









60 YEARS OF ITALIAN TRADITION

Luxor is an important industrial reality, world wide and European market leader in the production of flexible hoses and components for hydro and thermo-sanitary installations. Luxor has been the expression of the most prestigious made in Italy and the great Italian high technology mechanical workings tradition for fifty years; a quality certified and recognized by the most prestigious International Certification Institutes all over the world.

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 analyzed 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.

Luxor entirely plans and realizes each product, thanks to its decennial know how. The great production strength, a "slender" innovative 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.



Luxor is certified ISO 9001:2015 by DEKRA Group certification body

CERTIFICATION





















UNI EN 215 **EUROPE**

KIWA-UNI ITALY

DVGW GERMANY

GERMANY

GERMANY

ΤÜV GERMANY

QB FRANCE

FRANCE

SVGW

WRAS SWITZERLAND GREAT BRITAIN



























DENMARK

SINTEF NORWAY

RISE SWEDEN

HOLLAND

kiwa 🕷

PZH POLAND

UKRSEPRO UKRAINE

 Ψ





THEXIBLE HOSES FOR SANITARY APPLICATIONS



1.1 / FLEXY MIX
DN 8 EPDM mixer

23

1.2 / FLEXY MIX PT+

27

1.3 / OMNYFLEX 8

DN 8 EPDM multipurpose

31

1.4 / OMNYFLEX PT+

DN 8 Silicone multipurpose

1.5 / OMNYFLEX 10
DN 10 EPDM multipurpose

DN 8 Silicone mixer

47

1.6 / W-FLEX

DN 8-10 EPDM shower/ whirlpool Bathtub 57

1.7 / SHOWER FLEX
DN 10 PVC shower

61

41

1.8 / OMNYFLEX 13 DN 13 EPDM multipurpose

65

2 FLEXIBLE HOSES FOR KITCHEN



2.1 / K-FLEX
DN8 EPDM pull-out mixer

71

2.2 / FLEXY MIX

DN 8 EPDM mixer

75

2.3 / FLEXY MIX PT+

2.3 / FLEXY MIX PT+ DN 8 Silicone mixer 79

3 FLEXIBLE HOSES FOR HOUSEHOLD APPLIANCES



DN 8-10-13 braided

83

3.2 / E-FLEX
DN 10 without braiding

87

4 FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES



4.1 / ACFZ-SDN 15-50 galvanised steel

.

4.4 / ACEXDN 15 - 25 extendable

91

115

116

4.2 / ACFZ-B

DN 15-50 brass fittings

99

(7 / ACEV

4.3 / ACFXDN 15-50 stainless steel

107

Flexible hoses: assembly instructions

V

Flexible hoses: maintenance instructions

118

Flexible hoses: length instructions 118



5 UNDERSINK PIPE CONNECTIONS



Assembly instructions

121

Chromed copper pipes

122

Undersink elbow

125



Compression fittings

128

135

Wall cover

129

6 ANGLE VALVES



6.1 / STARX Screw-down angle valves with filter



6.2 / DELTAX Screw-down angle valves without filter



6.3 / SPHERALUX Undersink ball valve taps

145



6.4 / 50th SERIES Decorative undersink angle valves



6.5 / SC SERIES Cistern angle valves

155

141



6.6 / K SERIES Multipurpose angle valves for household

appliances

159



6.7 / G SERIES Float angle valves

164

175

187



6.8 / **ACCESSORIES**

168

7 TRAPS



7.1 / ST SERIES Standard traps

7.2 / PREMIUM **SERIES** Luxury traps

179

7.3 / PL SERIES ABS traps

183



7.4 / 50th SERIES Furnishing traps

7.5 / K SERIES Traps for domestic appliances

190

7.6 / DRAIN PIPES AND ACCESSORIES

192

8 ACCESSORIES



Drains

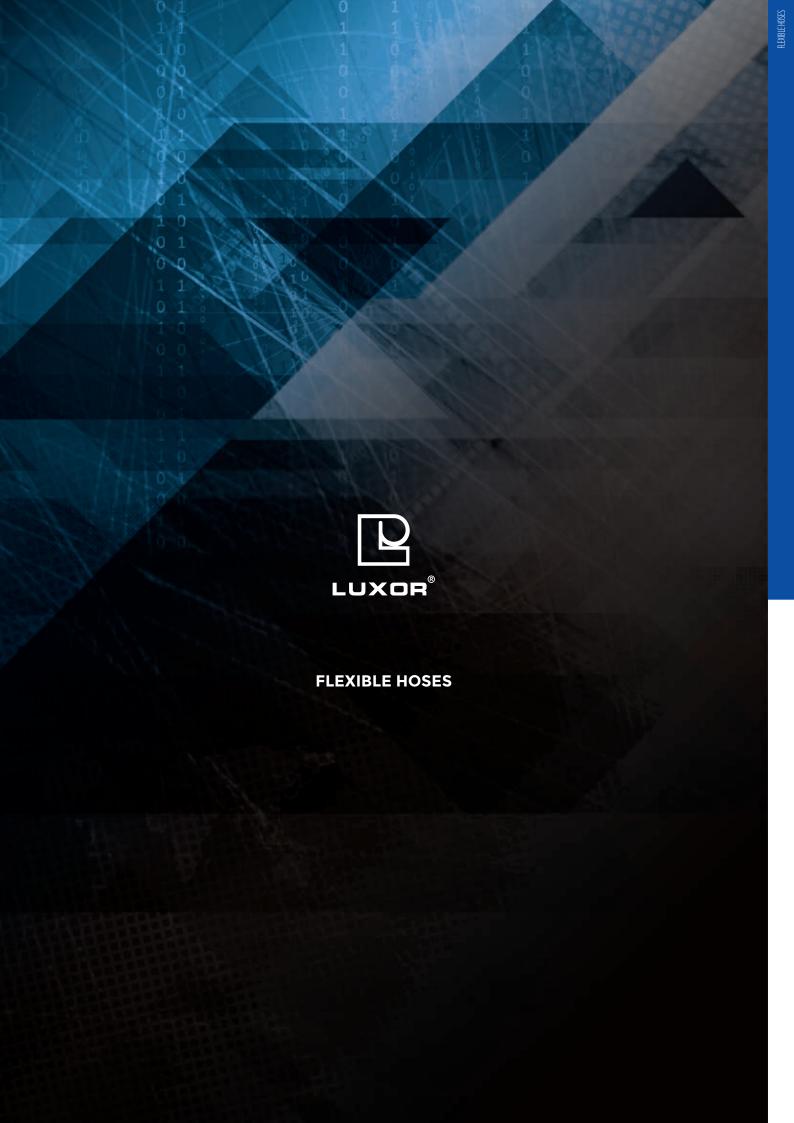
201



Accessories

203







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!**



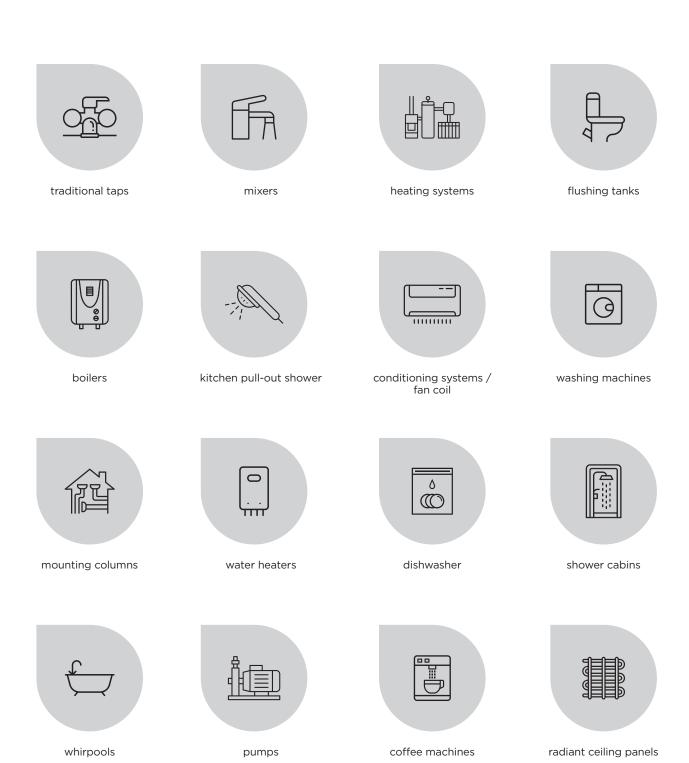
APPLICATIONS	APPROVALS
pag. 8	pag. 18
ASSEMBLY INSTRUCTIONS	LENGTH INSTRUCTIONS
 pag. 116	 pag. 118

-



APPLICATIONS

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



Inliner Range	Nominal diameter	Single-lever mixer taps	Two-handle faucets	Mixers	Pull-out shower faucets	Single-hole mixer taps	Coffee machines	Cisterns	Waterinstallations	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																•	•	•			•	•	•	

Silicone

■ EPDM

■ Thermoplastic

PEX

■ Butyl



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.







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.







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.







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 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









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

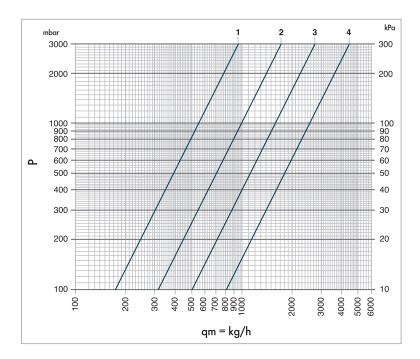
The table below shows the most relevant technical features for every nominal diameter, as well as the availability with silicone, TP, EPDM, PEX and butyl inliner.

Inliner Range	Nominal Diameter	Innerømm	V Outerømm	Min bending radius	Inner fittings ø mm	Flow rate at 3 bar	Max working pressure	Cmm Max working temperature	Crm Minworking temperature	Available Fittings	Available Braidings	Clamping ferrules material
	DN6	6,3	10	40	4,7	16 I/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 I/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 I/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
••	DN10	9,4	13	56	7,5	46 I/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 I/min	10 Bar	90° C	-20° C	Brass	Stainless steel	Stainless steel
	DN13	12,5	18	72	10	74 I/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 I/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
■ Silico	one E	EPDM	● The	ermoplasti	ic •	PEX	Butyl			Please contact our technica	l department for fu	rther information

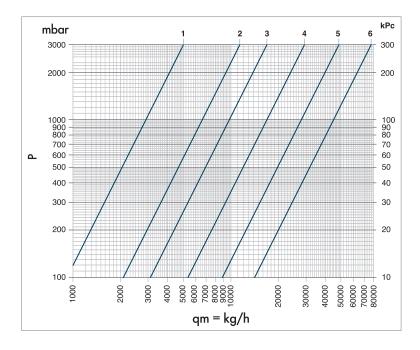


FLOW RATE CHARTS

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



HOSE DIMENSIONS	POS	Kv	Flow I/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 I/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.

ACCIAIO INOX AISI304

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

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.

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.

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%).

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.



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.



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).



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

		technical solution	ns.		
Inliner Range	Nominal Diameter				
		Short male M 8x1 - 18 mm M 10x1 - 18 mm M 11x1 - 20 mm	Medium male M 8x1 - 44 mm M 10x1 - 44 mm	Long male M 8x1 - 74 mm M 10x1 - 74 mm	Smooth Pipe ø 10 mm
Silicone EPDM Thermoplastic PEX	DN6	Safety end Pipe Ø 8 mm Ø 10 mm	Female without gasket G 1/4 - G 3/8 - G 1/8 G 1/2 - M 10x1 M 15x1 M 12x1 - 9/16 - 24 unef	Collar G 1/2	Male G 1/8 G 3/8 G 1/2
		Swivel Male M 12x1 M 15x1 G 3/8	Female with gasket G 3/8 - G 1/2 M 10x1 - M 15x1 9/16 - 24 unef		
Inliner Range	Nominal Diameter				
		Short male M 10x1 - 18 mm M 11x1 - 19 mm M 12x1 - 19 mm	Medium male M 10x1 - 46 mm M 12x1 - 43 mm	Long male M 10x1 - 74 mm M 12x1 - 75 mm	Smooth Pipe ø 10 mm ø 15 mm
		Safety end Pipe Ø 10 mm	Male G 1/4 G 3/8 G 1/2 G 3/4	Female without gasket G 1/4 - G 3/8 - G 1/2 G 3/4 - M 15x1	Elbow Female without gasket G 1/4 - G 3/8 G 1/2 - G 3/4
Silicone EPDM Thermoplastic Butyl	DN8	Compressor Fitting Ø 10 mm Ø 12 mm Ø 14 mm Ø 15 mm	Swivel Male M 15x1 G 3/8 G 1/2	Collar G 1/2	Female with o-ring G 3/8
		Elbow Female with o-ring G 3/8	Female with gasket G 3/8 - G 1/2 G 3/4 - 1/2 NPSM 9/16 - 24 unef	Elbow Female with gasket G 3/8 - G 1/2 G 3/4	Extended Male G 3/8 - 26 mm G 1/2 - 28 mm
		Push-Fit Fitting Ø 8			
Silicone	EPDM	■ Thermoplastic ■ PEX	■ Butyl	Please contact our technica	Il department for further information



Inliner Range	Nominal Diameter				
		Short male M 12x1 - 16 mm	Male G 1/4 G 3/8 G 1/2	Female without gasket G 3/8 G 1/2 G 3/4	Elbow Female without gasket G 3/8 G 1/2 G 3/4
● EPDM ● Thermoplastic ● Butyl	DN10	Compressor Fitting Ø 10 mm Ø 12 mm Ø 14 mm Ø 15 mm	Wings Female with or without o-ring G 1/2	Swivel Male G 3/8 G 1/2	Brass Push-Fit Ø 12
		Female with gasket G 3/8 - G 1/2 G 3/4	Elbow Female with gasket G 1/2 - G 3/4	Extended Male G 3/8 - 26 mm G 1/2 - 28 mm	
Inliner Range	Nominal Diameter				
		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
Silicone EPDM Thermoplastic Butyl	DN13	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



Silicone

■ EPDM

■ Thermoplastic

Elbow Female

with gasket G 1/2 - G 3/4

PEX

■ Butyl

Extended

G 1/2 - 28 mm

Male

Please contact our technical department for further information









Inliner Range	Nominal Diameter				
■ EPDM	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 Ø 0,20 mm, Ø 0,22 mm, galvanized steel threads Ø 0,30 mm and Nylon threads PA 6.6 Ø 0,25 mm and Ø 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 ø 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

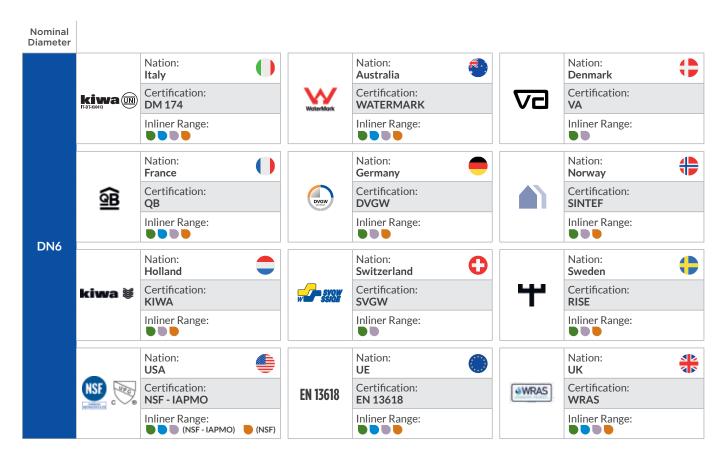
The braiding percentage of covering can change in accordance to the specific product requests and to the customer's requirements, going from a 97% cover until 80%.

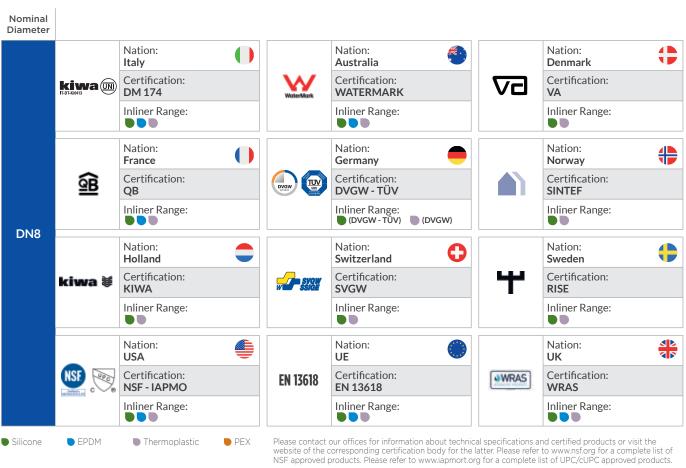
The 97% braiding covers perfectly the inner pipe making the flexible hose mechanically more resistant to the strains and giving a better aesthetic exterior.

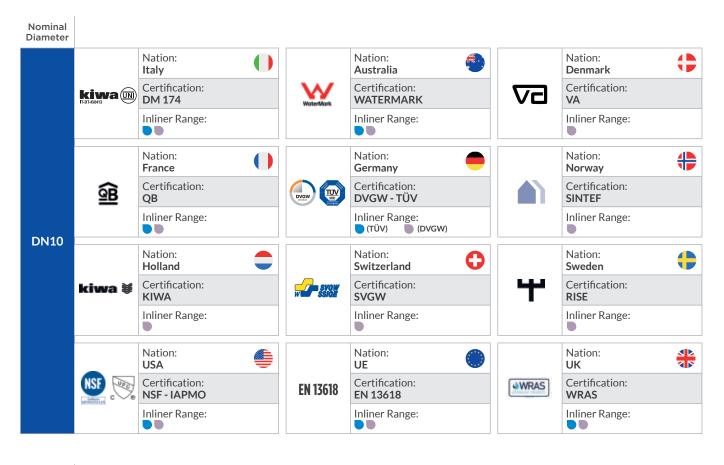
The thread dimension, the quality of the material and the covering percentage of the braiding distinguish Luxor's hoses, products with a high quality profile, from those of other producers.



