250LAL			250	145	-	20
MGACBS0300LAL			300	157	-	20
MGACBS0350LAL			350	170	-	20
MGACBS0400LAE			400	183	10	-
MGACBS0500LAE			500	208	10	-
MGACBS0600LAE			600	233	10	-
MGACBS0800LAE			800	283	10	-
MGACBS1000LAE			1000	333	10	-

## OF 1304

● G 3/4



Male

Female with gasket inserted

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
MGAE7S0200LAL	Male G 3/4  Female with gasket inserted G 3/4	13	200	150	-	20
MGAE7S0250LAL			250	162	-	20
MGAE7S0300LAL			300	175	-	20
MGAE7S0350LAL			350	187	-	20
MGAE7S0400LAE			400	200	10	-
MGAE7S0500LAE			500	225	10	-
MGAE7S0600LAE			600	250	10	-
MGAE7S0800LAE			800	300	10	-
MGAE7S1000LAE			1000	351	10	-



DN

13



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

74 l/min



Min. bending radius

72 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

## OF 1305




● G 1/2



Female with gasket inserted

Female with gasket inserted

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
MGAGKS0200LAL	Female with gasket inserted <b>G 1/2</b>	13	200	110	-	25
MGAGKS0250LAL			250	123	-	25
MGAGKS0300LAL			300	136	-	25
MGAGKS0350LAL			350	148	-	25
MGAGKS0400LAE	Female with gasket inserted <b>G 1/2</b>		400	161	10	-
MGAGKS0500LAE			500	186	10	-
MGAGKS0600LAE			600	211	10	-
MGAGKS0800LAE			800	261	10	-
MGAGKS1000LAE			1000	312	10	-

## OF 1306




● G 1/2



Female with gasket inserted

Female with gasket inserted

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
MGAGMS0200LAL	Female with gasket inserted <b>G 1/2</b>	13	200	134	-	20
MGAGMS0250LAL			250	146	-	20
MGAGMS0300LAL			300	159	-	20
MGAGMS0350LAL			350	171	-	20
MGAGMS0400LAE	Female with gasket inserted <b>G 3/4</b>		400	184	10	-
MGAGMS0500LAE			500	209	10	-
MGAGMS0600LAE			600	234	10	-
MGAGMS0800LAE			800	285	10	-
MGAGMS1000LAE			1000	335	10	-

## OF 1307




● G 3/4



Female with gasket inserted

Female with gasket inserted

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
MGAGRS0200LAL	Female with gasket inserted <b>G 3/4</b>	13	200	145	-	20
MGAGRS0250LAL			250	157	-	20
MGAGRS0300LAL			300	170	-	20
MGAGRS0350LAL			350	183	-	20
MGAGRS0400LAE	Female with gasket inserted <b>G 3/4</b>		400	195	10	-
MGAGRS0500LAE			500	220	10	-
MGAGRS0600LAE			600	246	10	-
MGAGRS0800LAE			800	296	10	-
MGAGRS1000LAE			1000	346	10	-


DN  
13

Max temperature  
70 °C

Max pressure  
10 bar

Flow rate at 3 bar  
74 l/min

Min. bending radius  
72 mm

Inliner pipe  
EPDM

Braiding  
INOX AISI 304

Fittings  
CW617N




Instructions  
Pag. 118

## OF 1308

● G 1/2



● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
MGAD3S0200LAL	Male <b>G 1/2</b>  Elbow Female with gasket inserted <b>G 1/2</b>	13	200	129	-	20
MGAD3S0250LAL			250	141	-	20
MGAD3S0300LAL			300	154	-	20
MGAD3S0350LAL			350	167	-	20
MGAD3S0400LAE			400	179	10	-
MGAD3S0500LAE			500	204	10	-
MGAD3S0600LAE			600	230	10	-
MGAD3S0800LAE			800	280	10	-
MGAD3S1000LAE			1000	330	10	-

## OF 1309

● G 1/2



● G 3/4




CODE	FITTINGS	DN	LENGTH mm			
MGAE2S0200LAL	Male <b>G 1/2</b>  Elbow Female with gasket inserted <b>G 3/4</b>	13	200	147	-	10
MGAE2S0250LAL			250	172	-	10
MGAE2S0300LAL			300	185	-	10
MGAE2S0350LAL			350	197	-	10
MGAE2S0400LAE			400	222	10	-
MGAE2S0500LAE			500	248	10	-
MGAE2S0600LAE			600	298	10	-
MGAE2S0800LAE			800	348	10	-
MGAE2S1000LAE			1000	334	10	-

## OF 1310

● G 3/4



● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
MGAE1S0200LAL	Male <b>G 3/4</b>  Elbow Female with gasket inserted <b>G 3/4</b>	13	200	158	-	10
MGAE1S0250LAL			250	171	-	10
MGAE1S0300LAL			300	183	-	10
MGAE1S0350LAL			350	196	-	10
MGAE1S0400LAE			400	208	10	-
MGAE1S0500LAE			500	233	10	-
MGAE1S0600LAE			600	258	10	-
MGAE1S0800LAE			800	308	10	-
MGAE1S1000LAE			1000	358	10	-

DN  
13Max temperature  
70 °CMax pressure  
10 barFlow rate at 3 bar  
74 l/minMin. bending radius  
72 mmInliner pipe  
EPDMBraiding  
INOX AISI 304Fittings  
CW617NInstructions  
Pag. 118

OF 1311

● G 1/2



● G 1/2

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
MGADDS0200LAL	Extended male G 1/2  Female with gasket inserted G 1/2	13	200	135	-	25
MGADDS0250LAL			250	147	-	25
MGADDS0300LAL			300	160	-	25
MGADDS0350LAL			350	173	-	25
MGADDS0400LAE			400	185	10	-
MGADDS0500LAE			500	210	10	-
MGADDS0600LAE			600	235	10	-
MGADDS0800LAE			800	286	10	-
MGADDS1000LAE			1000	336	10	-

OF 1312

● G 1/2



● G 1/2

Extended male  
with sliding wall cover

Female with  
gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
MGADDS0200LAR	Extended male with sliding wall cover G 1/2  Female with gasket inserted G 1/2	13	200	143	-	25
MGADDS0250LAR			250	155	-	25
MGADDS0300LAR			300	168	-	25
MGADDS0350LAR			350	181	-	25
MGADDS0400LAS			400	193	10	-
MGADDS0500LAS			500	218	10	-
MGADDS0600LAS			600	243	10	-
MGADDS0800LAS			800	294	10	-
MGADDS1000LAS			1000	344	10	-



DN  
13



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
74 l/min



Min. bending radius  
72 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118





**FLEXIBLE HOSES FOR KITCHEN**

**2.1 / K-FLEX**

## K-FLEX

### IDEAL FOR KITCHEN HAND SHOWER



Ideal for connecting pull-out/pull-down hand showers that can be used for kitchen taps. The standard size is DN8 with nylon braid in grey, black and white.

Brass fittings and stainless steel sockets.

#### TECHNICAL DATA



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending  
radius

48 mm



Inliner pipe

EPDM



Braiding

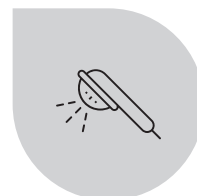
NYLON PA  
6.6



Fittings

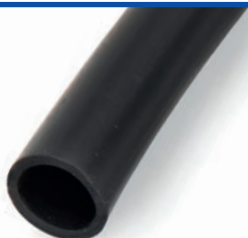
CW617N

#### APPLICATIONS



kitchen pull-out shower

#### INLINER PIPE



#### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

#### TYPE OF FITTINGS

**Swivel  
Male**  
M 15x1



**Conical Collar  
with dribble-  
proof o-ring  
and adjustable  
balance weight**  
G 1/2



#### APPROVALS

**EN 13618**  
UE



Instructions  
Pag. 118

Please contact our technical department for further information

**KF 801**


● M 15x1



● G 1/2

Swivel Male

Conical Collar with dribble-proof o-ring and adjustable balance weight

CODE	FITTINGS	DN	BRAIDING COLOUR	LENGTH mm			
CPACTF1200LAG	Swivel Male <b>M 15x1</b>	8	Black nylon	1200	365	1	50
CPACTF1500LAG	Conical Collar with dribble-proof o-ring and adjustable balance weight <b>G 1/2</b>			1500	388	1	50

**KF 802**

● M 15x1



● G 1/2

Swivel Male

Conical Collar with dribble-proof o-ring and adjustable balance weight

CODE	FITTINGS	DN	BRAIDING COLOUR	LENGTH mm			
CLACTF1200LAG	Swivel Male <b>M 15x1</b>	8	Grey nylon	1200	365	1	50
CLACTF1500LAG	Conical Collar with dribble-proof o-ring and adjustable balance weight <b>G 1/2</b>			1500	388	1	50

**KF 803**




● M 15x1



● G 1/2

Swivel Male

Conical Collar with dribble-proof o-ring and adjustable balance weight

CODE	FITTINGS	DN	BRAIDING COLOUR	LENGTH mm			
CNACTF1200LAG	Swivel Male <b>M 15x1</b>	8	White nylon	1200	365	1	50
CNACTF1500LAG	Conical Collar with dribble-proof o-ring and adjustable balance weight <b>G 1/2</b>			1500	388	1	50

DN  
8Max temperature  
70 °CMax pressure  
10 barFlow rate at 3 bar  
28 l/minMin. bending radius  
48 mmInliner pipe  
EPDMBraiding  
NYLON PA 6.6Fittings  
CW617NInstructions  
Pag. 118







**FLEXIBLE HOSES FOR KITCHEN**

## **2.2 / FLEXY MIX**



## FLEXY MIX

### IDEAL FOR TAPS



The combination of stainless steel braid and EPDM inner pipe allows a flexible, simple and safe connection. It is a high

quality product, in compliance with international requirements of the sector.

#### TECHNICAL DATA



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending  
radius  
48 mm



Inliner pipe

EPDM



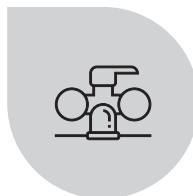
Braiding

INOX AISI  
304

Fittings

CW617N

#### APPLICATIONS



traditional taps



mixers

#### INLINER PIPE



#### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

#### TYPE OF FITTINGS

**Short Male**  
M 10x1 - 18 mm



**Medium Male**  
M 10x1 - 46 mm



**Female with  
gasket inserted**  
G 3/8  
G 1/2



**Safety end  
Pipe**  
Ø 10 mm



**Compressor  
Fitting**  
G 3/8 Ø 10 mm



#### APPROVALS

**EN 13618**  
UE



Instructions  
Pag. 118

Please contact our technical department for further information

## FX 801




● M 10x1



● G 3/8

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAKLS0200LAL	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	63	-	25
CGAKLS0250LAL			250	70	-	25
CGAKLS0300LAL			300	76	-	25
CGAKLS0350LAL			350	83	-	25
CGAKLS0400LAE			400	90	10	-
CGAKLS0500LAE			500	104	10	-
CGAKLS0600LAE			600	117	10	-

## FX 802




● M 10x1



● G 1/2

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGAKJS0200LAL	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	78	-	25
CGAKJS0250LAL			250	85	-	25
CGAKJS0300LAL			300	92	-	25
CGAKJS0350LAL			350	99	-	25
CGAKJS0400LAE			400	106	10	-
CGAKJS0500LAE			500	119	10	-
CGAKJS0600LAE			600	133	10	-

## FX 803




● M 10x1



● G 3/8

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGASES0200LAL	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	69	-	25
CGASES0250LAL			250	76	-	25
CGASES0300LAL			300	83	-	25
CGASES0350LAL			350	90	-	25
CGASES0400LAE			400	96	10	-
CGASES0500LAE			500	110	10	-
CGASES0600LAE			600	124	10	-

## FX 804




● M 10x1



● G 1/2

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGASDS0200LAL	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	85	-	25
CGASDS0250LAL			250	92	-	25
CGASDS0300LAL			300	98	-	25
CGASDS0350LAL			350	105	-	25
CGASDS0400LAE			400	112	10	-
CGASDS0500LAE			500	126	10	-
CGASDS0600LAE			600	139	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

FX 805




● ø 10 mm



● G 3/8 Ø 10 mm

Safety end Pipe

Compressor Fitting

CODE	FITTINGS	DN	LENGTH mm			
CGA3GS0200LAL	Safety end Pipe ø 10 mm	8	200	75	-	25
CGA3GS0250LAL			250	82	-	25
CGA3GS0300LAL			300	89	-	25
CGA3GS0350LAL			350	96	-	25
CGA3GS0400LAE	Compressor Fitting G 3/8 ø 10 mm		400	102	10	-
CGA3GS0500LAE			500	116	10	-
CGA3GS0600LAE			600	130	10	-



DN  
8



Max temperature  
70 °C



Max pressure  
10 bar



Flow rate at 3 bar  
28 l/min



Min. bending radius  
48 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118



**FLEXIBLE HOSES FOR KITCHEN**

## **2.3 / FLEXY MIX PT+**

## FLEXY MIX PT+

### SPECIAL SILICONE TAPS



The Platinum Silicone inliner gives the hoses excellent hygienic properties as well as a high resistance to pressure and temperature is therefore particularly suitable for environ-

ments with strict hygienic requirements such as healthcare facilities.

#### TECHNICAL DATA



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min

Min. bending  
radius

48 mm



Inliner pipe

SILICONE



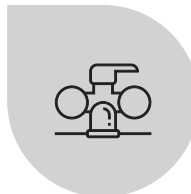
Braiding

INOX AISI  
304

Fittings

CW617N

#### APPLICATIONS



traditional taps



mixers

#### INLINER PIPE



#### SILICONE

Silicone, a noble high-quality material, has gained growing recognition on sanitary markets at an international level.

It is the most hygienic material available on the market and guarantees complete purity. Outstanding elasticity and excellent mechanical properties throughout the temperature range exemplify its characteristics.

#### TYPE OF FITTINGS

**Short Male**  
M 10x1 - 18 mm



**Medium Male**  
M 10x1 - 46 mm



**Female with  
gasket inserted**  
G 3/8  
G 1/2



**DM 174**  
Italy



#### APPROVALS

**EN 13618**  
UE



**DVGW**  
Germany



Instructions  
Pag. 118

Please contact our technical department for further information



## FP 801




● M 10x1



● G 3/8

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQKLS0200DML	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	58	-	25
CHQKLS0250DML			250	65	-	25
CHQKLS0300DML			300	71	-	25
CHQKLS0350DML			350	77	-	25
CHQKLS0400DME			400	84	10	-
CHQKLS0500DME			500	96	10	-
CHQKLS0600DME			600	109	10	-

## FP 802




● M 10x1



● G 1/2

Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQKJS0200DML	Short Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	62	-	25
CHQKJS0250DML			250	69	-	25
CHQKJS0300DML			300	75	-	25
CHQKJS0350DML			350	81	-	25
CHQKJS0400DME			400	88	10	-
CHQKJS0500DME			500	100	10	-
CHQKJS0600DME			600	113	10	-

## FP 803




● M 10x1



● G 3/8

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQSES0200DML	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 3/8</b>	8	200	66	-	25
CHQSES0250DML			250	72	-	25
CHQSES0300DML			300	79	-	25
CHQSES0350DML			350	85	-	25
CHQSES0400DME			400	91	10	-
CHQSES0500DME			500	104	10	-
CHQSES0600DME			600	116	10	-

## FP 804




● M 10x1



● G 1/2

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CHQSDS0200DML	Medium Male <b>M 10x1</b>  Female with gasket inserted <b>G 1/2</b>	8	200	70	-	25
CHQSDS0250DML			250	76	-	25
CHQSDS0300DML			300	83	-	25
CHQSDS0350DML			350	89	-	25
CHQSDS0400DME			400	95	10	-
CHQSDS0500DME			500	108	10	-
CHQSDS0600DME			600	120	10	-



DN

8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Inliner pipe

SILICONE



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118





**FLEXIBLE HOSES FOR HOUSEHOLD APPLIANCES**

## **3.1 / E-FLEX INOX**

## E-FLEX INOX

### FOR HOUSEHOLD APPLIANCES



Pipe for connection of household appliances in diameters DN8, DN10 and DN13. The external stainless steel braid guarantees durability and resistance to external agents, main-

taining a discrete flexibility as well as a high resistance to pressure and temperature, ideal for hot water. Available with stainless steel braid and socket and brass fittings.

#### TECHNICAL DATA



DN

8  
10  
13



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min  
46 l/min  
74 l/min



Min. bending  
radius

48 mm  
56 mm  
72 mm



Inliner pipe

EPDM



Braiding

INOX AISI  
304



Fittings

CW617N

#### APPLICATIONS



washing machines



dishwasher

#### INLINER PIPE



#### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

#### TYPE OF FITTINGS

**Female with  
gasket inserted**  
G 3/4



**Elbow female  
with gasket  
inserted**  
G 3/4



#### APPROVALS

**EN 13618**  
UE



Instructions  
Pag. 118

Please contact our technical department for further information

## EFI 801




● G 3/4



● G 3/4

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
CGGGRS1000LAN	Female with gasket inserted <b>G 3/4</b>	8	1000	228	-	10
CGGGRS1500LAN			1500	290	-	10
CGGGRS2000LAN			2000	352	-	10
CGGGRS2500LAN	Female with gasket inserted <b>G 3/4</b>		2500	415	-	10
CGGGRS3000LAN			3000	477	-	10

## EFI 1001




● G 3/4



● G 3/4

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
FGGGRS1000LAN	Female with gasket inserted <b>G 3/4</b>	10	1000	246	-	10
FGGGRS1500LAN			1500	319	-	10
FGGGRS2000LAN			2000	393	-	10
FGGGRS2500LAN	Female with gasket inserted <b>G 3/4</b>		2500	466	-	10
FGGGRS3000LAN			3000	539	-	10

## EFI 1301




● G 3/4



● G 3/4

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm			
MGGGRS1000LAN	Female with gasket inserted <b>G 3/4</b>	13	1000	350	-	10
MGGGRS1500LAN			1500	472	-	10
MGGGRS2000LAN			2000	594	-	10
MGGGRS2500LAN	Female with gasket inserted <b>G 3/4</b>		2500	717	-	5
MGGGRS3000LAN			3000	839	-	5


 DN  
8  
10  
13

 Max temperature  
70 °C

 Max pressure  
10 bar

 Flow rate at 3 bar  
28 l/min  
46 l/min  
74 l/min

 Min. bending radius  
48 mm  
56 mm  
72 mm

 Inliner pipe  
EPDM

 Braiding  
INOX AISI 304

 Fittings  
CW617N

 Instructions  
Pag. 118



### EFI 802




● G 3/4



● G 3/4

Female with gasket inserted

Elbow Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm				
CGGHZS1000LAN	Female with gasket inserted <b>G 3/4</b>	8	1000	224	-	10	
CGGHZS1500LAN			1500	286	-	10	
CGGHZS2000LAN	Elbow Female with gasket inserted <b>G 3/4</b>		2000	349	-	10	
CGGHZS2500LAN			2500	411	-	10	
CGGHZS3000LAN			3000	474	-	10	

### EFI 1002




● G 3/4



● G 3/4

Female with gasket inserted

Elbow Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm				
FGGHZS1000LAN	Female with gasket inserted <b>G 3/4</b>	10	1000	259	-	10	
FGGHZS1500LAN			1500	332	-	10	
FGGHZS2000LAN	Elbow Female with gasket inserted <b>G 3/4</b>		2000	405	-	10	
FGGHZS2500LAN			2500	479	-	10	
FGGHZS3000LAN			3000	552	-	10	

### EFI 1302




● G 3/4



● G 3/4

Female with gasket inserted

Elbow Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm				
MGGHZS1000LAN	Female with gasket inserted <b>G 3/4</b>	13	1000	360	-	10	
MGGHZS1500LAN			1500	482	-	10	
MGGHZS2000LAN	Elbow Female with gasket inserted <b>G 3/4</b>		2000	605	-	10	
MGGHZS2500LAN			2500	727	-	5	
MGGHZS3000LAN			3000	849	-	5	



DN

8  
10  
13


Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 l/min  
46 l/min  
74 l/min


Min. bending radius

48 mm  
56 mm  
72 mm


Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118



**FLEXIBLE HOSES FOR HOUSEHOLD APPLIANCES**

## **3.2 / E-FLEX**

## E-FLEX WITHOUT BRAIDING



Reinforced PVC hose for cold water, with nylon fittings; available in versions with female/female and female/female curved nylon fittings, always with gasket inserted.

### TECHNICAL DATA



DN

10



Max temperature

30 °C



Max pressure

10 bar



Flow rate at 3 bar

46 l/min



Min. bending  
radius  
60 mm



Inliner pipe

PVC



Braiding

-



Fittings

NYLON PA  
6.6

### APPLICATIONS



washing machines



dishwasher

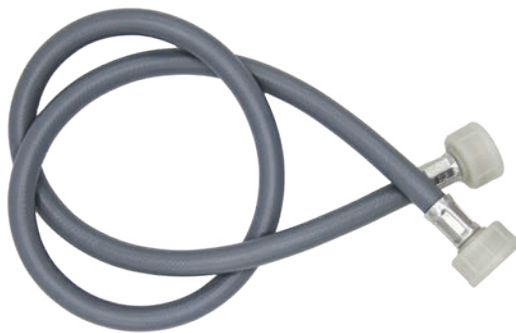
### TYPE OF FITTINGS

**Female nylon  
with gasket  
inserted**  
G 3/4



**Elbow Female  
nylon with  
gasket inserted**  
G 3/4






**EF 1001**Female nylon with  
gasket inserted

● G 3/4

Female nylon with  
gasket inserted

● G 3/4




CODE	FITTINGS	DN	LENGTH mm			
60108210	Female nylon with gasket inserted <b>G 3/4</b>	10	1000	156	-	10
60108215			1500	218	-	10
60108220			2000	288	-	10
60108225	Female nylon with gasket inserted <b>G 3/4</b>		2500	382	-	5
60108230			3000	420	-	5

**EF 1002**Female nylon with  
gasket inserted




● G 3/4

Elbow Female nylon  
with gasket inserted

● G 3/4

CODE	FITTINGS	DN	LENGTH mm				
60108010	Female nylon with gasket inserted <b>G 3/4</b>	10	1000	164	-	10	
60108015			1500	218	-	10	
60108020			2000	290	-	10	
60108025	Elbow Female nylon with gasket inserted <b>G 3/4</b>		2500	388	-	5	
60108030			3000	420	-	5	

**EF 1003**Polypropylene out pipe with  
elbow included.

CODE	FITTINGS	DN	LENGTH mm				
60001000	Hose Ø 19 x 25	10	1000	80	-	10	
60001500			1500	102	-	10	
60002000			2000	122	-	10	
60002500	Collar Ø 19 - Ø 21		2500	148	-	10	
60003000			3000	168	-	10	

**EF 1004**

EPDM gaskets without net.



CODE	FITTINGS	DN	LENGTH mm			
60120000CF	<b>G 3/4</b>	10	-	1	100	-

DN  
10Max temperature  
30 °CMax pressure  
10 barFlow rate at 3 bar  
46 l/minMin. bending radius  
60 mmInliner pipe  
PVCBraiding  
-Fittings  
NYLON PA 6.6Instructions  
Pag. 118







FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES

## 4.1 / ACFZ-S

# ACFZ-S

## GALVANIZED STEEL FLEXIBLES



For industrial applications where a high flow rate and a high maximum temperature are required, these large hoses, from

diameter DN15 to DN50, are used.

### TECHNICAL DATA



DN

15  
18  
25  
32  
40  
50



Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius

80 mm  
104 mm  
132 mm  
168 mm  
212 mm  
275 mm



Inliner pipe

EPDM



Braiding

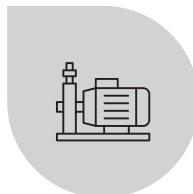
GALVANIZED  
STEEL



Fittings

GALVANIZED  
STEEL  
o  
GALVANIZED  
CW617N

### APPLICATIONS



pumps



mounting columns



heating systems

### INLINER PIPE



### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

#### Male

G 1/2  
G 3/4  
G 1"  
G 1" 1/4  
G 1" 1/2  
G 2"



#### Female

G 1/2  
G 3/4  
G 1"  
G 1" 1/4  
G 1" 1/2  
G 2"



#### Elbow Female

G 1/2  
G 3/4  
G 1"  
G 1" 1/4

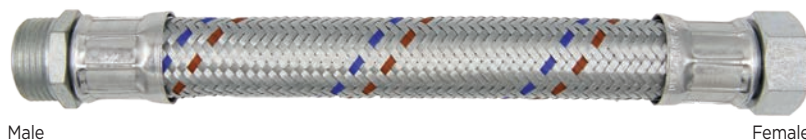


Instructions  
Pag. 118




Please contact our technical department for further information

## AC 1501

● G 1/2

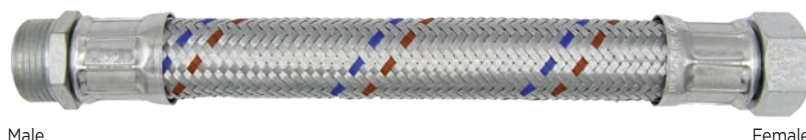


● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
QZMANZ0300LAE	Male G 1/2  Female G 1/2	15	300	187	5	-
QZMANZ0400LAE			400	222	5	-
QZMANZ0500LAE			500	257	5	-
QZMANZ0600LAE			600	291	5	-
QZMANZ0700LAE			700	326	5	-
QZMANZ0800LAE			800	360	5	-
QZMANZ1000LAE			1000	430	5	-

## AC 1801

● G 3/4

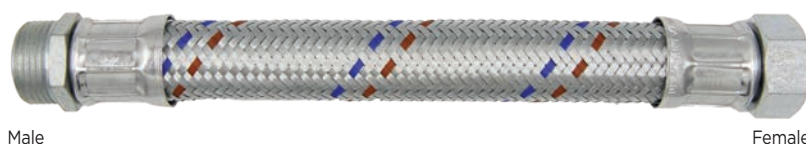


● G 3/4




CODE	FITTINGS	DN	LENGTH mm			
SZMBTG0300LAE	Male G 3/4  Female G 3/4	18	300	260	5	-
SZMBTG0400LAE			400	312	5	-
SZMBTG0500LAE			500	362	5	-
SZMBTG0600LAE			600	413	5	-
SZMBTG0700LAE			700	464	5	-
SZMBTG0800LAE			800	515	5	-
SZMBTG1000LAE			1000	617	5	-

## AC 1802

● G 1"

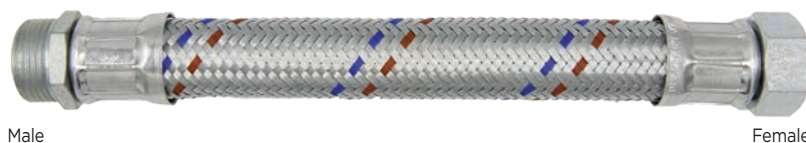


● G 1"




CODE	FITTINGS	DN	LENGTH mm			
SZMABG0300LAE	Male G 1"  Female G 1"	18	300	321	5	-
SZMABG0400LAE			400	371	5	-
SZMABG0500LAE			500	422	5	-
SZMABG0600LAE			600	473	5	-
SZMABG0700LAE			700	524	5	-
SZMABG0800LAE			800	575	5	-
SZMABG1000LAE			1000	677	5	-

## AC 2501

● G 1"



● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TZMABG0300LAE	Male G 1"  Female G 1"	25	300	389	5	-
TZMABG0400LAE			400	459	5	-
TZMABG0500LAE			500	530	5	-
TZMABG0600LAE			600	601	5	-
TZMABG0700LAE			700	672	5	-
TZMABG0800LAE			800	742	5	-
TZMABG1000LAE			1000	884	5	-



DN

15  
18  
25

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min

Min. bending radius

80 mm  
104 mm  
132 mm

Inliner pipe

EPDM



Braiding

GALVANIZED STEEL



Fittings

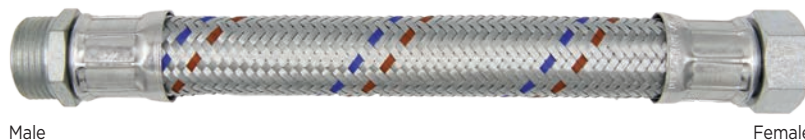
GALVANIZED STEEL  
o  
GALVANIZED CW617N

Instructions

Pag. 118

**AC 3201**

● G 1" 1/4

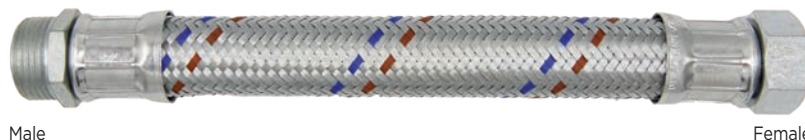


● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VZMAGG0300LAE	Male <b>G 1" 1/4</b>  Female <b>G 1" 1/4</b>	32	300	681	2	-
VZMAGG0400LAE			400	789	2	-
VZMAGG0500LAE			500	897	2	-
VZMAGG0600LAE			600	1.005	2	-
VZMAGG0700LAE			700	1.113	2	-
VZMAGG0800LAE			800	1.221	2	-
VZMAGG1000LAE			1000	1.437	2	-

**AC 4001**

● G 1" 1/2

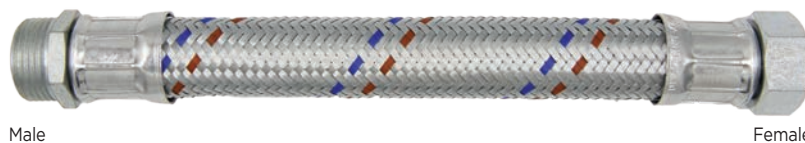


● G 1" 1/2

CODE	FITTINGS	DN	LENGTH mm			
XZMAEB0300LAE	Male <b>G 1" 1/2</b>  Female <b>G 1" 1/2</b>	40	300	1.097	2	-
XZMAEB0400LAE			400	1.258	2	-
XZMAEB0500LAE			500	1.418	2	-
XZMAEB0600LAE			600	1.579	2	-
XZMAEB0700LAE			700	1.740	2	-
XZMAEB0800LAE			800	1.900	2	-
XZMAEB1000LAE			1000	2.222	2	-

**AC 5001**

● G 2"



● G 2"

CODE	FITTINGS	DN	LENGTH mm			
ZZMBNB0300LAE	Male <b>G 2"</b>  Female <b>G 2"</b>	50	300	1.553	1	-
ZZMBNB0400LAE			400	1.776	1	-
ZZMBNB0500LAE			500	1.998	1	-
ZZMBNB0600LAE			600	2.221	1	-
ZZMBNB0700LAE			700	2.444	1	-
ZZMBNB0800LAE			800	2.667	1	-
ZZMBNB1000LAE			1000	3.113	1	-



DN  
32  
40  
50



Max temperature  
110 °C



Max pressure  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius  
168 mm  
212 mm  
275 mm



Inliner pipe  
EPDM



Braiding  
GALVANIZED STEEL



Fittings  
GALVANIZED STEEL



Instructions  
Pag. 118

**AC 1502**




● G 1/2



Female

Female

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
QZMFHZ0300LAE	Female G 1/2	15	300	183	5	-
QZMFHZ0400LAE			400	218	5	-
QZMFHZ0500LAE			500	253	5	-
QZMFHZ0600LAE			600	287	5	-
QZMFHZ0700LAE	Female G 1/2		700	322	5	-
QZMFHZ0800LAE			800	356	5	-
QZMFHZ1000LAE			1000	425	5	-

**AC 1803**




● G 3/4



Female

Female

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
SZMGCG0300LAE	Female G 3/4	18	300	272	5	-
SZMGCG0400LAE			400	323	5	-
SZMGCG0500LAE			500	374	5	-
SZMGCG0600LAE			600	425	5	-
SZMGCG0700LAE	Female G 3/4		700	476	5	-
SZMGCG0800LAE			800	527	5	-
SZMGCG1000LAE			1000	629	5	-

**AC 1804**




● G 1"



Female

Female

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
SZMFBG0300LAE	Female G 1"	18	300	336	5	-
SZMFBG0400LAE			400	387	5	-
SZMFBG0500LAE			500	438	5	-
SZMFBG0600LAE			600	489	5	-
SZMFBG0700LAE	Female G 1"		700	540	5	-
SZMFBG0800LAE			800	590	5	-
SZMFBG1000LAE			1000	693	5	-

**AC 2502**




● G 1"



Female

Female

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TZMFBG0300LAE	Female G 1"	25	300	388	5	-
TZMFBG0400LAE			400	459	5	-
TZMFBG0500LAE			500	529	5	-
TZMFBG0600LAE			600	600	5	-
TZMFBG0700LAE	Female G 1"		700	671	5	-
TZMFBG0800LAE			800	741	5	-
TZMFBG1000LAE			1000	883	5	-



DN

15  
18  
25

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min

Min. bending radius

80 mm  
104 mm  
132 mm

Inliner pipe

EPDM



Braiding

GALVANIZED STEEL



Fittings

GALVANIZED STEEL



Instructions

Pag. 118



**AC 3202**

● G 1" 1/4



Female

Female

● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VZMFFG0300LAE	Female <b>G 1" 1/4</b>	32	300	672	2	-
VZMFFG0400LAE			400	780	2	-
VZMFFG0500LAE			500	888	2	-
VZMFFG0600LAE			600	995	2	-
VZMFFG0700LAE	Female <b>G 1" 1/4</b>	32	700	1.103	2	-
VZMFFG0800LAE			800	1.211	2	-
VZMFFG1000LAE			1000	1.427	2	-

**AC 4002**

● G 1" 1/2



Female

Female

● G 1" 1/2

CODE	FITTINGS	DN	LENGTH mm			
XZMFG0300LAE	Female <b>G 1" 1/2</b>	40	300	1.134	2	-
XZMFG0400LAE			400	1.295	2	-
XZMFG0500LAE			500	1.456	2	-
XZMFG0600LAE			600	1.616	2	-
XZMFG0700LAE	Female <b>G 1" 1/2</b>	40	700	1.777	2	-
XZMFG0800LAE			800	1.937	2	-
XZMFG1000LAE			1000	2.259	2	-

**AC 5002**

● G 2"



Female

Female

● G 2"

CODE	FITTINGS	DN	LENGTH mm			
ZZMGAB0300LAE	Female <b>G 2"</b>	50	300	1.566	1	-
ZZMGAB0400LAE			400	1.789	1	-
ZZMGAB0500LAE			500	2.012	1	-
ZZMGAB0600LAE			600	2.235	1	-
ZZMGAB0700LAE	Female <b>G 2"</b>	50	700	2.458	1	-
ZZMGAB0800LAE			800	2.681	1	-
ZZMGAB1000LAE			1000	3.127	1	-



DN  
32  
40  
50



Max temperature  
110 °C



Max pressure  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius  
168 mm  
212 mm  
275 mm



Inliner pipe  
EPDM



Braiding  
GALVANIZED STEEL



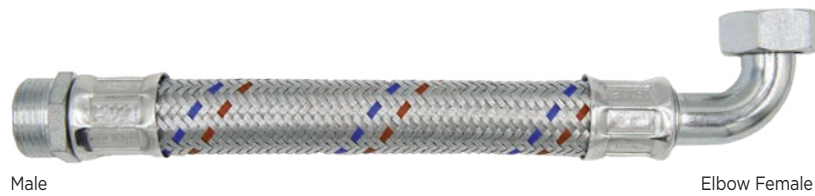
Fittings  
GALVANIZED STEEL






Instructions  
Pag. 118

**AC 1503**

● G 1/2

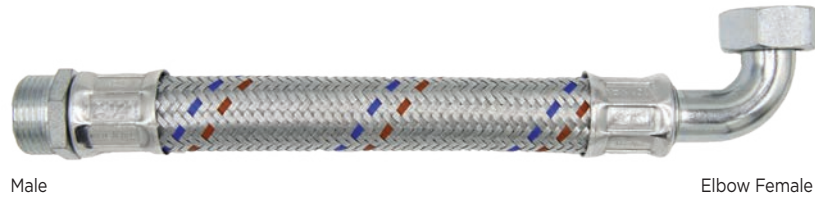


● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
QZMECZ0300LAE	Male G 1/2  Elbow Female G 1/2	15	300	201	5	-
QZMECZ0400LAE			400	236	5	-
QZMECZ0500LAE			500	270	5	-
QZMECZ0600LAE			600	305	5	-
QZMECZ0700LAE			700	340	5	-
QZMECZ0800LAE			800	374	5	-
QZMECZ1000LAE			1000	443	5	-

**AC 1805**

● G 3/4

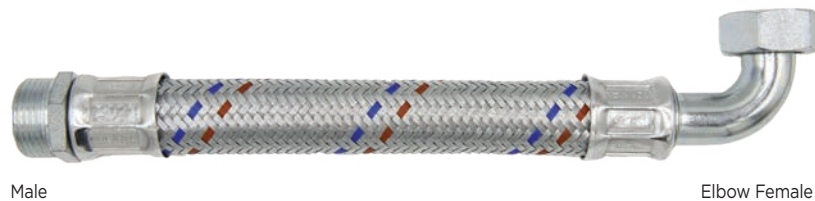


● G 3/4




CODE	FITTINGS	DN	LENGTH mm			
SZMEYG0300LAE	Male G 3/4  Elbow Female G 3/4	18	300	280	5	-
SZMEYG0400LAE			400	330	5	-
SZMEYG0500LAE			500	382	5	-
SZMEYG0600LAE			600	432	5	-
SZMEYG0700LAE			700	483	5	-
SZMEYG0800LAE			800	535	5	-
SZMEYG1000LAE			1000	637	5	-

**AC 1806**

● G 1"



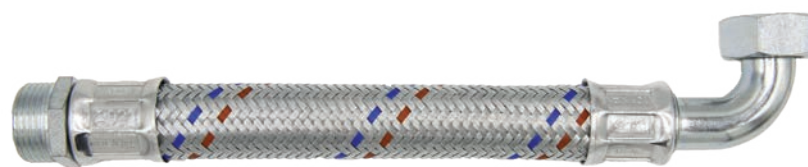
● G 1"

CODE	FITTINGS	DN	LENGTH mm			
SZMDVG0300LAE	Male G 1"  Elbow Female G 1"	18	300	317	2	-
SZMDVG0400LAE			400	368	2	-
SZMDVG0500LAE			500	419	2	-
SZMDVG0600LAE			600	470	2	-
SZMDVG0700LAE			700	520	2	-
SZMDVG0800LAE			800	571	2	-
SZMDVG1000LAE			1000	673	2	-

DN  
15  
18Max temperature  
110 °CMax pressure  
10 bar  
10 barFlow rate at 3 bar  
83 l/min  
200 l/minMin. bending radius  
80 mm  
104 mmInliner pipe  
EPDMBraiding  
GALVANIZED STEELFittings  
GALVANIZED STEELInstructions  
Pag. 118

## AC 2503

● G 1"



Male

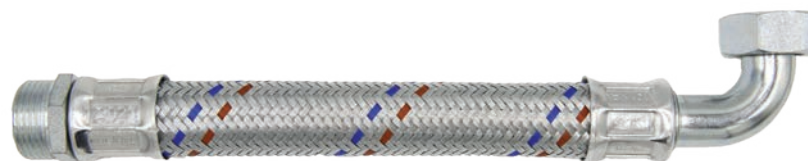
Elbow Female

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TZMDVG0300LAE	Male <b>G 1"</b>  Elbow Female <b>G 1"</b>	25	300	394	2	-
TZMDVG0400LAE			400	465	2	-
TZMDVG0500LAE			500	535	2	-
TZMDVG0600LAE			600	606	2	-
TZMDVG0700LAE			700	677	2	-
TZMDVG0800LAE			800	748	2	-
TZMDVG1000LAE			1000	889	2	-

## AC 3203

● G 1" 1/4



Male

Elbow Female

● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VZMDZG0300LAE	Male <b>G 1" 1/4</b>  Stainless steel Elbow Female <b>G 1" 1/4</b>	32	300	706	2	-
VZMDZG0400LAE			400	814	2	-
VZMDZG0500LAE			500	922	2	-
VZMDZG0600LAE			600	1.030	2	-
VZMDZG0700LAE			700	1.138	2	-
VZMDZG0800LAE			800	1.246	2	-
VZMDZG1000LAE			1000	1.462	2	-



DN  
25  
32



Max temperature  
110 °C



Max pressure  
10 bar  
6 bar



Flow rate at 3 bar  
280 l/min  
490 l/min



Min. bending radius  
132 mm  
168 mm



Inliner pipe  
EPDM



Braiding  
GALVANIZED STEEL



Fittings  
GALVANIZED STEEL



Instructions  
Pag. 118



FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES

## 4.2 / ACFZ-B

## ACFZ-B BRASS FITTINGS



To meet the needs of more customers, ACFZ-B tubes were created, combining the cost-effectiveness of galvanised steel

el braids with the best features of brass fittings. These hoses are available from DN15 to DN50.

### TECHNICAL DATA



DN

15  
18  
25  
32  
40  
50



Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius

80 mm  
104 mm  
132 mm  
168 mm  
212 mm  
275 mm



Inliner pipe

EPDM



Braiding

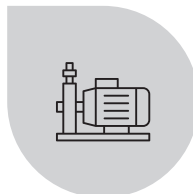
GALVANIZED  
STEEL



Fittings

CW617N

### APPLICATIONS



pumps



mounting columns



heating systems

### INLINER PIPE



### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

#### Male (Brass fittings)

G 1/2  
G 3/4  
G 1"  
G 1" 1/4  
G 1" 1/2  
G 2"



#### Female (Brass fittings)

G 1/2  
G 3/4  
G 1"  
G 1" 1/4  
G 1" 1/2  
G 2"



#### Elbow Female (Brass fittings)

G 1/2  
G 3/4  
G 1"  
G 1" 1/4



Instructions  
Pag. 118

Please contact our technical department for further information



## AC 1504




● G 1/2



Male (Brass fittings)

Female (Brass fittings)

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
QZMANS0300LAE	Male (Brass fittings) <b>G 1/2</b>	15	300	181	5	-
QZMANS0400LAE			400	216	5	-
QZMANS0500LAE			500	250	5	-
QZMANS0600LAE			600	285	5	-
QZMANS0700LAE	Female (Brass fittings) <b>G 1/2</b>		700	320	5	-
QZMANS0800LAE			800	354	5	-
QZMANS1000LAE			1000	423	5	-

## AC 1807




● G 3/4



Male (Brass fittings)

Female (Brass fittings)

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
SZMBSS0300LAE	Male (Brass fittings) <b>G 3/4</b>	18	300	265	5	-
SZMBSS0400LAE			400	316	5	-
SZMBSS0500LAE			500	367	5	-
SZMBSS0600LAE			600	418	5	-
SZMBSS0700LAE	Female (Brass fittings) <b>G 3/4</b>		700	469	5	-
SZMBSS0800LAE			800	520	5	-
SZMBSS1000LAE			1000	622	5	-

## AC 2504




● G 1"



Male (Brass fittings)

Female (Brass fittings)

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TZMAAS0300LAE	Male (Brass fittings) <b>G 1"</b>	25	300	412	5	-
TZMAAS0400LAE			400	483	5	-
TZMAAS0500LAE			500	554	5	-
TZMAAS0600LAE			600	624	5	-
TZMAAS0700LAE	Female (Brass fittings) <b>G 1"</b>		700	695	5	-
TZMAAS0800LAE			800	766	5	-
TZMAAS1000LAE			1000	907	5	-



DN

15  
18  
25

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min

Min. bending radius

80 mm  
104 mm  
132 mm

Inliner pipe

EPDM



Braiding

GALVANIZED STEEL



Fittings

CW617N



Instructions

Pag. 118

**AC 3204**

● G 1" 1/4



Male (Brass fittings)

Female (Brass fittings)

● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VZMAFS0300LAE	Male (Brass fittings) <b>G 1" 1/4</b>	32	300	714	2	-
VZMAFS0400LAE			400	822	2	-
VZMAFS0500LAE			500	930	2	-
VZMAFS0600LAE			600	1.038	2	-
VZMAFS0700LAE	Female (Brass fittings) <b>G 1" 1/4</b>	32	700	1.146	2	-
VZMAFS0800LAE			800	1.254	2	-
VZMAFS1000LAE			1000	1.470	2	-

**AC 4003**

● G 1" 1/2



Male (Brass fittings)

Female (Brass fittings)

● G 1" 1/2

CODE	FITTINGS	DN	LENGTH mm			
XZMAES0300LAE	Male (Brass fittings) <b>G 1" 1/2</b>	40	300	1.140	2	-
XZMAES0400LAE			400	1.300	2	-
XZMAES0500LAE			500	1.461	2	-
XZMAES0600LAE			600	1.622	2	-
XZMAES0700LAE	Female (Brass fittings) <b>G 1" 1/2</b>	40	700	1.783	2	-
XZMAES0800LAE			800	1.943	2	-
XZMAES1000LAE			1000	2.264	2	-

**AC 5003**

● G 2"



Male (Brass fittings)

Female (Brass fittings)

● G 2"

CODE	FITTINGS	DN	LENGTH mm			
ZZMBNS0300LAE	Male (Brass fittings) <b>G 2"</b>	50	300	1.641	1	-
ZZMBNS0400LAE			400	1.864	1	-
ZZMBNS0500LAE			500	2.087	1	-
ZZMBNS0600LAE			600	2.310	1	-
ZZMBNS0700LAE	Female (Brass fittings) <b>G 2"</b>	50	700	2.533	1	-
ZZMBNS0800LAE			800	2.756	1	-
ZZMBNS1000LAE			1000	3.202	1	-



DN  
32  
40  
50



Max temperature  
110 °C



Max pressure  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius  
168 mm  
212 mm  
275 mm



Inliner pipe  
EPDM



Braiding  
GALVANIZED STEEL



Fittings  
CW617N



Instructions  
Pag. 118

## AC 1505




● G 1/2



● G 1/2

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
QZMFHS0300LAE	Female (Brass fittings) <b>G 1/2</b>	15	300	185	5	-
QZMFHS0400LAE			400	220	5	-
QZMFHS0500LAE			500	255	5	-
QZMFHS0600LAE			600	289	5	-
QZMFHS0700LAE	Female (Brass fittings) <b>G 1/2</b>		700	323	5	-
QZMFHS0800LAE			800	358	5	-
QZMFHS1000LAE			1000	427	5	-

## AC 1808




● G 3/4



● G 3/4

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
SZMGBS0300LAE	Female (Brass fittings) <b>G 3/4</b>	18	300	270	5	-
SZMGBS0400LAE			400	321	5	-
SZMGBS0500LAE			500	372	5	-
SZMGBS0600LAE			600	423	5	-
SZMGBS0700LAE	Female (Brass fittings) <b>G 3/4</b>		700	474	5	-
SZMGBS0800LAE			800	525	5	-
SZMGBS1000LAE			1000	627	5	-

## AC 2505




● G 1"



● G 1"

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
TZMFAS0300LAE	Female (Brass fittings) <b>G 1"</b>	25	300	508	5	-
TZMFAS0400LAE			400	578	5	-
TZMFAS0500LAE			500	649	5	-
TZMFAS0600LAE			600	720	5	-
TZMFAS0700LAE	Female (Brass fittings) <b>G 1"</b>		700	790	5	-
TZMFAS0800LAE			800	861	5	-
TZMFAS1000LAE			1000	1.002	5	-



DN

15  
18  
25

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min

Min. bending radius

80 mm  
104 mm  
132 mm

Inliner pipe

EPDM



Braiding

GALVANIZED STEEL



Fittings

CW617N



Instructions

Pag. 118

**AC 3205**




● G 1" 1/4



● G 1" 1/4

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
VZMFES0300LAE	Female (Brass fittings) <b>G 1" 1/4</b>	32	300	704	2	-
VZMFES0400LAE			400	812	2	-
VZMFES0500LAE			500	920	2	-
VZMFES0600LAE			600	1.028	2	-
VZMFES0700LAE	Female (Brass fittings) <b>G 1" 1/4</b>		700	1.136	2	-
VZMFES0800LAE			800	1.244	2	-
VZMFES1000LAE			1000	1.460	2	-

**AC 4004**




● G 1" 1/2



● G 1" 1/2

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
XZMFGS0300LAE	Female (Brass fittings) <b>G 1" 1/2</b>	40	300	1.180	2	-
XZMFGS0400LAE			400	1.341	2	-
XZMFGS0500LAE			500	1.501	2	-
XZMFGS0600LAE			600	1.662	2	-
XZMFGS0700LAE	Female (Brass fittings) <b>G 1" 1/2</b>		700	1.823	2	-
XZMFGS0800LAE			800	1.983	2	-
XZMFGS1000LAE			1000	2.305	2	-

**AC 5004**




● G 2"



● G 2"

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
ZZMGAS0300LAE	Female (Brass fittings) <b>G 2"</b>	50	300	1.672	1	-
ZZMGAS0400LAE			400	1.895	1	-
ZZMGAS0500LAE			500	2.118	1	-
ZZMGAS0600LAE			600	2.341	1	-
ZZMGAS0700LAE	Female (Brass fittings) <b>G 2"</b>		700	2.564	1	-
ZZMGAS0800LAE			800	2.787	1	-
ZZMGAS1000LAE			1000	3.233	1	-



DN  
32  
40  
50



Max temperature  
110 °C



Max pressure  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius  
168 mm  
212 mm  
275 mm



Inliner pipe  
EPDM



Braiding  
GALVANIZED STEEL



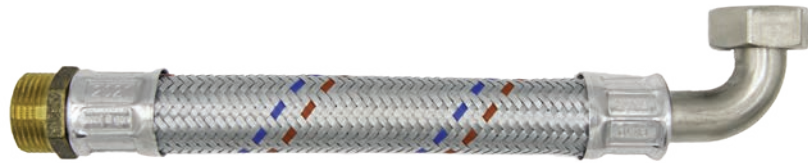
Fittings  
CW617N



Instructions  
Pag. 118

## AC 1506




● G 1/2



Male (Brass fittings)

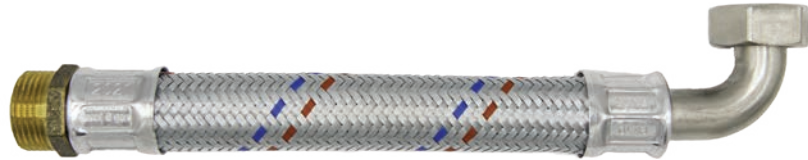
Elbow Female (Brass fittings)

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
QZMECS0300LAE	Male (Brass fittings) <b>G 1/2</b>	15	300	195	5	-
QZMECS0400LAE			400	230	5	-
QZMECS0500LAE			500	265	5	-
QZMECS0600LAE			600	299	5	-
QZMECS0700LAE	Elbow Female (Brass fittings) <b>G 1/2</b>		700	333	5	-
QZMECS0800LAE			800	368	5	-
QZMECS1000LAE			1000	437	5	-

## AC 1809




● G 3/4



Male (Brass fittings)

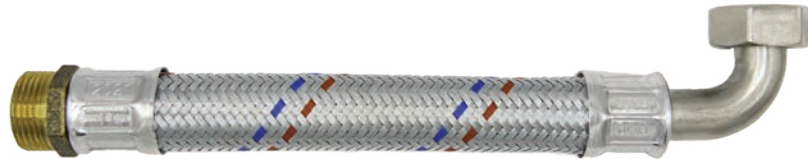
Elbow Female (Brass fittings)

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
SZMENS0300LAE	Male (Brass fittings) <b>G 3/4</b>	18	300	272	5	-
SZMENS0400LAE			400	323	5	-
SZMENS0500LAE			500	374	5	-
SZMENS0600LAE			600	425	5	-
SZMENS0700LAE	Elbow Female (Brass fittings) <b>G 3/4</b>		700	476	5	-
SZMENS0800LAE			800	527	5	-
SZMENS1000LAE			1000	627	5	-

## AC 2506




● G 1"



Male (Brass fittings)

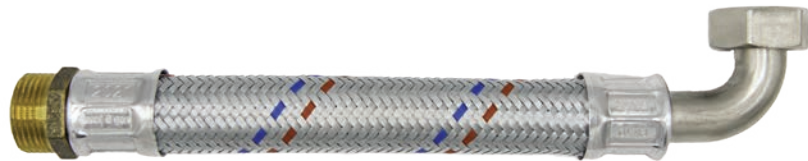
Elbow Female (Brass fittings)

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TZMDUS0300LAE	Male (Brass fittings) <b>G 1"</b>	25	300	413	2	-
TZMDUS0400LAE			400	483	2	-
TZMDUS0500LAE			500	554	2	-
TZMDUS0600LAE			600	625	2	-
TZMDUS0700LAE	Elbow Female (Brass fittings) <b>G 1"</b>		700	695	2	-
TZMDUS0800LAE			800	766	2	-
TZMDUS1000LAE			1000	906	2	-

## AC 3206




● G 1" 1/4



Male (Brass fittings)

Elbow Female

● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VZMDYS0300LAE	Male (Brass fittings) <b>G 1" 1/4</b>	32	300	715	2	-
VZMDYS0400LAE			400	823	2	-
VZMDYS0500LAE			500	931	2	-
VZMDYS0600LAE			600	1.039	2	-
VZMDYS0700LAE	Stainless steel Elbow Female <b>G 1" 1/4</b>		700	1.147	2	-
VZMDYS0800LAE			800	1.255	2	-
VZMDYS1000LAE			1000	1.470	2	-



DN

15  
18  
25  
32

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar  
6 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min  
490 l/min

Min. bending radius

80 mm  
104 mm  
132 mm  
168 mm

Inliner pipe

EPDM



Braiding

GALVANIZED STEEL



Fittings

CW617N



Instructions

Pag. 118







FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES

## 4.3 / ACFX

## ACFX STAINLESS STEEL FLEXIBLES



Clad in stainless steel braid with brass fittings, they are suitable for connecting pumps, boilers, autoclaves and upri-

ghts, ideal for industrial applications. They are available from diameter DN15 to DN50.

### TECHNICAL DATA



DN

15  
18  
25  
32  
40  
50



Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius

80 mm  
104 mm  
132 mm  
168 mm  
212 mm  
275 mm



Inliner pipe

EPDM



Braiding

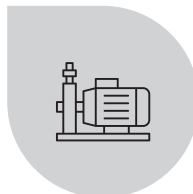
INOX AISI 304



Fittings

CW617N

### APPLICATIONS



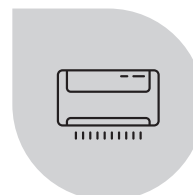
pumps



mounting columns



heating systems



conditioning systems

### INLINER PIPE



### EPDM

EPDM rubber is the most widespread inliner material. Available in various compounds, it shows excellent hygienic and mechanical characteristics as well as resistance to oxidation, environmental factors and high temperatures.