APPROVALS



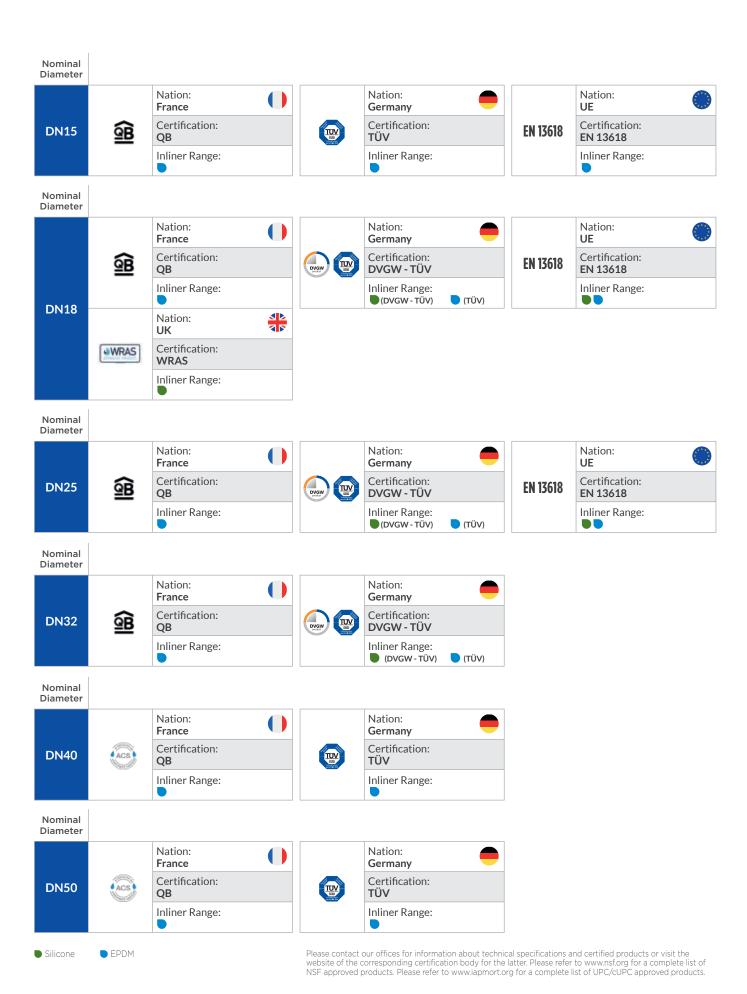




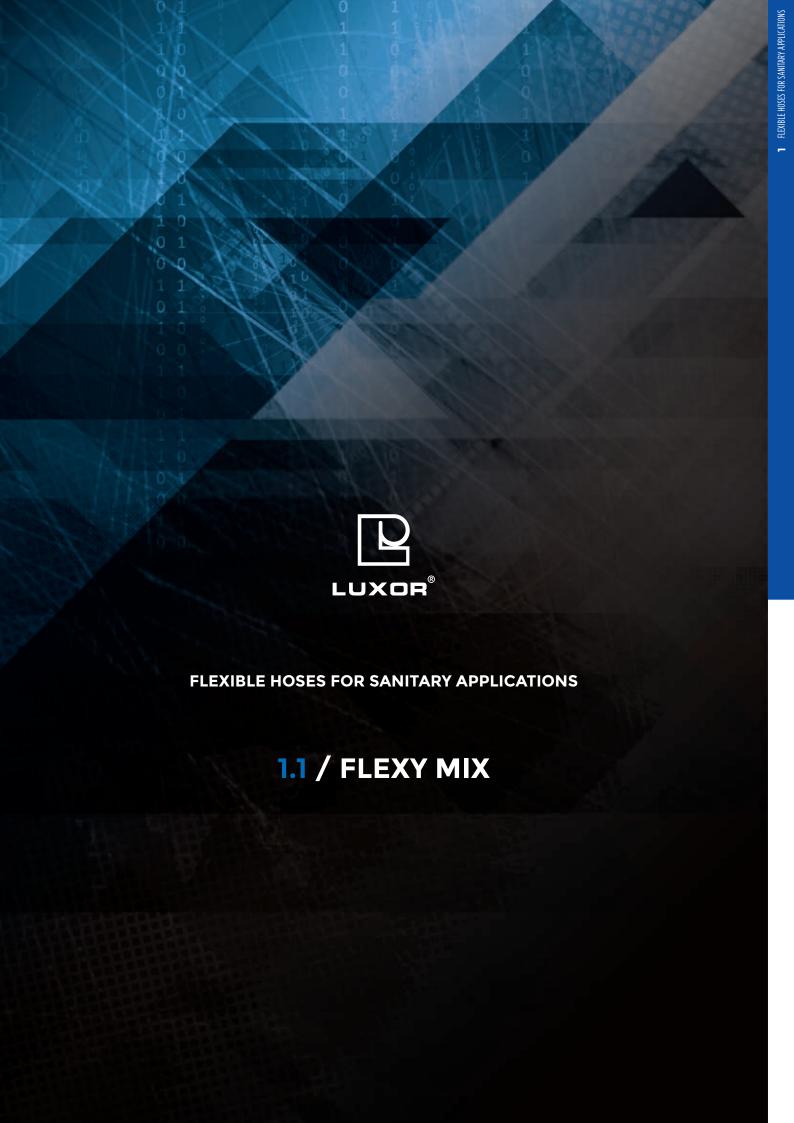


Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter. Please refer to www.nsf.org for a complete list of NSF approved products. Please refer to www.iapmort.org for a complete list of UPC/cUPC approved products.





20





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



8

Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 I/min



Min. bending 48 mm



Inliner pipe **EPDM** **INOX AISI**

Braiding

304



Fittings

CW617N

APPLICATIONS







mixers

INLINER PIPE



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



APPROVALS

EN 13618



Safety end **Pipe** Ø 10 mm



Compressor Fitting G 3/8 Ø 10 mm



Instructions Pag. 116

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

• G 3/8

• G 1/2

• G 3/8

• G 1/2

Short Male



Female with gasket inserted

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

FX 802

M 10x1



Short Male

Female with gasket inserted

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

FX 803

M 10x1



Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	9		\Rightarrow
CGASES0200LAL	Medium Male M 10x1		200	69	-	25
CGASES0250LAL			250	76	-	25
CGASES0300LAL		8	300	83	-	25
CGASES0350LAL			350	90	-	25
CGASES0400LAE	Female with gasket inserted G 3/8		400	96	10	-
CGASES0500LAE			500	110	10	-
CGASES0600LAE			600	124	10	-

FX 804

M 10x1



. .

Medium Male

Medium Male

Female with gasket inserted

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















Fittings



Pag. 116

DN 8

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius
48 mm

EPDM

INOX AISI 304

Fittings CW617N

T FLEXIBLE HOSES FOR SANITARY APPLICATIONS

FX 805



Safety end Pipe



Compressor fitting

• G 3/8 Ø 10 mm

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

















DN 8

Max temperatur 70 °C

Max pressure 10 bar

28 I/min

48 mm

Inliner pipe EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116





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



Max temperature

max temperati





Max pressure

10 bar



Flow rate at 3 bar





Min. bending radius
48 mm



Inliner pipe
SILICONE



Braiding

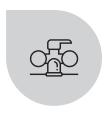
INOX AISI 304



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

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



DM 174 Italy



EN 13618

APPROVALS









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





Instructions Pag. 116

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

• G 3/8

• G 1/2

• G 3/8

• G 1/2





Short Male Female with gasket inserted

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

FP 802





Short Male Female with gasket inserted

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

FP 803





Medium Male

Female with gasket inserted

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

FP 804





Medium Male

Female with gasket inserted

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

















CW617N



DN 8

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 l/min

Min. bending radius
48 mm

SILICONE

INOX AISI 304

Instruction Pag. 116







OMNYFLEX 8 GENERIC APPLICATIONS



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

TECHNICAL DATA



8

Max temperature

70 °C

Max pressure

10 bar

Flow rate at 3 bar

28 I/min



radius 48 mm



Inliner pipe **EPDM**

Braiding

INOX AISI 304



Fittings

CW617N

APPLICATIONS

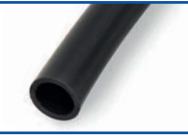


flushing tanks



boilers

INLINER PIPE



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



APPROVALS

EN 13618



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. 116

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

• G 1/2



CODE **FITTINGS** DN LENGTH mm 9 \Rightarrow CGACFS0200LAL 200 66 25 CGACFS0250LAL 250 73 25 CGACFS0300LAL 300 79 25 Male CGACFS0350LAL 350 85 25 G 3/8 CGACFS0400LAE 8 400 92 10 Female with gasket inserted **G 3/8** CGACFS0500LAE 10 500 105 CGACFS0600LAE 117 10 600 CGACFS0800LAE 800 143 10 CGACFS1000LAE 1000 169 10

OF 802

• G 3/8



Male Female with gasket inserted

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

OF 803





FITTINGS DN 9 \Longrightarrow CODE LENGTH mm CGAEWS0200LAL 200 80 25 CGAEWS0250LAL 250 86 -25 CGAEWS0300LAL 300 93 25 Male **G 1/2** CGAEWS0350LAL 350 99 25 CGAEWS0400LAE 400 10 8 105 Female with gasket inserted CGAEWS0500LAE 500 10 _ 118 G 3/8 CGAEWS0600LAE 10 600 131 CGAEWS0800LAE 10 800 157

OF 804

CGAEWS1000LAE

• G 1/2



1000

Male Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGAEVS0200LAL			200	83	-	25
CGAEVS0250LAL			250	89	-	25
CGAEVS0300LAL	Male G 1/2		300	96	-	25
CGAEVS0350LAL			350	102	-	25
CGAEVS0400LAE	,	8	400	108	10	-
CGAEVS0500LAE	Female with gasket inserted G 1/2		500	121	10	-
CGAEVS0600LAE	6 1/2		600	134	10	-
CGAEVS0800LAE			800	160	10	-
CGAEVS1000LAE			1000	185	10	-

















182

10

• G 1/2



DN 8

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 l/min

r Mir

Min. bending radius 48 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116



OF 805

• G 3/8



Female with gasket inserted

Female with gasket inserted

• G 3/8

• G 3/8

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

OF 806

• G 1/2



Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	G		\Rightarrow
CGAGNS0200LAL			200	72	-	25
CGAGNS0250LAL			250	77	-	25
CGAGNS0300LAL	Female with gasket inserted G 1/2		300	83	-	25
CGAGNS0350LAL			350	90	-	25
CGAGNS0400LAE		8	400	96	10	-
CGAGNS0500LAE	Female with gasket inserted G 3/8		500	109	10	-
CGAGNS0600LAE	G 3/6		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	ê		\Rightarrow
CGAGKS0200LAL	Female with gasket inserted		200	75	-	25
CGAGKS0250LAL			250	80	-	25
CGAGKS0300LAL			300	86	-	25
CGAGKS0350LAL			350	93	-	25
CGAGKS0400LAE	,	8	400	99	10	-
CGAGKS0500LAE	Female with gasket inserted G 1/2		500	112	10	-
CGAGKS0600LAE	G 1/2		600	125	10	-
CGAGKS0800LAE			800	150	10	-
CGAGKS1000LAE			1000	176	10	-



Max temperature

May process









Fittings



DN 8

70 °C

Max pressure 10 bar

28 I/min

Min. bending ra 48 mm

EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116

• G 3/8

• G 1/2

• G 1/2



Swivel Male

Female with gasket inserted

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

OF 809

• G 1/2



Swivel Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	ê		\Rightarrow
CGACMS0200LAL	-		200	106	-	25
CGACMS0250LAL			250	112	-	25
CGACMS0300LAL			300	118	-	25
CGACMS0350LAL	Swivel Male G 1/2		350	125	-	25
CGACMS0400LAE	,	8	400	131	10	-
CGACMS0500LAE	Female with gasket inserted G 1/2		500	144	10	-
CGACMS0600LAE	G 1/2		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.



















Pag. 116

DN 8

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 l/min

Min. bending radius

EPDM

INOX AISI 304

Fittings I



OF 810

• G 3/8



Extended male

Female with gasket inserted

• G 3/8

• G 1/2

• G 3/8

• G 1/2

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

OF 811

• G 3/8



Extended male

Female with gasket inserted

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

OF 812

• G 1/2



Extended male

Female with gasket inserted

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

OF 813

• G 1/2



Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGADDS0200LAL			200	94	-	25
CGADDS0250LAL			250	100	-	25
CGADDS0300LAL			300	107	-	25
CGADDS0350LAL	Extended male G 1/2		350	113	-	25
CGADDS0400LAE		8	400	119	10	-
CGADDS0500LAE	Female with gasket inserted G 1/2		500	132	10	-
CGADDS0600LAE	6 1/2		600	145	10	-
CGADDS0800LAE			800	171	10	-
CGADDS1000LAE			1000	196	10	-





1













DN 8

Max temperature 70 °C

Max pressure

x pressure FIO 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius 48 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116

1 FLEXIBLE HOSES FOR SANITARY APPLICATIONS



• G 3/8



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

OF 815

• G 3/8



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

OF 816

• G 1/2



• G 3/8

• G 1/2

• G 1/2

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

OF 817

• G 1/2



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















Fittings



Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius 48 mm

Inliner pipe EPDM

INOX AISI 304

CW617N Pag. 116

1 FLEXIBLE HOSES FOR SANITARY APPLICATIONS

OF 818

• G 3/8



Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGAQMS0200LAL			200	83	-	25
CGAQMS0250LAL			250	89	-	25
CGAQMS0300LAL			300	95	-	25
CGAQMS0350LAL	Male G 3/8		350	102	-	25
CGAQMS0400LAE	,	8	400	108	10	-
CGAQMS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	121	10	-
CGAQMS0600LAE	G 3/6 9 10 IIIIII		600	134	10	-
CGAQMS0800LAE			800	159	10	-
CGAQMS1000LAE			1000	185	10	-

OF 819

• G 1/2

Male



Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGAQES0200LAL			200	96	-	25
CGAQES0250LAL			250	103	-	25
CGAQES0300LAL		8	300	109	-	25
CGAQES0350LAL	Male G 1/2		350	116	-	25
CGAQES0400LAE	,		400	122	10	-
CGAQES0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	135	10	-
CGAQES0600LAE	G 3/6 & 10 IIIII		600	148	10	-
CGAQES0800LAE			800	173	10	-
CGAQES1000LAE			1000	199	10	-

OF 820

• G 3/8



• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

Female with gasket inserted

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
CGANWS0200LAL			200	85	-	25
CGANWS0250LAL			250	92	-	25
CGANWS0300LAL	Female with gasket inserted G 3/8		300	98	-	25
CGANWS0350LAL			350	104	-	25
CGANWS0400LAE	,	8	400	111	10	-
CGANWS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	124	10	-
CGANWS0600LAE	0 3/6 W 10 Hilli		600	136	10	-
CGANWS0800LAE			800	162	10	-
CGANWS1000LAE			1000	188	10	-

OF 821

• G 1/2



• G 3/8 Ø 10 mm

Female with gasket inserted

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGANVS0200LAL			200	87	-	25
CGANVS0250LAL			250	94	-	25
CGANVS0300LAL			300	100	-	25
CGANVS0350LAL	Female with gasket inserted G 1/2		350	106	-	25
CGANVS0400LAE	,	8	400	113	10	-
CGANVS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	126	10	-
CGANVS0600LAE	0 3/6 w 10 mm		600	138	10	-
CGANVS0800LAE			800	164	10	-
CGANVS1000LAE			1000	190	10	-















Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius 48 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116

• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

• G 3/8



Extended male

Extended male

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
CGAQQS0200LAL			200	91	-	25
CGAQQS0250LAL			250	97	-	25
CGAQQS0300LAL			300	103	-	25
CGAQQS0350LAL	Extended male G 3/8		350	110	-	25
CGAQQS0400LAE	,	8	400	116	10	-
CGAQQS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	117	10	-
CGAQQS0600LAE	G 3/6 W 10 IIIIII		600	130	10	-
CGAQQS0800LAE			800	156	10	-
CGAQQS1000LAE			1000	181	10	-

OF 823

• G 1/2



Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	6		\Rightarrow
CGAQPS0200LAL			200	107	-	25
CGAQPS0250LAL			250	114	-	25
CGAQPS0300LAL			300	120	-	25
CGAQPS0350LAL	Extended male G 1/2		350	126	-	25
CGAQPS0400LAE		8	400	133	10	-
CGAQPS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	134	10	-
CGAQPS0600LAE	G 3/6 W 10 IIIIII		600	147	10	-
CGAQPS0800LAE			800	173	10	-
CGAQPS1000LAE			1000	198	10	-

OF 824

• G 3/8



• G 3/8 Ø 10 mm

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

OF 825

• G 1/2



• G 3/8 Ø 10 mm

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















INOX AISI 304

Fittings



Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius

EPDM

CW617N

Instructions Pag. 116







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

TECHNICAL DATA



8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 I/min



Min. bending 48 mm



Inliner pipe SILICONE



Braiding

INOX AISI 304



Fittings

CW617N

APPLICATIONS





DM 174

Italy



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



APPROVALS

EN 13618 UE







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





Instructions Pag. 116

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



CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
CHQCFS0200DML			200	66	-	25
CHQCFS0250DML			250	72	-	25
CHQCFS0300DML			300	78	-	25
CHQCFS0350DML	Male G 3/8		350	85	-	25
CHQCFS0400DME	,	8	400	91	10	-
CHQCFS0500DME	Female with gasket inserted G 3/8		500	104	10	-
CHQCFS0600DME	0.3/6		600	116	10	-
CHQCFS0800DME			800	141	10	-
CHQCFS1000DME			1000	167	10	-

OP 802

• G 3/8



Male

Female with gasket inserted

• G 1/2

• G 3/8

• G 1/2

CODE	FITTINGS	DN	LENGTH mm	9		\Rightarrow
CHQCDS0200DML			200	70	-	25
CHQCDS0250DML			250	76	-	25
CHQCDS0300DML			300	82	-	25
CHQCDS0350DML	Male G 3/8		350	89	-	25
CHQCDS0400DME	,	8	400	95	10	-
CHQCDS0500DME	Female with gasket inserted G 1/2		500	108	10	-
CHQCDS0600DME	3 1/2		600	120	10	-
CHQCDS0800DME			800	145	10	-
CHQCDS1000DME			1000	171	10	-

OP 803





Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CHQEWS0200DML			200	79	-	25
CHQEWS0250DML			250	86	-	25
CHQEWS0300DML			300	92	-	25
CHQEWS0350DML	Male G 1/2		350	98	-	25
CHQEWS0400DME		8	400	105	10	-
CHQEWS0500DME	Female with gasket inserted G 3/8		500	117	10	-
CHQEWS0600DME	3 3/6		600	130	10	-
CHQEWS0800DME			800	155	10	-
CHQEWS1000DME			1000	180	10	-

OP 804

• G 1/2



Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	9	П	\Rightarrow
CHQEVS0200DML			200	83	-	25
CHQEVS0250DML			250	90	-	25
CHQEVS0300DML			300	96	-	25
CHQEVS0350DML	Male G 1/2		350	102	-	25
CHQEVS0400DME	,	8	400	109	10	-
CHQEVS0500DME	Female with gasket inserted G 1/2		500	121	10	-
CHQEVS0600DME	G 1/2		600	134	10	-
CHQEVS0800DME			800	159	10	-
CHQEVS1000DME			1000	184	10	-

















Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius 48 mm

SILICONE INOX AISI 304

Fittings CW617N

Instructions Pag. 116



OP 805

• G 3/8



Female with gasket inserted

Female with gasket inserted

• G 3/8

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CHQGUS0200DML			200	68	-	25
CHQGUS0250DML			250	74	-	25
CHQGUS0300DML			300	81	-	25
CHQGUS0350DML	Female with gasket inserted G 3/8		350	87	-	25
CHQGUS0400DME	•	8	400	93	10	-
CHQGUS0500DME	Female with gasket inserted G 3/8		500	106	10	-
CHQGUS0600DME	3 3/6		600	119	10	-
CHQGUS0800DME			800	144	10	-
CHQGUS1000DME			1000	169	10	-

OP 806

• G 3/8



Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CHQGNS0200DML			200	72	-	25
CHQGNS0250DML			250	78	-	25
CHQGNS0300DML]		300	85	-	25
CHQGNS0350DML	Female with gasket inserted G 3/8		350	91	-	25
CHQGNS0400DME	•	8	400	97	10	-
CHQGNS0500DME	Female with gasket inserted G 1/2		500	110	10	-
CHQGNS0600DME	3 1/2		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	ĝ		\Rightarrow
CHQGKS0200DML	Female with gasket inserted G 1/2		200	76	-	25
CHQGKS0250DML			250	82	-	25
CHQGKS0300DML			300	89	-	25
CHQGKS0350DML			350	95	-	25
CHQGKS0400DME	,	8	400	101	10	-
CHQGKS0500DME	Female with gasket inserted G 1/2		500	114	10	-
CHQGKS0600DME	3 1/2		600	127	10	-
CHQGKS0800DME			800	152	10	-
CHQGKS1000DME			1000	177	10	-



















70 °C

Max pressure 10 bar

28 I/min

48 mm

SILICONE

INOX AISI 304

CW617N

Instructions Pag. 116



Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
CHQDJS0200DML			200	73	-	25
CHQDJS0250DML			250	80	-	25
CHQDJS0300DML			300	86	-	25
CHQDJS0350DML	Extended male G 3/8		350	92	-	25
CHQDJS0400DME	·	8	400	99	10	-
CHQDJS0500DME	Female with gasket inserted G 3/8		500	111	10	-
CHQDJS0600DME	3 3/6		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

• G 3/8

• G 1/2

CODE	FITTINGS	DN	LENGTH mm	9		\Rightarrow
CHQDHS0200DML			200	77	-	25
CHQDHS0250DML			250	84	-	25
CHQDHS0300DML			300	90	-	25
CHQDHS0350DML	Extended male G 3/8		350	96	-	25
CHQDHS0400DME	·	8	400	103	10	-
CHQDHS0500DME	Female with gasket inserted G 1/2		500	115	10	-
CHQDHS0600DME	3 1/2		600	128	10	-
CHQDHS0800DME			800	153	10	-
CHQDHS1000DME			1000	179	10	-

OP 810

• G 1/2



Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CHQDES0200DML			200	90	-	25
CHQDES0250DML			250	97	-	25
CHQDES0300DML			300	103	-	25
CHQDES0350DML	Extended male G 1/2		350	109	-	25
CHQDES0400DME	•	8	400	115	10	-
CHQDES0500DME	Female with gasket inserted G 3/8		500	128	10	-
CHQDES0600DME	0 3/6		600	141	10	-
CHQDES0800DME			800	166	10	-
CHQDES1000DME			1000	191	10	-

OP 811

• G 1/2



Extended male

Female with gasket inserted

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













SILICONE







Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 28 I/min

Min. bending radius 48 mm

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116

FLEXIBLE HOSES FOR SANITARY APPLICATIONS / OMNYFLEX PT+

OP 812

• G 3/8



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

OP 813

• G 3/8



CODE FITTINGS DN LENGTH mm 9 \Rightarrow CHQDHS0200DMR 200 99 25 CHQDHS0250DMR 250 106 25 CHQDHS0300DMR 300 112 25 Extended male CHQDHS0350DMR with sliding wall cover 350 118 25 G 3/8 CHQDHS0400DMS 8 400 125 10 CHQDHS0500DMS Female with gasket inserted 500 137 10 G 1/2 CHQDHS0600DMS 600 150 10 CHQDHS0800DMS 800 175 10 CHQDHS1000DMS 1000 201 10

OP 814

• G 1/2



FITTINGS CODE DN LENGTH mm 9 \Rightarrow CHQDES0200DMR 200 87 25 CHQDES0250DMR 93 25 250 CHQDES0300DMR 300 99 25 Extended male CHQDES0350DMR with sliding wall cover 106 25 350 G 1/2 CHQDES0400DMS 8 400 112 10 CHQDES0500DMS Female with gasket inserted 500 125 10 G 3/8 CHQDES0600DMS 600 137 10 CHQDES0800DMS 800 163 10 CHQDES1000DMS 1000 188 10

OP 815

• G 1/2



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



















• G 3/8

• G 1/2

• G 3/8

• G 1/2

DN 8

Max temperature 70 °C

Max pressure

re Flow rate at 3 bar 28 I/min

: 3 bar 1 n

Min. bending radius 48 mm

Inliner pipe SILICONE

Braiding

INOX AISI 304

CW617N

Instructions Pag. 116





OMNYFLEX 10GENERIC 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 I/min



Min. bending radius 56 mm



Inliner pipe EPDM



Braiding

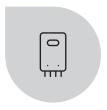
INOX AISI 304



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

MaleG 3/8
G 1/2

P

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



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



EN 13618

APPROVALS



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. 116

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



Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
FGACFS0200LAL			200	70	-	25
FGACFS0250LAL			250	78	-	25
FGACFS0300LAL			300	86	-	25
FGACFS0350LAL	Male G 3/8		350	93	-	25
FGACFS0400LAE	,	10	400	101	10	-
FGACFS0500LAE	Female with gasket inserted G 3/8		500	116	10	-
FGACFS0600LAE	G 5/6		600	131	10	-
FGACFS0800LAE			800	161	10	-
FGACFS1000LAE			1000	191	10	-

OF 1002

• G 3/8



Male Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	(g)		\Rightarrow
FGACDS0200LAL			200	74	-	25
FGACDS0250LAL			250	82	-	25
FGACDS0300LAL			300	90	-	25
FGACDS0350LAL	Male G 3/8		350	97	-	25
FGACDS0400LAE	,	10	400	105	10	-
FGACDS0500LAE	Female with gasket inserted G 1/2		500	120	10	-
FGACDS0600LAE	6 1/2		600	135	10	-
FGACDS0800LAE			800	165	10	-
FGACDS1000LAE			1000	195	10	-

• G 1/2 OF 1003



Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAAVS0200LAL			200	82	-	25
FGAAVS0250LAL			250	89	-	25
FGAAVS0300LAL]		300	97	-	25
FGAAVS0350LAL	Male G 1/2		350	104	-	25
FGAAVS0400LAE	•	10	400	112	10	-
FGAAVS0500LAE	Female with gasket inserted G 3/8		500	127	10	-
FGAAVS0600LAE	0.3/6		600	142	10	-
FGAAVS0800LAE			800	172	10	-
FGAAVS1000LAE			1000	203	10	-

OF 1004

• G 1/2



• G 1/2

• G 3/8

Male Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAASS0200LAL			200	86	-	25
FGAASS0250LAL			250	94	-	25
FGAASS0300LAL			300	101	-	25
FGAASS0350LAL	Male G 1/2		350	109	-	25
FGAASS0400LAE	,	10	400	116	10	-
FGAASS0500LAE	Female with gasket inserted G 1/2		500	131	10	-
FGAASS0600LAE	0 1/2		600	147	10	-
FGAASS0800LAE			800	178	10	-
FGAASS1000LAE			1000	207	10	_







Male











Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 46 I/min

Min. bending radius 56 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N



OF 1005

• G 3/8



Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAGUS0200LAL			200	74	-	25
FGAGUS0250LAL			250	81	-	25
FGAGUS0300LAL			300	89	-	25
FGAGUS0350LAL	Female with gasket inserted G 3/8		350	96	-	25
FGAGUS0400LAE		10	400	104	10	-
FGAGUS0500LAE	Female with gasket inserted G 3/8		500	119	10	-
FGAGUS0600LAE	9 3/6		600	134	10	-
FGAGUS0800LAE			800	164	10	-
FGAGUS1000LAE			1000	195	10	-

OF 1006

• G 1/2



Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAGNS0200LAL			200	78	-	25
FGAGNS0250LAL	Female with gasket inserted G 1/2		250	85	-	25
FGAGNS0300LAL			300	93	-	25
FGAGNS0350LAL		10	350	100	-	25
FGAGNS0400LAE	•		400	108	10	-
FGAGNS0500LAE	Female with gasket inserted G 3/8		500	123	10	-
FGAGNS0600LAE	G 3/6		600	138	10	-
FGAGNS0800LAE			800	168	10	-
FGAGNS1000LAE			1000	199	10	-

OF 1007

• G 1/2



Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAGKS0200LAL			200	82	-	25
FGAGKS0250LAL	Female with gasket inserted G 1/2		250	89	-	25
FGAGKS0300LAL			300	97	-	25
FGAGKS0350LAL			350	105	-	25
FGAGKS0400LAE	,	10	400	112	10	-
FGAGKS0500LAE	Female with gasket inserted G 1/2		500	127	10	-
FGAGKS0600LAE	3 1/2		600	142	10	-
FGAGKS0800LAE			800	172	10	-
FGAGKS1000LAE			1000	203	10	-





1













• G 1/2

DN 10

Max temperatur

Max pressure 10 bar

46 I/min

Min. bending radius 56 mm

EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116

• G 3/8



Swivel Male

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAD8S0200LAL			200	96	-	25
FGAD8S0250LAL			250	104	-	25
FGAD8S0300LAL	Swivel Male G 1/2		300	111	-	25
FGAD8S0350LAL			350	119	-	25
FGAD8S0400LAE		10	400	127	10	-
FGAD8S0500LAE	Female with gasket inserted G 3/8		500	142	10	-
FGAD8S0600LAE	0.3/6		600	157	10	-
FGAD8S0800LAE			800	187	10	-
FGAD8S1000LAE			1000	217	10	-

OF 1009

• G 1/2



CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
FGACMS0200LAL			200	100	-	25
FGACMS0250LAL	Swivel Male G 1/2		250	108	-	25
FGACMS0300LAL		10	300	115	-	25
FGACMS0350LAL			350	123	-	25
FGACMS0400LAE	,		400	131	10	-
FGACMS0500LAE	Female with gasket inserted G 1/2		500	146	10	-
FGACMS0600LAE	0 1/2		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.







10 bar

Flow rate at 3 bar

46 I/min



56 mm



EPDM



INOX AISI 304



CW617N



Pag. 116

1 FLEXIBLE HOSES FOR SANITARY APPLICATIONS

OF 1010

• G 3/8



Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGADJS0200LAL			200	81	-	25
FGADJS0250LAL			250	89	-	25
FGADJS0300LAL	Extended male G 3/8		300	97	-	25
FGADJS0350LAL			350	104	-	25
FGADJS0400LAE	•	10	400	112	10	-
FGADJS0500LAE	Female with gasket inserted G 3/8		500	127	10	-
FGADJS0600LAE	3 3/6		600	142	10	-
FGADJS0800LAE			800	172	10	-
FGADJS1000LAE			1000	202	10	-

OF 1011

• G 3/8





• G 1/2

• G 3/8

• G 1/2

Extended male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGADHS0200LAL			200	85	-	25
FGADHS0250LAL			250	93	-	25
FGADHS0300LAL	Extended male G 3/8		300	101	-	25
FGADHS0350LAL			350	108	-	25
FGADHS0400LAE	3,0	10	400	116	10	-
FGADHS0500LAE	Female with gasket inserted G 1/2		500	131	10	-
FGADHS0600LAE	G 1/2		600	146	10	-
FGADHS0800LAE			800	176	10	-
FGADHS1000LAE			1000	206	10	-

OF 1012

• G 1/2





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

OF 1013

FGADES1000LAE

• G 1/2





1000

Extended male

Female with gasket inserted

224

10

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGADDS0200LAL			200	107	-	25
FGADDS0250LAL			250	115	-	25
FGADDS0300LAL			300	122	-	25
FGADDS0350LAL	Extended male G 1/2		350	130	-	25
FGADDS0400LAE	,	10	400	137	10	-
FGADDS0500LAE	Female with gasket inserted G 1/2		500	152	10	-
FGADDS0600LAE	6 1/2		600	167	10	-
FGADDS0800LAE			800	198	10	-
FGADDS1000LAE			1000	228	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. 116

• G 3/8

• G 1/2

T FLEXIBLE HOSES FOR SANITARY APPLICATIONS







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

OF 1015

• G 3/8



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

OF 1016

• G 1/2



• G 1/2

• G 3/8

CODE	FITTINGS	DN	LENGTH mm	9		\Rightarrow
FGADES0200LAR			200	111	-	25
FGADES0250LAR	Extended male with sliding wall cover		250	119	-	25
FGADES0300LAR			300	126	-	25
FGADES0350LAR			350	134	-	25
FGADES0400LAS	G 1/2	10	400	141	10	-
FGADES0500LAS	Female with gasket inserted		500	156	10	-
FGADES0600LAS	G 3/8		600	171	10	-
FGADES0800LAS			800	202	10	-
FGADES1000LAS			1000	232	10	-

OF 1017

• G 1/2



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

















Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 46 I/min

Min. bending radius 56 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Pag. 116



OF 1018

• G 3/8



CODE **FITTINGS** DN LENGTH mm 9 \Rightarrow FGAQMS0200LAL 200 85 25 FGAQMS0250LAL 250 92 25 FGAQMS0300LAL 300 100 25 FGAQMS0350LAL 108 25 350 G 3/8 FGAQMS0400LAE 10 115 10 400 Compressor fitting G 3/8 Ø 10 mm FGAQMS0500LAE 10 500 130 FGAQMS0600LAE 10 600 145 FGAQMS0800LAE 10 800 176 FGAQMS1000LAE 1000 206 10

OF 1019

• G 1/2



Male Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
FGAQES0200LAL			200	96	-	25
FGAQES0250LAL	Male G 1/2		250	104	-	25
FGAQES0300LAL			300	111	-	25
FGAQES0350LAL			350	119	-	25
FGAQES0400LAE	·	10	400	126	10	-
FGAQES0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	142	10	-
FGAQES0600LAE	3/6 W 10 IIIIII		600	157	10	-
FGAQES0800LAE			800	187	10	-
FGAQES1000LAE			1000	217	10	-

OF 1020

• G 3/8



Compressor fitting

• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
FGANWS0200LAL			200	88	-	25
FGANWS0250LAL	Female with gasket inserted G 3/8		250	96	-	25
FGANWS0300LAL			300	103	-	25
FGANWS0350LAL			350	111	-	25
FGANWS0400LAE	· ·	10	400	118	10	-
FGANWS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	134	10	-
FGANWS0600LAE	G 3/6 9 10 IIIIII		600	149	10	-
FGANWS0800LAE			800	179	10	-
FGANWS1000LAE			1000	209	10	-

OF 1021

• G 1/2



Female with gasket inserted

Female with gasket inserted

Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGANVS0200LAL			200	92	-	25
FGANVS0250LAL	Female with gasket inserted		250	100	-	25
FGANVS0300LAL			300	107	-	25
FGANVS0350LAL			350	115	-	25
FGANVS0400LAE		10	400	122	10	-
FGANVS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	138	10	-
FGANVS0600LAE	0 3/6 W 10 IIIIII		600	153	10	-
FGANVS0800LAE			800	183	10	-
FGANVS1000LAE			1000	213	10	-













EPDM







DN 10

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 46 I/min

Min. bending radius 56 mm

IS

Braiding
INOX AISI 304

Fittings CW617N

Instructions Pag. 116



• G 3/8



Extended male Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	(g)		\Rightarrow
FGAQQS0200LAL			200	96	-	25
FGAQQS0250LAL	Extended male G 3/8		250	104	-	25
FGAQQS0300LAL			300	111	-	25
FGAQQS0350LAL			350	119	-	25
FGAQQS0400LAE	,	10	400	126	10	-
FGAQQS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	141	10	-
FGAQQS0600LAE	G 3/6 W 10 IIIIII		600	156	10	-
FGAQQS0800LAE			800	187	10	-
FGAQQS1000LAE			1000	217	10	-

OF 1023

• G 1/2



Extended male Compressor fitting

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGAQPS0200LAL			200	118	-	25
FGAQPS0250LAL	Extended male G 1/2		250	125	-	25
FGAQPS0300LAL			300	133	-	25
FGAQPS0350LAL			350	140	-	25
FGAQPS0400LAE	3.,2	10	400	148	10	-
FGAQPS0500LAE	Compressor fitting G 3/8 Ø 10 mm		500	163	10	-
FGAQPS0600LAE	G 3/6 W 10 IIIIII		600	178	10	-
FGAQPS0800LAE			800	208	10	-
FGAQPS1000LAE			1000	238	10	-

OF 1024

• G 3/8



• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

• G 3/8 Ø 10 mm

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

OF 1025

• G 1/2



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













EPDM





Pag. 116

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 46 I/min

Min. bending radius 56 mm

INOX AISI 304

Fittings CW617N

53







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



8 10



Min. bending radius 48 mm 56 mm



Max temperature

70 °C

Inliner pipe

EPDM



Max pressure

10 bar





Braiding

INOX AISI 304



Flow rate at 3 bar

28 I/min 46 I/min



Fittings CW617N

APPLICATIONS







whirpools

INLINER PIPE



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. 116

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



Swivel Male

Female with gasket inserted

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGGCMS0600LAE			600	206	10	-
CGGCMS0800LAE	Swivel Male G 1/2		800	249	10	-
CGGCMS1000LAE	,	8	1000	292	10	-
CGGCMS1200LAN	Female with gasket inserted G 1/2		1200	335	-	10
CGGCMS1500LAN	3 1/2		1500	399	-	10

WF 1001

• G 1/2



CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
FGGCMS0600LAE			600	160	10	-
FGGCMS0800LAE	Swivel Male G 1/2 Female with gasket inserted G 1/2		800	190	10	-
FGGCMS1000LAE		10	1000	219	10	-
FGGCMS1200LAN			1200	248	-	10
FGGCMS1500LAN	3 1/2		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.





