### TYPE OF FITTINGS

#### Male

G 1/2  
G 3/4  
G 1"  
G 1" 1/4  
G 1" 1/2  
G 2"



#### Female

G 1/2  
G 3/4  
G 1"  
G 1" 1/4  
G 1" 1/2  
G 2"



#### Elbow Female

G 1/2  
G 3/4  
G 1"  
G 1" 1/4



### APPROVALS

**EN 13618**  
UE



DN 15-18-25



**TÜV**  
Germany

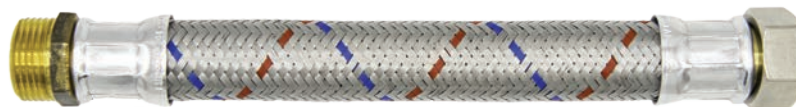


Instructions  
Pag. 118

Please contact our technical department for further information

## AC 1507




● G 1/2



Male (Brass fittings)

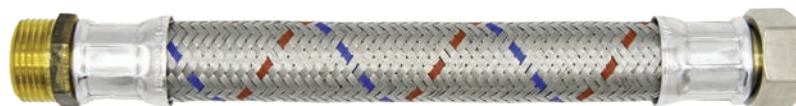
Female (Brass fittings)

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
QCMANS0300TAE	Male (Brass fittings) <b>G 1/2</b>	15	300	167	5	-
QCMANS0400TAE			400	196	5	-
QCMANS0500TAE			500	225	5	-
QCMANS0600TAE			600	254	5	-
QCMANS0700TAE	Female (Brass fittings) <b>G 1/2</b>		700	283	5	-
QCMANS0800TAE			800	612	5	-
QCMANS1000TAE			1000	871	5	-

## AC 1810




● G 3/4



Male (Brass fittings)

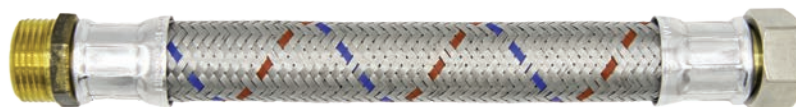
Female (Brass fittings)

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
SCMBSS0300TAE	Male (Brass fittings) <b>G 3/4</b>	18	300	247	5	-
SCMBSS0400TAE			400	291	5	-
SCMBSS0500TAE			500	335	5	-
SCMBSS0600TAE			600	379	5	-
SCMBSS0700TAE	Female (Brass fittings) <b>G 3/4</b>		700	423	5	-
SCMBSS0800TAE			800	467	5	-
SCMBSS1000TAE			1000	555	5	-

## AC 2507




● G 1"



Male (Brass fittings)

Female (Brass fittings)

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TCMAAS0300TAE	Male (Brass fittings) <b>G 1"</b>	25	300	398	5	-
TCMAAS0400TAE			400	464	5	-
TCMAAS0500TAE			500	529	5	-
TCMAAS0600TAE			600	594	5	-
TCMAAS0700TAE	Female (Brass fittings) <b>G 1"</b>		700	660	5	-
TCMAAS0800TAE			800	725	5	-
TCMAAS1000TAE			1000	856	5	-



DN

15  
18  
25

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min

Min. bending radius

80 mm  
104 mm  
132 mm

Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N

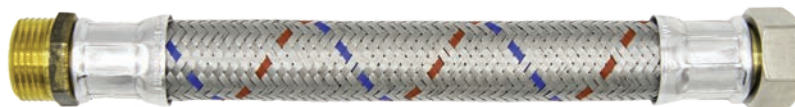


Instructions

Pag. 118

## AC 3207

● G 1" 1/4



Male (Brass fittings)

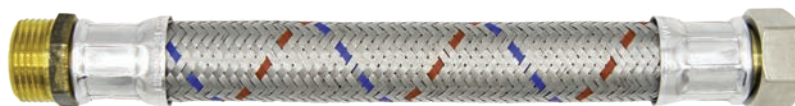
Female (Brass fittings)

● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VCMAFS0300TAE	Male (Brass fittings) <b>G 1" 1/4</b>	32	300	684	2	-
VCMAFS0400TAE			400	780	2	-
VCMAFS0500TAE			500	876	2	-
VCMAFS0600TAE			600	972	2	-
VCMAFS0700TAE	Female (Brass fittings) <b>G 1" 1/4</b>	32	700	1.068	2	-
VCMAFS0800TAE			800	1.164	2	-
VCMAFS1000TAE			1000	1.356	2	-

## AC 4005

● G 1" 1/2



Male (Brass fittings)

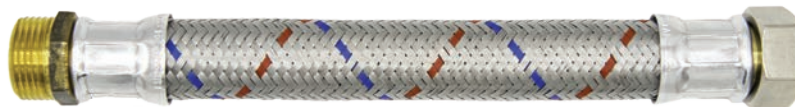
Female (Brass fittings)

● G 1" 1/2

CODE	FITTINGS	DN	LENGTH mm			
XCMAES0300TAE	Male (Brass fittings) <b>G 1" 1/2</b>	40	300	1.136	2	-
XCMAES0400TAE			400	1.296	2	-
XCMAES0500TAE			500	1.456	2	-
XCMAES0600TAE			600	1.616	2	-
XCMAES0700TAE	Female (Brass fittings) <b>G 1" 1/2</b>	40	700	1.776	2	-
XCMAES0800TAE			800	1.936	2	-
XCMAES1000TAE			1000	2.256	2	-

## AC 5005

● G 2"



Male (Brass fittings)

Female (Brass fittings)

● G 2"

CODE	FITTINGS	DN	LENGTH mm			
ZCMBNS0300TAE	Male (Brass fittings) <b>G 2"</b>	50	300	1.618	1	-
ZCMBNS0400TAE			400	1.840	1	-
ZCMBNS0500TAE			500	2.063	1	-
ZCMBNS0600TAE			600	2.285	1	-
ZCMBNS0700TAE	Female (Brass fittings) <b>G 2"</b>	50	700	2.507	1	-
ZCMBNS0800TAE			800	2.729	1	-
ZCMBNS1000TAE			1000	3.174	1	-



DN  
32  
40  
50



Max temperature  
110 °C



Max pressure  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius  
168 mm  
212 mm  
275 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118



## AC 1508




● G 1/2



Female (Brass fittings)

Female (Brass fittings)

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
QCMFHS0300TAE	Female (Brass fittings) <b>G 1/2</b>	15	300	171	5	-
QCMFHS0400TAE			400	200	5	-
QCMFHS0500TAE			500	229	5	-
QCMFHS0600TAE			600	258	5	-
QCMFHS0700TAE	Female (Brass fittings) <b>G 1/2</b>	15	700	287	5	-
QCMFHS0800TAE			800	316	5	-
QCMFHS1000TAE			1000	374	5	-

## AC 1811




● G 3/4



Female (Brass fittings)

Female (Brass fittings)

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
SCMGBS0300TAE	Female (Brass fittings) <b>G 3/4</b>	18	300	251	5	-
SCMGBS0400TAE			400	295	5	-
SCMGBS0500TAE			500	339	5	-
SCMGBS0600TAE			600	383	5	-
SCMGBS0700TAE	Female (Brass fittings) <b>G 3/4</b>	18	700	427	5	-
SCMGBS0800TAE			800	471	5	-
SCMGBS1000TAE			1000	559	5	-

## AC 2508




● G 1"



Female (Brass fittings)

Female (Brass fittings)

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TCMFAS0300TAE	Female (Brass fittings) <b>G 1"</b>	25	300	403	5	-
TCMFAS0400TAE			400	469	5	-
TCMFAS0500TAE			500	534	5	-
TCMFAS0600TAE			600	599	5	-
TCMFAS0700TAE	Female (Brass fittings) <b>G 1"</b>	25	700	665	5	-
TCMFAS0800TAE			800	730	5	-
TCMFAS1000TAE			1000	861	5	-



DN

15  
18  
25

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min

Min. bending radius

80 mm  
104 mm  
132 mm

Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118

## AC 3208

● G 1" 1/4



● G 1" 1/4

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
VCMFES0300TAE	Female (Brass fittings) <b>G 1" 1/4</b>	32	300	673	2	-
VCMFES0400TAE			400	769	2	-
VCMFES0500TAE			500	865	2	-
VCMFES0600TAE			600	961	2	-
VCMFES0700TAE	Female (Brass fittings) <b>G 1" 1/4</b>	32	700	1.057	2	-
VCMFES0800TAE			800	1.154	2	-
VCMFES1000TAE			1000	1.346	2	-

## AC 4006

● G 1" 1/2



● G 1" 1/2

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
XCMFGS0300TAE	Female (Brass fittings) <b>G 1" 1/2</b>	40	300	1.176	2	-
XCMFGS0400TAE			400	1.336	2	-
XCMFGS0500TAE			500	1.496	2	-
XCMFGS0600TAE			600	1.656	2	-
XCMFGS0700TAE	Female (Brass fittings) <b>G 1" 1/2</b>	40	700	1.816	2	-
XCMFGS0800TAE			800	1.976	2	-
XCMFGS1000TAE			1000	2.296	2	-

## AC 5006

● G 2"



● G 2"

Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm			
ZCMGAS0300TAE	Female (Brass fittings) <b>G 2"</b>	50	300	1.628	1	-
ZCMGAS0400TAE			400	1.850	1	-
ZCMGAS0500TAE			500	2.073	1	-
ZCMGAS0600TAE			600	2.295	1	-
ZCMGAS0700TAE	Female (Brass fittings) <b>G 2"</b>	50	700	2.517	1	-
ZCMGAS0800TAE			800	2.739	1	-
ZCMGAS1000TAE			1000	3.184	1	-



DN  
32  
40  
50



Max temperature  
110 °C



Max pressure  
6 bar  
6 bar  
6 bar



Flow rate at 3 bar  
490 l/min  
800 l/min  
1300 l/min



Min. bending radius  
168 mm  
212 mm  
275 mm



Inliner pipe  
EPDM



Braiding  
INOX AISI 304



Fittings  
CW617N



Instructions  
Pag. 118

## AC 1509

● G 1/2



Male (Brass fittings)

Elbow Female (Brass fittings)

● G 1/2

CODE	FITTINGS	DN	LENGTH mm			
QCMECS0300TAE	Male (Brass fittings) <b>G 1/2</b>	15	300	183	5	-
QCMECS0400TAE			400	212	5	-
QCMECS0500TAE			500	241	5	-
QCMECS0600TAE			600	270	5	-
QCMECS0700TAE	Elbow Female (Brass fittings) <b>G 1/2</b>	15	700	299	5	-
QCMECS0800TAE			800	328	5	-
QCMECS1000TAE			1000	386	5	-

## AC 1812

● G 3/4



Male (Brass fittings)

Elbow Female (Brass fittings)

● G 3/4

CODE	FITTINGS	DN	LENGTH mm			
SCMENS0300TAE	Male (Brass fittings) <b>G 3/4</b>	18	300	256	5	-
SCMENS0400TAE			400	300	5	-
SCMENS0500TAE			500	344	5	-
SCMENS0600TAE			600	388	5	-
SCMENS0700TAE	Elbow Female (Brass fittings) <b>G 3/4</b>	18	700	432	5	-
SCMENS0800TAE			800	476	5	-
SCMENS1000TAE			1000	564	5	-

## AC 2509

● G 1"



Male (Brass fittings)

Elbow Female (Brass fittings)

● G 1"

CODE	FITTINGS	DN	LENGTH mm			
TCMDUS0300TAE	Male (Brass fittings) <b>G 1"</b>	25	300	400	2	-
TCMDUS0400TAE			400	466	2	-
TCMDUS0500TAE			500	531	2	-
TCMDUS0600TAE			600	596	2	-
TCMDUS0700TAE	Elbow Female (Brass fittings) <b>G 1"</b>	25	700	662	2	-
TCMDUS0800TAE			800	727	2	-
TCMDUS1000TAE			1000	858	2	-

## AC 3209

● G 1" 1/4



Male (Brass fittings)

Elbow Female

● G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm			
VCMDSY0300TAE	Male (Brass fittings) <b>G 1" 1/4</b>	32	300	689	2	-
VCMDSY0400TAE			400	785	2	-
VCMDSY0500TAE			500	881	2	-
VCMDSY0600TAE			600	977	2	-
VCMDSY0700TAE	Stainless steel Elbow Female <b>G 1" 1/4</b>	32	700	1.073	2	-
VCMDSY0800TAE			800	1.169	2	-
VCMDSY1000TAE			1000	1.361	2	-



DN

15  
18  
25  
32

Max temperature

110 °C



Max pressure

10 bar  
10 bar  
10 bar  
6 bar

Flow rate at 3 bar

83 l/min  
200 l/min  
280 l/min  
490 l/min

Min. bending radius

80 mm  
104 mm  
132 mm  
168 mm

Inliner pipe

EPDM



Braiding

INOX AISI 304



Fittings

CW617N



Instructions

Pag. 118





FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES

**4.4 / ACEX**



## ACEX EXTENSIBLE HOSES



For the connection between the water network and the wall boilers. Extendable metal hose with stainless steel bellows

available in different sizes to meet the needs of the installer and the manufacturers of wall-hung boilers.

### TECHNICAL DATA



DN

15  
20  
25



Max temperature

90 °C



Max pressure

6  
4  
4



Flow rate at 3 bar

-



Min. bending  
radius

-



Inliner pipe

AISI 316



Braiding

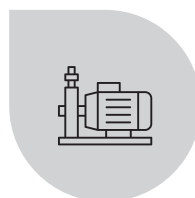
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Fittings

AISI 303  
CW614N

### APPLICATIONS



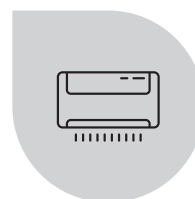
pumps



mounting columns



heating  
systems



conditioning  
systems

### TYPE OF FITTINGS

#### Male

R 1/2  
R 3/4  
R 1"



#### Female

G 1/2  
G 3/4  
G 1"



Instructions  
Pag. 118




Please contact our technical department for further information

## AC 1510

● G 1/2



● G 1/2




CODE	FITTINGS	DN	LENGTH mm			
81200100	Male <b>R 1/2</b>  Female <b>G 1/2</b>	15	90 x 140	78	-	10
81200200			130 x 220	86	-	10
81200300			220 x 420	112	-	10

## AC 1511

● G 1/2



● G 3/4




CODE	FITTINGS	DN	LENGTH mm			
81210100	Male <b>R 1/2</b>  Female <b>G 3/4</b>	15	90 x 140	100	-	10
81210200			130 x 220	112	-	10
81210300			220 x 420	152	-	10

## AC 2001

● G 3/4



● G 3/4




CODE	FITTINGS	DN	LENGTH mm			
81220100	Male <b>R 3/4</b>  Female <b>G 3/4</b>	20	90 x 140	102	-	10
81220200			130 x 220	118	-	10
81220300			220 x 420	164	-	10

## AC 2510

● G 1"



● G 1"

CODE	FITTINGS	DN	LENGTH mm			
81230100	Male <b>R 1"</b>  Female <b>G 1"</b>	25	90 x 140	196	-	10
81230200			130 x 220	222	-	10
81230300			220 x 420	296	-	10


DN  
15  
20  
25

Max temperature  
90 °C

Max pressure  
6  
4  
4

Flow rate at 3 bar  
-

Min. bending radius  
-

Inliner pipe  
AISI 316

Braiding  
-

Fittings  
AISI 303  
CW614N

Instructions  
Pag. 118

## ASSEMBLY INSTRUCTIONS

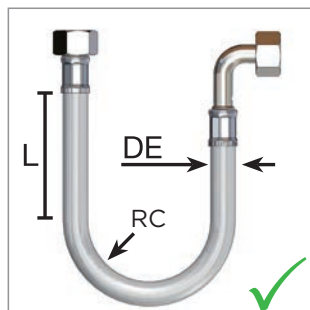
Luxor's flexible hoses are produced for water adduction and distribution. The use of other liquid elements or chemical solutions is not guaranteed if not clearly agreed with the Technical Office.

Always carry out system test after the installation of the flexible hoses to check leakages or functional products defects.

Test the correct grounding of the electrical appliances (air conditioning systems, whirlpools, etc.) where hoses are connected. Any possible electrical dispersion could favor corrosive actions.

For installations in rooms with high humidity, where there is condensation, it is necessary to use flexible hoses with braiding and ferrules in stainless steel.

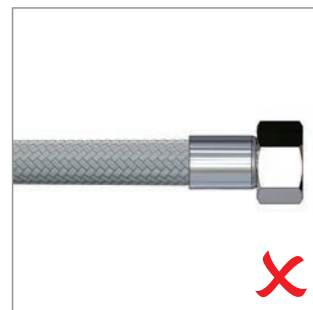
Design the system using hoses of adequate length and fittings to minimise hose twists and tensions (always check the product datasheets).



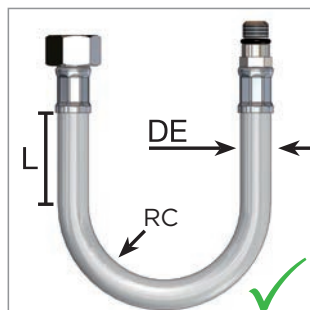
$RC \geq 4 DE$   $L \geq 4 DE$



Always check that ferrules are pressed correctly and there are no braiding threads coming out. In case of doubts do not install the flexible hose.



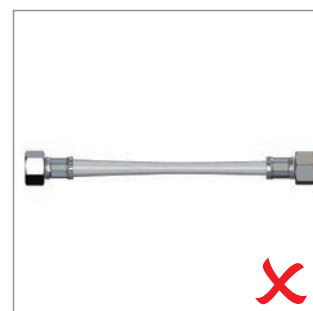
The hoses must maintain a straight section at the connections equal to 4 times the external diameter of the hose (DN6 = Ø 10 mm → straight section 40 mm). The bending radius must not be less than 4 times the external diameter of the hose (DN6 = Ø 10 mm → bending radius 40 mm).



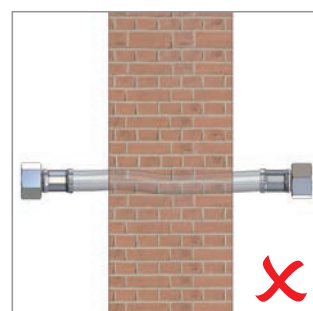
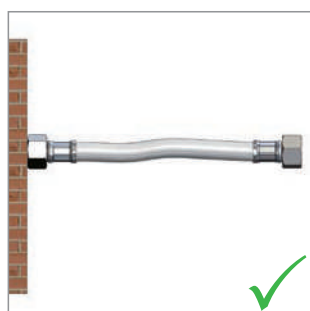
$RC \geq 4 DE$   $L \geq 4 DE$



Do not install flexible hoses under twisting or tension conditions.



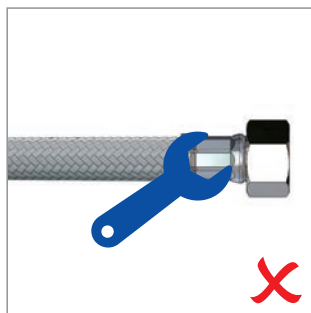
It must be possible to inspect the hoses. Do not install inside walls or in tunnels that cannot be inspected. Do not cover with insulating material (except for hoses with stainless steel braid and stainless steel ferrules).



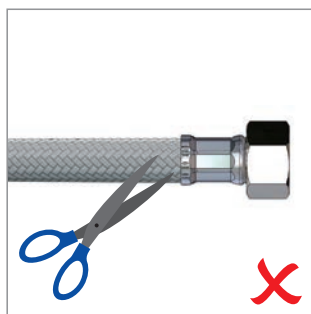
Use only tools suitable for the type of product. The tools must only be used in the presence of a hexagonal nut. Any other configuration (cylindrical fitting, knurled ring nut, ...) must be closed by hand (closing force not exceeding 3 Nm).



Do not use any tools on the ferules. A force applied to this ferule often causes it to become damaged with consequent breakage of the hose.



Never assemble two or more hoses in series. If necessary, choose a longer length.



Avoid striking the hose with sharp or pointed objects to avoid damaging the external braid.

### NORMAL END CONNECTION FITTINGS

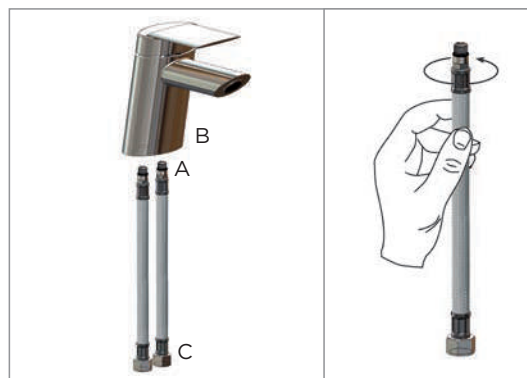
For a correct assembly please keep to the follow below instructions:

- check the threading of the fitting (A) of the flexible hose which must be corresponding to the one of the faucet's body (B);
- check that the gasket is regularly placed on the female fitting (C);
- do not use hemp and/or Teflon on the thread (A) of the fitting.

**Attention! Clamps from 2 to 3 Nm.**

The male with o-ring seat are specially studied to guarantee the tightness between the fitting and the body of the faucet.

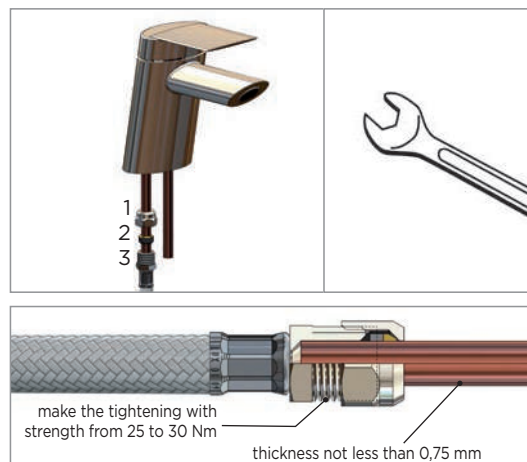
It is not necessary to tighten with a key, the strength of the hand is enough.



### COMPRESSION FITTINGS

For a correct assembly please keep to the following instructions:

- check that the cartridge (2) is correctly installed as per scheme since if this is upside down it causes tightening problems;
- the tightening fittings must be connected to pipes with a wall thickness not less than 0,75 mm. The compression fittings RCG, RCC and RCB must be tightened with a clamping couple in a range 25 and 30 Nm.

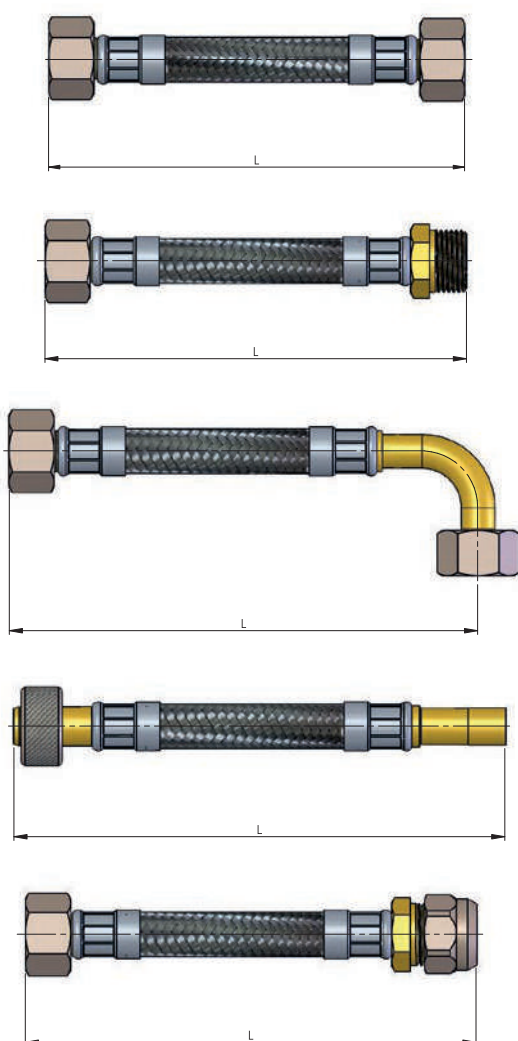


## MAINTENANCE INSTRUCTIONS

- Periodically monitor the state of the hoses.  
In case of oxidation or evident state of wear, replace.
  - Avoid direct or indirect exposure to corrosive substances, including substances used for cleaning (bleach and similar substances).
  - For cleaning only use damp (not wet) cloths without the aid of cleaning substances.
  - Avoid striking the hose with sharp or pointed objects
- to avoid breaking the external braid (including boxes and containers made of metal, wood or other materials).
- In the case of systems in periodically uninhabited places (for example holiday homes or in places with particularly harsh climatic conditions) always check closure of the system and, in any case, avoid leaving the system pressurised.

## LENGTH INSTRUCTIONS

All hose assemblies shall be manufactured in lengths L measured as shown in Figure from a minimum of 90 mm to a maximum of 2000 mm, in compliance with standard EN 13618.



The actual length compared with the length L declared by the supplier shall be within the following permissible tolerances, in compliance with standard EN 13618:

- |                                       |             |
|---------------------------------------|-------------|
| • $L \leq 400$ mm:                    | +10 mm<br>0 |
| • $400 \text{ mm} < L \leq 1000$ mm:  | +20 mm<br>0 |
| • $1000 \text{ mm} < L \leq 2000$ mm: | +30 mm<br>0 |





## **5 / UNDERSINK PIPE CONNECTIONS**



## UNDERSINK PIPE CONNECTIONS



## TECHNICAL DATA



Max temperature

90 °C



Max pressure

10 bar

## PIPES

The connection pipes are produced with phosphorous deoxidized copper Cu-DHP with chemical composition Cu 99,9% minimum, whose mechanical features, sizes and tolerances are in compliance to the EN1057 rules and its related regulation. The pipes are polished during the cutting process in order to offer a better quality, and they have a double binding which guarantees a higher resistance during the assembly process and assures the complete removal of the burr and sharp edges which are the causes of possible leakages. All the pieces are carefully washed in ultrasonic tank with neutral agents which remove any possible tailings substances.

## CONSTRUCTIVE FEATURES

The undersink connections offer the quality and guarantee of a Made in Italy Product. The range of products includes several copper chromed pipes, adjustable elbow, thanks to the articulated slip-off connection with variable lengths, all the technical solutions which make Luxor's undersink connections the ideal solution for any type of installation.

## RANGE

All the range is produced with frame chrome plating finish, which guarantees a thicker cover and consequently a higher resistance to ageing and corrosion, next to a top level aesthetic finish. This process is carried out employing material and galvanic processes in compliance to the most severe international rules regulating health and environmental safety.

## ELBOWS AND CONNECTIONS

The elbows and connections in brass CW617N and CW614N are with low lead content in compliance to the recent rules UNI EN12165 and UNI EN12164.

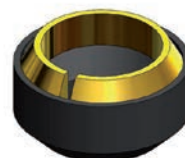
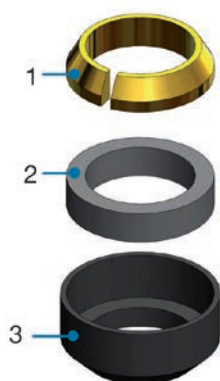
## WALL COVERS

The wall covers are in stainless steel AISI 430 weatherproof, resisting to the alkaline of organic acids and solutions and oxidation up to high temperatures.

The tightness are guaranteed by flat gaskets in peroxide EPDM and by clamping cartridges suitable for the use with drinking water.



## RCC CARTRIDGE



The RCC cartridge is the most safe and functional solution for the connection of taps to the appliances. Being these three parts in one single body the RCC cartridge is the final solution of the problems of installation of the compression fittings. No more parts lost or wrongly assembled, but one single piece which guarantees an excellent mechanic and hydraulic tightness.

#### 1. Thightening washer in brass CW614N

The brass washer has high mechanical qualities thanks to the annealing process which improves the quality of the material giving max guarantee of a good coupling between the fitting and the pipe without having to apply an excessive clamping strength

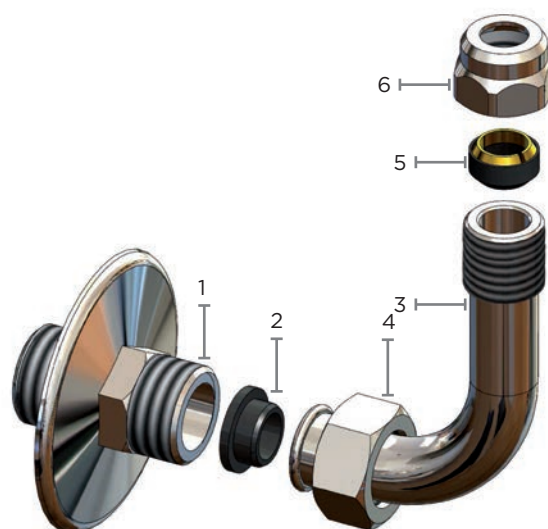
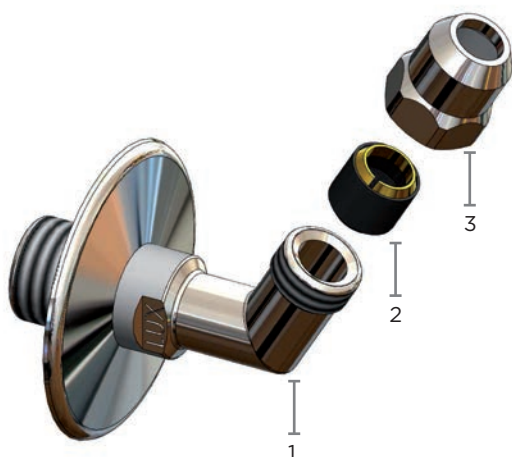
#### 2. Internal gasket in NBR

Range of use for temperature up to 90°C:  
the gaskets in NBR have good mechanical qualities, low strain and low gas permeability.

#### 3. External cartridge in Nylon (Poliamyde 6.6)

Range of use for temperature up to 90°C:  
the cartridge in Nylon has good mechanical qualities together with high tightness and is shock proof.

## ASSEMBLY INSTRUCTIONS



#### Attention

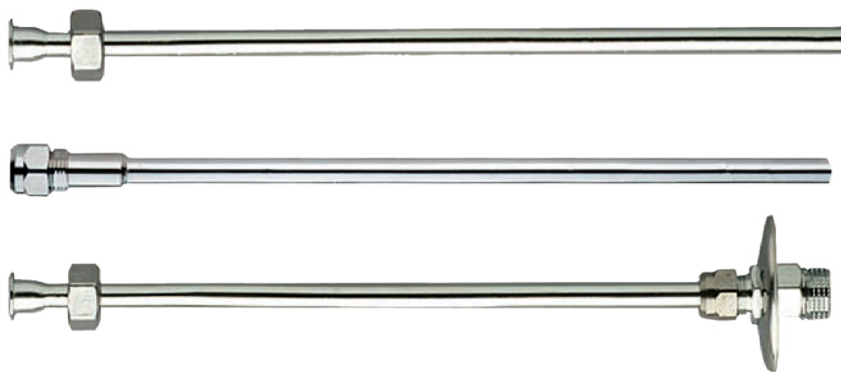
- Check the correct direction of the cartridge
- Clamping couple suggested from 25 to 30 Nm max.

For a correct assembly of the undersink connection please follow the above steps, checking carefully the direction of the as-

sembly of the cartridge and the gaskets.