Max temperature 70 °C

Max pressure 10 bar

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

Min. bending radius 48 mm 56 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116



WF 802

• G 1/2



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

WF 1002

• G 1/2



Elbow Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
FGGESS0600LAE			600	178	10	-
FGGESS0800LAE	Swivel Male G 1/2		800	207	10	-
FGGESS1000LAE	,	10	1000	237	10	-
FGGESS1200LAN	Elbow Female with gasket inserted G 1/2		1200	266	-	10
FGGESS1500LAN	3 1/2		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

Max temperature 70 °C

Max pressure 10 bar

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

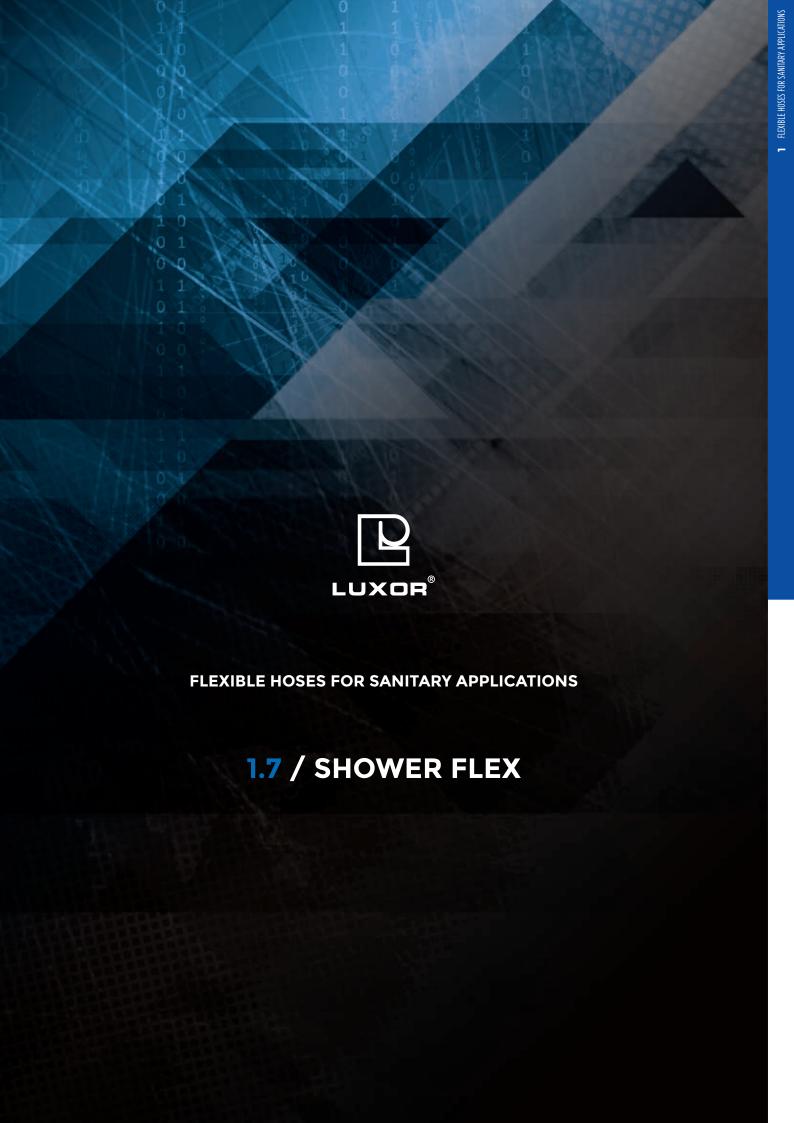
48 mm 56 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116





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



PVC

Inliner pipe



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





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



• G 1/2

• G 1/2



SF 8506

• G 1/2 Swivel Conical female

CODE	FITTINGS	DN	MATERIALS	LENGTH mm	g		\Rightarrow
85061500	Swivel Conical female G 1/2	10	DVC sharesting	1500	206	-	10
85062000	Knurled female G 1/2	10	PVC chromeline	2000	249	-	10



SF 8508

• G 1/2 Swivel Conical female

CODE	FITTINGS	DN	MATERIALS	LENGTH mm	ĝ		\Rightarrow
85081500	Swivel Conical female G 1/2	10	DVC alassis	1500	206	-	10
85082000	Knurled female G 1/2	10	PVC classic	2000	249	-	10



SF 8507

• G 1/2 Swivel Conical female

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















Fittings

CW617N



DN 10

60 °C

Max pressure 5 bar

Flow rate at 3 bar 46 I/min

Min. bending radius 56 mm

Inliner pipe PVC

Braiding -

Instructions Pag. 116







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



Min. bending radius 72 mm



Max temperature

70 °C

Inliner pipe

EPDM



Max pressure

10 bar



Braiding

INOX AISI 304



Flow rate at 3 bar

74 I/min



Fittings

CW617N

APPLICATIONS



water heaters



whirpools



shower cabins



fan coil

INLINER PIPE



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

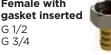
Male G 1/2 G 3/4



Extended Male G 1/2 - 28 mm



Female with gasket inserted G 1/2



APPROVALS

EN 13618



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



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





Instructions Pag. 116

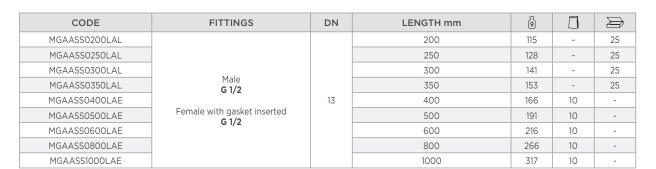
Please contact our offices for information about technical specifications and certified products or visit the website of the corresponding certification body for the latter.

• G 3/4

• G 1/2

• G 3/4





OF 1302

• G 1/2

• G 3/4



Male Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
MGAAUS0200LAL			200	133	-	20
MGAAUS0250LAL	Male G 1/2		250	145	-	20
MGAAUS0300LAL			300	158	-	20
MGAAUS0350LAL			350	171	-	20
MGAAUS0400LAE	,	13	400	183	10	-
MGAAUS0500LAE	Female with gasket inserted G 3/4		500	208	10	-
MGAAUS0600LAE	3/4		600	233	10	-
MGAAUS0800LAE			800	284	10	-
MGAAUS1000LAE			1000	334	10	-

OF 1303



FITTINGS DN 9 \Longrightarrow CODE LENGTH mm MGACBS0200LAL 200 132 20 MGACBS0250LAL 250 145 -20 MGACBS0300LAL 300 157 20 Male MGACBS0350LAL 350 170 20 G 3/4 MGACBS0400LAE 13 400 183 10 Female with gasket inserted MGACBS0500LAE 500 10 208 G 1/2 MGACBS0600LAE 10 600 233 MGACBS0800LAE 10 800 283 MGACBS1000LAE 1000 10

OF 1304

• G 3/4



Male Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
MGAE7S0200LAL			200	150	-	20
MGAE7S0250LAL			250	162	-	20
MGAE7S0300LAL			300	175	-	20
MGAE7S0350LAL	Male G 3/4		350	187	-	20
MGAE7S0400LAE	,	13	400	200	10	-
MGAE7S0500LAE	Female with gasket inserted G 3/4		500	225	10	-
MGAE7S0600LAE	G 5/4		600	250	10	-
MGAE7S0800LAE			800	300	10	-
MGAE7S1000LAE			1000	351	10	-

















333



13

Max temperature 70 °C

Max pressure 10 bar

Flow rate at 3 bar 74 I/min

Min. bending radius Inliner pipe 72 mm EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116



OF 1305

• G 1/2



Female with gasket inserted

Female with gasket inserted

• G 1/2

• G 3/4

• G 3/4

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
MGAGKS0200LAL			200	110	-	25
MGAGKS0250LAL			250	123	-	25
MGAGKS0300LAL			300	136	-	25
MGAGKS0350LAL	Female with gasket inserted G 1/2		350	148	-	25
MGAGKS0400LAE	,	13	400	161	10	-
MGAGKS0500LAE	Female with gasket inserted G 1/2		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

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
MGAGMS0200LAL			200	134	-	20
MGAGMS0250LAL			250	146	-	20
MGAGMS0300LAL	Female with gasket inserted G 1/2 Female with gasket inserted G 3/4		300	159	-	20
MGAGMS0350LAL			350	171	-	20
MGAGMS0400LAE		13	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

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















13

70 °C

Max pressure 10 bar

Flow rate at 3 bar 74 I/min

Min. bending radius 72 mm

Inliner pipe EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116



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



				•		
CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
MGAE2S0200LAL			200	147	-	20
MGAE2S0250LAL			250	172	-	20
MGAE2S0300LAL	Male G 1/2		300	185	-	20
MGAE2S0350LAL			350	197	-	20
MGAE2S0400LAE	Elbow Female	13	400	222	10	-
MGAE2S0500LAE	with gasket inserted		500	248	10	-
MGAE2S0600LAE	G 3/4		600	298	10	-
MGAE2S0800LAE			800	348	10	-
MGAE2S1000LAE			1000	334	10	-



CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
MGAE1S0200LAL			200	158	-	20
MGAE1S0250LAL			250	171	-	20
MGAE1S0300LAL	Male G 3/4		300	183	-	20
MGAE1S0350LAL			350	196	-	20
MGAE1S0400LAE	Elbow Female	13	400	208	10	-
MGAE1S0500LAE	with gasket inserted		500	233	10	-
MGAE1S0600LAE	G 3/4		600	258	10	-
MGAE1S0800LAE			800	308	10	-
MGAE1S1000LAE			1000	358	10	-

















CW617N



Pag. 116

70 °C

Max pressure 10 bar

Flow rate at 3 74 I/min

nin

72 mm

EPDM

INOX AISI 304



OF 1311

• G 1/2



Extended male Female with gasket inserted

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



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



















• G 1/2

13

Max temperature 70 °C

Max pressure 10 bar

74 I/min

Min. bending radius 72 mm

Inliner pipe EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116





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



8



Max temperature

70 °C

Max pressure

10 bar



Flow rate at 3 bar

28 I/min



Min. bending 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 dribbleproof o-ring and adjustable balance weight G 1/2



APPROVALS

EN 13618







• G 1/2

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



CODE	FITTINGS	DN	BRAIDING COLOUR	LENGTH mm	ĝ		\Rightarrow
CPACTF1200LAG	Swivel Male M 15x1	0	Disabandan	1200	365	1	50
CPACTF1500LAG	Conical Collar with dribble-proof o-ring and adjustable balance weight G 1/2	8	Black nylon	1500	388	1	50



Swivel Male

CODE	FITTINGS	DN	BRAIDING COLOUR	LENGTH mm	g		\Rightarrow
CLACTF1200LAG	Swivel Male M 15x1	0	Construction	1200	365	1	50
CLACTF1500LAG	Conical Collar with dribble-proof o-ring and adjustable balance weight G 1/2	8	Grey nylon	1500	388	1	50

M 15x1 • G 1/2 **KF 803**

Swivel Male

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

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

CODE	FITTINGS	DN	BRAIDING COLOUR	LENGTH mm	S		\Rightarrow
CNACTF1200LAG	Swivel Male M 15x1	0	NA/In:the court of	1200	365	1	50
CNACTF1500LAG	Conical Collar with dribble-proof o-ring and adjustable balance weight G 1/2	8	White nylon	1500	388	1	50













Braiding

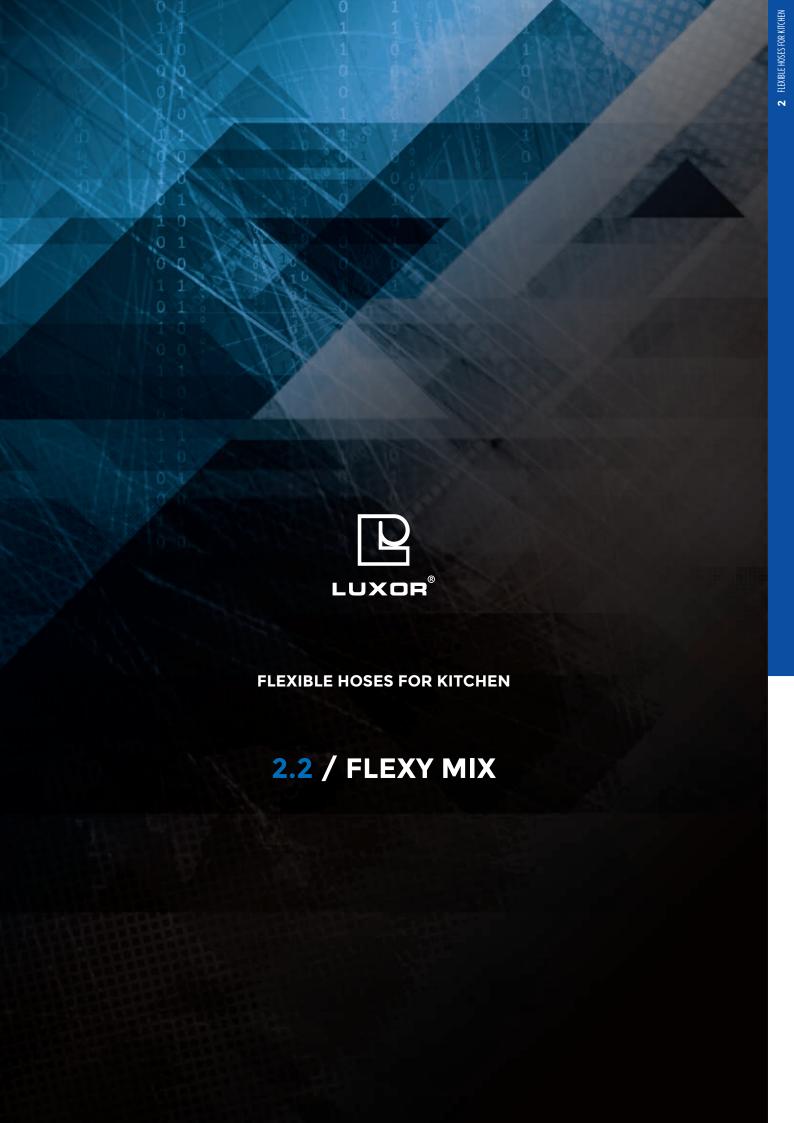
Fittings CW617N

Instructions Pag. 116

Inliner pipe

EPDM







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

Min. bending

radius 48 mm

8

Max temperature

70 °C

Inliner pipe

EPDM

Max pressure

10 bar

Braiding

INOX AISI 304



Flow rate at 3 bar

28 I/min

Fittings CW617N

APPLICATIONS







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



APPROVALS

EN 13618



Safety end **Pipe** Ø 10 mm

Compressor Fitting G 3/8 Ø 10 mm





• G 3/8

• G 1/2

• G 3/8

• G 1/2



Short Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGAKLS0200LAL	Short Male M 10x1		200	63	-	25
CGAKLS0250LAL			250	70	-	25
CGAKLS0300LAL			300	76	-	25
CGAKLS0350LAL		8	350	83	-	25
CGAKLS0400LAE	Female with gasket inserted G 3/8		400	90	10	-
CGAKLS0500LAE	3,78		500	104	10	-
CGAKLS0600LAE			600	117	10	-

FX 802

M 10x1



Short Male

Female with gasket inserted

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

FX 803





Medium Male

Medium Male

Female with gasket inserted

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

FX 804

M 10x1



Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	9		\Rightarrow
CGASDS0200LAL			200	85	-	25
CGASDS0250LAL			250	92	-	25
CGASDS0300LAL	Medium Male M 10x1		300	98	-	25
CGASDS0350LAL		8	350	105	-	25
CGASDS0400LAE	Female with gasket inserted G 1/2		400	112	10	-
CGASDS0500LAE			500	126	10	-
CGASDS0600LAE			600	139	10	-















INOX AISI 304

Fittings



Pag. 116

70 °C

Max pressure 10 bar

28 I/min

48 mm

EPDM

CW617N

2 FLEXIBLE HOSES FOR KITCHEN

FX 805

ø 10 mm

Safety end Pipe



Compressor Fitting

• G 3/8 Ø 10 mm

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CGA3GS0200LAL			200	75	-	25
CGA3GS0250LAL	0.6.4.4.5.		250	82	-	25
CGA3GS0300LAL	Safety end Pipe Ø 10 mm		300	89	-	25
CGA3GS0350LAL		8	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

70 °C

Max pressure 10 bar

28 I/min

in 48 mm

EPDM

INOX AISI 304

Fittings CW617N

Instructions Pag. 116





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 environments with strict hygienic requirements such as healthcare facilities.

TECHNICAL DATA



8



Max temperature

70 °C



Max pressure

10 bar



Flow rate at 3 bar

28 I/min



Min. bending 48 mm



Inliner pipe SILICONE



Braiding

INOX AISI 304



Fittings CW617N

APPLICATIONS







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









• G 3/8

• G 1/2

• G 3/8

• G 1/2



Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CHQKLS0200DML			200	58	-	25
CHQKLS0250DML			250	65	-	25
CHQKLS0300DML	Short Male M 10x1		300	71	-	25
CHQKLS0350DML		8	350	77	-	25
CHQKLS0400DME	Female with gasket inserted G 3/8		400	84	10	-
CHQKLS0500DME	376		500	96	10	-
CHQKLS0600DME			600	109	10	-

FP 802





Short Male

Short Male

Female with gasket inserted

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

FP 803





Medium Male

Medium Male

Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
CHQSES0200DML			200	66	-	25
CHQSES0250DML			250	72	-	25
CHQSES0300DML	Medium Male M 10x1		300	79	-	25
CHQSES0350DML		8	350	85	-	25
CHQSES0400DME	Female with gasket inserted G 3/8		400	91	10	-
CHQSES0500DME	376		500	104	10	-
CHQSES0600DME			600	116	10	-

FP 804





Female with gasket inserted

CODE	FITTINGS	DN	LENGTH mm	6		\Rightarrow
CHQSDS0200DML			200	70	-	25
CHQSDS0250DML			250	76	-	25
CHQSDS0300DML	Medium Male M 10x1		300	83	-	25
CHQSDS0350DML		8	350	89	-	25
CHQSDS0400DME	Female with gasket inserted G 1/2		400	95	10	-
CHQSDS0500DME	G 1/2		500	108	10	-
CHQSDS0600DME			600	120	10	-



















Pag. 116

8 8 Max temperature 70 °C

Max pressure 10 bar

28 I/min

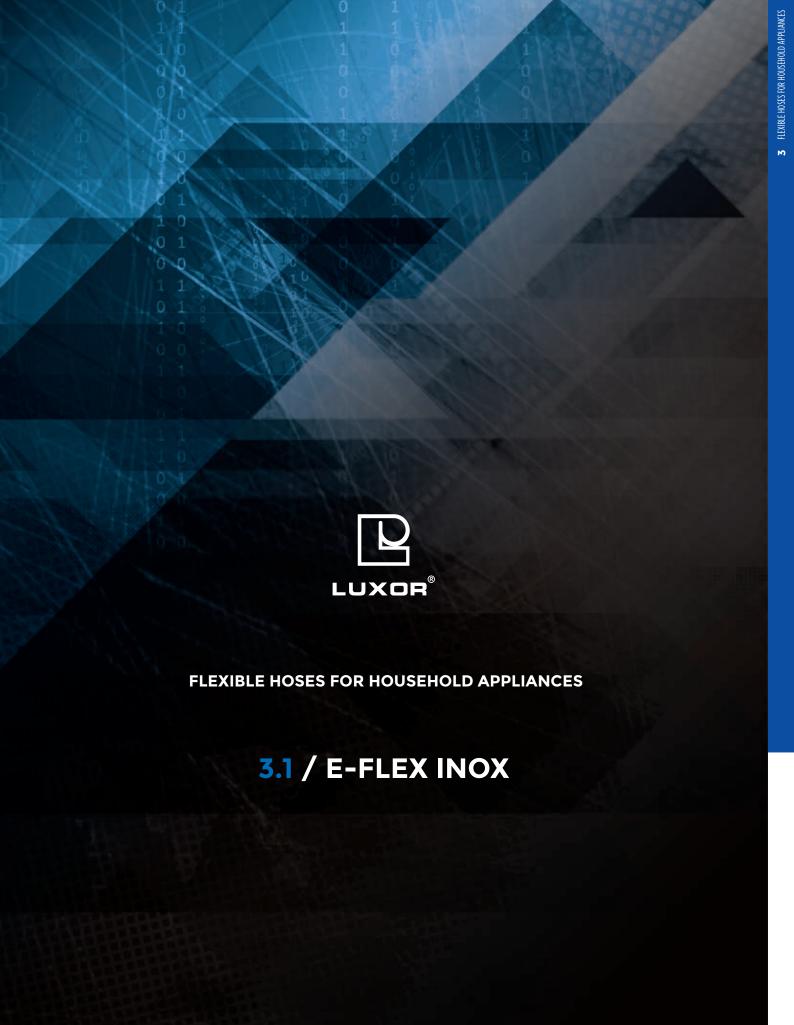
Min. bending radius
48 mm

SILICONE

INOX AISI 304

Fittings CW617N







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, maintaining 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



8 10 13



Min. bending radius 48 mm 56 mm

72 mm



Max temperature

70 °C



Inliner pipe

EPDM



Max pressure

10 bar



Braiding

INOX AISI 304

Flow rate at 3 bar

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



Fittings CW617N

APPLICATIONS

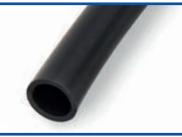






dishwasher

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

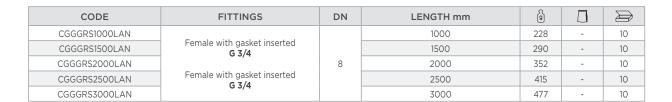
EN 13618





Instructions Pag. 116







• G 3/4



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

EFI 1301

• G 3/4



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



















Max temperature

Max pressure 10 bar

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

Min. bending radius 48 mm 56 mm 72 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116

3 FLEXIBLE HOSES FOR HOUSEHOLD APPLIANCES

EFI 802

• G 3/4



Female with gasket inserted

Elbow Female with gasket inserted

• G 3/4

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

EFI 1002

• G 3/4



Female with gasket inserted

Elbow Female with gasket inserted

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

EFI 1302

• G 3/4



Female with gasket inserted

Elbow Female with gasket inserted

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





Flow rate at 3 bar











DN 8 10 13

Max temperature 70 °C

Max pressure 10 bar

28 I/min 46 I/min 74 I/min

48 mm 56 mm 72 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116





E-FLEXWITHOUT 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







Max temperature





Max pressure





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

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



EF 1002

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



EF 1003

Polypropylene out pipe with elbow included.

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
60001000			1000	80	-	10
60001500	Hose ø 19 x 25		1500	102	-	10
60002000		10	2000	122	-	10
60002500	Collar ø 19 - ø 21		2500	148	-	10
60003000	919-921		3000	168	-	10

EF 1004

EPDM gaskets without net.



CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
60120000CF	G 3/4	10	-	1	100	-

















30 °C

Max pressure 10 bar

Flow rate at 3 bar 46 I/min

Min. bending radius 60 mm

PVC

Braiding

Fittings NYLON PA 6.6

Pag. 116





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



Min. bending

212 mm 275 mm



Max temperature 110 °C





Inliner pipe

80 mm 104 mm 132 mm 168 mm

EPDM

Max pressure

10 bar

10 bar

10 bar

6 bar

6 bar

6 bar

Braiding

GALVANIZED GALVANIZED STEEL

STEEL GALVANIZED

CW617N

Flow rate at 3 bar

83 l/min

200 l/min

280 I/min

490 l/min

800 l/min

1300 l/min

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. 116

• G 3/4

• G 1"

• G 1"

• G 1/2



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

AC 1801

• G 3/4



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

AC 1802

• G 1"



Female

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
SZMABG0300LAE			300	321	5	-
SZMABG0400LAE	Male G 1"		400	371	5	-
SZMABG0500LAE			500	422	5	-
SZMABG0600LAE		18	600	473	5	-
SZMABG0700LAE	Female G 1"		700	524	5	-
SZMABG0800LAE	61		800	575	5	-
SZMABG1000LAE			1000	677	5	-

AC 2501

• G 1"



Male Female

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













Min. bending radius



Braiding



DN 15 18 25

10 bar 10 bar

Flow rate at 3 bar 83 I/min 200 I/min 280 I/min

80 mm 104 mm 132 mm

Inliner pipe EPDM

GALVANIZED STEEL

Fittings GALVANIZED STEEL O GALVANIZED CW617N

Instructions Pag. 116



AC 3201

• G 1" 1/4



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

AC 4001

• G 1" 1/2



CODE **FITTINGS** DN LENGTH mm 9 \Rightarrow XZMAEB0300LAE 300 1.097 2 1.258 2 XZMAEB0400LAE 400 Male **G 1" 1/2** XZMAEB0500LAE 500 1.418 2 40 XZMAEB0600LAE 600 1.579 2 Female 1.740 2 XZMAEB0700LAE 700 G 1" 1/2 2 XZMAEB0800LAE 800 1.900 XZMAEB1000LAE 1000 2.222

AC 5001

• G 2"



CODE **FITTINGS** DN LENGTH mm 9 \blacksquare ZZMBNB0300LAE 1553 300 ZZMBNB0400LAE 1.776 400 Male ZZMBNB0500LAE 500 1.998 G 2" ZZMBNB0600LAE 50 600 2.221 Female ZZMBNB0700LAE 700 2.444 G 2" ZZMBNB0800LAE 800 2.667 ZZMBNB1000LAE 1000 3.113





















Max temperature 110 °C

Max pressure 6 bar 6 bar 6 bar

Flow rate at 3 bar 490 I/min 800 I/min 1300 İ/min

168 mm 212 mm 275 mm

Inliner pipe EPDM

Braiding GALVANIZED STEEL

Fittings GALVANIZED STEEL

Instructions Pag. 116

• G 1" 1/4

• G 1" 1/2

• G 2"

• G 3/4

• G 1/2



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

AC 1803

• G 3/4



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

AC 1804

• G 1"



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

AC 2502

• G 1"



Female Female

CODE	FITTINGS	DN	LENGTH mm	G		\Rightarrow
TZMFBG0300LAE			300	388	5	-
TZMFBG0400LAE			400	459	5	-
TZMFBG0500LAE	Female G 1"	25	500	529	5	-
TZMFBG0600LAE			600	600	5	-
TZMFBG0700LAE	Female G 1"		700	671	5	-
TZMFBG0800LAE	61		800	741	5	-
TZMFBG1000LAE			1000	883	5	-



Max temperature 110 °C



Max pressure 10 bar







Inliner pipe







10 bar 10 bar

83 I/min 200 I/min 280 I/min

80 mm 104 mm 132 mm EPDM

Braiding GALVANIZED STEEL

Fittings GALVANIZED STEEL Instructions Pag. 116



AC 3202

• G 1" 1/4



Female Female

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

AC 4002

• G 1" 1/2

Female



LENGTH mm 9 CODE **FITTINGS** DN \Rightarrow XZMFGB0300LAE 300 1.134 2 XZMFGB0400LAE 1.295 2 400 Female **G 1" 1/2** XZMFGB0500LAE 1.456 2 500 XZMFGB0600LAE 40 1.616 2 600 Female XZMFGB0700LAE 1.777 2 700 G 1" 1/2 XZMFGB0800LAE 1.937 2 800

AC 5002

XZMFGB1000LAE

• G 2"



1000

Female Female

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





Max temperature

















• G 1" 1/4

• G 1" 1/2

Female

2.259

110 °C

Max pressure 6 bar 6 bar 6 bar

490 I/min 800 I/min 1300 I/min

168 mm 212 mm 275 mm

Inliner pipe EPDM

Braiding GALVANIZED STEEL

Fittings GALVANIZED STEEL

Instructions Pag. 116

• G 1/2

• G 3/4





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

AC 1805

• G 3/4



Male Elbow Female

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

AC 1806



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





















Max pressure 10 bar 10 bar

Flow rate at 3 bar 83 I/min 200 I/min

80 mm 104 mm

Inliner pipe EPDM

GALVANIZED STEEL

GALVANIZED STEEL

Pag. 116

FLEXIBLE HOSES FOR INDUSTRIAL APPLIANCES / ACFZ-S

AC 2503



Elbow Female

• G 1"

• G 1" 1/4

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
TZMDVG0300LAE			300	394	2	-
TZMDVG0400LAE			400	465	2	-
TZMDVG0500LAE	Male G 1"		500	535	2	-
TZMDVG0600LAE		25	600	606	2	-
TZMDVG0700LAE	Elbow Female G 1"		700	677	2	-
TZMDVG0800LAE	01	01	800	748	2	-
TZMDVG1000LAE			1000	889	2	-

AC 3203

• G 1" 1/4



Male Elbow Female

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



Max temperature





Flow rate at 3 bar Min. bending radius



Inliner pipe









DN 25 32

110 °C

Max pressure 10 bar 6 bar

280 I/min 490 I/min

132 mm 168 mm

EPDM

Braiding GALVANIZED STEEL

GALVANIZED STEEL

Instructions Pag. 116



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 ste-

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

TECHNICAL DATA

Ø



Max temperature





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. 116

• G 1/2



CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
QZMANS0300LAE	Male (Brass fittings) G 1/2 Female (Brass fittings) G 1/2		300	181	5	-
QZMANS0400LAE			400	216	5	-
QZMANS0500LAE			500	250	5	-
QZMANS0600LAE		15	600	285	5	-
QZMANS0700LAE			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

• G 1"

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

AC 2504

• G 1"



Male (Brass fittings)

Female (Brass fittings)

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











80 mm

104 mm 132 mm











110 °C

Max pressure 10 bar 10 bar 10 bar

83 I/min 200 I/min 280 I/min

Inliner pipe EPDM

Braiding GALVANIZED STEEL

Fittings CW617N

Instructions Pag. 116



AC 3204

• G 1" 1/4



Male (Brass fittings)

Female (Brass fittings)

• G 1" 1/4

• G 1" 1/2

• G 2"

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

AC 4003

• G 1" 1/2



Male (Brass fittings)

Female (Brass fittings)

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

AC 5003

• G 2"



Male (Brass fittings)

Female (Brass fittings)

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





Max temperature





Min. bending radius









DN 32 40 50

110 °C

Max pressure 6 bar 6 bar 6 bar

490 I/min 800 I/min 1300 I/min

168 mm 212 mm 275 mm

Inliner pipe EPDM

Braiding GALVANIZED STEEL

Fittings CW617N

Instructions Pag. 116



• G 1/2



Female (Brass fittings)

Female (Brass fittings)

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

AC 1808

• G 3/4



Female (Brass fittings)

Female (Brass fittings)

• G 3/4

• G 1"

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

AC 2505

• G 1"



Female (Brass fittings)

Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
TZMFASO300LAE			300	508	5	-
TZMFASO400LAE	Female		400	578	5	-
TZMFASO500LAE	(Brass fittings) G 1" Female (Brass fittings) G 1"		500	649	5	-
TZMFASO600LAE		25	600	720	5	-
TZMFAS0700LAE			700	790	5	-
TZMFAS0800LAE			800	861	5	-
TZMFAS1000LAE			1000	1.002	5	-



110 °C













15 18 25

Max temperature

Max pressure 10 bar 10 bar 10 bar

83 I/min 200 I/min 280 I/min

Min. bending radius 80 mm 104 mm 132 mm

Inliner pipe EPDM

Braiding GALVANIZED STEEL

Fittings CW617N

Instructions Pag. 116



AC 3205

• G 1" 1/4



Female (Brass fittings)

Female (Brass fittings)

• G 1" 1/4

• G 1" 1/2

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
VZMFES0300LAE			300	704	2	-
VZMFESO400LAE	Female		400	812	2	-
VZMFES0500LAE	(Brass fittings) G 1" 1/4 Female (Brass fittings) G 1" 1/4	G 1" 1/4 32	500	920	2	-
VZMFES0600LAE			600	1.028	2	-
VZMFES0700LAE			700	1.136	2	-
VZMFES0800LAE			800	1.244	2	-
VZMFES1000LAE			1000	1.460	2	-

AC 4004

• G 1" 1/2



Female (Brass fittings)

Female (Brass fittings)

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

AC 5004

• G 2"



Female (Brass fittings)

Female (Brass fittings)

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





Max pressu















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

168 mm 212 mm 275 mm

Inliner pipe EPDM

Braiding

GALVANIZED STEEL

Fittings CW617N

Instructions Pag. 116

• G 1/2



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

AC 1809

• G 3/4



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

AC 2506

G 1"



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

AC 3206

• G 1" 1/4



Male (Brass fittings) Elbow Female

CODE	FITTINGS	DN	LENGTH mm	ĝ		\Rightarrow
VZMDYS0300LAE	Male (Brass fittings) G 1" 1/4 Stainless steel Elbow Female G 1" 1/4		300	715	2	-
VZMDYS0400LAE			400	823	2	-
VZMDYS0500LAE			500	931	2	-
VZMDYS0600LAE		32	600	1.039	2	-
VZMDYS0700LAE			700	1.147	2	-
VZMDYS0800LAE			800	1.255	2	-
VZMDYS1000LAF			1000	1 470	2	_



















G 1" 1/4

Max pressure 10 bar 10 bar 10 bar 6 bar

83 I/min 200 I/min 280 I/min 490 I/min

Min. bending radius 80 mm 104 mm 132 mm 168 mm



Braiding GALVANIZED STEEL

Fittings CW617N

Instructions Pag. 116





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



Max temperature 110 °C



10 bar 10 bar 10 bar 6 bar 6 bar



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



Min. bending 80 mm 104 mm 132 mm 168 mm 212 mm 275 mm



Inliner pipe **EPDM**



6 bar

Braiding

INOX AISI 304



Fittings

CW617N

APPLICATIONS



pumps



heating systems



mounting columns



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











Instructions Pag. 116

• G 3/4

• G 1"

• G 1/2



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

AC 1810

• G 3/4



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

AC 2507

• G 1"



Male (Brass fittings)

Female (Brass fittings)

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









Min. bending radius







CW617N



Max pressure 10 bar 10 bar 10 bar

83 I/min 200 I/min 280 I/min

80 mm 104 mm 132 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings

Instructions Pag. 116



AC 3207

• G 1" 1/4



Male (Brass fittings)

Female (Brass fittings)

• G 1" 1/4

• G 1" 1/2

• G 2"

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

AC 4005

• G 1" 1/2



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

AC 5005

• G 2"



Male (Brass fittings)

Female (Brass fittings)

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



Max temperature

















110 °C

Max pressure 6 bar 6 bar 6 bar

490 I/min 800 I/min 1300 I/min

168 mm 212 mm 275 mm

EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116

• G 1/2



Female (Brass fittings)

Female (Brass fittings)

Female (Brass fittings)

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

AC 1811

• G 3/4



Female (Brass fittings)

• G 3/4

• G 1"

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

AC 2508

• G 1"



Female (Brass fittings)

Female (Brass fittings)

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

15 18 25

Max temperature 110 °C



10 bar 10 bar

Max pressure 10 bar



83 I/min 200 I/min 280 I/min

Min. bending radius

80 mm

104 mm 132 mm



EPDM

Inliner pipe





Instructions Fittings INOX AISI 304 CW617N Pag. 116



AC 3208

• G 1" 1/4



Female (Brass fittings)

Female (Brass fittings)

• G 1" 1/4

• G 1" 1/2

• G 2"

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

AC 4006

• G 1" 1/2



Female (Brass fittings)

Female (Brass fittings)

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

AC 5006

• G 2"



Female (Brass fittings)

Female (Brass fittings)

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





Max temperature





Min. bending radius



Inliner pipe







DN 32 40 50

110 °C

Max pressure 6 bar 6 bar 6 bar

490 I/min 800 I/min 1300 I/min

168 mm 212 mm 275 mm

EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116



AC 1509

• G 1/2



Male (Brass fittings)

Elbow Female (Brass fittings)

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

AC 1812

• G 3/4



Male (Brass fittings)

Elbow Female (Brass fittings)

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
SCMENS0300TAE			300	256	5	-
SCMENS0400TAE	Male		400	300	5	-
SCMENS0500TAE	(Brass fittings) G 3/4		500	344	5	-
SCMENSO600TAE	·	18	600	388	5	-
SCMENS0700TAE	Elbow Female (Brass fittings)		700	432	5	-
SCMENS0800TAE	G 3/4		800	476	5	-
SCMENS1000TAE			1000	564	5	-

AC 2509

• G 1"



Male (Brass fittings)

Elbow Female (Brass fittings)

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

AC 3209



Elbow Female

Male (Brass fittings)		

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
VCMDYS0300TAE			300	689	2	-
VCMDYS0400TAE	Male		400	785	2	-
VCMDYS0500TAE	(Brass fittings) G 1" 1/4		500	881	2	-
VCMDYS0600TAE		32	600	977	2	-
VCMDYS0700TAE	Stainless steel Elbow Female		700	1.073	2	-
VCMDYS0800TAE	G 1" 1/4		800	1.169	2	-
VCMDYS1000TAE			1000	1 361	2	_



















G 1" 1/4

• G 1"

DI
15
18
25
37

110 °C

Max pressure 10 bar

Flow rate at 3 bar 10 bar 10 bar 6 bar

83 I/min 200 I/min 280 I/min 490 I/min

Min. bending radius 80 mm 104 mm 132 mm 168 mm

Inliner pipe EPDM

Braiding INOX AISI 304

Fittings CW617N

Instructions Pag. 116





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

Min. bending

radius



Max temperature

90 °C

Inliner pipe

AISI 316



Max pressure

4 4



Flow rate at 3 bar

6



Braiding

Fittings

AISI 303 CW614N

APPLICATIONS



pumps



heating systems



mounting columns



conditioning systems

TYPE OF FITTINGS

Male R 1/2 R 3/4

R 1"



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









• G 1/2



CODE	FITTINGS	TINGS DN LENGTH mm		ĝ		\Rightarrow
81200100	Male R 1/2		90 x 140	78	-	10
81200200	R 1/2 Female	15	130 x 220	86	-	10
81200300	G 1/2		220 x 420	112	-	10

AC 1511

• G 1/2



CODE	FITTINGS	DN	LENGTH mm	9		\Rightarrow
81210100	Male		90 x 140	100	-	10
81210200	R 1/2	15	130 x 220	112	-	10
81210300	Female G 3/4		220 x 420	152	-	10

AC 2001

• G 3/4



Female

• G 3/4

• G 1"

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

AC 2510

• G 1"



Female

CODE	FITTINGS	DN	LENGTH mm	g		\Rightarrow
81230100	Male		90 x 140	196	-	10
81230200	R 1" Female	25	130 x 220	222	-	10
81230300	G 1"		220 x 420	296	-	10





















DN 15 20 25

90 °C

Max pressure 6 4

Flow rate at 3 bar

Min. bending radius

Inliner pipe **AISI 316**

Braiding

Fittings AISI 303 CW614N

Instructions Pag. 116



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).