It is important to first connect the nipple with wall cover to the water distribution net, correctly insert the gaskets between the elbow and the nipple, insert the RCC cartridge within the clamping nut paying attention to the direction of insertion and finally block the fitting to the pipe.

## CHROMED COPPER PIPES



Luxor SpA chrome plated copper pipes are used to connect taps or mixers to the water distribution net.

They are specially used where the under sink connectors are visible and a high aesthetic impact is required.

Furthermore, their usage is also suggested where connection lengths are undefined, leaving the installer the possibility of adapting the pipe to the most adequate situation.

### Applications:

- Washbasins with visible connections, without coverings
- Bidet with visible connections, without coverings
- Special size customized applications

- Washbasin with footswitch
- External WC flushing tanks



Chrome plated pipes are made with 99,9% deoxidized copper. The double binding at the endings grants a higher resistance during the assembly process.

Each pipe is deburred, polished and chrome plated obtaining a top level product easy to install and with an excellent aesthetic. The range includes accessories such as compression fittings, adapters and wall covers.



### TUB 001

Chromed copper pipe with collar, compression fitting and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05060125CC	M 3/8 - F 3/8	14	10	17	19	19	G 3/8	G 3/8	-	250	107	-	20
05060130CC		14	10	17	19	19	G 3/8	G 3/8	-	300	116	-	20
05060135CC		14	10	17	19	19	G 3/8	G 3/8	-	350	125	-	20
05060140CC		14	10	17	19	19	G 3/8	G 3/8	-	400	134	10	-
05060150CC		14	10	17	19	19	G 3/8	G 3/8	-	500	152	10	-
05060170CC		14	10	17	19	19	G 3/8	G 3/8	-	700	188	10	-
05060199CC		14	10	17	19	19	G 3/8	G 3/8	-	1000	242	10	-


05060225CC	M 3/8 - F 1/2	18	10	17	19	23	G 3/8	G 1/2	-	250	109	-	20
05060230CC		18	10	17	19	23	G 3/8	G 1/2	-	300	118	-	20
05060235CC		18	10	17	19	23	G 3/8	G 1/2	-	350	127	-	20
05060240CC		18	10	17	19	23	G 3/8	G 1/2	-	400	136	10	-
05060250CC		18	10	17	19	23	G 3/8	G 1/2	-	500	154	10	-
05060270CC		18	10	17	19	23	G 3/8	G 1/2	-	700	190	10	-
05060299CC		18	10	17	19	23	G 3/8	G 1/2	-	1000	244	10	-

05060325CC	M 1/2 - F 3/8	14	10	21	19	19	G 1/2	G 3/8	-	250	114	-	20
05060330CC		14	10	21	19	19	G 1/2	G 3/8	-	300	123	-	20
05060335CC		14	10	21	19	19	G 1/2	G 3/8	-	350	132	-	20
05060340CC		14	10	21	19	19	G 1/2	G 3/8	-	400	141	10	-
05060350CC		14	10	21	19	19	G 1/2	G 3/8	-	500	159	10	-
05060370CC		14	10	21	19	19	G 1/2	G 3/8	-	700	195	10	-
05060399CC		14	10	21	19	19	G 1/2	G 3/8	-	1000	249	10	-

05060425CC	M 1/2 - F 1/2	18	10	21	19	23	G 1/2	G 1/2	-	250	116	-	20
05060430CC		18	10	21	19	23	G 1/2	G 1/2	-	300	125	-	20
05060435CC		18	10	21	19	23	G 1/2	G 1/2	-	350	136	-	20
05060440CC		18	10	21	19	23	G 1/2	G 1/2	-	400	143	10	-
05060450CC		18	10	21	19	23	G 1/2	G 1/2	-	500	161	10	-
05060470CC		18	10	21	19	23	G 1/2	G 1/2	-	700	197	10	-
05060499CC		18	10	21	19	23	G 1/2	G 1/2	-	1000	251	10	-

**TUB 002**

Chromed copper pipe with collar, compression fitting, 3 pcs cartridge long male connection and sliding wall cover.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05070125CC	MPR 3/8 - F 3/8	14	10	17	19	19	G 3/8	G 3/8	60	250	125	-	20
05070130CC		14	10	17	19	19	G 3/8	G 3/8	60	300	134	-	20
05070135CC		14	10	17	19	19	G 3/8	G 3/8	60	350	143	-	20
05070140CC		14	10	17	19	19	G 3/8	G 3/8	60	400	152	10	-
05070150CC		14	10	17	19	19	G 3/8	G 3/8	60	500	170	10	-
05070170CC		14	10	17	19	19	G 3/8	G 3/8	60	700	206	10	-
05070199CC		14	10	17	19	19	G 3/8	G 3/8	60	1000	260	10	-




05070225CC	MPR 3/8 - F 1/2	18	10	17	19	23	G 3/8	G 1/2	60	250	127	-	20
05070230CC		18	10	17	19	23	G 3/8	G 1/2	60	300	136	-	20
05070235CC		18	10	17	19	23	G 3/8	G 1/2	60	350	145	-	20
05070240CC		18	10	17	19	23	G 3/8	G 1/2	60	400	154	10	-
05070250CC		18	10	17	19	23	G 3/8	G 1/2	60	500	172	10	-
05070270CC		18	10	17	19	23	G 3/8	G 1/2	60	700	208	10	-
05070299CC		18	10	17	19	23	G 3/8	G 1/2	60	1000	262	10	-

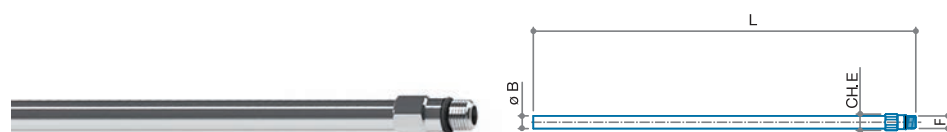
05070325CC	MPR 1/2 - F 3/8	14	10	21	19	19	G 1/2	G 3/8	60	250	135	-	20
05070330CC		14	10	21	19	19	G 1/2	G 3/8	60	300	144	-	20
05070335CC		14	10	21	19	19	G 1/2	G 3/8	60	350	153	-	20
05070340CC		14	10	21	19	19	G 1/2	G 3/8	60	400	162	10	-
05070350CC		14	10	21	19	19	G 1/2	G 3/8	60	500	180	10	-
05070370CC		14	10	21	19	19	G 1/2	G 3/8	60	700	216	10	-
05070399CC		14	10	21	19	19	G 1/2	G 3/8	60	1000	270	10	-

05070425CC	MPR 1/2 - F 1/2	18	10	21	19	23	G 1/2	G 1/2	60	250	137	-	20
05070430CC		18	10	21	19	23	G 1/2	G 1/2	60	300	146	-	20
05070435CC		18	10	21	19	23	G 1/2	G 1/2	60	350	155	-	20
05070440CC		18	10	21	19	23	G 1/2	G 1/2	60	400	164	10	-
05070450CC		18	10	21	19	23	G 1/2	G 1/2	60	500	182	10	-
05070470CC		18	10	21	19	23	G 1/2	G 1/2	60	700	218	10	-
05070499CC		18	10	21	19	23	G 1/2	G 1/2	60	1000	272	10	-




**TUB 003**

Annealed and chrome-plated copper tube. Straight tube without flanging.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05421000	Ø 10	-	10	-	-	-	-	-	-	1000	200	10	-
05421200	Ø 12	-	12	-	-	-	-	-	-	1000	222	10	-
05421400	Ø 14	-	14	-	-	-	-	-	-	1000	258	10	-

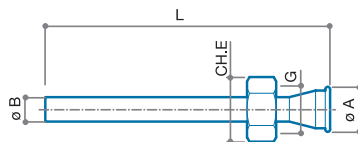
**TUB 004**

Chromed copper pipe with male fitting.




CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05012230	Ø 10 - M 10 x 1	-	10	-	-	12	M 10 x 1	-	-	300	66	10	-
05012240		-	10	-	-	12	M 10 x 1	-	-	400	87	10	-
05012260		-	10	-	-	12	M 10 x 1	-	-	600	126	10	-



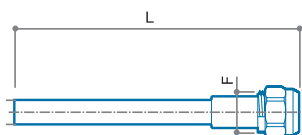
## UNDERSINK PIPE CONNECTIONS

**TUB 005**




Chromed copper pipe with collar and nut.

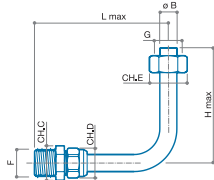
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05051720	Ø 10 - F 3/8	14	10	-	-	19	-	G 3/8	-	200	53	10	50
05051725		14	10	-	-	19	-	G 3/8	-	250	62	10	50
05051730		14	10	-	-	19	-	G 3/8	-	300	71	10	50
05051735		14	10	-	-	19	-	G 3/8	-	350	80	10	50
05051740		14	10	-	-	19	-	G 3/8	-	400	89	10	-
05051750		14	10	-	-	19	-	G 3/8	-	500	107	10	-
05051770		14	10	-	-	19	-	G 3/8	-	700	143	10	-
05051799		14	10	-	-	19	-	G 3/8	-	1000	197	10	-

05052120	Ø 10 - F 1/2	18	10	-	-	23	-	G 1/2	-	200	55	10	50
05052125		18	10	-	-	23	-	G 1/2	-	250	64	10	50
05052130		18	10	-	-	23	-	G 1/2	-	300	73	10	50
05052135		18	10	-	-	23	-	G 1/2	-	350	82	10	50
05052140		18	10	-	-	23	-	G 1/2	-	400	91	10	-
05052150		18	10	-	-	23	-	G 1/2	-	500	109	10	-
05052170		18	10	-	-	23	-	G 1/2	-	700	145	10	-
05052199		18	10	-	-	23	-	G 1/2	-	1000	199	10	-


**TUB 006**

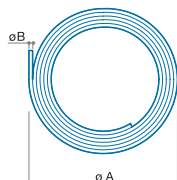
Annealed chromed copper pipe with compression fitting and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05100030CC	Ø 10 - RCC 3/8	-	10	-	-	19	G 3/8	-	-	300	86	10	50




**TUB 007**

Chromed copper elbow complete with nipple and compression fitting with 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05422112	M 1/2 - F 1/2	-	12	21	19	23	G 1/2	G 1/2	20	250	160	2	80
05422114		-	14	21	19	23	G 1/2	G 1/2	20	250	184	2	80

**TUB 008**

Annealed and chrome-plated copper folding tube roll.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05401000	Ø 10	350	10	-	-	-	-	-	-	4800	920	-	1
05401200	Ø 12	350	12	-	-	-	-	-	-	4800	1.120	-	1



## UNDERSINK ELBOW



Adjustable elbows and wall covers are used to facilitate connection between copper pipes and water distribution net. These items are mainly requested for installations where connections remain visible afterwards.

**Applications:**

- Washbasins with visible connections, without coverings
- Bidet with visible connections, without coverings
- Special size customized applications
- Any copper pipe connections

Adjustable elbows are used to ease the connection between copper pipes and water distribution net.

This range has been designed and developed with interesting technical devices allowing a quick and easy installation being adjustable either in depth and angulation.

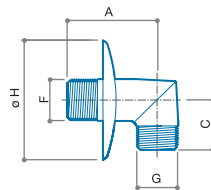
The range includes accessories such as compression fittings, adapters and wall covers.






CHROME

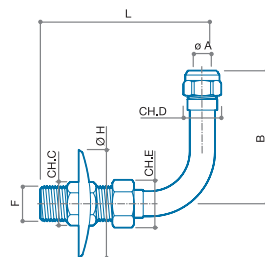


BLACK

**ET 001**

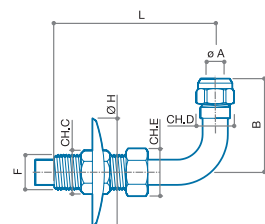
Fixed 90° brass elbow for shower **50<sup>th</sup> Series** with sliding copper wall cover.

CODE	FITTINGS	FINISH	A	B	C	D	E	F	G	H	L			
85620001	M 1/2 - M 1/2	CHROME	45	-	25	-	-	G 1/2	G 1/2	68	-	50	10	100
85620002	M 1/2 - M 1/2	CHROME	45	-	25	-	-	G 1/2	G 1/2	55	-	50	25	200
<b>85620003C</b>	M 1/2 - M 1/2	CHROME	45	-	25	-	-	G 1/2	G 1/2	60	-	50	1	45
<b>85620003N</b>	M 1/2 - M 1/2	BLACK	45	-	25	-	-	G 1/2	G 1/2	60	-	50	1	45

**ET 002**

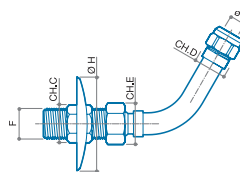
Fixed 90° chromed elbow for pipe ø 10 mm with sliding wall cover and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05391700CC	MPR 3/8 - RCC 3/8	10	78	21	19	23	G 3/8	-	60	82	130	10	100
05392100CC	MPR 1/2 - RCC 3/8	10	78	21	19	23	G 1/2	-	60	82	134	10	100




**ET 003**

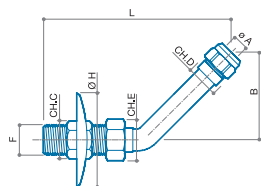
Sliding 90° chromed elbow for pipe ø 10 mm with sliding wall cover and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05392115CC	MPR 1/2 - RCC 3/8	10	60	21	19	23	G 1/2	-	60	120	154	10	100

**ET 004**

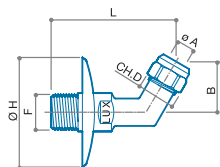
Adjustable chromed copper elbow with articulated joint for pipe  $\varnothing$  10 mm with sliding wall cover and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05392125CC	MPR 1/2 - RCC 3/8	10	-	21	19	23	G 1/2	-	60	-	158	10	100




**ET 005**

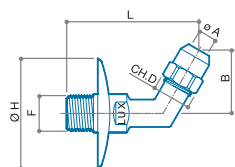
Fixed 45° chromed copper elbow for pipe  $\varnothing$  10 mm with sliding wall cover and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05391735CC	MPR 3/8 - RCC 3/8	10	60	21	19	23	G 3/8	-	60	120	134	10	100
05392135CC	MPR 1/2 - RCC 3/8	10	60	21	19	23	G 1/2	-	60	120	138	10	100




**ET 006**

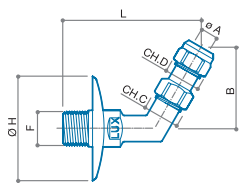
Fixed 60° forged chromed brass angle for pipe  $\varnothing$  10 mm with sliding wall cover and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05142101CC	MPR 1/2 - RCC 3/8	10	29	-	19	-	G 1/2	-	60	70	98	10	100




**ET 007**

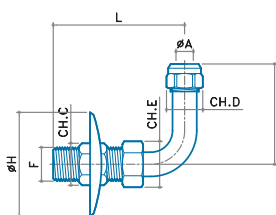
Fixed 60° forged chromed brass angle with sliding wall cover and 3 pcs cartridge and high nut.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05142102CC	MPR 1/2 - RCC 3/8	10	35	-	19	-	G 1/2	-	60	72	105	10	100



**ET 008**

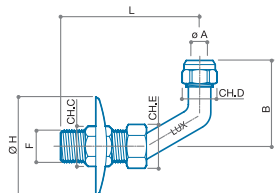
Fixed 60° forged chromed copper angle for  $\varnothing$  10 mm pipe with sliding wall cover, 3 pcs cartridge and extension.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05152101CC	MPR 1/2 - RCC 3/8	10	48	19	19	-	G 1/2	-	60	82	124	10	100


**ET 009**

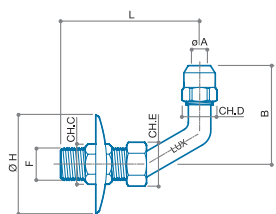
Fixed 90° chromed brass elbow for  $\varnothing$  10 mm with sliding wall cover and 3 pcs cartridge.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05391710CC	MPR 3/8 - RCC 3/8	10	57	21	19	23	G 3/8	-	60	76	138	10	100
05392110CC	MPR 1/2 - RCC 3/8	10	57	21	19	23	G 1/2	-	60	76	138	10	100




**ET 010**

Fixed 90° forged chromed brass angle pipe for  $\varnothing$  10 mm with sliding wall cover and 3 pcs cartridge.

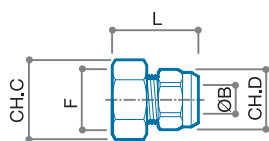
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05391750CC	MPR 3/8 - RCC 3/8	10	55	21	19	23	G 3/8	-	60	78	144	10	100
05392150CC	MPR 1/2 - RCC 3/8	10	55	21	19	23	G 1/2	-	60	78	144	10	100

**ET 011**




Fixed 90° forged chromed brass angle pipe for  $\varnothing$  10 mm with sliding wall cover and 3 pcs cartridge and high nut.

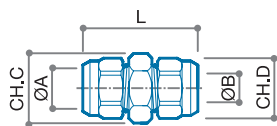
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05392160CC	MPR 1/2 - RCC 3/8	10	62	21	19	23	G 1/2	-	60	78	151	10	100

## COMPRESSION FITTINGS




**PR 001**

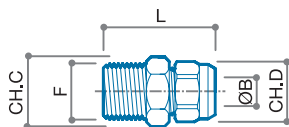
Female chromed brass compression fitting for copper pipe connection  $\varnothing$  10 mm and  $\varnothing$  12 mm.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
3 pcs cartridge													
05301710CC	F 3/8 - RCC 3/8	-	10	20	19	-	G 3/8	-	-	30	40	30	-
05302110CC	F 1/2 - RCC 3/8	-	10	24	19	-	G 1/2	-	-	30	45	30	-
Teflon ogive													
05301712	F 3/8 - RCO 3/8	-	12	20	19	-	G 3/8	-	-	30	29	30	-
05302112	F 1/2 - RCO 3/8	-	12	24	19	-	G 1/2	-	-	30	40	30	-




**PR 002**

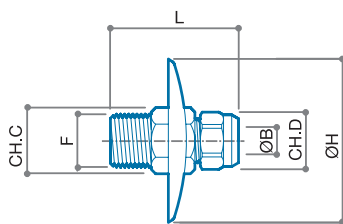
Chromed brass compression nipple fitting for copper pipe connection  $\varnothing$  10 mm and  $\varnothing$  12 mm.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
3 pcs cartridge													
05291710CC	RCC 3/8 - RCC 3/8	10	10	17	-	-	-	-	-	40	55	30	-
Teflon ogive													
05291712	RCO 3/8 - RCO 3/8	12	12	17	-	-	-	-	-	40	44	30	-


**PR 003**

Male chromed brass compression fitting for copper pipe connection.

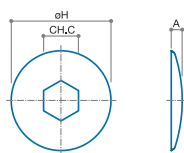
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
3 pcs cartridge													
05321710CC	M 3/8 - RCC 3/8	-	10	17	19	-	G 3/8	-	-	40	45	30	-
05322110CC	M 1/2 - RCC 3/8	-	10	21	19	-	G 1/2	-	-	40	50	30	-
Teflon ogive													
05321712	M 3/8 - RCO 3/8	-	12	17	19	-	G 3/8	-	-	40	35	30	-
05322112	M 1/2 - RCO 3/8	-	12	21	19	-	G 1/2	-	-	40	46	30	-
05322114	M 1/2 - RCO 1/2	-	14	21	19	-	G 1/2	-	-	40	56	20	-

**PR 004**




Chromed brass extended compression fitting with sliding wall cover for copper pipe connection.

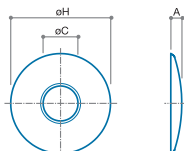
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05311701CC	MPR 3/8 - RCC 3/8	-	10	17	19	-	G 3/8	-	60	48	63	20	-
05312101CC	MPR 1/2 - RCC 3/8	-	10	21	19	-	G 1/2	-	60	48	73	20	200

## WALL COVER

**ROS 001**

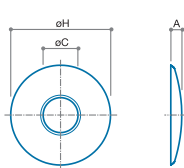
Stainless steel sliding wall cover  $\varnothing$  60 mm with hexagonal hole.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
30011700CF	G 3/8	6	-	17	-	-	-	-	60	-	9	10	-
30012100CF	G 1/2	6	-	21	-	-	-	-	60	-	8	10	-



**ROS 002**

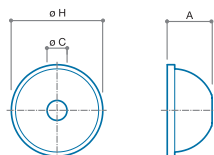
Stainless steel wall cover  $\varnothing$  60 mm with round hole.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
30031700CF	G 3/8	6	-	17	-	-	-	-	60	-	9	50	-
30032100CF	G 1/2	6	-	21	-	-	-	-	60	-	8	50	-
30032700CF	G 3/4	6	-	27	-	-	-	-	60	-	7	-	50
30033400CF	G 1"	6	-	34	-	-	-	-	60	-	6	-	50

**ROS 003**

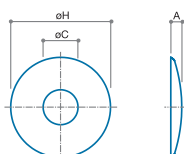
Chromed brass wall cover  $\varnothing$  55 mm with round hole.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
30051700CF	G 3/8	6	-	17	-	-	-	-	55	-	7	50	-
30052100CF	G 1/2	6	-	21	-	-	-	-	55	-	6	50	-


**ROS 004**

Chromed brass wall cover  $\varnothing$  55 mm bell shaped.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05260010CF	$\varnothing$ 10	27	-	10	-	-	-	-	55	-	14	-	50
05260012CF	$\varnothing$ 12	27	-	12	-	-	-	-	55	-	13	-	50
05260014CF	$\varnothing$ 14	27	-	14	-	-	-	-	55	-	12	-	50

**ROS 005**

Stainless steel sliding wall cover  $\varnothing$  57 mm with tongue.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
30152100CF	G 1/2	8	-	21	-	-	-	-	57	-	9	50	-



132



## 6 / ANGLE VALVES

## ANGLE VALVES



Luxor Spa shut-off angle valves are high-quality products that can be used in various fields of application: from the well-established use-case under washbasins to connections for toilet cisterns, washing machines and dishwashers.

Both chrome-plated copper pipes and flexible hoses can be connected to the Luxor Spa shut-off angle valves. Luxor Spa angle valves are versatile, safe and easy to install.

## APPLICATIONS



washbasins



bidet



toilet cisterns



washing machines



dishwashers

### RANGE

The Luxor Spa range of angle valves covers all types of plumbing applications and meets the needs of users: they are versatile, easy to install and guaranteed over time.

Luxor Spa angle valves can be fitted with a screw-down or ball shut-off, inspection plug and filter, and swivel connection fittings.

All Luxor Spa angle valves are pressure tested to ensure correct sealing. Luxor Spa angle valves come with accessories such as compression fittings, reductions and hole cover washers.



#### Starx

Screw-down angle valves  
with filter



#### Deltax

Screw-down angle valves  
without filter



#### Spheralux

Undersink ball  
angle valves



#### 50<sup>TH</sup> Series

Decorative undersink  
angle valves



#### SC Series

Cistern  
angle valves



#### K Series

Multipurpose angle valves  
for household appliances



#### G Series

Float angle valves





ANGLE VALVES

**6.1 / STARX**

# STARX







## SCREW-DOWN ANGLE VALVES WITH FILTER



The STARX series of screw-down angle valves with filter are high quality products that can be used in various applications in addition to the established undersink use.

Both chrome-plated copper pipes and flexible hoses can be connected: STARX angle valves are versatile, safe and easy to install.

### TECHNICAL FEATURES

 Max temperature 90 °C	 Max pressure 10 bar	 Material CW617N
 Knob ABS	 Testing 100%	 Installation instructions Page 149

### FIELDS OF APPLICATION



washbasins

bidet

**EASY-OUT**  
Easy replacement  
of the filter system

**NEW DESIGN**  
Aesthetic  
and functional  
optimization

**DOUBLE O-RING**  
Protected threads  
and maximum sealing  
guaranteed

**NYLON SCREW**  
Prevents the build-up  
of limescale and  
water impurities

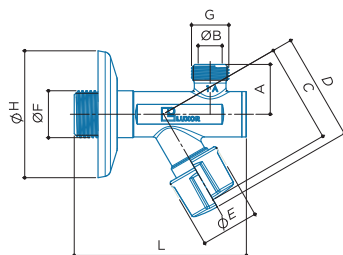
### NYLON SCREW

The screw is made of Nylon (Polyamide 6.6). In addition to its excellent hygienic qualities, the screw possesses excellent mechanical properties that allow it to work without any impairment both at

high and low temperatures, and enable it to withstand the tensile, torsion and impact stresses to which the angle valve may be subjected during normal use.



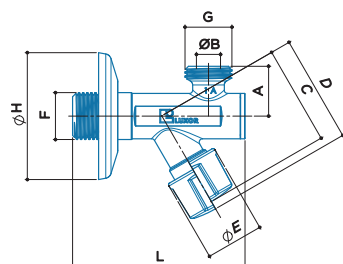
## THE RANGE



### S 19

Undersink screw-down angle valve with filter and sliding collar.

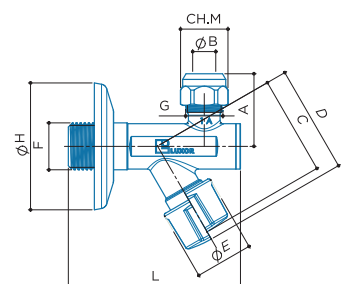
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70502100	G 1/2 - G 3/8	22	10	44	47,5	25,6	G 1/2	G 3/8	56	76	-	-	-	141	10	100



### S 20

Undersink stop angle valve with filter and sliding collar.

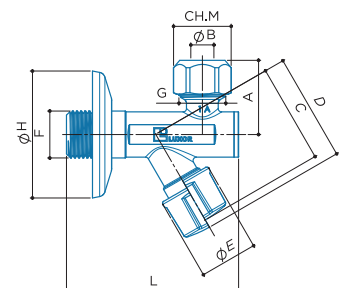
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70512100	G 1/2 - G 1/2	22	10	44	47,5	25,6	G 1/2	G 1/2	56	76	-	-	-	144	10	100



### S 23

Undersink screw-down angle valve with filter, sliding collar and 3-piece cartridge.

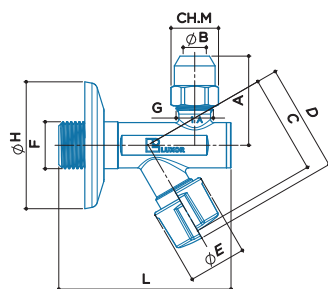
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70502101CC	G 1/2 - G 3/8	32	10	44	47,5	25,6	G 1/2	G 3/8	56	76	19	-	-	156	10	100






### S 24

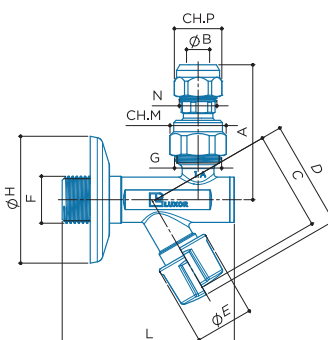
Undersink screw-down angle valve with filter, sliding washer and Teflon ogive.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70512101	G 1/2 - G 1/2	33	10	44	47,5	25,6	G 1/2	G 1/2	56	76	23	-	-	169	10	100




**S 27**

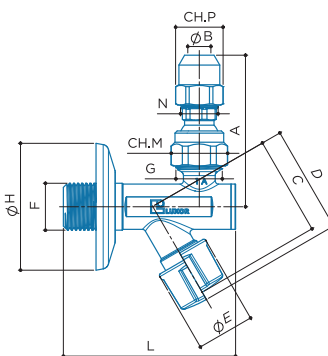
Undersink screw-down angle valve with filter, sliding collar and 3-piece high nut cartridge.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70502102CC	G 1/2 - G 3/8	40	10	44	47,5	25,6	G 1/2	G 3/8	56	76	19	-	-	162	10	100




**S 30**

Undersink screw-down angle valve with filter, sliding collar and 3-piece cartridge with swivel outlet.