W X

RC≥4DE L≥4DE

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 = \emptyset 10 mm \rightarrow straight section 40 mm). The bending radius must not be less than 4 times the external diameter of the hose (DN6 = \emptyset 10 mm \rightarrow bending radius 40 mm).



RC≥4DE L≥4DE

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).



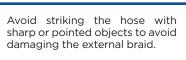


Do not use any tools on the ferrules. A force applied to this ferrule often causes it to become damaged with consequent breakage of the hose.





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





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.

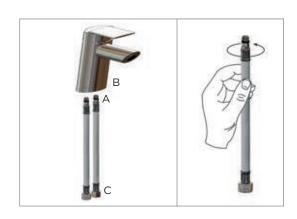
The male with o-ring seat are specially studied to guarantee the tightness betweeen the fitting and the body of the faucet.

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

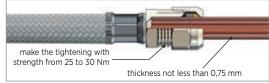
COMPRESSION FITTINGS

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 fightening fittings must be connected to pipes with a wall tickness not less than 0,75 mm. The compression fittings RCG, RCC and RCB must be tightened with a clamping couple in a range 25 nad 30 Nm.









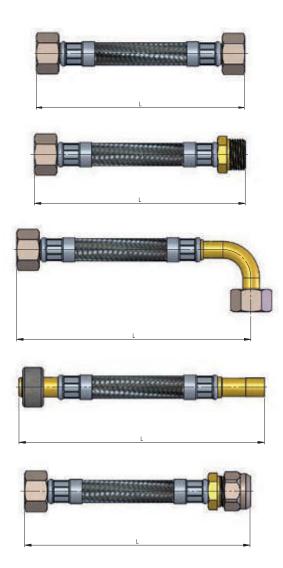
MAINTENANCE INSTRUCTIONS

- 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 ≤ 400 mm: +10 mm

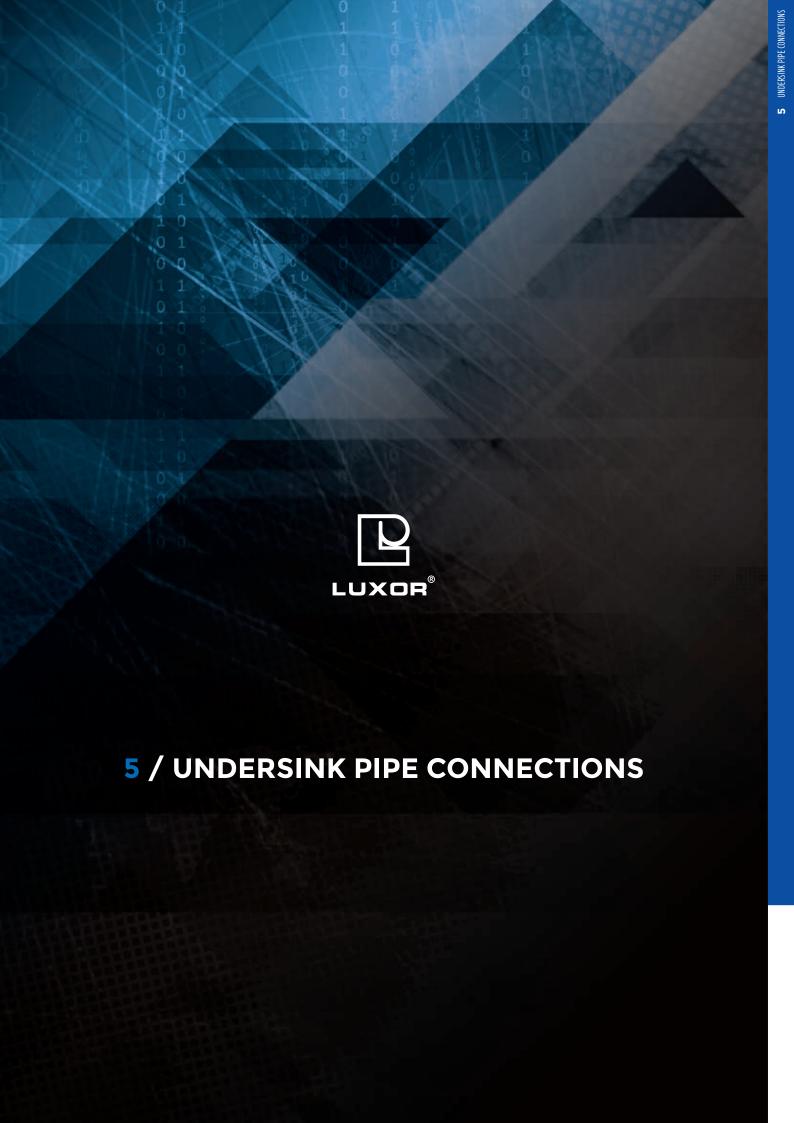
0

• 400 mm < L ≤ 1000 mm: +20 mm

0

• 1000 mm < L ≤ 2000 mm: +30 mm

0





UNDERSINK PIPE CONNECTIONS



TECHNICAL DATA





Max temperature

Max pressu

90 °C

10 bar

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.

PIPES

The connection pipes are produced with phosphorous deoxidated 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.

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 forthe connection of taps to the appliances. Being these threeparts 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 piecewhich guarantees an excellent mechanic and hydraulictightness.



1. Thightening washer in brass CW614N

The brass washer has high mechanical qualities thanks to thea nnealing 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.

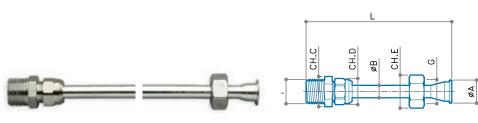
Applications:

- 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% deoxidated 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.

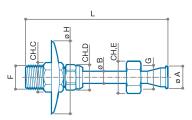


TUB 001

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05060125CC		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	M 3/8 - F 3/8	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	-
	I	1					/-	/-					
05060225CC		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	M 3/8 - F 1/2	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		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	M 1/2 - F 3/8	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		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	M 1/2 - F 1/2	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	Α	В	С	D	Е	F	G	Н	L	ĝ		\Rightarrow
05070125CC		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	MPR 3/8 - F 3/8	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		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	MPR 3/8 - F 1/2	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		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	MPR 1/2 - F 3/8	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		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	MPR 1/2 - F 1/2	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	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05421000	Ø 10	-	10	-	-	-	-	-	-	1000	200	10	-
05421200	Ø 12	-	12	-	-	-	-	-	-	1000	222	10	-
05421400	Ø 14	-	14	-	-	-	-	-	-	1000	258	10	-





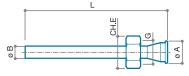
TUB 004

Chromed copper pipe with male fitting.

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05012230		-	10	-	-	12	M 10 x 1	-	-	300	66	10	-
05012240	Ø 10 - M 10 x 1	-	10	-	-	12	M 10 x 1	-	-	400	87	10	-
05012260		-	10	-	-	12	M 10 x 1	-	-	600	126	10	-







TUB 005

Chromed copper pipe with collar and nut.

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05051720		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	Ø 10 F 7/0	14	10	-	-	19	-	G 3/8	-	350	80	10	50
05051740	Ø 10 - F 3/8	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		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	Ø 10 F 1/2	18	10	-	-	23	-	G 1/2	-	350	82	10	50
05052140	Ø 10 - F 1/2	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	1	18	10	-	-	23	-	G 1/2	-	1000	199	10	-



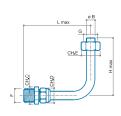


TUB 006

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05100030CC	Ø 10 - RCC 3/8	-	10	-	-	19	G 3/8	-	-	300	86	10	50



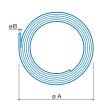


TUB 007

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05422112	M 1/2 F 1/2	-	12	21	19	23	G 1/2	G 1/2	20	250	160	2	80
05422114	M 1/2 - F 1/2	-	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	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05401000	Ø 10	350	10	-	-	-	-	-	-	5000	920	-	1
05401200	Ø 12	350	12	-	-	-	-	-	-	5000	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.

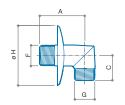
This range has been designed and developed with interesting technical devices allowing a quick and easy installation being adjustable either in depth and angulation.

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





BLACK

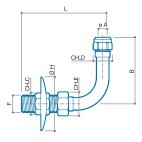


ET 001

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

CODE	FITTINGS	FINISH	Α	В	С	D	Е	F	G	Н	L	ĝ		\Rightarrow
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
85620003C	M 1/2 - M 1/2	CHROME	45	-	25	-	-	G 1/2	G 1/2	60	-	50	1	45
85620003N	M 1/2 - M 1/2	BLACK	45	-	25	-	-	G 1/2	G 1/2	60	-	50	1	45



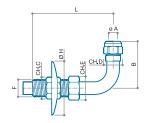


ET 002

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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





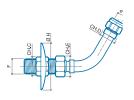
ET 003

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

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
05392115CC	MPR 1/2 - RCC 3/8	10	60	21	19	23	G 1/2	-	60	120	154	10	100





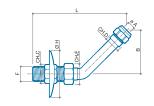


ET 004

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
05392125CC	MPR 1/2 - RCC 3/8	10	-	21	19	23	G 1/2	-	60	-	158	10	100



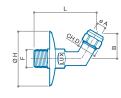


ET 005

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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



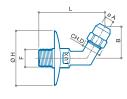


ET 006

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
05142101CC	MPR 1/2 - RCC 3/8	10	29	-	19	-	G 1/2	-	60	70	98	10	100



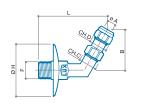


ET 007

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
05142102CC	MPR 1/2 - RCC 3/8	10	35	-	19	-	G 1/2	-	60	72	105	10	100



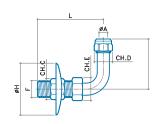


ET 008

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
05152101CC	MPR 1/2 - RCC 3/8	10	48	19	19	-	G 1/2	-	60	82	124	10	100



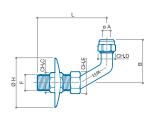


ET 009

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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



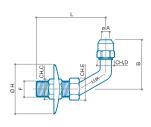


ET 010

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	ĝ	\Rightarrow	
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

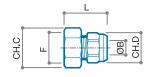
Fixed 90° forged chromed brass angle pipe for \varnothing 10 mm with sliding wall cover and 3 pcs cartridge and high nut.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
05392160CC	MPR 1/2 - RCC 3/8	10	62	21	19	23	G 1/2	-	60	78	151	10	100



COMPRESSION FITTINGS



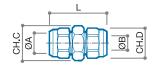


PR 001

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

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
				3 p	cs cartrid	ge							
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	-
				Te	eflon ogiv	е							
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	-



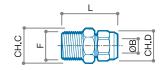


PR 002

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

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
				3 p	cs cartrid	ge							
05291710CC	RCC 3/8 - RCC 3/8	10	10	17	-	-	-	-	-	40	55	30	-
				Te	eflon ogiv	е							
05291712	RCO 3/8 - RCO 3/8	12	12	17	-	-	-	-	-	40	44	30	-



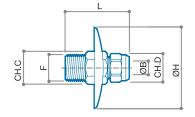


PR 003

Male chromed brass compression fitting for copper pipe connection.

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
				3 p	cs cartrid	ge							
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	-
				Te	eflon ogiv	е							
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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 \emptyset 60 mm with hexagonal hole.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
30011700CF	G 3/8	6	-	17	-	-	-	-	60	-	9	10	-
30012100CF	G 1/2	6	-	21	-	-	-	-	60	-	8	10	-







Stainless steel wall cover \emptyset 60 mm with round hole.

CODE	FITTINGS	Α	В	С	D	E	F	G	Н	L	g		\Rightarrow
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 \emptyset 55 mm with round hole.

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
30051700CF	G 3/8	6	-	17	-	-	-	-	55	-	7	50	-
30052100CF	G 1/2	6	-	21	-	-	-	-	55	-	6	50	-







ROS 004

Chromed brass wall cover \emptyset 55 mm bell shaped.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow
05260010CF	Ø 10	27	-	10	-	-	-	-	55	-	14	-	50
05260012CF	Ø 12	27	-	12	-	-	-	-	55	-	13	-	50
05260014CF	Ø 14	27	-	14	-	-	-	-	55	-	12	-	50







ROS 005

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

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
30152100CF	G 1/2	8	-	21	-	-	-	-	57	-	9	50	-







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.







DeltaxScrew-down angle valves without filter



SpheraluxUndersink ball angle valves



50TH Series Decorative undersink angle valves



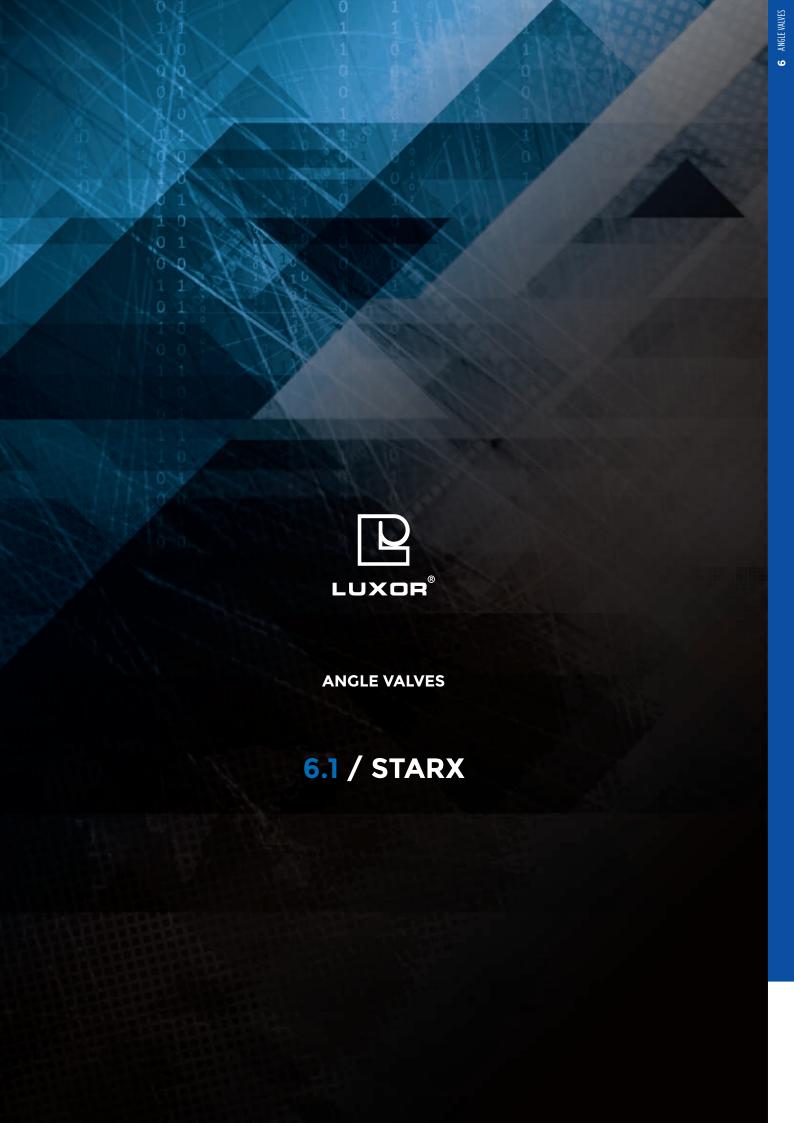
SC Series Cistern angle valves



K SeriesMultipurpose angle valves for household appliances



G Series Float angle valves





STARXSCREW-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.

FIELDS OF APPLICATION

TECHNICAL FEATURES



Max temperature 90 °C



Max pressure

10 bar



Material







washbasins



bidet



Testing

100%



Installation instructions
Page 149



EASY-OUT Easy replacement of the filter system





DOUBLE O-RING
Protected threads
and maximum sealing
guaranteed

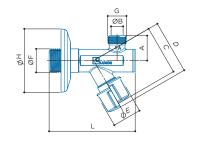


NYLON SCREW The screw is made of Nylon (Polyamide 6.6). In addition to its excellent hygienic qualities, the screw possesses excellent mechanical properties that allow it to work without any impairment both at

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



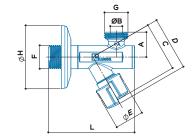


S 19

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

CODE	SIZE	А	В	С	D	E	F	G	Н	L	М	N	Р	g	\Rightarrow	
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



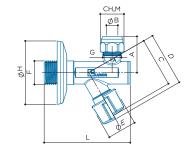


S 20

Undersink stop angle valve with filter and sliding collar.

	CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
7	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



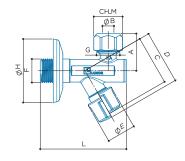


S 23

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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





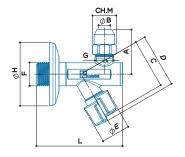
S 24

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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





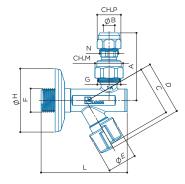


S 27

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

CODE	SIZE	Α	В	С	D	E	F	G	Н	L	М	N	Р	g	\Rightarrow	
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



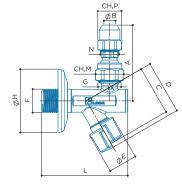


S 30

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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





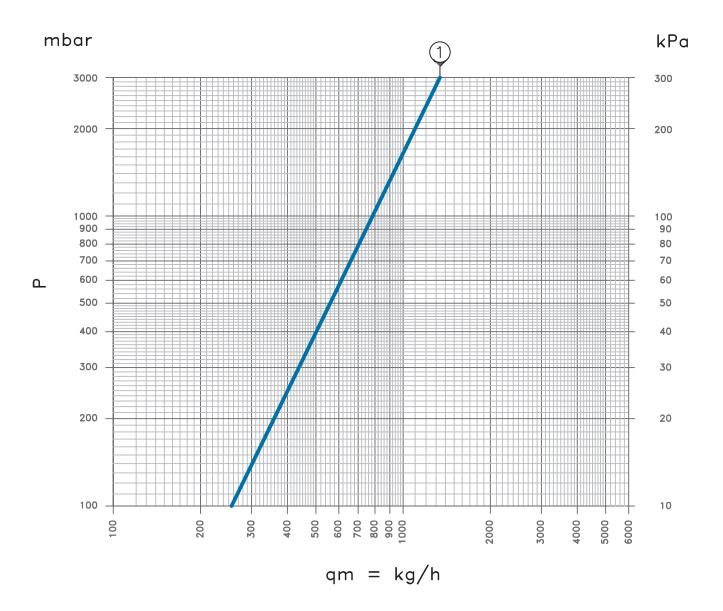
S 31

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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

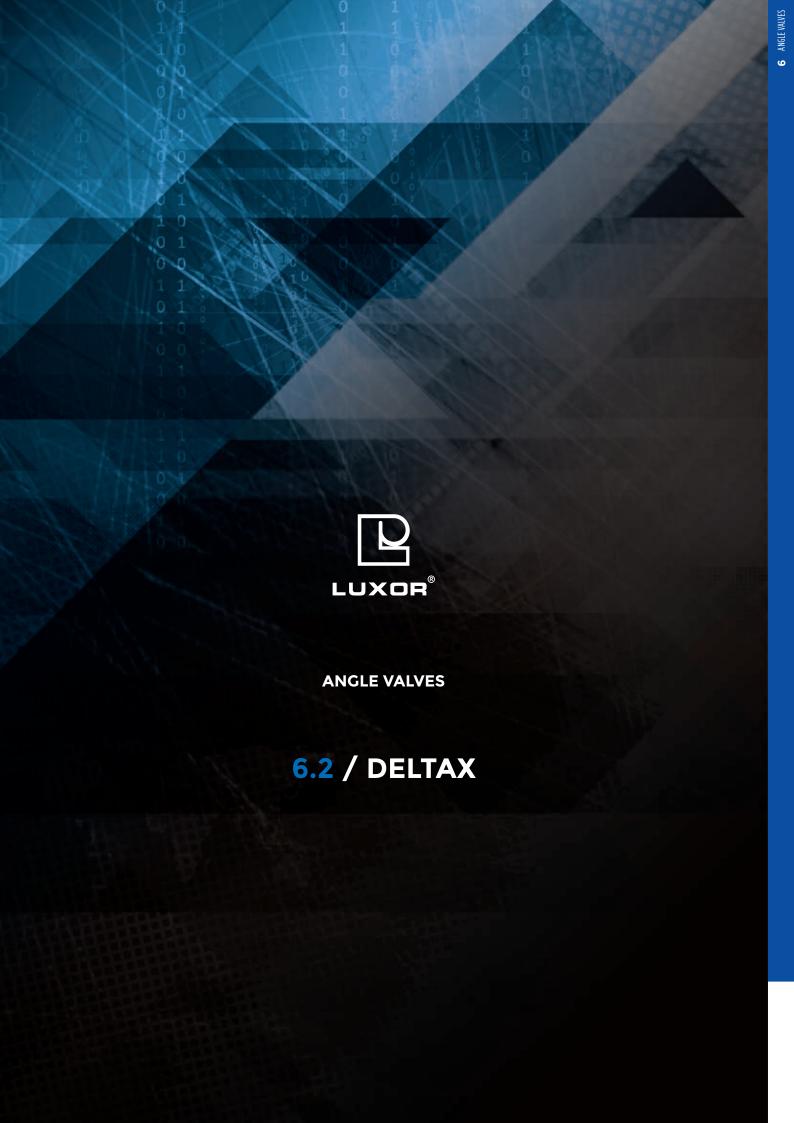
6 ANGLE VALVES

FLOW RATE DIAGRAM



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







DELTAXSCREW-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 directional outlet fittings to facilitate their connection in every working condition.

TECHNICAL FEATURES



Max temperature 90 °C



Max pressure

10 bar



Material

CW617N



Knob





Testing

100%



Installation instructions

Page 149

FIELDS OF APPLICATION



washbasins



bidet

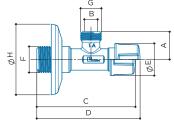
NYLON SCREW The screw is made of Nylon (Polyamide 6.6). In addition to its excellent hygienic qualities, the screw possesses excellent mechanical properties that allow it to work without any impairment both at

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.

6 ANGLE VALVES

THE RANGE



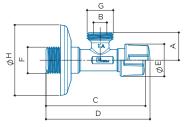


S 2

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	Ô	\Rightarrow	
70202100	G 1/2 - G 3/8	22	10	78,2	81,9	25,6	G1/2	G3/8	56	-	-	93	10	100



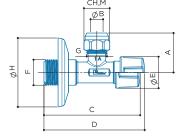


S 3

Undersink screw angle valve without filter with sliding collar.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70212100	G 1/2 - G 1/2	22	10	78,2	81,9	25,6	G1/2	G1/2	56	-	-	97	10	100



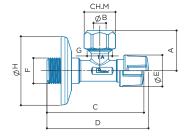


S 7

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70202101CC	G 1/2 - G 3/8	32	10	78,2	81,9	25,6	G1/2	G3/8	56	-	19	108	10	100



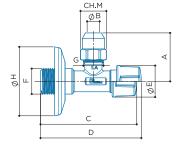


S 8

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

CODE	SIZE	Α	В	С	D	E	F	G	Н	L	М	g	\Rightarrow	
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



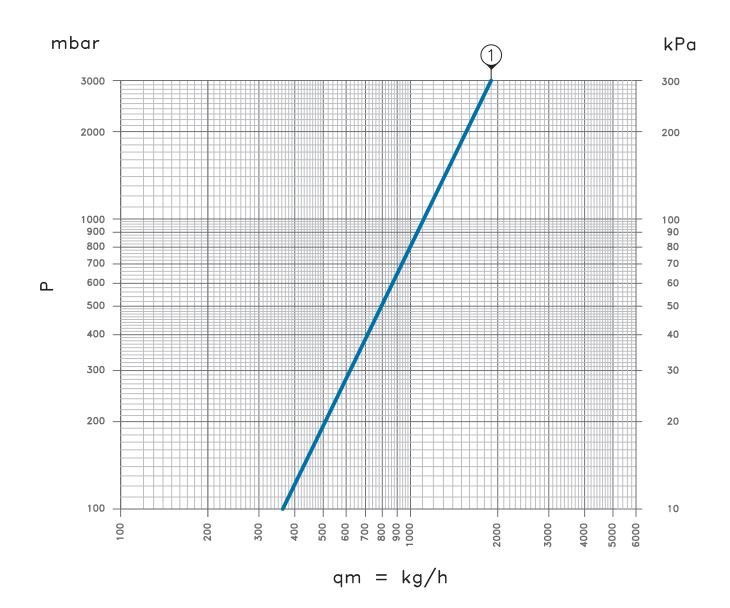


Undersink screw-down angle valve without filter with sliding collar and 3-piece high nut cartridge.

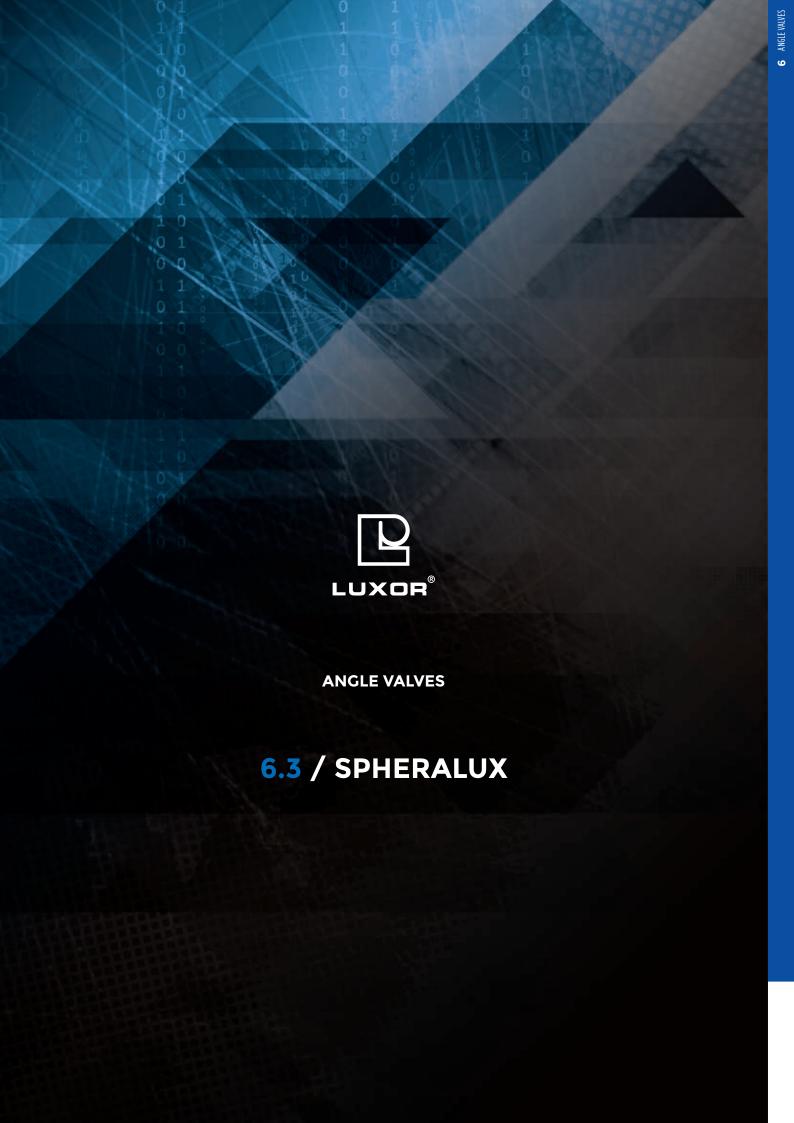
CC	DDE	SIZE	А	В	С	D	Е	F	G	Н	L	М	ĝ	\Rightarrow	
7020	2102CC	G 1/2 - G 3/8	39	10	78,2	81,9	25,6	G1/2	G3/8	56	-	19	113	10	100



FLOW RATE DIAGRAM



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





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



Max pressure 10 bar



90 °C

CW617N



Knob

ABS



Testing

Installation

100%

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

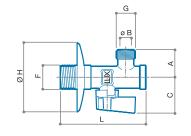
The handle, with its convenient quarter-turn closure, is made of ABS with a chrome finish and has strong mechanical properties which enable it to withstand the tensile, torsional and impact stresses which the angle valve may be subjected to during normal use.

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



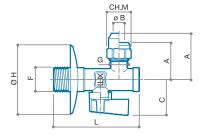


V 35

Undersink ball angle valve with filter and sliding collar.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
70902100	G 1/2 - G 3/8	24	10	31	-	-	G 1/2	G 3/8	56	74	-	-	-	128	10	100



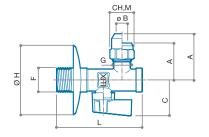


V 43

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
70902102CC	G 1/2 - G 3/8	40	10	31	-	-	G 1/2	G 3/8	56	74	19	-	-	148	10	100



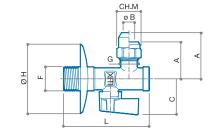


V 39

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
70902101CC	G 1/2 - G 3/8	32	10	31	-	-	G 1/2	G 3/8	56	74	19	-	-	142	10	100





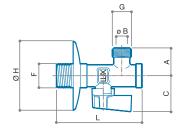
V 40

Undersink ball angle valve with filter, sliding collar and Teflon ogive.

CODE	SIZE	А	В	С	D	E	F	G	Н	L	М	N	Р	g	\Rightarrow	
70912101	G 1/2 - G 1/2	32	10	31	-	-	G 1/2	G 1/2	56	74	23	-	-	162	10	100





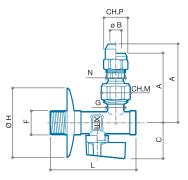


V 36

Undersink ball angle valve with filter and sliding collar.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
70912100	G 1/2 - G 1/2	24	10	31	-	-	G 1/2	G 1/2	56	74	-	-	-	134	10	100



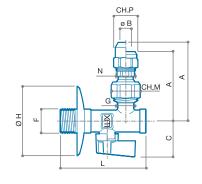


V 46

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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 cartridge, 3-piece high nut cartridge with swivel outlet.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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

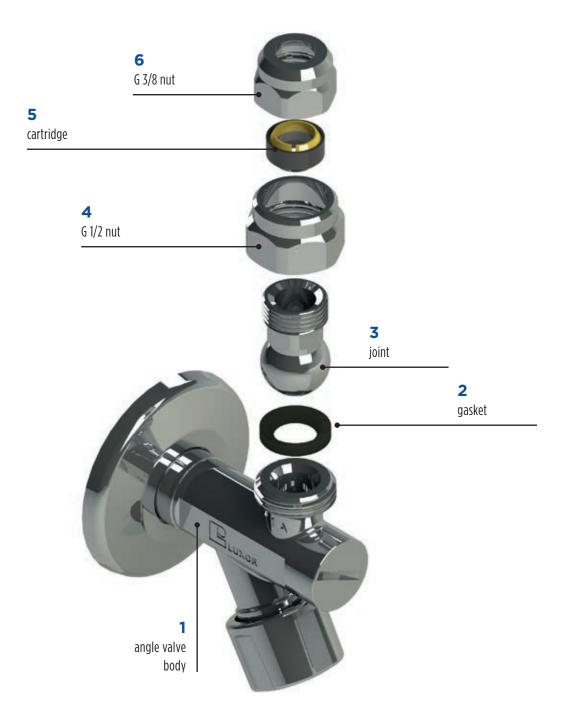
For the correct assembly of the rigid connections under the basin it is necessary to follow the instructions shown below, carefully checking the assembly direction of the cartridge and seals. It is therefore important to first connect the nipple with washer to the water mains, correctly insert

any gaskets between the small elbow and the nipple, insert the RCC cartridge into the tightening nut, paying attention $\frac{1}{2}$

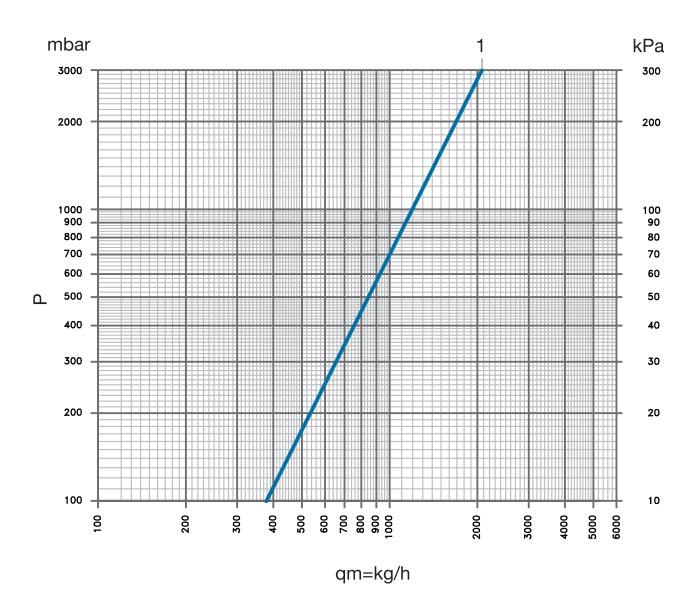
to the direction of insertion, and, finally, tighten the fitting to the tube.

Caution:

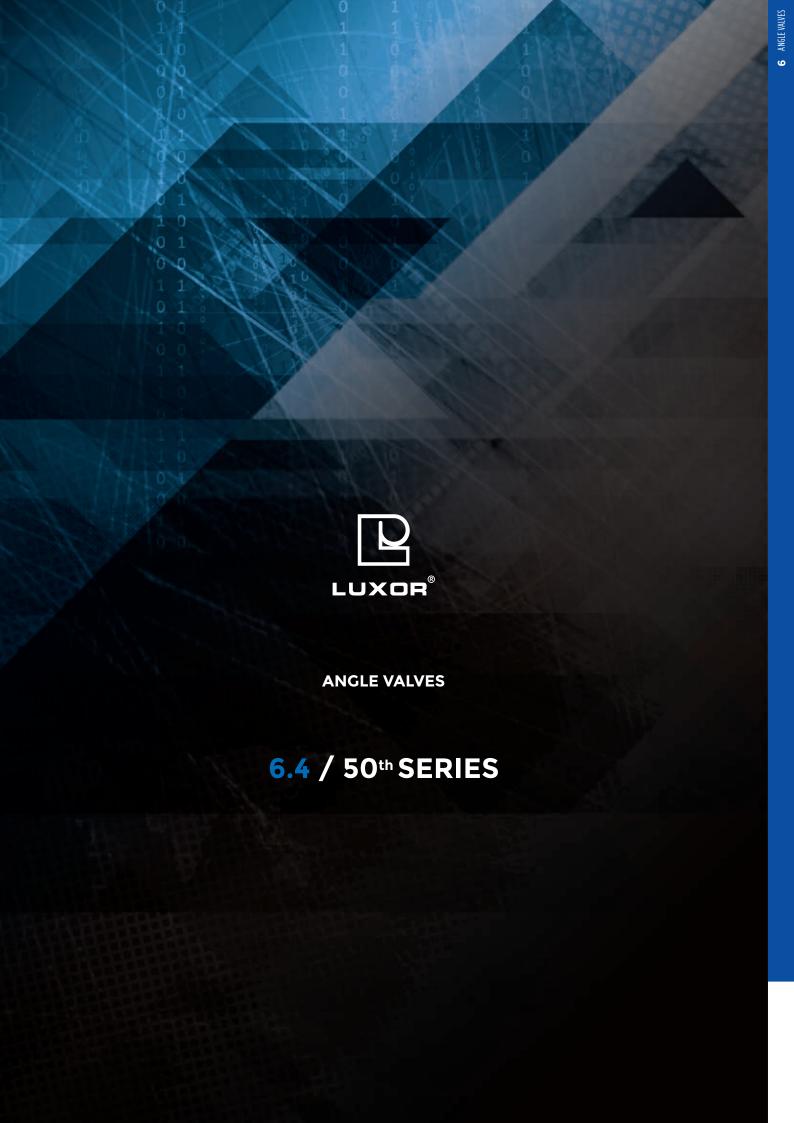
- · Check the correct direction of the cartridge;
- Recommended tightening torque 25 to 30 Nm max.



FLOW RATE DIAGRAM



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





50th SERIES DECORATIVE UNDERSINK ANGLE VALVES





The entire 50th 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. 50th 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



wash basins



bidet

THE RANGE



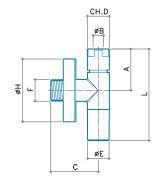
Kit consisting of: 2 straight undersink angle valves with fixed rod, sliding collar and 3-piece cartridge.