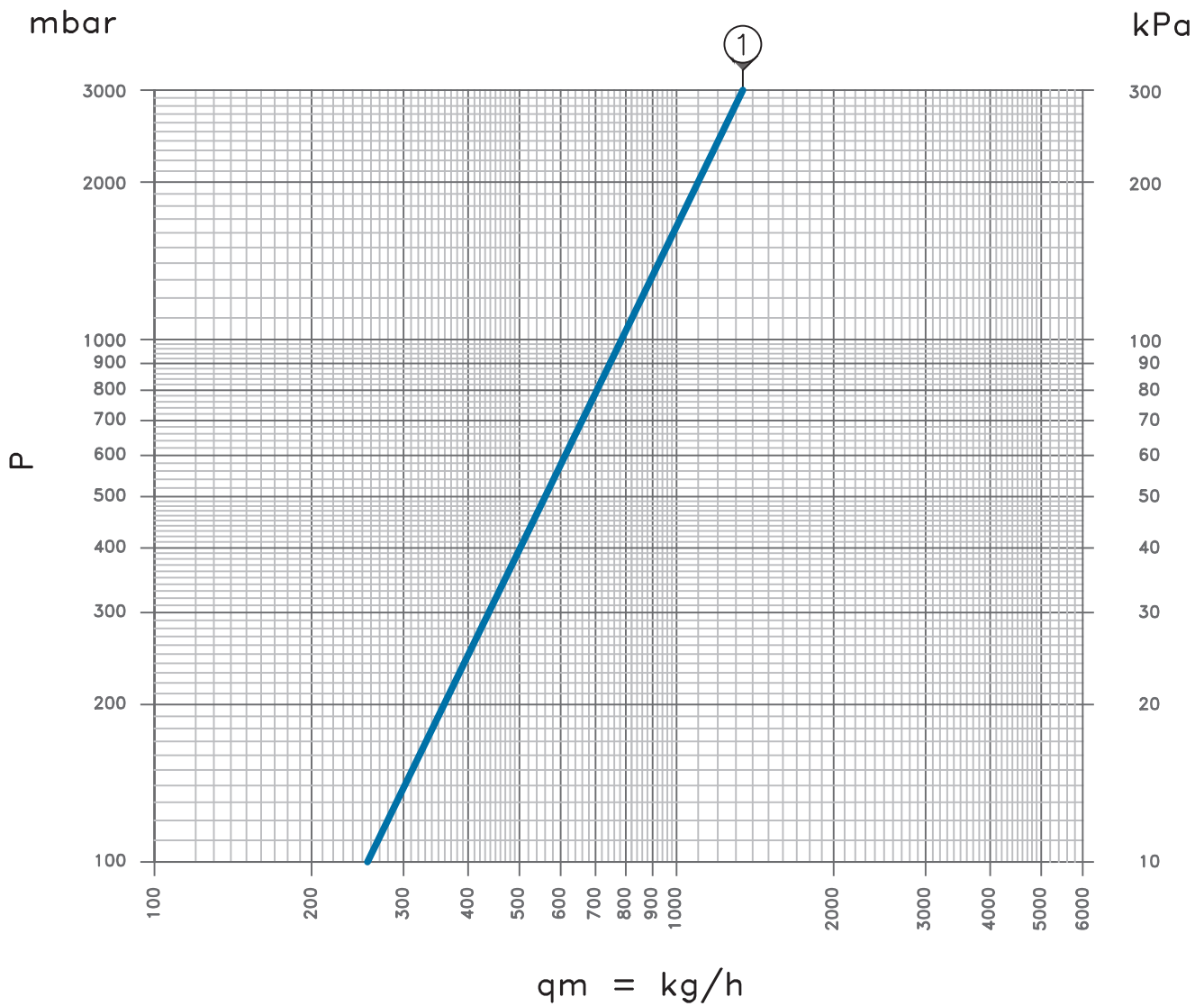
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70512111CC	G 1/2 - G 3/8	60	10	44	47,5	25,6	G 1/2	G 1/2	56	76	23	G 3/8	19	198	10	100

**S 31**

Undersink screw-down angle valve with filter, sliding collar and 3-piece cartridge, high nut with swivel outlet.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70512112CC	G 1/2 - G 3/8	67	10	44	47,5	25,6	G 1/2	G 1/2	56	76	23	G 3/8	19	205	10	100

# FLOW RATE DIAGRAM



ARTICLES	CODE	Kv
S 19	70502100	0,75
S 20	70512100	
S 23	70502101CC	
S 24	70512101	
S 27	70502102CC	
S 30	70512111CC	
S 31	70512112CC	



Blank lined area for notes or calculations.



**LUXOR®**

**ANGLE VALVES**

**6.2 / DELTAX**



# DELTAX







SCREW-DOWN ANGLE VALVES WITHOUT FILTER



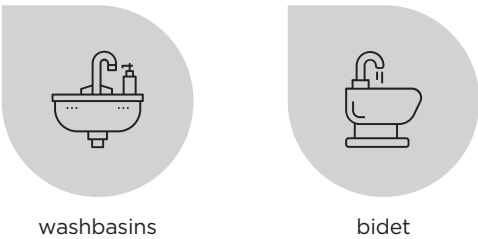
Luxor undersink screw-down angle valve provide superior quality and the assurance of a Made in Italy product. The product range includes taps, compact-sized bodies, and di-

rectional outlet fittings to facilitate their connection in every working condition.

TECHNICAL FEATURES

 Max temperature 90 °C	 Max pressure 10 bar	 Material CW617N
 Knob ABS	 Testing 100%	 Installation instructions Page 149

FIELDS OF APPLICATION



washbasins

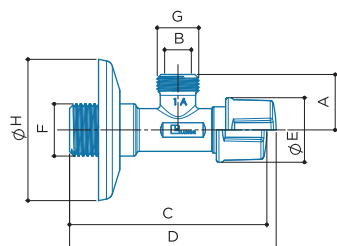
bidet

NYLON SCREW

The screw is made of Nylon (Polyamide 6.6). In addition to its excellent hygienic qualities, the screw possesses excellent mechanical properties that allow it to work without any impairment both at

high and low temperatures, and enable it to withstand the tensile, torsion and impact stresses to which the angle valve may be subjected during normal use.

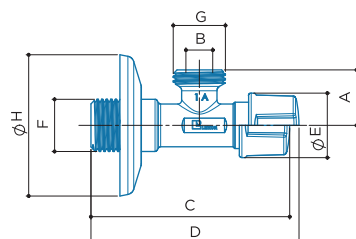
## THE RANGE



### S 2

Undersink screw-down angle valve without filter with sliding collar.

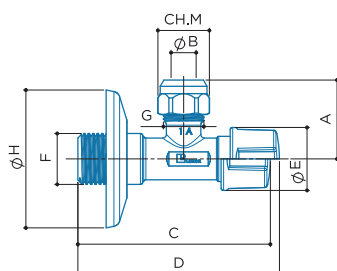
CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70202100	G 1/2 - G 3/8	22	10	78,2	81,9	25,6	G1/2	G3/8	56	-	-	93	10	100



### S 3

Undersink screw angle valve without filter with sliding collar.

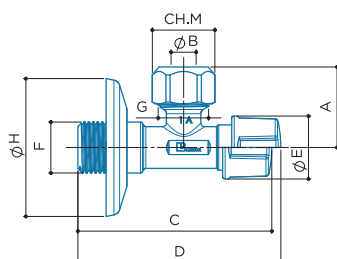
CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70212100	G 1/2 - G 1/2	22	10	78,2	81,9	25,6	G1/2	G1/2	56	-	-	97	10	100



### S 7

Undersink screw-down angle valve without filter with sliding collar and 3-piece cartridge.

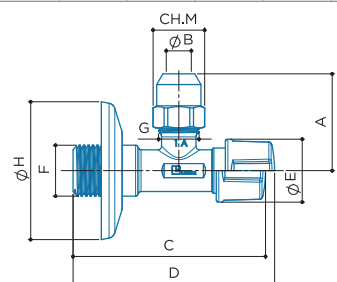
CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70202101CC	G 1/2 - G 3/8	32	10	78,2	81,9	25,6	G1/2	G3/8	56	-	19	108	10	100



### S 8

Undersink screw-down angle valve without filter with sliding collar and Teflon O-ring.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70212101	G 1/2 - G 1/2	32,8	10	78,2	81,9	25,6	G1/2	G1/2	56	-	23	122	10	100

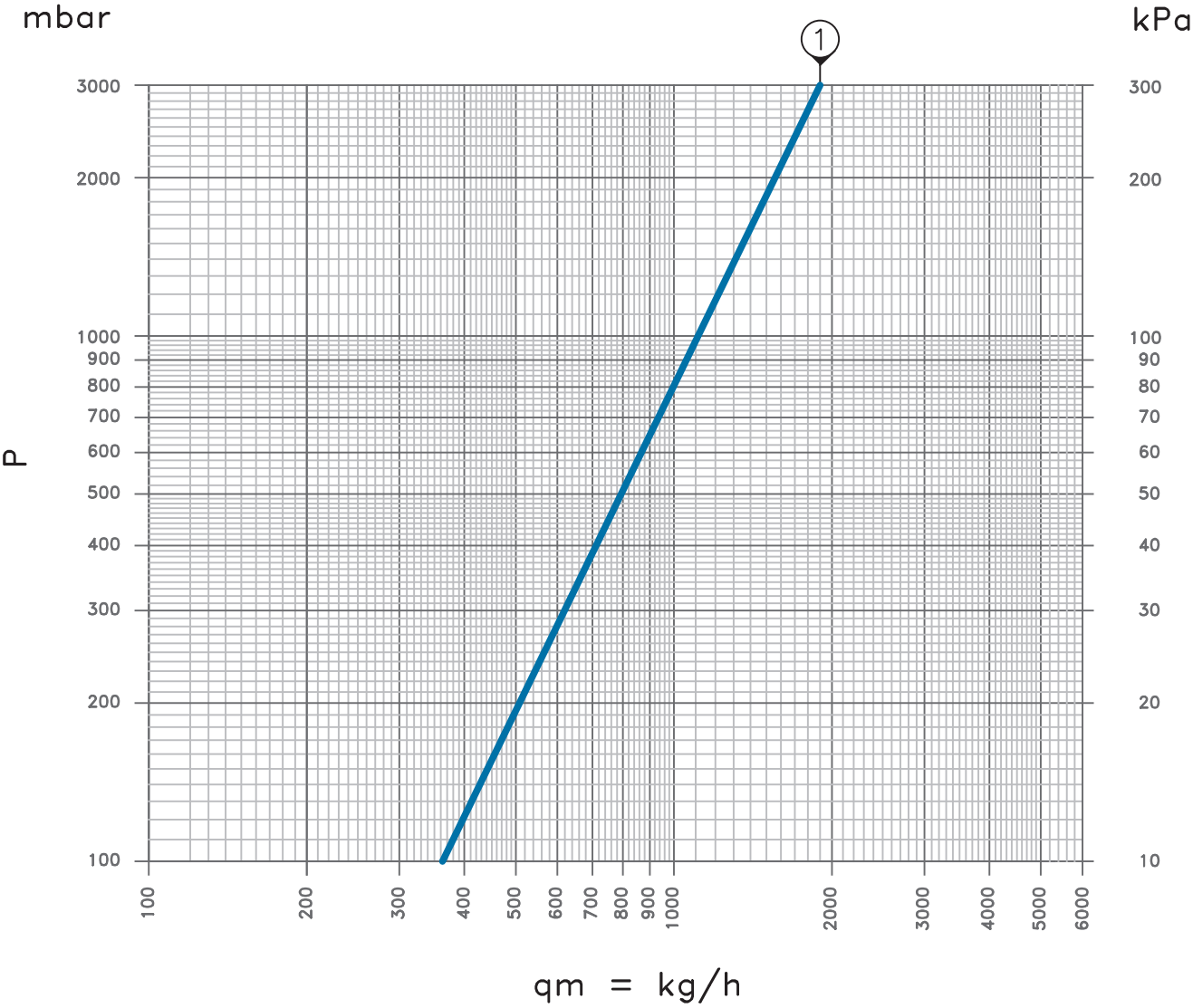


### S 12

Undersink screw-down angle valve without filter with sliding collar and 3-piece high nut cartridge.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70202102CC	G 1/2 - G 3/8	39	10	78,2	81,9	25,6	G1/2	G3/8	56	-	19	113	10	100

FLOW RATE DIAGRAM



ARTICLES	CODE	Kv
S 2	70202100	1,1
S 3	70212100	
S 7	70202101CC	
S 8	70212101	
S 12	70202102CC	



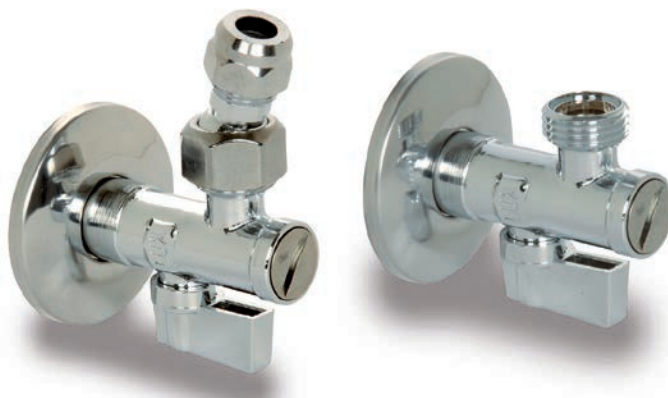
**LUXOR®**

**ANGLE VALVES**

## **6.3 / SPHERALUX**

## SPHERALUX

### UNDERSINK BALL ANGLE VALVES



Ball angle valves offer the practicality of the classic short stroke closure combined with the quality and assurance of a Made in Italy product.

The range includes standard angle valves and angle valves with a directional outlet using articulated fittings for ease of installation.

#### TECHNICAL FEATURES



Max temperature

90 °C



Max pressure

10 bar



Material

CW617N



Knob

ABS



Testing

100%



Installation  
instructions

Page 149

#### FIELDS OF APPLICATION



washbasins



bidet

#### BALL AND CONTROL ROD

The ball and the control rod are made of CW614N brass with low lead content in compliance with European standard UNI EN12164, which establishes the chemical composition characteristics. The ball is sealed with virgin PTFE gaskets, while the control rod uses an EPDM double O-ring

safety system, which preserves its sealing characteristics and mechanical resistance over time. All the seals used, PTFE and EPDM, are manufactured in accordance with the strictest international health and environmental safety regulations.

#### FILTER

The filter is made of weatherproof and oxidation-resistant AISI 304 stainless steel. The special inspection cap has a convenient notch to facilitate opening/closing and to simplify filter cleaning.

#### HANDLE

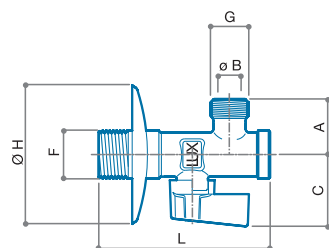
The handle, with its convenient quarter-turn closure, is made of ABS with a chrome finish and has strong mechanical properties which enable it to withstand the tensile, torsional and impact stresses which the angle valve may be subjected to during normal use.

#### GUARANTEED SEAL

All Luxor Spa, ball angle valves are carefully checked under 100% in-line pressure during the assembly phase of the items to ensure tightness and avoid possible leaks after final installation.



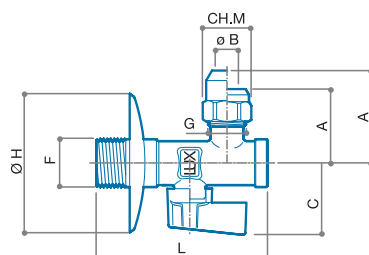
## THE RANGE



### V 35

Undersink ball angle valve with filter and sliding collar.

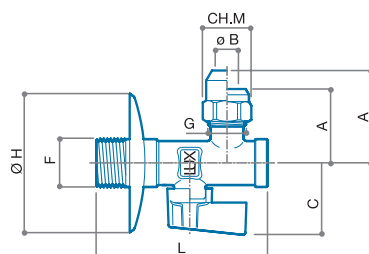
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70902100	G 1/2 - G 3/8	24	10	31	-	-	G 1/2	G 3/8	56	74	-	-	-	128	10	100



### V 43

Undersink ball angle valve with filter, sliding collar and 3-piece high nut cartridge.

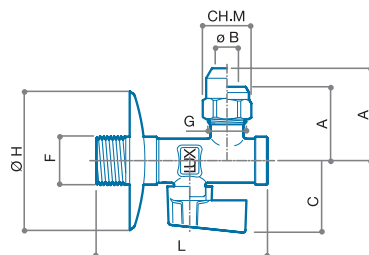
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70902102CC	G 1/2 - G 3/8	40	10	31	-	-	G 1/2	G 3/8	56	74	19	-	-	148	10	100



### V 39

Undersink ball angle valve with filter, sliding collar and 3-piece cartridge.

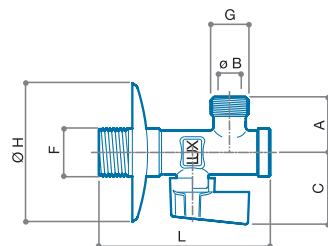
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70902101CC	G 1/2 - G 3/8	32	10	31	-	-	G 1/2	G 3/8	56	74	19	-	-	142	10	100





### V 40

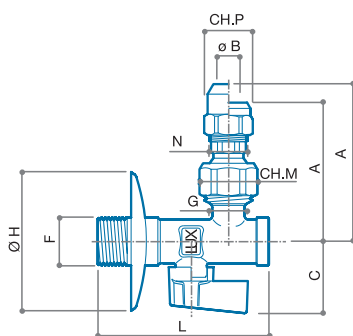
Undersink ball angle valve with filter, sliding collar and Teflon o-ring.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70912101	G 1/2 - G 1/2	32	10	31	-	-	G 1/2	G 1/2	56	74	23	-	-	162	10	100




**V 36**

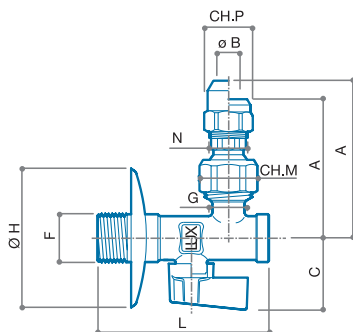
Undersink ball angle valve with filter and sliding collar.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70912100	G 1/2 - G 1/2	24	10	31	-	-	G 1/2	G 1/2	56	74	-	-	-	134	10	100


**V 46**

Undersink ball angle valve with filter, sliding collar and 3-piece cartridge with swivel outlet.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70912111CC	G 1/2 - G 3/8	62	10	31	-	-	G 1/2	G 1/2	56	74	23	G 3/8	19	192	10	100

**V 47**

Undersink ball angle valve with filter, sliding collar and 3-piece high nut cartridge with swivel outlet.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70912112CC	G 1/2 - G 3/8	68	10	31	-	-	G 1/2	G 1/2	56	74	23	G 3/8	19	198	10	100

## INSTALLATION INSTRUCTIONS FOR STARX, DELTAX AND SPHERALUX ANGLE VALVES

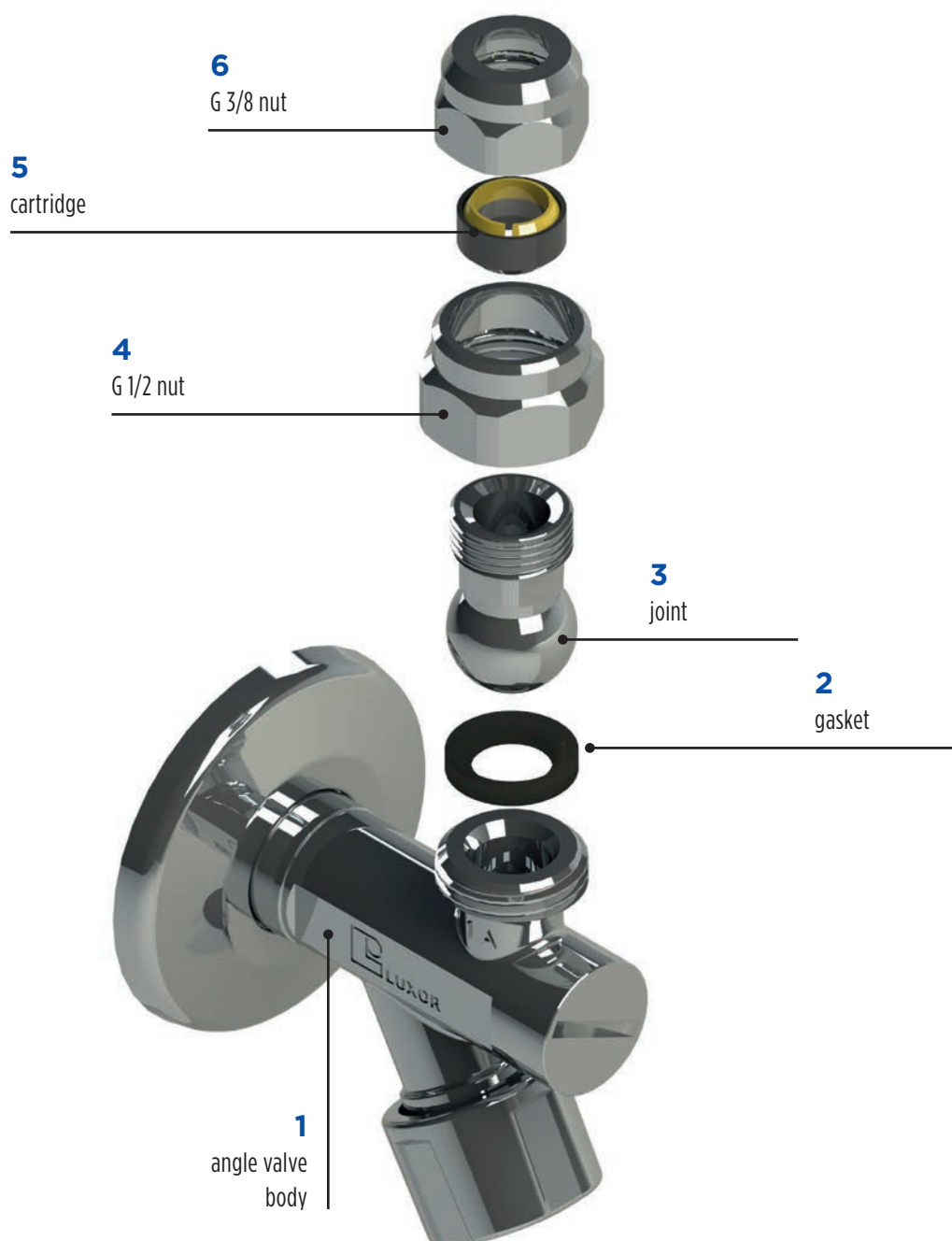
For the correct assembly of the rigid connections under the basin it is necessary to follow the instructions shown below, carefully checking the assembly direction of the cartridge and seals. It is therefore important to first connect the nipple with washer to the water mains, correctly insert

any gaskets between the small elbow and the nipple, insert the RCC cartridge into the tightening nut, paying attention

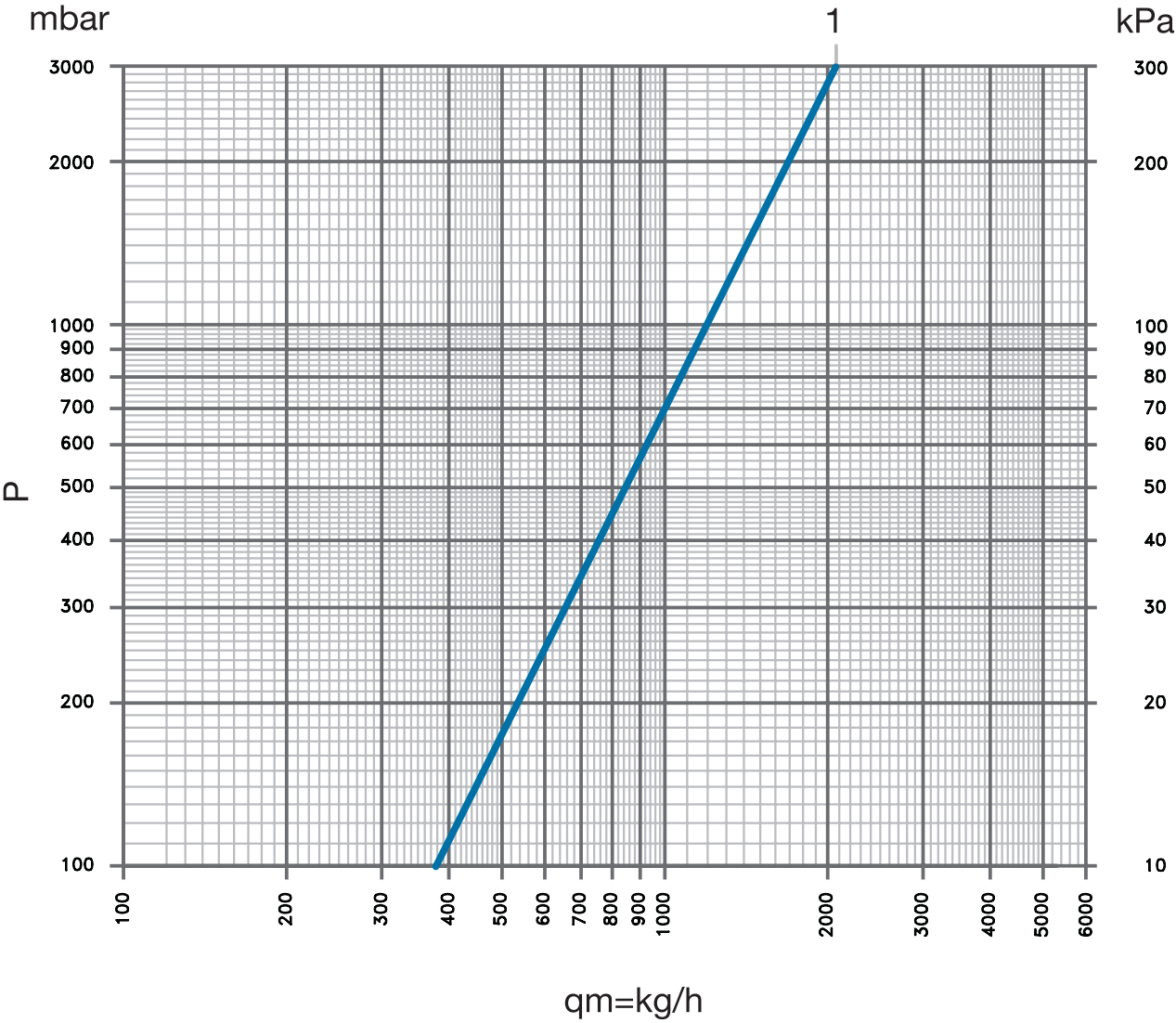
to the direction of insertion, and, finally, tighten the fitting to the tube.

### Caution:

- Check the correct direction of the cartridge;
- Recommended tightening torque 25 to 30 Nm max.



FLOW RATE DIAGRAM



ARTICLES	CODE	Kv
V 35	70902100	1,20
V 36	70912100	
V 39	70902101CC	
V 40	70912101	
V 43	70902102CC	
V 46	70912111CC	
V 47	70912112CC	



**LUXOR®**

**ANGLE VALVES**

**6.4 / 50<sup>th</sup> SERIES**



## 50<sup>th</sup> SERIES

### DECORATIVE UNDERSINK ANGLE VALVES



The entire 50<sup>th</sup> Series range of angle valves is produced with chrome drag finishing which ensures maximum durability of the products. The bodies of the angle valves are made using CW617N brass with a low lead content.

The screw is made of CW614N brass and all seals are made of peroxide EPDM. 50<sup>th</sup> Series angle valves undergo a double polishing process to achieve an excellent finish.

#### TECHNICAL FEATURES



Max temperature

90 °C



Max pressure

10 bar



Material

CW617N



Knob

ABS

#### FIELDS OF APPLICATION



washbasins



bidet

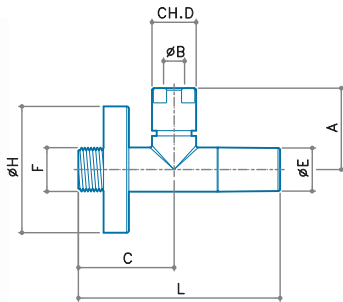
THE RANGE



CHROME



BLACK



S 53

Kit consisting of: 2 straight undersink angle valves with fixed rod, sliding collar and 3-piece cartridge.

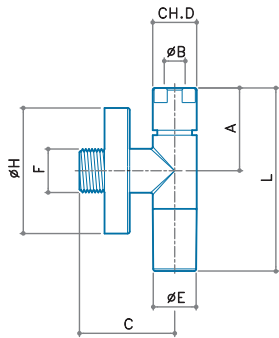
CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L	M			
70952101CC	G 1/2 - G 3/8	CHROME	39	10	46	19	21	G 1/2	-	60	96	-	400	1	12
70952101CCN	G 1/2 - G 3/8	BLACK	39	10	46	19	21	G 1/2	-	60	96	-	400	1	12



CHROME



BLACK

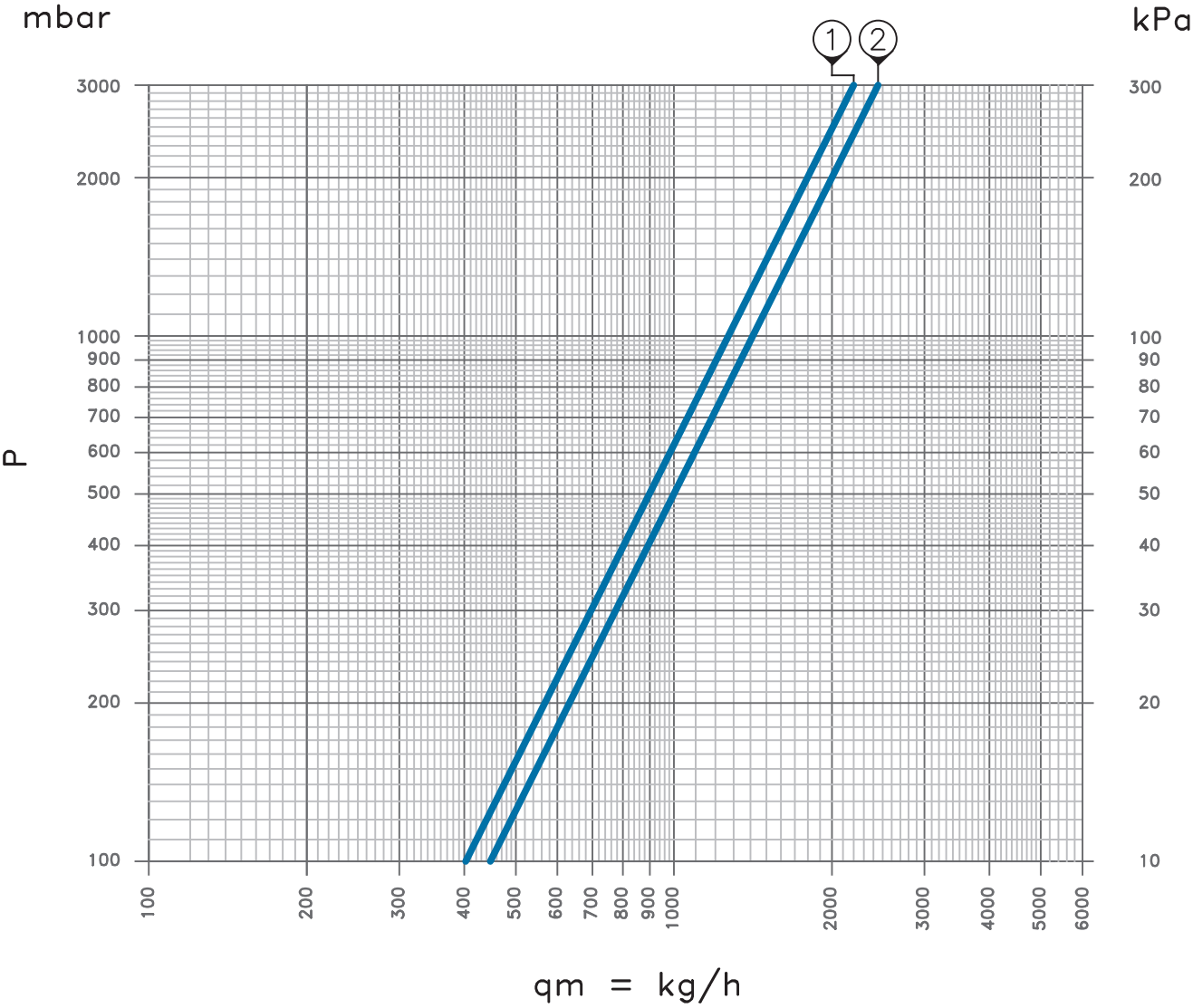


S 54

Kit consisting of: 2 angle valves with fixed rod, sliding collar and 3-piece cartridge.

CODE	SIZE	FINISH	A	B	C	D	E	F	G	H	L	M			
70972101CC	G 1/2 - G 3/8	CHROME	39	10	46	19	21	G 1/2	-	60	88	-	388	1	12
70972101CCN	G 1/2 - G 3/8	BLACK	39	10	46	19	21	G 1/2	-	60	88	-	388	1	12

FLOW RATE DIAGRAM



ARTICLES	CODE	ELBOW	Kv
S 53	70952101CC	1	1,4
	70952101CCN		
S 54	70972101CC	2	1,45
	70972101CCN		



**LUXOR®**

**ANGLE VALVES**

**6.5 / SC SERIES**

# SC SERIES





## CISTERN ANGLE VALVES



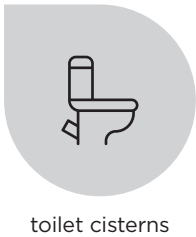
This range of angle valves is mainly used to connect toilet flush cisterns to the water mains. In addition to the compact screw-down angle valve, the range also includes assembly kits with copper tubes, compression fittings, connection nip-

ples and washers. The completeness and versatility of these products facilitates and simplifies installation procedures in a wide variety of use cases.

### TECHNICAL FEATURES

 Max temperature 90 °C	 Max pressure 10 bar	 Material CW617N
 Knob ABS	 Testing 100%	

### FIELDS OF APPLICATION



toilet cisterns

### NYLON SCREW

The screw is made of Nylon (Polyamide 6.6). In addition to its excellent hygienic qualities, the screw possesses excellent mechanical properties that allow it to work without any impairment both at

high and low temperatures, and enable it to withstand the tensile, torsion and impact stresses to which the angle valve may be subjected during normal use.

### TUBES

The connection tubes are manufactured using Cu-DHP quality phosphorus deoxidised copper with chemical composition Cu 99.9% min, whose mechanical characteristics, dimensions and tolerances comply with EN1057 and related standards. All manufactured parts are rigorously washed in ultrasonic tanks with neutral agents to eliminate residual processing substances.

### HANDLE

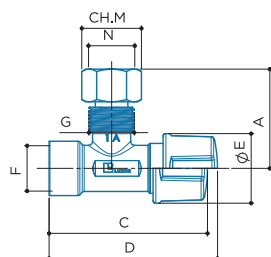
The ergonomic handle is made of ABS with a chrome finish and has strong mechanical properties that allow it to withstand the tensile, torsion and impact stresses which the angle valve may be subjected to during normal use.

### COLLARS

The collars are made of AISI 430 stainless steel and are resistant to weathering, alkaline solutions of organic acids and oxidation up to high temperatures.



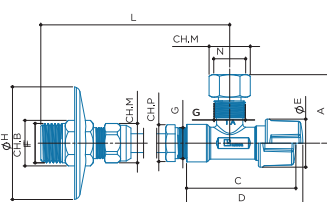
## THE RANGE



### S 60

Cistern angle valve.

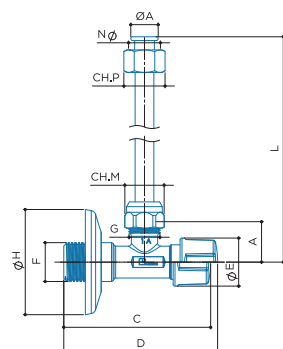
CODE	SIZE	A	B	C	D	E	F	G	H	L	N			
70600100	F 3/8 - M 3/8 - F 3/8	36	-	58,2	61,9	25,6	G 3/8	G 3/8	-	-	G 3/8	79	10	100



### S 61

Cistern angle valve with sliding collar, 20cm chrome-plated copper tube and 3-piece cartridge.

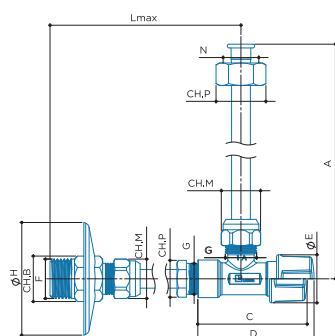
CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70600020CC	MPR 1/2 - F 3/8	36	21	58,2	61,9	25,6	G 1/2	G 3/8	60	208	19	G 3/8	17	206	10	80



### S 62

Cistern angle valve with sliding collar, 25cm chrome-plated copper tube and 3-piece cartridge.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
7061030CC	M 1/2 - F 3/8	14	-	78,2	81,9	25,6	G 1/2	G 3/8	60	258	19	G 3/8	19	175	10	80

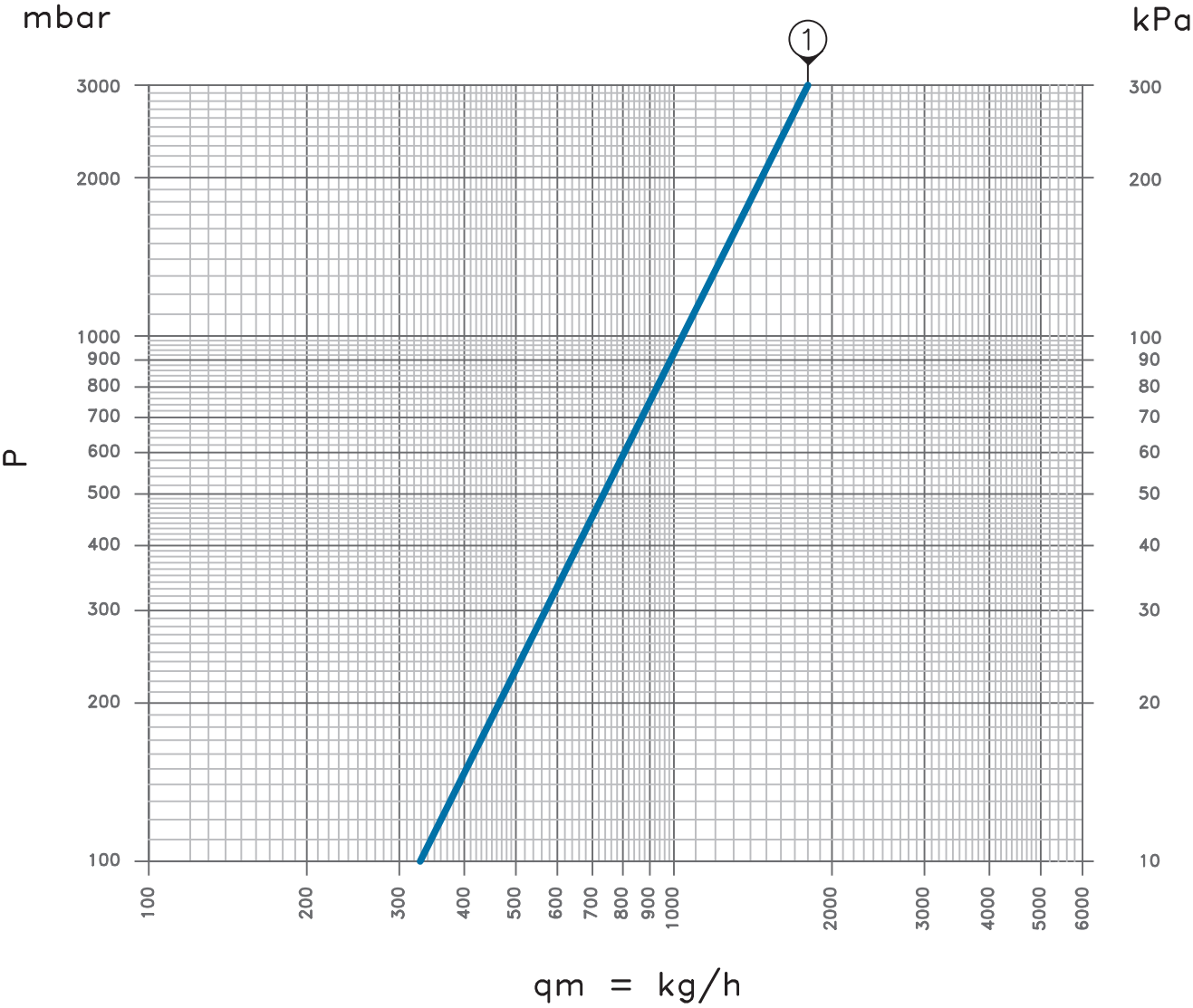


### S 63

Cistern angle valve with sliding collar, 20 cm chrome-plated copper tubes and 3-piece cartridge.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M	N	P			
70610025CC	MPR 1/2 - F 1/2	258	21	58,2	61,9	25,6	G 1/2	G 3/8	60	208	19	G 1/2	23	257	10	80
70611025CC	MPR 1/2 - F 3/8	258	21	58,2	61,9	25,6	G 1/2	G 3/8	60	208	19	G 3/8	19	255	10	60

FLOW RATE DIAGRAM



ARTICLES	CODE	Kv
S 60	70600100	1,10
S 61	70600020CC	
S 62	70601030CC	
S 63	70610025CC	
	70611025CC	



**LUXOR®**

**ANGLE VALVES**

**6.6 / K SERIES**

## K SERIES

### MULTIPURPOSE ANGLE VALVES FOR HOUSEHOLD APPLIANCES



The range of multipurpose angle valves includes a variety of items that can be used for the most diverse applications.

The range includes screw-down angle valves, ball angle valves and multi-way valve angle valves, for washing machines, dishwashers and undersink connections.

#### TECHNICAL FEATURES



Max temperature

90 °C



Max pressure

10 bar



Material

CW617N



Knob

ABS

#### FIELDS OF APPLICATION



dishwashers



washing machines



washbasins

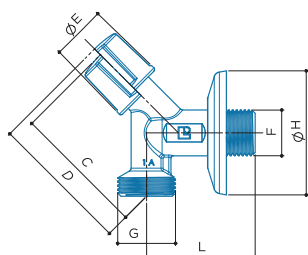
#### HANDLE

The ergonomic handle is made of ABS with a chrome finish and has strong mechanical properties that allow it to withstand the tensile, torsion and impact stresses which the angle valve may be subjected to during normal use.

#### COLLARS

The collars are made of AISI 430 stainless steel and are resistant to weathering, alkaline solutions of organic acids and oxidation up to high temperatures.

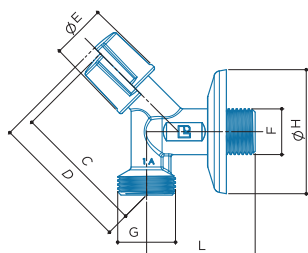
## THE RANGE



### S 70

Washing machine screw-down angle valve with sliding collar and handle inclined at 45°. Without return valve.

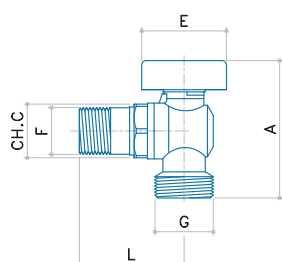
CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70352105	G 1/2 - G 3/4	-	-	60	65	25,6	G1/2	G3/4	56	49	-	142	10	100



### S 71

Washing machine screw-down angle valve with sliding collar and handle inclined at 45° with non-return valve to prevent backflow of polluted water into the water mains.

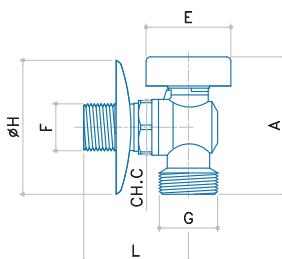
CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70352102	G 1/2 - G 3/4	-	-	60	65	25,6	G1/2	G3/4	56	49	-	144	10	100



### S 72

Ball angle valve for washing machine with butterfly handle.

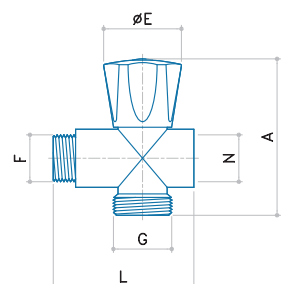
CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70292127	G 1/2 - G 3/4	62	-	22	-	38	G1/2	G3/4	-	47	-	144	10	100



### S 73

Ball angle valve for washing machine with butterfly handle and sliding collar.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70302127	G 1/2 - G 3/4	62	-	22	-	38	G1/2	G3/4	56	47	-	152	10	100

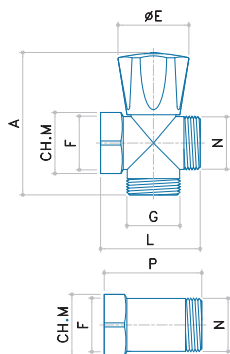


### S 74

Intermediate screw-down angle valve with washing machine connection and 6-point handle.

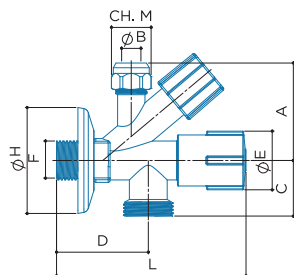
CODE	SIZE	A	E	F	G	L	N			
70312100	G 1/2 - G 1/2 (intermediate)	70	35	G1/2	G3/4	63	G1/2	174	10	100
	G 3/4 (washing machine connection)									






**S 75**

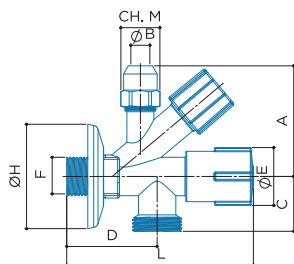
Intermediate screw-down angle valve with washing machine connection, 6-point handle and spacer.

CODE	SIZE	A	B	E	F	G	H	L	M	N	P			
70370000	G 3/4	70	-	35	G3/4	G3/4	-	49	30	G3/4	48	230	10	-

**S 76**

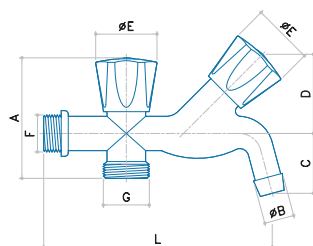
Double outlet screw-down angle valve with washing machine connection, sliding collar and 3-piece cartridge.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70402101CC	G 3/4 - G 3/8 - G 1/2	53	10	28	49	31	G1/2	G3/4	56	100	19	236	5	50




**S 77**

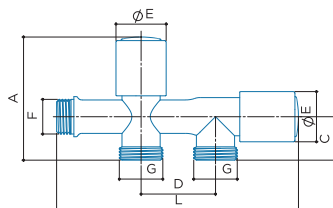
Double outlet screw-down angle valve with washing machine connection, sliding washer and 3-piece high nut cartridge.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70402102CC	G 3/4 - G 3/8 - G 1/2	61	10	28	49	31	G1/2	G3/4	56	100	19	244	5	50


**S 78**

Double outlet screw-down angle valve with washing machine connection.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70162100	G 1/2 - G 3/4	69	17	34	45	35	G1/2	G3/4	-	130	-	376	6	-

**S 79**

Double outlet screw-down angle valve with connection for washing machine and dishwasher.

CODE	SIZE	A	B	C	D	E	F	G	H	L	M			
70382100	G 1/2 - G 3/4 - G 3/4	74	-	26	45	30	G1/2	G3/4	-	144	-	296	6	-

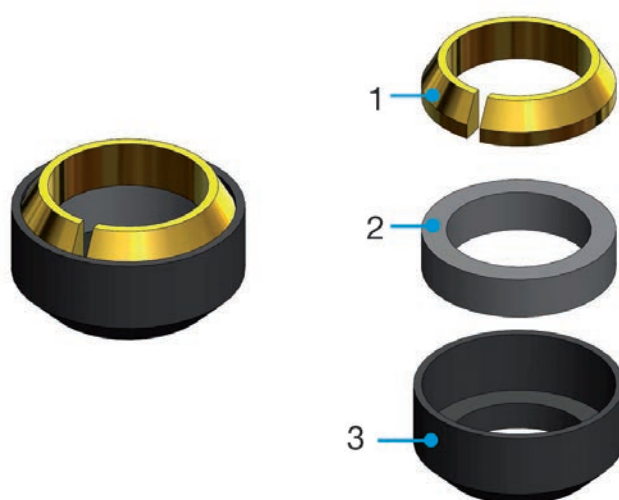
## RCC CARTRIDGE

The RCC cartridge is the safest and most practical solution for connecting angle valves to end users. As the three components are combined into a single body, the RCC cartridge is the definitive solution to the problems of installing compression fittings. No more lost or incorrectly assembled components, but a single piece that guarantees an excellent mechanical and hydraulic seal at the same time.

The cartridge is composed of a compression washer in CW614N annealed brass with excellent mechanical malleabil-

ity, an NBR seal and a high-toughness, impact-resistant nylon containment capsule. The limescale filter is made of weather-proof and oxidation-resistant AISI 304 stainless steel.

The special inspection cap has a convenient notch to facilitate opening/closing and to simplify filter cleaning. The ergonomic handle is made of ABS with a chrome finish and has strong mechanical properties that allow it to withstand the tensile, torsion and impact stresses which the angle valve may be subjected to during normal use.



### 1. 2. Compression washer in CW614N brass

The brass washer has excellent mechanical properties due to the annealing process which improves the malleability of the material, ensuring correct coupling between the fitting and the pipe without exerting excessive tightening force.

### 2. NBR internal seal

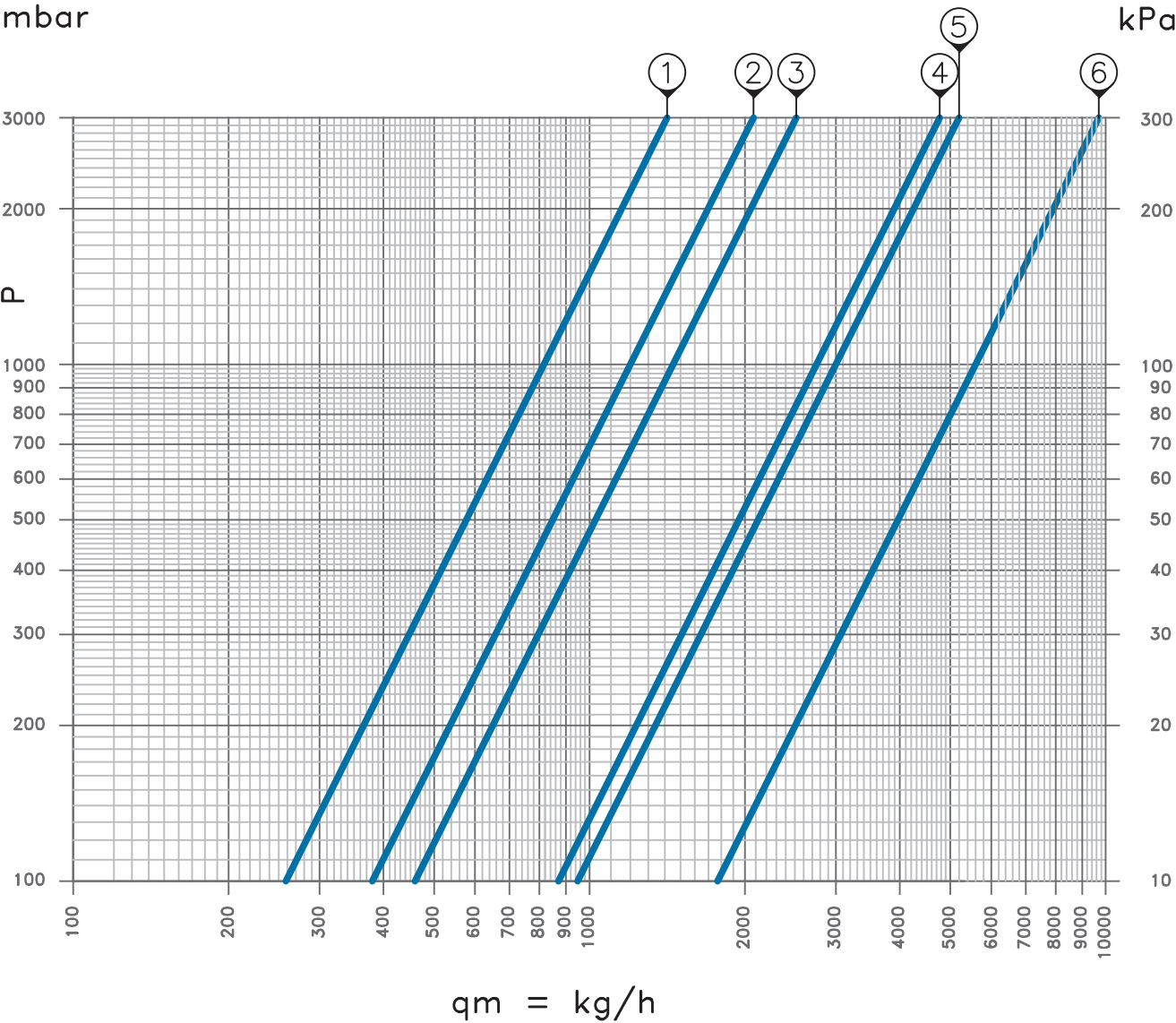
Range of use for temperatures up to 90°C:

NBR seals have good mechanical properties, low permanent deformation and low gas permeability.

### 3. External Nylon Cartridge (Polyamide 6.6)

For use at temperatures up to 90 °C: the Nylon cartridge has excellent mechanical strength coupled with high toughness and impact resistance.

FLOW RATE DIAGRAM



ARTICLES	CODE	ELBOW	Kv
S 70	70352105	1	0,85
S 71	70352102		
S 76	70402101CC	2	1,20
S 77	70402102CC		
S 72	70292127	3	1,55
S 73	70302127		
S 74	70312100	4	2,75
S 79	70382100		
S 78	70162100	5	3,00
S 75	70370000		



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


**ANGLE VALVES**

**6.7 / G SERIES**

## THE RANGE



**G 80**

Round heavy duty brass rod float angle valve, 5 split pins.

CODE	SIZE			
65041700	G 3/8	146	10	-
65042100	G 1/2	168	10	-




**G 81**

Flat heavy duty brass rod float angle valve, 5 cotter pins.

CODE	SIZE			
65012700	G 3/4	271	1	50
65013400	G 1"	410	1	50
65074200	G 1"1/4	1058	-	10
65074800	G 1"1/2	1385	-	10
65076000	G 2"	1872	-	5




**G 82**

Silent, adjustable brass float angle valve with plastic valve seat and tube.

CODE	SIZE			
65091700	G 3/8	154	10	-
65092100	G 1/2	182	10	-



**G 83**

Brass float angle valve with stainless steel valve seat floating and plastic valve seat floating and plastic pipe tested at 9 bar pressure.

CODE	SIZE			
65131700	G 3/8	152	10	-
65132100	G 1/2	182	10	-

**G 84**

Adjustable brass float angle valve, for high pressure (12 bar), with flat rod and plastic tube.

CODE	SIZE			
65122700	G 3/4	926	-	30
65123400	G 1"	980	-	30
65124200	G 1"1/4	1834	-	10
65124800	G 1"1/2	1880	-	10
65126000	G 2"	3030	-	5





### FLAT SPHERE



Plastic ball with thread for round rod attachment.

CODE	SIZE			
65150000	-	34	10	50



### ROUND SPHERE

Plastic ball with sliding attachment for flat rod.

CODE	SIZE			
65160001	Ø 120	82	5	20
65160002	Ø 180	214	1	10





**LUXOR®**

**ANGLE VALVES**

## **6.8 / ACCESSORIES**

## ACCESSORIES



## JOINT AND LOW NUT

3/8 joint with low nut.

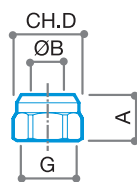
CODE	SIZE			
05210000CC	G 1/2 - G 3/8 Ø 10	56	30	-



## JOINT AND HIGH NUT




3/8 joint with high nut.

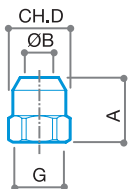
CODE	SIZE			
05220000CC	G 1/2 - G 3/8 Ø 10	62	30	-



## NUT




Chrome-plated brass nut for compression fittings.

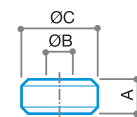
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
76171000CF	3/8 - Ø 10	14	10	-	19	-	-	G 3/8	-	-	12	50	-
76171200CF	3/8 - Ø 12	14	12	-	19	-	-	G 3/8	-	-	12	50	-
76211000CF	1/2 - Ø 10	15	10	-	23	-	-	G 1/2	-	-	23	50	-
76211200CF	1/2 - Ø 12	15	12	-	23	-	-	G 1/2	-	-	21	50	-
76211400CF	1/2 - Ø 14	15	14	-	23	-	-	G 1/2	-	-	19	50	-



## HIGH NUT




Chrome-plated brass high nut for compression fittings.

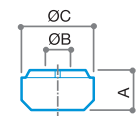
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
76171001CF	3/8 - Ø 10	22	10	-	19	-	-	G 3/8	-	-	18	50	-



## TEFLON OGIVE




Sealing gasket for compression fittings.

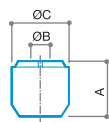
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
77171000CF	3/8 - Ø 10	6,5	10	14,5	-	-	-	-	-	-	1	100	-
77171200CF	3/8 - Ø 12	7	12	14,5	-	-	-	-	-	-	2	100	-
77211000CF	1/2 - Ø 10	7,5	10	18,5	-	-	-	-	-	-	1	100	-
77211200CF	1/2 - Ø 12	7,5	12	18,5	-	-	-	-	-	-	2	100	-
77211400CF	1/2 - Ø 14	7,5	14	18,5	-	-	-	-	-	-	2	100	-



## LOW 3-PIECE CARTRIDGE

Sealing gasket for compression fittings.

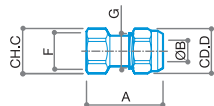
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
77171002CF	3/8 - Ø 10	8	10	14,5	-	-	-	-	-	-	1	100	-



### HIGH 3-PIECE CARTRIDGE

Sealing gasket for high nut compression fittings.

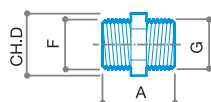
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
77171003CF	3/8 - Ø 10	14	10	14,5	-	-	-	-	-	-	2	100	-



### CHROMED EXTENSION

Female brass compression extension fitting with 3-piece cartridge.

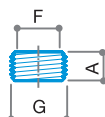
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05160000CC	F 3/8 - RCC 3/8	40	10	19	19	-	G 3/8	G 3/8	-	-	40	30	-



### CHROME-PLATED NIPPLE FITTING

Male-Male brass fitting.

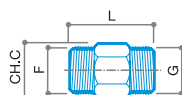
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55021700	M 3/8 x M 3/8	31	-	-	17	-	G 3/8	G 3/8	-	-	31	25	-
55022100	M 1/2 x M 1/2	28	-	-	21	-	G 1/2	G 1/2	-	-	36	25	-



### REDUCTION

Male-Female brass reduction.

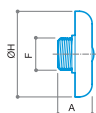
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55051700	M 1/2 x F 3/8	10	-	-	-	-	G 3/8	G 1/2	-	-	4	100	-
55052100	M 3/4 x F 1/2	11	-	-	-	-	G 1/2	G 3/4	-	-	14	100	-



### CHROME-PLATED EXTENDED NIPPLE FITTING

Male-Male brass fitting.

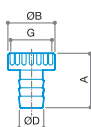
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
05331721	MP 1/2 x M 3/8	-	-	17	-	-	G 1/2	G 3/8	-	38	50	25	-
05332121	MP 1/2 x M 1/2	-	-	21	-	-	G 1/2	G 1/2	-	38	52	25	-



### CAP WITH WASHER

Brass cap with ø 55 mm cover washer and fixing screw.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55072100	M 1/2	23	-	-	-	-	G 1/2	-	55	-	55	20	200

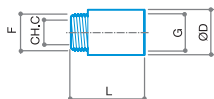


### SWIVEL

Swivel ring nut with nickel-plated brass hose barb.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55271500	F 3/4	33	28	-	15	-	-	G 3/4	-	-	24	25	-
55342000	F 1"	40	35	-	20	-	-	G 1"	-	-	38	20	-

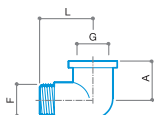




### CHROMED M-F EXTENSION




Male-Female chrome-plated polished brass extension.

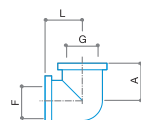
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55062110	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	20	26	50	-
55062115	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	25	32	50	-
55062120	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	30	38	50	-
55062125	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	35	46	25	-
55062130	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	40	52	25	-
55062140	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	50	68	25	-
55062150	M 1/2 - F 1/2	-	-	13	24	-	G 1/2	G 1/2	-	60	82	25	-



### CHROME-PLATED 90° M-F ELBOW




Chrome-plated polished brass Male-Female elbow.

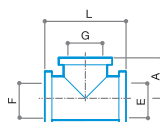
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55131700	M 3/8 - F 3/8	24	-	-	-	-	G 3/8	G 3/8	-	30	58	25	-
55132100	M 1/2 - F 1/2	24	-	-	-	-	G 1/2	G 1/2	-	33	68	25	-
55132700	M 3/4 - F 3/4	30	-	-	-	-	G 3/4	G 3/4	-	41	132	10	-
55133400	M 1" - F 1"	39	-	-	-	-	G 1"	G 1"	-	51	268	10	-



### CHROME-PLATED 90° F-F ELBOW




Chrome-plated polished brass Female-Female elbow.

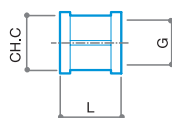
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55151700	F 3/8 - F 3/8	23	-	-	-	-	G 3/8	G 3/8	-	23	48	25	-
55152100	F 1/2 - F 1/2	24	-	-	-	-	G 1/2	G 1/2	-	24	68	25	-
55152700	F 3/4 - F 3/4	24	-	-	-	-	G 3/4	G 3/4	-	24	112	10	-
55153400	F 1" - F 1"	35	-	-	-	-	G 1"	G 1"	-	35	168	10	-



### CHROME-PLATED T-FITTING



3-way chrome-plated brass fitting.

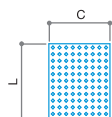
CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55171700	F 3/8	24	-	-	-	G 3/8	G 3/8	G 3/8	-	48	102	25	-
55172100	F 1/2	24	-	-	-	G 1/2	G 1/2	G 1/2	-	47	98	25	-
55172700	F 3/4	25	-	-	-	G 3/4	G 3/4	G 3/4	-	49	108	10	-
55173400	F 1"	35	-	-	-	G 1"	G 1"	G 1"	-	67	264	10	-



### CHROME-PLATED F-F SLEEVE

Polished chrome-plated brass Female-Female fitting.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
55191700	F 3/8-F 3/8	-	-	-	-	-	-	G 3/8	-	31	40	25	-
55192100	F 1/2-F 1/2	-	-	24	-	-	-	G 1/2	-	27	44	25	-
55192700	F 3/4-F 3/4	-	-	30	-	-	-	G 3/4	-	33	66	10	-
55193400	F 1"-F 1"	-	-	37	-	-	-	G 1"	-	250	90	10	-



### STAINLESS STEEL FILTER

Stainless steel filter for Luxor undersink ball angle valves.

CODE	FITTINGS	A	B	C	D	E	F	G	H	L			
2903015CF	Ø 13,8	-	-	13,8	-	-	-	-	-	17,5	0,4	50	-



## 7 / TRAPS



## TRAPS



### CONSTRUCTIVE FEATURES

Luxor's traps offer the quality and the guarantee of a Made in Italy product. The range of items, highly appreciated by the installers for their solidity and long last performance, includes the type of traps commonly used for the washbasin, bidet and washing machine water outlet.

Some of the items we are presenting are in compliance to the UNI EN274 rule and particularly are in compliance to the dimensional requirement concerning the water column which must be not less than 50 mm.

### CHROME PLATED FINISH

The entire range is produced with frame chrome plating finish, which guarantees a thicker cover and consequently a higher resistance to ageing and corrosion, next to a top level aesthetic finish.

This process is carried out employing material and galvanic processes in compliance to the most severe international rules regulating health and environmental safety.

The forged bodies of the traps are produced employing brass CW617N with low lead content in compliance to the recent rule UNI EN 12165 which regulate the chemical composition.

The trap produced from brass bar are with brass CW508L in compliance to the rule UNI EN12449. In our range of products we also have available traps in chromed ABS with excellent surface hardness, chemical resistance to external agents and shockproof.

The wall cover, polished and chromed, are both in AISI 430 and also in brass and are weatherproof and resisting to the oxidation which could occur during the normal use.





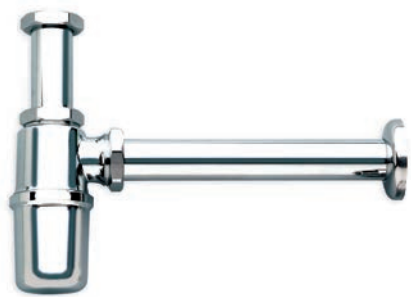


TRAPS

**7.1 / ST SERIES**

# ST SERIES

## STANDARD TRAPS



Luxor's traps offer the quality and the guarantee of a Made in Italy product.  
The range of items, highly appreciated by the installers for their solidity and long last performance, includes the type of traps commonly used for the washbasin, bidet.

### TECHNICAL DATA



Body material

CW 617 N - DW UNI-EN 12165:2016



Wall cover material

AISI 430



Shank and sleeve material

CW 508L



Finish

Chrome

### FIELDS OF APPLICATION



washbasins

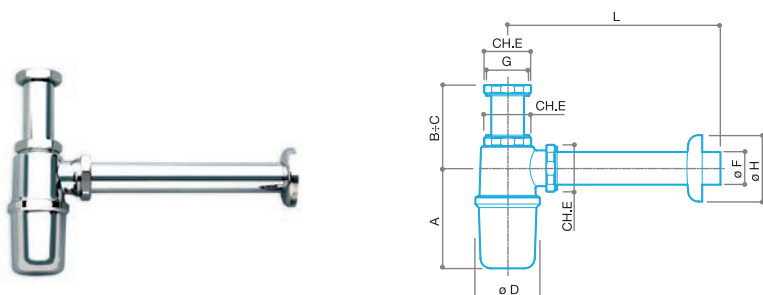


kitchen  
washbasins






bidet

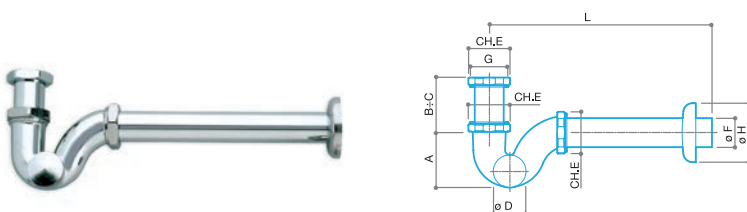


**SIF 001**




Bottle brass chromed trap without drain, with inspection cap, with stainless steel wall cover.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93323401	G 1"	26 x 200	80	35	105	55	36	26	G 1"	75	223	434	10	40
93323403		26 x 250	80	35	105	55	36	26	G 1"	75	273	442	10	40
93323404		26 x 250	80	75	145	55	36	26	G 1"	75	273	450	10	40

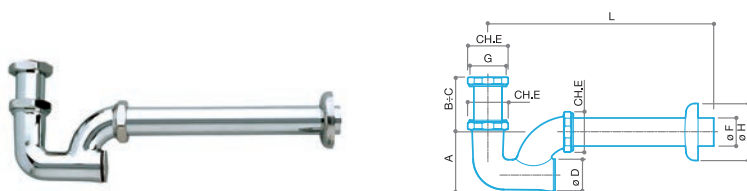
93324201	G 1 1/4"	32 x 200	98	35	105	64	44	32	G 1 1/4"	75	223	496	10	40
93324203		32 x 250	98	35	105	64	44	32	G 1 1/4"	75	273	504	10	40
93324204		32 x 250	98	75	145	64	44	32	G 1 1/4"	75	273	512	10	40

**SIF 002**




"S" trap for bidet. Brass chromed trap without drain, with inspection cap, with stainless steel wall cover.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93363401	G 1"	26 x 200	50	85	95	30	36	26	G 1"	75	265	356	10	40
93363403		26 x 250	50	85	95	30	36	26	G 1"	75	315	364	10	40
93363404		26 x 250	50	125	135	30	36	26	G 1"	75	315	372	10	40

93364201	G 1 1/4"	32 x 200	60	70	85	36	44	32	G 1 1/4"	75	265	452	10	40
93364203		32 x 250	60	70	85	36	44	32	G 1 1/4"	75	315	460	10	40
93364204		32 x 250	60	110	125	36	44	32	G 1 1/4"	75	315	468	10	40

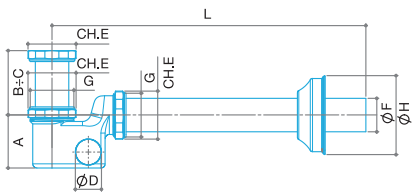
**SIF 003**

Column trap for wash basin. Brass chromed trap without drain, with inspection cap, with stainless steel wall cover.




CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93403401	G 1"	26 x 200	65	80	90	32	36	26	G 1"	75	282	384	10	40
93403403		26 x 250	65	80	90	32	36	26	G 1"	75	332	392	10	40
93403404		26 x 250	65	120	130	32	36	26	G 1"	75	332	400	10	40

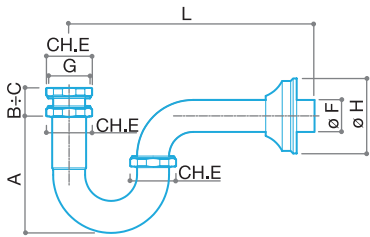
93404201	G 1 1/4"	32 x 200	67	80	90	36	44	32	G 1 1/4"	75	276	458	10	40
93404203		32 x 250	67	80	90	36	44	32	G 1 1/4"	75	326	466	10	40
93404204		32 x 250	67	120	130	36	44	32	G 1 1/4"	75	326	474	10	40

\* shank 120 mm






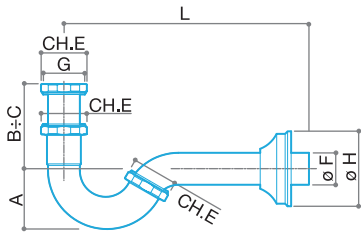
**SIF 004**  
Compact trap. Brass chromed trap without drain, with inspection cap, with stainless steel wall cover.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93444203	G 1"1/4	32 x 250	51	30	50	25	44	32	G 1"1/4	75	300	571	10	40






**SIF 017**  
Trap for wash basin. Brass pipe trap without drain, with chromed brass wall cover.

CODE	SIZE	A	B	C	D	E	F	G	H	L			
93544200	G 1"1/4	118	28	65	-	44	32	G 1"1/4	75	317	400	10	40



**SIF 018**  
Trap for bidet. Brass pipe trap without drain, with chromed brass wall cover.

CODE	SIZE	A	B	C	D	E	F	G	H	L			
93524200	G 1"1/4	62	80	100	-	44	32	G 1"1/4	75	310	396	10	40

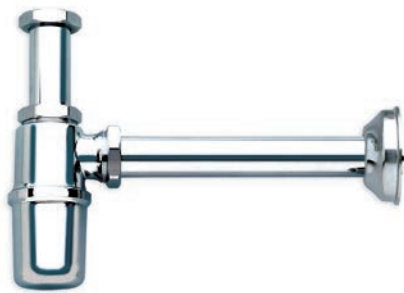


TRAPS

## 7.2 / PREMIUM SERIES

# PREMIUM SERIES

## LUXURY TRAPS



Luxor's traps offer the quality and the guarantee of a Made in Italy product.  
The range of items, highly appreciated by the installers for their solidity and long last performance, includes the type of traps commonly used for the washbasin, bidet.

### TECHNICAL DATA



Body material

CW 617 N - DW UNI-EN 12165:2016



Wall cover material

CW 508L



Shank and sleeve material

CW 508L



Finish

Chrome

### FIELDS OF APPLICATION



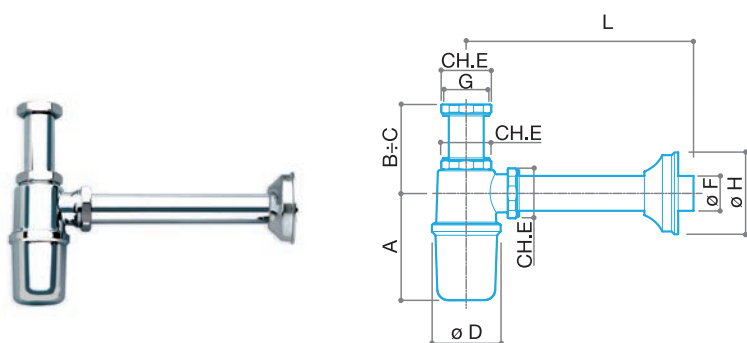
washbasins






kitchen washbasins



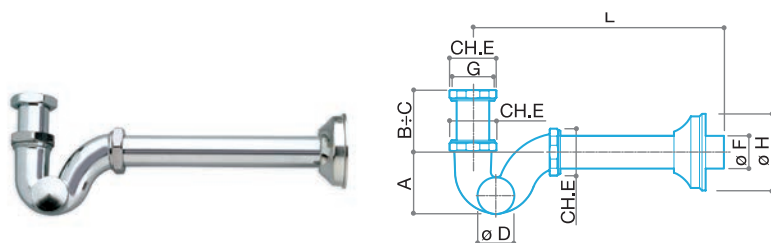
bidet

**SIF 005**




Luxury bottle trap. Brass chromed trap without drain, with inspection cap, with chromed brass wall cover.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93023400	G 1"	26 x 250	80	35	105	55	36	26	G 1"	75	273	438	10	40
93023404		26 x 250	80	75	145	55	36	26	G 1"	75	273	446	10	40

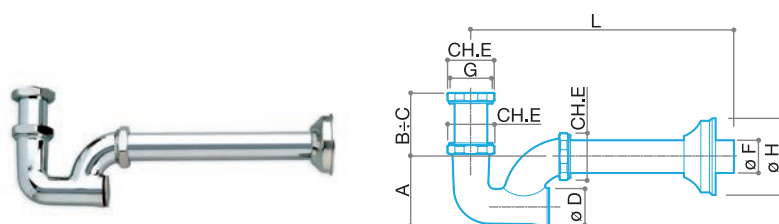
93024200	G 1 1/4	32 x 250	98	35	105	64	44	32	G 1 1/4	75	273	572	10	40
93024204		32 x 250	98	75	145	64	44	32	G 1 1/4	75	273	578	10	40

**SIF 006**




Luxury "S" trap for bidet. Brass chromed trap without drain, with inspection cap, with chromed brass wall cover.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93163400	G 1"	26 x 250	50	85	95	30	36	26	G 1"	75	315	360	10	40
93163404		26 x 250	50	125	135	30	36	26	G 1"	75	315	368	10	40

93164200	G 1 1/4	32 x 250	60	70	85	36	44	32	G 1 1/4	75	315	454	10	40
93164204		32 x 250	60	110	125	36	44	32	G 1 1/4	75	315	462	10	40

**SIF 007**

Luxury column trap for wash basin. Brass chromed trap without drain, with inspection cap, with chromed brass wall cover.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
93203400	G 1"	26 x 250	65	80	90	32	36	26	G 1"	75	332	388	10	40
93203404		26 x 250	65	120	130	32	36	26	G 1"	75	332	396	10	40

93204200	G 1 1/4	32 x 250	67	80	90	36	44	32	G 1 1/4	75	332	460	10	40
93204204		32 x 250	67	120	130	36	44	32	G 1 1/4	75	332	468	10	40

\* shank 120 mm



A series of horizontal lines for writing, consisting of 25 evenly spaced lines across the page.



TRAPS

**7.3 / PL SERIES**

# PL SERIES





## ABS TRAPS



Luxor's traps offer the quality and the guarantee of a Made in Italy product.  
 The range of items, highly appreciated by the installers for their solidity and long last performance, includes the type of traps commonly used for the washbasin, bidet.

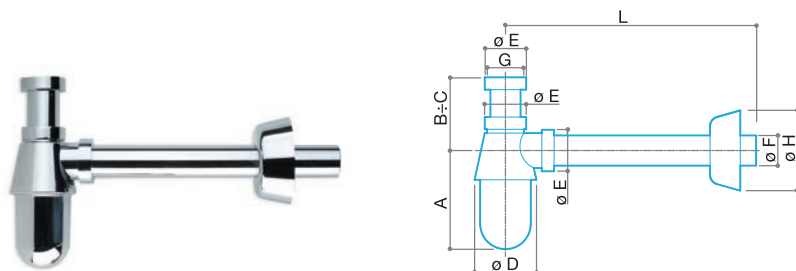
In each box of traps in ABS you will find a pair of gloves for a better care and cleaning of the traps during the installation.

### TECHNICAL DATA




			
Body material	Wall cover material	Shank and sleeve material	Finish
Chromed ABS	Chromed ABS	Chromed ABS	Chrome

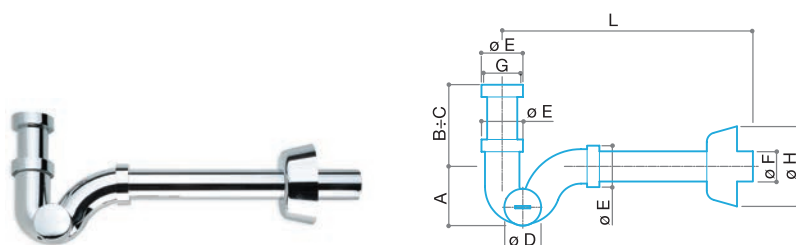
### FIELDS OF APPLICATION

		
washbasins	kitchen washbasins	bidet




**SIF 008**

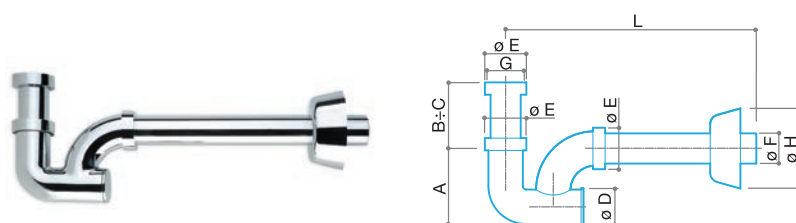
Bottle trap in abs. Chromed ABS trap, without drain, inspectable, with wall cover in chromed ABS.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
96023400	G 1"	26 x 250	84	45	121	61	35	26	G 1"	85	287	202	1	10
* 96024200	G 1 1/4"	32 x 250	105	48	128	66	44	32	G 1 1/4"	85	293	272	1	10




**SIF 009**

"S" trap for bidet in abs. Chromed ABS trap, without drain, inspectable, with wall cover in chromed ABS.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
96163400	G 1"	26 x 250	68	57	102	35	35	26	G 1"	85	342	188	1	10
96164200	G 1 1/4"	32 x 250	63	87	132	39	44	32	G 1 1/4"	85	342	228	1	10

**SIF 010**

Column trap for wash basin in abs. Chromed ABS trap, without drain, inspectable, with wall cover in chromed ABS.

CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
96203400	G 1"	26 x 250	67	63	92	35	35	26	G 1"	85	345	174	1	10
96204200	G 1 1/4"	32 x 250	80	70	110	39	44	32	G 1 1/4"	85	350	236	1	10

\* Trap in compliance with standard EN 274 with water column > 50 mm







TRAPS

**7.4 / 50<sup>th</sup> SERIES**

## 50<sup>th</sup> SERIES FURNISHING TRAPS



### CONSTRUCTIVE FEATURES

The furnishing 50<sup>th</sup> Series are a distinguished excellent product Made in Italy for its design, for its top level finishing and for the technical feature in compliance to the rule UNI EN274. In particular they are in compliance to the dimensional requirement concerning the water column which must be not less than 50 mm.

### CHROME PLATING FINISH

The traps are hand polished and produced with frame chrome plating finish, which guarantees a thicker cover and consequently a higher resistance to ageing and corrosion, next to a top level aesthetic finish. This process is carried out employing material and galvanic processes in compliance to the most severe international rules regulating health and environmental safety.

### BODY

The bodies of the traps are produced employing brass CW617N with low lead content in compliance to the recent rule UNI EN 12165 giving the guarantee of a product hygienically safe and reliable. The tightening clamps and the inspection cap are in brass CW614N with low lead content in compliance to the European rule UNI EN 12164 which regulates the chemical composition.

### DOUBLE O-RING TIGHTNESS

The peculiar and exclusive feature of the furnishing trap Prestige is the double o-ring tightness and the slip-off sleeve.

This system allows to connect the trap to the drain and allows the installers to cut in a second step the drain sleeve without spoiling the whole trap due to a wrong cut on the drain pipe.

This technical solution makes Luxors's furnishing trap a sound reference point for any kind of aesthetic, functioning and installation requirement.

### INSPECTION CAP

The brass inspection cap is equipped with an easy cut to facilitate the open/close operation and to simplify the periodical cleaning maintenance. It is not necessary to use any special tool for the inspection, a small coin is just enough.

### DRAIN COVER

The wall drain cover is in brass. It is ageing and corrosion resistant and it is polished and chromed on frame with a top level finishing.

### TECHNICAL DATA



Body material

CW 617 N - DW UNI-EN 12165:2016



Wall cover material

CW 508L



Shank and sleeve material

CW 508L



Finish

Chrome

### FIELDS OF APPLICATION






washbasins

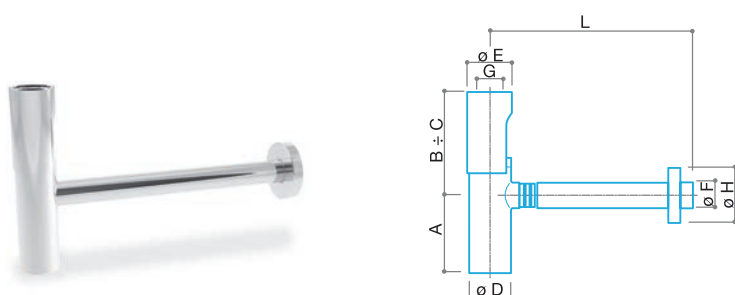


kitchen washbasins




**SIF 011**

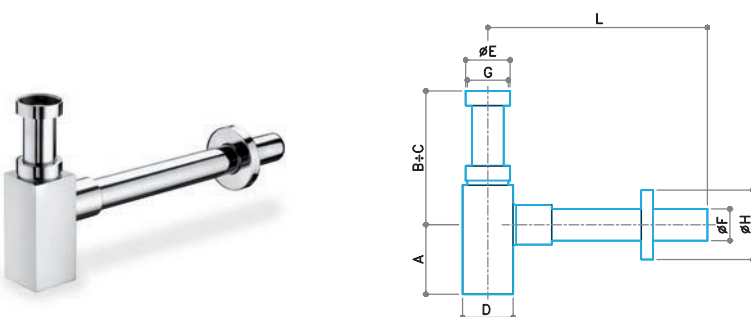
Furnishing brass trap without drain, chrome or black finish, with sleeves, inspection cap, wall cover and collar in chromed brass.

	CODE	SIZE	Ø PIPE x L mm	FINISH	A	B	C	D	E	F	G	H	L			
**	93654200	G 1"1/4	32 x 320	CHROME	95	58	128	52	52	32	G 1"1/4	68	356	950	1	5
**	93654200N	G 1"1/4	32 x 320	BLACK	95	58	128	52	52	32	G 1"1/4	68	356	950	1	5




**SIF 012**

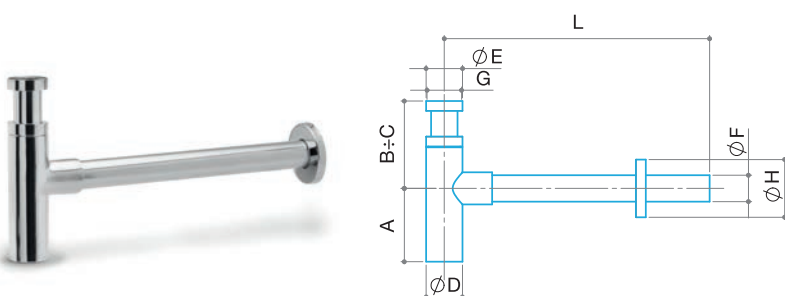
Slide-away trap. Furnishing brass chromed trap, without drain, with sleeves, inspection cap, wall cover, collar and shell in chromed brass.

	CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
**	93664200	G 1"1/4	32 x 320	95	58	128	52	55	32	G 1"1/4	68	356	1.060	1	5




**SIF 013**

Square trap. Furnishing brass chromed trap, without drain, with sleeves, inspection cap, wall cover and collar in chromed brass.

	CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
	93634200	G 1" 1/4	32 x 300	70	80	180	50	44	32	G 1"1/4	70	325	890	1	5

**SIF 014**

Round trap. Furnishing brass chromed trap, without drain, with sleeves, inspection cap, wall cover and collar in chromed brass.

	CODE	SIZE	Ø PIPE x L mm	A	B	C	D	E	F	G	H	L			
	93624200	G 1" 1/4	32 x 300	89	75	175	44	44	32	G 1"1/4	70	322	680	1	5

\*\* Trap in compliance with standard EN 274 with water column > 50 mm







TRAPS

**7.5 / K SERIES**

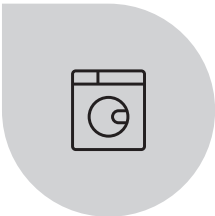


# K SERIES

TRAPS FOR DOMESTIC APPLIANCES



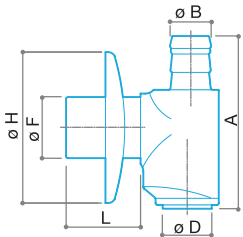
FIELDS OF APPLICATION



washing machines

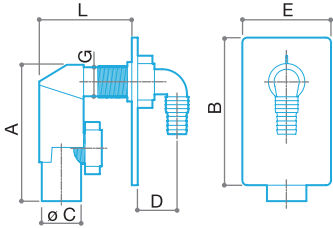


dishwasher



**SIF 019**  
Drain trap for domestic appliances.  
Brass chromed trap with check hole  
for washing machine and dishwasher  
outlet.

CODE	SIZE	A	B	C	D	E	F	G	H	L			
93733400	32 x 40	92	22	-	30	-	32	-	80	40	360	2	20



**SIF 020**  
Drain trap for domestic appliances.  
Built-in white plastic trap, with check  
hole for dishwasher and washing  
machine.

CODE	SIZE	A	B	C	D	E	F	G	H	L			
96264800	40	139	150	40	40	90	-	G 1"	-	94	176	1	50



TRAPS

## **7.6 / DRAIN PIPES AND ACCESSORIES**

## DRAIN PIPES AND ACCESSORIES

**CONSTRUCTIVE FEATURES**

The drain pipes are produced in brass CW508L with low lead content in compliance to the rule UNI EN12449.

**RANGE**

The range includes: frame chrome plated smooth pipes, pipes with safety end, elbow pipes, and extensions to guarantee a higher resistance to corrosion and ageing.





The chrome process is carried out using material and galvanic methods in compliance to the most strict international rules regulating health and environmental safety.

**WALL COVER**

The wall cover, polished and chromed, are in both AISI 430 and also in brass and are weatherproof and resisting to the oxidation which could occur during the normal use.





**TUB 009**

Smooth chrome-plated brass drain pipe.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35012620	Ø 26	26	-	-	-	-	-	-	-	200	52	-	10	80
35012625		26	-	-	-	-	-	-	-	250	60	-	10	80
35012630		26	-	-	-	-	-	-	-	300	72	-	10	80
35012699		26	-	-	-	-	-	-	-	1000	248	5	-	-
35013020	Ø 30	30	-	-	-	-	-	-	-	200	56	-	10	80
35013025		30	-	-	-	-	-	-	-	250	68	-	10	80
35013030		30	-	-	-	-	-	-	-	300	86	-	10	80
35013099		30	-	-	-	-	-	-	-	1000	290	5	-	-
35013220	Ø 32	32	-	-	-	-	-	-	-	200	64	-	10	80
35013225		32	-	-	-	-	-	-	-	250	72	-	10	80
35013230		32	-	-	-	-	-	-	-	300	88	-	10	80
35013250		32	-	-	-	-	-	-	-	500	148	5	-	-
35013299		32	-	-	-	-	-	-	-	1000	300	5	-	-
35014020	Ø 40	40	-	-	-	-	-	-	-	200	80	-	5	-
35014025		40	-	-	-	-	-	-	-	250	116	-	5	-
35014030		40	-	-	-	-	-	-	-	300	134	-	5	-
35014099		40	-	-	-	-	-	-	-	1000	464	1	-	-

**TUB 010**

Chromed brass outlet pipe with collar.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35022620	Ø 26	26	30	-	-	-	-	-	-	200	52	-	10	80
35022625		26	30	-	-	-	-	-	-	250	62	-	10	80
35022630		26	30	-	-	-	-	-	-	300	74	-	10	80





35023020	Ø 30	30	38	-	-	-	-	-	-	200	52	-	10	80
35023025		30	38	-	-	-	-	-	-	250	72	-	10	80
35023030		30	38	-	-	-	-	-	-	300	84	-	10	80

35023220	Ø 32	32	38	-	-	-	-	-	-	200	58	-	10	80
35023225		32	38	-	-	-	-	-	-	250	74	-	10	80
35023230		32	38	-	-	-	-	-	-	300	86	-	10	80

35024020	Ø 40	40	44	-	-	-	-	-	-	200	114	-	5	-
35024025		40	44	-	-	-	-	-	-	250	122	-	5	-
35024030		40	44	-	-	-	-	-	-	300	130	-	5	-

**TUB 011**





Chromed brass outlet pipe with 90° elbow.

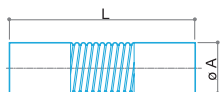
CODE	SIZE	A	B	C	D	E	F	G	H	L				
35050400	Ø 30	30	-	-	-	-	-	-	150	250	119	5	-	35
35050200		30	-	-	-	-	-	-	200	300	164	5	-	25

35050600	Ø 32	32	-	-	-	-	-	-	200	250	230	5	-	25
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**TUB 012**

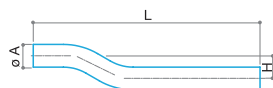
Chromed brass outlet pipe with 45° elbow.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35060225	Ø 30	30	-	-	-	-	-	-	75	250	102	5	-	50





**TUB 013**

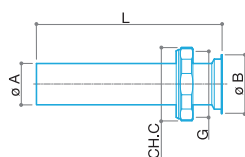
Bendable chrome-plated brass drain pipe.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35032625	Ø 26	26	-	-	-	-	-	-	-	250	66	-	10	-
35032630		26	-	-	-	-	-	-	-	300	86	-	10	-
35033025	Ø 30	30	-	-	-	-	-	-	-	250	86	-	10	-
35033030		30	-	-	-	-	-	-	-	300	102	-	10	-
35033225	Ø 32	32	-	-	-	-	-	-	-	250	94	-	10	-
35033230		32	-	-	-	-	-	-	-	300	99	-	10	-




**TUB 014**

Eccentric outlet chromed brass pipe.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35152630	Ø 26	26	-	-	-	-	-	-	30	300	150	-	10	-
35153030	Ø 30	30	-	-	-	-	-	-	30	300	164	-	10	-
35153230	Ø 32	32	-	-	-	-	-	-	30	300	178	-	10	-

**TUB 015**

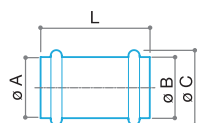
Chromed brass pipe with collar and nut.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35042620	Ø 26	26	37	44	-	-	-	G 1"1/4	-	200	86	-	10	-





**TUB 016**

Chromed brass with extension and o-ring.

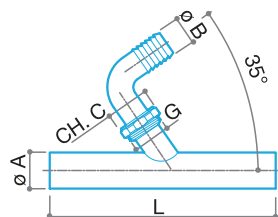
CODE	SIZE	A	B	C	D	E	F	G	H	L				
35160026	Ø 26	26	28	33	60	-	-	-	-	130	32	-	10	-
35160030	Ø 30	30	32	37	60	-	-	-	-	130	35	-	10	-
35160032	Ø 32	32	33	41	60	-	-	-	-	130	38	-	10	-
35160040	Ø 40	40	42	51	60	-	-	-	-	130	68	-	5	-

**TUB 017**





Intermediate chromed brass joint with o-ring.

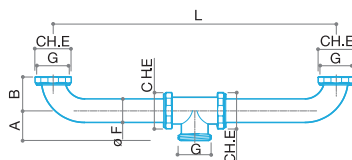
CODE	SIZE	A	B	C	D	E	F	G	H	L				
35161026	Ø 26	26	28	33	-	-	-	-	-	55	22	-	10	-
35161030	Ø 30	30	32	37	-	-	-	-	-	55	28	-	10	-
35161032	Ø 32	32	33	41	-	-	-	-	-	60	34	-	10	-
35161040	Ø 40	40	42	51	-	-	-	-	-	70	53	-	5	-






**TUB 018**

Chromed brass outlet pipe with elbow in chromed ABS for washing machine and dishwasher.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35200026	Ø 26	26	25	36	-	-	-	G 1"	-	200	138	-	5	-
35200032	Ø 32	32	25	36	-	-	-	G 1"	-	200	142	-	5	-




**TUB 019**

Chromed brass two ways fitting without drain for traps.

CODE	SIZE	A	B	C	D	E	F	G	H	L			
93504200	G 1"1/4	38	43	-	-	44	30	G 1"1/4	-	360	418	1	10




**NUTS**

Chromed brass nut for traps.

CODE	SIZE	Ø PIPE mm			
97222600CF	G 1"	26	20	25	-
97223200CF	G 1"1/4	32	24	25	-




**REDUCTIONS**

Chromed brass reduction to adapt the drain to various measures of traps.

CODE	F	M			
94164200	G 1"1/4	G 1"	80	25	-
94164800	G 1"1/2	G 1"1/4	112	20	-




**CONICAL TRAP GASKET**

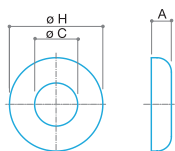
Black rubber conical gasket.

CODE	SIZE	Ø PIPE mm			
97172600CF	G 1"	26	1	100	-
97173000CF	G 1"1/4	30	1	100	-
97173200CF	G 1"1/4	32	1	100	-
97174000CF	G 1"1/2	40	1	100	-


**CONICAL OUTLET GASKET**

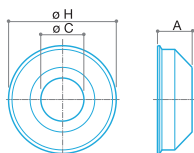
Black rubber gasket to adapt outlet pipes.

CODE	SIZE	Ø PIPE mm			
60294032CF	40 x 32 G 1"1/4 G 1"1/2	-	6	50	-

**ROS 101**

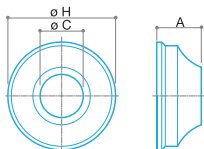
Sliding stainless steel wall cover  $\varnothing$  65 mm with round hole.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
30100026CF	$\varnothing$ 65	14	-	26	-	-	-	-	65	-	12	-	50	-
30100030CF		14	-	30	-	-	-	-	65	-	12	-	50	-
30100032CF		14	-	32	-	-	-	-	65	-	12	-	50	-

**ROS 102**

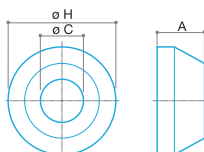
Sliding shaped stainless steel wall cover  $\varnothing$  75 mm with round hole.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
30090126CF	$\varnothing$ 75	24	-	26	-	-	-	-	75	-	20	-	25	-
30090130CF		24	-	30	-	-	-	-	75	-	20	-	25	-
30090132CF		24	-	32	-	-	-	-	75	-	20	-	25	-





**ROS 103**

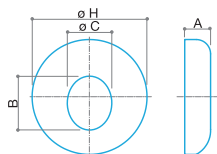
Sliding shaped stainless steel wall cover  $\varnothing$  75 mm with round hole.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
30090026CF	$\varnothing$ 75	31	-	26	-	-	-	-	75	-	16	50	-	-
30090030CF		31	-	30	-	-	-	-	75	-	14	50	-	-
30090032CF		31	-	32	-	-	-	-	75	-	14	50	-	-





**ROS 104**

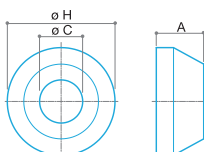
Chromed brass sliding conical wall cover  $\varnothing$  75 mm with round hole.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
30070026CF	$\varnothing$ 75	33	-	26	-	-	-	-	75	-	24	25	-	-
30070030CF		33	-	30	-	-	-	-	75	-	24	25	-	-
30070032CF		33	-	32	-	-	-	-	75	-	24	25	-	-
30070040CF		33	-	40	-	-	-	-	75	-	24	25	-	-

**ROS 105**

Chromed brass sliding wall cover with oval hole.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
30110030CF	$\varnothing$ 80	18	38	31	-	-	-	-	80	-	22	25	-	-
30110230CF	$\varnothing$ 110	31	38	31	-	-	-	-	110	-	64	5	-	-


**ROS 106**

Chromed brass conical wall cover  $\varnothing$  100 mm suitable for eccentric pipe.

CODE	SIZE	A	B	C	D	E	F	G	H	L				
35120026	$\varnothing$ 100	43	-	26	-	-	-	-	100	-	58	10	-	-
35120030		43	-	30	-	-	-	-	100	-	56	10	-	-
35120032		43	-	32	-	-	-	-	100	-	56	10	-	-




**STRAIGHT SLEEVE**

White rubber sleeve for w.c. branch.

CODE	SIZE	Ø PIPE mm			
60295000	Ø 100	-	179	1	-




**ECCENTRIC SLEEVE**

White rubber sleeve for w.c. branch.

CODE	SIZE	Ø PIPE mm			
60295100	Ø 100	-	182	1	-




**UNIVERSAL CLAMP**

Rubber reduction clamp for drain pipes.

CODE	SIZE	Ø PIPE mm			
60291000	40	26-30-32	14	25	-
60291100	50	26-30-32	26	25	-
60291200	50	40	22	25	-




**STANDARD CLAMP**

Rubber reduction clamp for drain pipes.

CODE	SIZE	Ø PIPE mm			
60291300	47	26-30-32	22	25	-
60291400		40	12	25	-




**UNIVERSAL WC CLAMP**

Rubber reduction clamp for w.c.

CODE	SIZE	Ø PIPE mm			
60290200	50	30-32	28	50	-

**UNIVERSAL WC CLAMP**

Rubber reduction clamp for w.c.

CODE	SIZE	Ø PIPE mm			
60300000	60	30-32	34	50	-





## 8 / ACCESSORIES



## ACCESSORIES



### CONSTRUCTION CHARACTERISTICS

The range of Luxor's drains includes several items to be used for the water outlet of bath tub, shower dish, floor drain, drainage system etc.

The drains are produced in CW617N with low lead content in compliance to the rule UNI EN12165 and in stainless steel AISI 304 with great resistance to oxidation.

To complete the range of products, Luxor offers several completion elements and accessories for the most common sanitary connection.

Fittings, caps, nipple and pipe coupling are produced in steel with a zinc anti corrosion surface treatment.

### CHROME PLATED FINISH

The brass chromed articles CW617N and CW614N are with a low lead content in compliance to the recent rules UNI EN12165 and UNI EN12164. The chrome plated finish guarantees ageing and corrosion resistance and a high aesthetic finish. This process is carried out employing material and galvanic processes in compliance to the most severe international rules regulating health and environmental safety.




The flat gaskets are made of in EPDM peroxide and Fasit, both non toxic material suitable for the use with drinking water.



## DRAINS




**PIL 001**

Chromed brass drain without too full with cap, chain and ring.

CODE	SIZE	Ø HEAD x L mm			
94043401	G 1"	63 x 70	163	10	80
94044201	G 1 1/4"	63 x 70	212	10	80




**PIL 002**

Chromed brass drain with too full with cap, chain, ring without shank.

CODE	SIZE	Ø HEAD x L mm			
94043400	G 1"	63 x 70	172	10	80
94044200	G 1 1/4"	63 x 70	186	10	80




**PIL 003**

Brass drain for basin with stainless steel grid, cap, chain and ring.

CODE	SIZE	Ø HEAD mm			
94134200	G 1 1/4"	80	202	10	80




**PIL 004**

Brass drain for basin with stainless steel grid, handle cap.

CODE	SIZE	Ø HEAD mm			
94134201	G 1 1/4"	80	184	10	80




**PIL 005**

Chromed brass automatic stop & go drain without too full for wash basin.

CODE	SIZE	Ø HEAD x L mm			
94084200	G 1 1/4"	65 x 60	300	10	80



**PIL 006**

Chromed brass automatic stop & go drain with too full for wash basin.

CODE	SIZE	Ø HEAD x L mm			
94084201	G 1 1/4"	65 x 60	305	10	80




**PIL 007**

Chromed brass drain trap without too full for ceramic wash basin and cement basin, with handle cap, without shank.

CODE	SIZE	Ø HEAD mm			
94234202	G 1 1/4"	80	440	5	40




**PIL 008**

Chromed brass drain trap too full for ceramic wash basin and cement basin, with handle cap, without shank.

CODE	SIZE	Ø HEAD mm			
94234201	G 1"1/4	80	440	5	40




**PIL 009**

Brass shower drain with stainless steel grid without shank.

CODE	SIZE	Ø HEAD mm			
94314201	G 1"1/4	80	172	10	80
94314801	G 1"1/2	80	158	10	80



**PIL 010**

Brass shower drain trap with stainless steel grid without shank.

CODE	SIZE	Ø HEAD mm			
94334201	G 1"1/4	75	304	5	40

**PIL 011**

Sink brass shower drain trap with collar and brass chromed grid.

CODE	SIZE	Ø HEAD x H mm			
94368001	G 1"1/4	80 x 85	840	2	16



**PIL 012**

Chromed brass well drain trap for floor with vertical threaded outlet.

CODE	SIZE	SQUARE mm			
95089999	G 1"1/4	100 x 100	626	2	-

**PIL 013**

Chromed brass well drain trap for floor with side threaded outlet.




CODE	SIZE	SQUARE mm			
95069999	G 1"1/4	100 x 100	824	2	-

## ACCESSORIES



### SCREW WITH ROSETTE




Screw with rosette and triangle for cap with chain.

CODE	SIZE	Ø ROSETTE mm			
60392000	-	40	18	25	-



### CAPS WITH CHAIN




Black PVC cap with chain and ring.

CODE	SIZE	Ø HEAD mm			
60390031	Ø 31	-	14	25	-
60390040	Ø 40	-	24	25	-
60390052	Ø 52	-	27	25	-



### HANDLE CAPS

Black PVC handle cap.

CODE	SIZE	Ø HEAD mm			
60391052	Ø 52	-	22	25	-



### SHOWER DISH GRID




Chromed brass grid for shower drain trap, for cod. 94334201.

CODE	SIZE	Ø GRID mm			
97184200	-	60	66	10	-



### SHOWER DISH GRID




Chromed brass grid for shower dish well, for cod. 94368001.

CODE	SIZE	Ø GRID mm			
97204200	-	45	38	10	-



### GRID FOR FLOOR DRAIN


Chromed brass grid for floor drain, for cod. 95089999 - 95069999.

CODE	SIZE	Ø GRID mm			
97184201	-	90	164	2	-





### BELL SHAPED GRID

Stainless steel grid for drain trap.

CODE	SIZE	Ø GRID mm			
97194200	-	45	34	10	-




**BATHTUB COLUMN**

Brass automatic bathtub column.

CODE	SIZE	Ø GRID mm			
94484800	G 1"1/2	-	1030	1	20




**ELBOW SHANK IN PEHD**

Elbow shanks in PEHD with brass nut and gasket.

CODE	SIZE	Ø PIPE mm			
94574201	G 1"1/4	40	82	10	-
94574801	G 1"1/2	40	100	10	-




**STRAIGHT SHANK**

Straight brass shanks with nut and gasket.

CODE	SIZE	Ø PIPE mm			
94583400	G 1"	26	46	10	-
94584200	G 1"1/4	32	62	10	-

**ELBOW SHANK IN PEHD**

Straight shanks in PEHD with brass nut and gasket.




CODE	SIZE	Ø PIPE mm			
94584201	G 1"1/4	40	72	10	-
94584801	G 1"1/2	40	84	10	-





### NIPPLE FLAT-FLAT SEAT

Galvanized steel nipple Male-Male.

CODE	SIZE			
50081010CF	G 1/8 x G 1/8	10	10	100
50081013CF	G 1/8 x G 1/4	12	10	100
50081313CF	G 1/4 x G 1/4	12	10	50
50081317CF	G 1/4 x G 3/8	14	10	50
50081717CF	G 3/8 x G 3/8	20	10	50
50081721CF	G 3/8 x G 1/2	28	10	50
50081727CF	G 3/8 x G 3/4	52	10	50
50081734CF	G 3/8 x G 1"	74	10	50
50082121CF	G 1/2 x G 1/2	44	10	50
50082127CF	G 1/2 x G 3/4	58	10	50
50082134CF	G 1/2 x G 1"	76	10	50
50082727CF	G 3/4 x G 3/4	46	10	20
50082734CF	G 3/4 x G 1"	78	10	20
50083434CF	G 1" x G 1"	78	10	20



### TEST CAPS




Red or blue plastic test caps for system installations test.

CODE	SIZE			
50112101CF-BLU	G 1/2	16	-	50
50112102CF-ROSSO		16	-	50



### FASIT GASKET

Sanitary fasit gasket.

CODE	SIZE			
60171700CF	G 3/8	1	100	-
60172100CF	G 1/2	1	100	-
60172700CF	G 3/4	1	100	-
60173400CF	G 1"	1	100	-
60174200CF	G 1 1/4	1	100	-
60174800CF	G 1 1/2	1	100	-
60176000CF	G 2"	2	100	-

## GENERAL CONDITIONS OF SALE

**1 PREMISES - 1.1** The present conditions of sale apply to all supplies of Luxor Spa Products (hereafter "Luxor"). Any general conditions, and in particular the conditions of purchase of the Buyer (hereafter "Customer"), unless expressly accepted in writing by Luxor, shall not bind the latter nor exempt the Customer from the application of the present General Conditions (hereafter GSC)

**2. ORDERS - 2.1** The Purchase Orders (referred to as 'Orders') are an irrevocable purchase proposal. By placing an Order, customers fully accept the present General Conditions of Sale.

**2.2** Orders are considered accepted only after Luxor confirms them in writing. The Order confirmation and/or Invoice issued by Luxor will be considered as confirmation.

**2.3** Any changes to the Order requested by the Customer after the sending of the Order Confirmation will only be valid and enforceable after written acceptance by Luxor. Cancellation or modification of Orders without the prior written consent of Luxor, will give Luxor the right to act to obtain reimbursement of the costs incurred, without prejudice to the right to compensation for greater damages.

**3 PRICES - 3.1** Luxor products will be invoiced based on the current price list at the time the order is accepted. Prices do not include VAT or any other taxes.

**3.2** Prices listed in sales catalogues/lists are merely indicative and may be subject to change due to production cost increases. In such cases, Luxor will inform the purchaser of the price increase and provide the reasons.

**4 DELIVERY TERMS - 4.1** The supplies in each individual Order will be delivered within the stated terms in the Order Confirmation.

**4.2** Luxor will not be held responsible for delays in delivery that are not caused by Luxor, such as delays by third parties, including suppliers and sub-suppliers, shippers, and causes of force majeure that result in total or partial inactivity of the plants. In the cases mentioned above, the Customer cannot refuse delivery of the goods, even if it is only partial, nor can they use a delay in delivery as a reason to terminate the contract or claim damages.

**5 SHIPMENTS - 5.1** The products will be delivered to the 'Assigned Port' (Incoterms 2020 EXW), with transport costs and risks borne by the buyer, unless otherwise agreed.

**5.2** Even in the case of agreed delivery in "Free Port" (Incoterms 2020 DDP) with costs borne by Luxor, the goods will still travel at the buyer's risk. Regardless of the delivery terms agreed upon by the parties, the risks will pass to the buyer at the latest with delivery to the first carrier.

**5.3** The transfer of ownership of the goods is suspended until the full price has been paid, but this does not affect the transfer of risk to the purchaser.

**5.4** If special packaging is required, an additional charge as indicated in the price list or order confirmation will be added to the invoice.

**6 PAYMENTS - 6.1** Payments are due as per the terms and manner specified in the order confirmation and/or invoice.

**6.2** Unless otherwise expressly agreed, payments must be made to the bank details mentioned in the sales invoice. For payments made from abroad via bank transfer, the OUR option must be selected to ensure that Luxor receives the net amount on the invoice after deducting bank charges and expenses. Luxor does not authorize any third parties, including agents and representatives, to collect money on its behalf.

**6.3** The Customer is not permitted to suspend or delay payments, even in the event of claims or complaints of defects, and must adhere to the agreed terms.

**6.4** In case of payment interruption or suspension, the Customer will be considered in default. Luxor reserves the right to charge expenses and interest as per Art. 5 and 6 of D.Lgs n. 192/2012, without prejudice to the right to terminate the contract. Delayed payment may also result in Luxor excluding the guarantee for the entire period of delay.

**6.5** If the Customer fails to adhere to the agreed payment terms, or interrupts or suspends payment, Luxor reserves the right to suspend any ongoing supplies and/or make the execution of the current order conditional on the payment of the outstanding debt. Luxor may also withdraw from any further contracts with the Customer and cancel any previously granted favourable conditions, such as discounts or free gifts.

**6.6** The Customer is not permitted to offset any claims they may have against Luxor with debts they owe to Luxor, unless formally authorised by Luxor

**7 EXPRESS TERMINATION CLAUSE - 7.1** Luxor may terminate the contract immediately if the Customer is undergoing bankruptcy or liquidation proceedings, as well as in the event that the Customer is subject to execution proceedings and/or protests and the economic conditions suggest the purchaser is insolvent.

**8 WARRANTY - 8.1** Luxor guarantees the conformity of the products supplied, free from defects that could make them unsuitable for their intended use. The guarantee may be invoked if the defect is due to

manufacturing errors or defects in raw materials that are the responsibility of Luxor.

**8.2** Unless otherwise expressly agreed, the guarantee lasts for one (1) year from the date of delivery. The Customer must make a written complaint within eight (8) days from delivery in the case of apparent defects, or, in the case of hidden defects, from the time of discovery and in any event not later than twelve (12) months from delivery.

**8.3** In the event of non-conforming products, Luxor may, at its discretion, provide the Buyer with replacement products of the same type and quantity free of charge ex works, after verifying the returned products. Any return must always be previously agreed and authorised by Luxor. The goods in question must be returned 'carriage paid' along with a note explaining the reason for the return within 30 days of Luxor's approval. Failure to do so will result in the authorization becoming invalid.

**8.4** If Luxor does not recognize the defective products upon verification, it will invoice those sent as replacements. If Luxor does not recognize the defective products upon verification, they will invoice the replacements. If Luxor is unable to replace defective products, they may issue a credit note to the customer for the value of the defective products. This does not imply any responsibility on Luxor for direct, indirect, or consequential damages resulting from or connected to the defects or faults of the products.

**8.5** It is important to note that this guarantee does not cover instances where the product has been installed, used or maintained in a manner that is contrary to the instructions and warnings provided in the installation, use, and maintenance manuals that were included with the product. Additionally, any installation or repair work should only be carried out by qualified personnel.

**8.6** The guarantee will not apply if the Purchaser breaches their contractual obligations.

**8.7** This warranty is the only warranty and replaces any other written, oral or implied warranties. By accepting these General Terms and Conditions, the Purchaser expressly waives any right of recourse arising from the sale and/or installation of the Products to a non-professional consumer.

**9. RESERVATION OF PROPERTY 9.1** The sale of Luxor S.p. A's Products is carried out under reservation of ownership. Therefore the products will remain the property of Luxor S.p.A. until the full payment of the price by the buyer.

**10 TRANSFER OF THE CONTRACT 10.1** It is forbidden to transfer the Contract and/or any interest, right and obligation connected to it to third parties without specific written approval by Luxor.

**11 PRIVACY - 11.1** The Customer confirms that they have read the information regarding the processing of their personal data, as required by Articles 13 and 14 of Regulation (EU) 2016/679 (GDPR) as amended. The information can be found at <https://luxor.it/privacy-policy>. By accepting these GTC, the Customer consents to the processing of their personal data.

**11.2** Luxor will process the personal data provided by the Customer, including through external parties, to fulfil legal obligations and carry out administrative and commercial tasks related to the contractual relationship.

**12 APPLICABLE LAW AND COURT OF JURISDICTION - 12.1** Contract is governed by Italian law. Anything not expressly governed by these GVCs shall be governed by the rules on sale provided for in articles 1470 et seq. of the Italian Civil Code.

**12.2** The Parties expressly exclude the application of the Vienna Convention on Contracts for the International Sale of Goods. Any disputes related to the Contract, including those regarding its validity, interpretation, execution, and termination, must be referred exclusively to the Court of Brescia.

**12.3** Luxor reserves the right to take legal action at the competent court of the Customer's location to recover any outstanding debts. The local law will apply in this case.

**13 FINAL CLAUSES - 13.1** The possible nullity and/or ineffectiveness of one or more provisions of these GTC shall not affect the validity of the Contract as a whole.

**13.2** Any amendment to the Contract shall be valid only if made in writing and signed by authorised representatives of both Parties.

The customer acknowledges that they are not a 'consumer' and therefore the provisions of law relating to relations between entrepreneurs and consumers do not apply. The customer declares that they have paid particular attention to the following clauses: Introduction (1.1), Orders (2.1-2.3), Prices (3.2), Delivery Terms (4.1-4.2), Shipping (5.1-5.3), and 6. The following sections require approval: Payments (6.2 - 6.3 - 6.4 - 6.5 - 6.6); 7 Express Termination Clause (7.1); 8. Warranty (8.1 - 8.2 - 8.3 - 8.4 - 8.5 - 8.6 - 8.7); 9. Retention of Title (9.1); 10. Applicable Law and Jurisdiction (12.1 - 12.2 - 12.3); 13 Final Clauses (13.1 - 13.2), and they are to be specifically approved.

These general terms and conditions are published on LUXOR's website (<https://luxor.it/>) where they may be consulted, thereby taking full and proper cognisance thereof, pursuant to and for the purposes of Articles 1341 and 1342 of the Civil Code.

**CATALOGUE VALIDITY**

The information in this publication is correct at the time of going to press.

Luxor SpA, reserves the right to alter specifications and operating parameters for all the illustrated products at any time as part of their policy of continuous product development.



**LUXOR SPA**

**LEGAL OFFICE:** Via Zanardelli, 88 - 25013 Carpenedolo (BS) Italy

**ADMINISTRATIVE OFFICE, FACTORY AND COMMERCIAL OFFICE:**

Via Madonnina, 94 - 25018 Montichiari (BS) Italy

Tel. +39 030 9961161 - Fax +39 030 9961165 - [info@luxor.it](mailto:info@luxor.it)

**[www.luxor.it](http://www.luxor.it)**