E SIZE FINISH A B C D E F G H L M 0 D

CODE	SIZE	FINISH	А	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
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







S 54

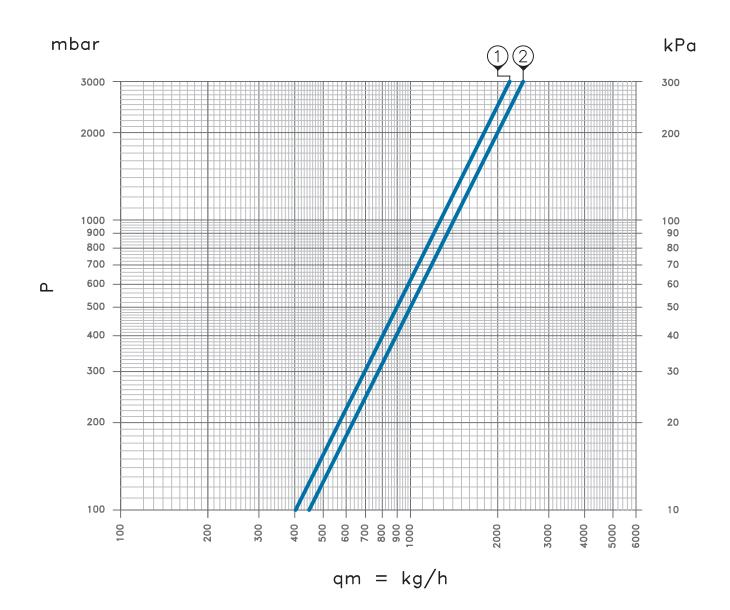
S 53

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

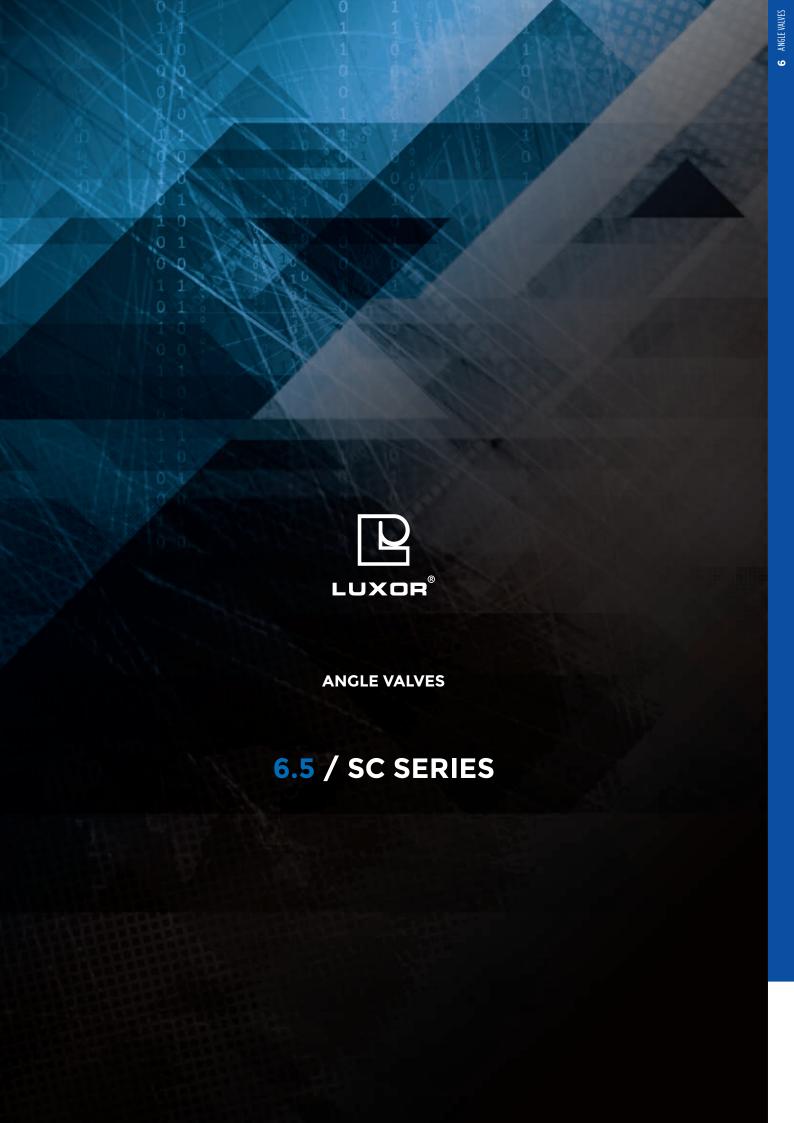
CODE	SIZE	FINISH	А	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70972101CC	G 1/2 - G 3/8	CHROME	39	10	46	19	21	G 1/2	-	60	88	-	388	1	12
70972101CCN	G 1/2 - G 3/8	BLACK	39	10	46	19	21	G 1/2	-	60	88	-	388	1	12



FLOW RATE DIAGRAM



ARTICLES	CODE	ELBOW	Kv
S 53	70952101CC	1	1.4
5 55	70952101CCN	l I	1,4
6.54	70972101CC		1 45
S 54	70972101CCN	2	1,45





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 nipples 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



Testing

100%









ABS



CW617N





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.

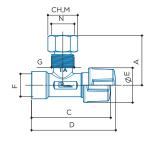
COLLARS

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.

6 ANGLE VALVES

THE RANGE



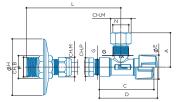


S 60

Cistern angle valve.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	N	g	\Rightarrow	
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



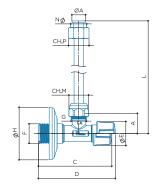


S 61

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	N	Р	g	\Rightarrow	
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



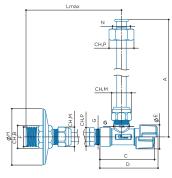


S 62

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

CODE	SIZE	Α	В	С	D	E	F	G	Н	L	М	N	Р	g	\Rightarrow	
70601030CC	M 1/2 - F 3/8	14	-	78,2	81,9	25,6	G 1/2		60	258	19	G3/8	19	175	10	80





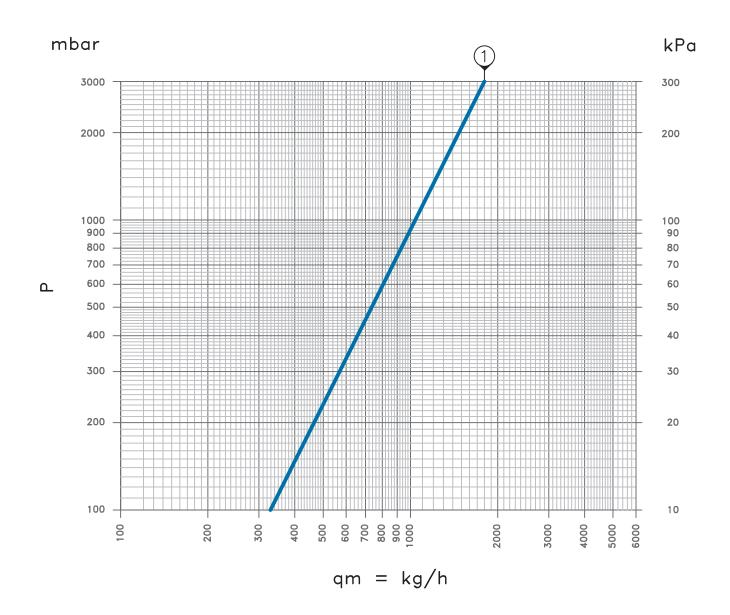
S 63

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

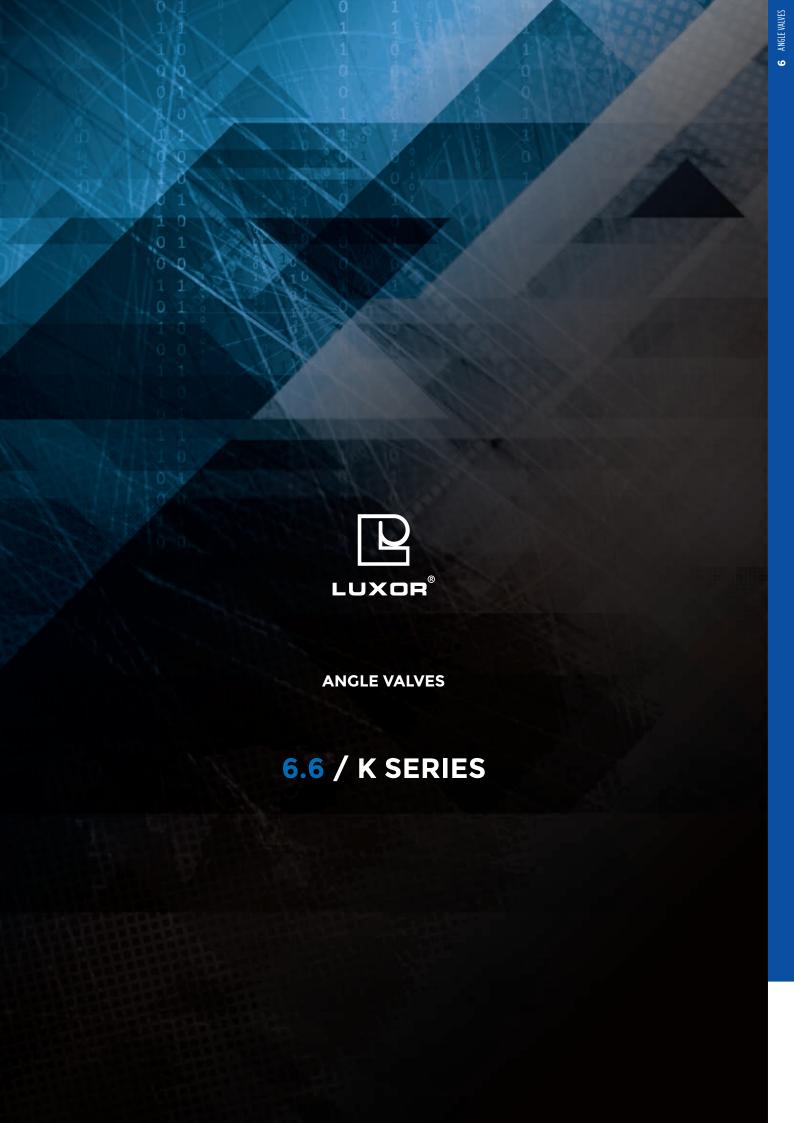
CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	N	Р	ĝ	\Rightarrow	
70610025CC	MPR 1/2 - F 1/2	258	21	58,2	61,9	25,6	G 1/2	G 3/8	60	208	19	G 1/2	23	257	10	80
70611025CC	MPR 1/2 - F 3/8	258	21	58,2	61,9	25,6	G 1/2	G 3/8	60	208	19	G 3/8	19	255	10	60



FLOW RATE DIAGRAM



ARTICLES	CODE	Kv
S 60	70600100	
S 61	70600020CC	
S 62	70601030CC	1,10
6.67	70610025CC	
S 63	70611025CC	





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





Material

CW617N



Knob

ABS

FIELDS OF APPLICATION



dishwashers



washing machines



washbasins

HANDLE

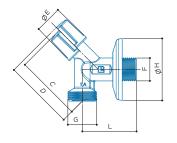
The ergonomic handle is made of ABS with a chrome finish and has strong mechanical properties that allow it to withstand the tensile, torsion and impact stresses which the angle valve may be subjected to during normal use.

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



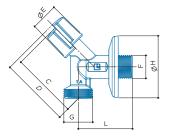


S 70

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70352105	G 1/2 - G 3/4	-	-	60	65	25,6	G1/2	G3/4	56	49	-	142	10	100



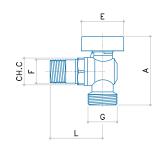


S 71

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	А	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70352102	G 1/2 - G 3/4	-	-	60	65	25,6	G1/2	G3/4	56	49	-	144	10	100



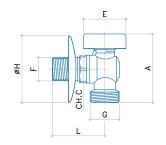


S 72

Ball angle valve for washing machine with butterfly handle.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70292127	G 1/2 - G 3/4	62	-	22	-	38	G1/2	G3/4	-	47	-	144	10	100



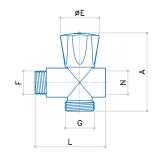


S 73

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
70302127	G 1/2 - G 3/4	62	-	22	-	38	G1/2	G3/4	56	47	-	152	10	100





S 74

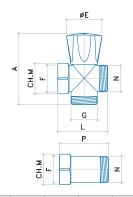
Intermediate screw-down angle valve with washing machine connection and 6-point handle.

CODE	SIZE	Α	Е	F	G	L	N	ĝ	\Rightarrow	
70312100	G 1/2 - G 1/2 (intermediate) G 3/4 (washing machine connection)	70	35	G1/2	G3/4	63	G1/2	174	10	100

6 ANGLE VALVES





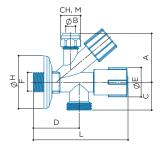


S 75

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

CODE	SIZE	Α	В	Е	F	G	Н	L	М	N	Р	ĝ	\Rightarrow	
70370000	G 3/4	70	-	35	G3/4	G3/4	-	49	30	G3/4	48	230	10	-



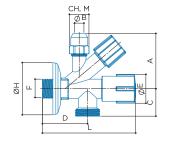


S 76

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

CODE	SIZE	Α	В	С	D	E	F	G	Н	L	М	g	\Rightarrow	
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



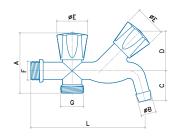


S 77

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	М	g	\Rightarrow	
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



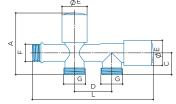


S 78

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	ĝ	\Rightarrow	
70162100	G 1/2 - G 3/4	69	17	34	45	35	G1/2	G3/4	-	130	-	376	6	-





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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	М	9	\Rightarrow	
70382100	G 1/2 - G 3/4 - G 3/4	74	-	26	45	30	G1/2	G3/4	-	144	-	296	6	-

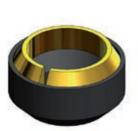
RCC CARTRIDGE

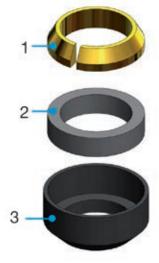
The RCC cartridge is the safest and most practical solution for connecting angle valves to end users. As the three components are combined into a single body, the RCC cartridge is the definitive solution to the problems of installing compression fittings. No more lost or incorrectly assembled components, 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 :

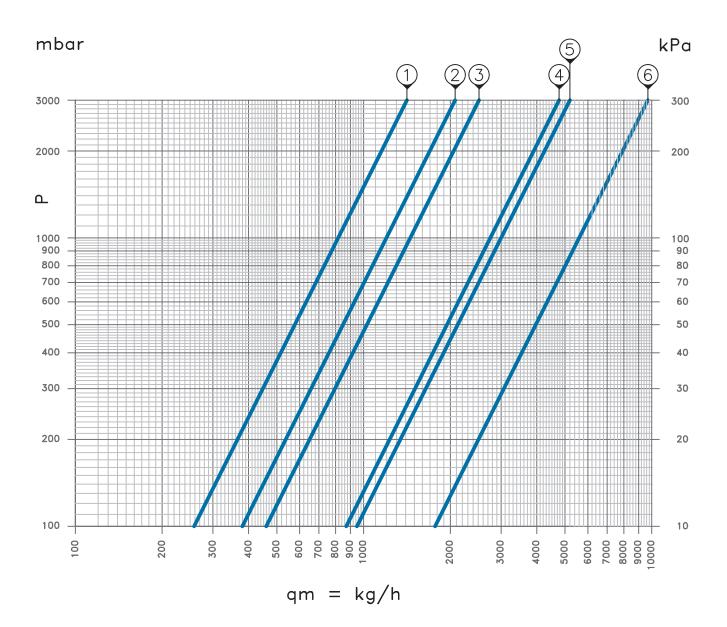
NBR seals have good mechanical properties, low permanent deformation and low gas permeability.

3. External Nylon Cartridge (Polyamide 6.6)

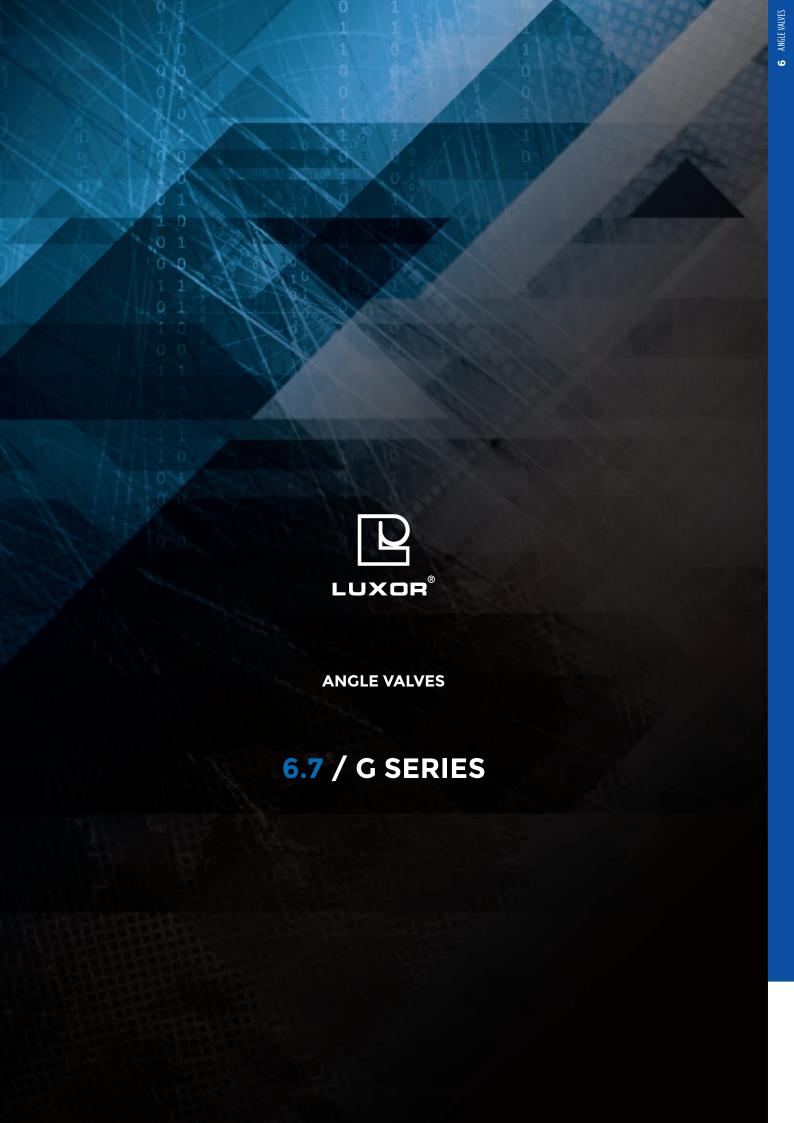
For use at temperatures up to 90 °C: the Nylon cartridge has excellent mechanical strength coupled with high toughness and impact resistance.



FLOW RATE DIAGRAM



ARTICLES	CODE	ELBOW	Kv
S 70	70352105	1	0.05
S 71	70352102	ı	0,85
S 76	70402101CC	2	120
S 77	70402102CC	2	1,20
S 72	70292127	3	1,55
S 73	70302127	3	1,55
S 74	70312100	4	2.75
S 79	70382100	4	2,75
S 78	70162100	5	3,00
S 75	70370000	6	5,60





THE RANGE



G 80

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

CODE	SIZE	g	\Rightarrow	
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	g		\Rightarrow
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	g	\Rightarrow	
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 pipe tested at 9 bar pressure.

CODE	SIZE	g	\Rightarrow	
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	g		\Rightarrow
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	g	\Rightarrow	
65150000	-	34	10	50

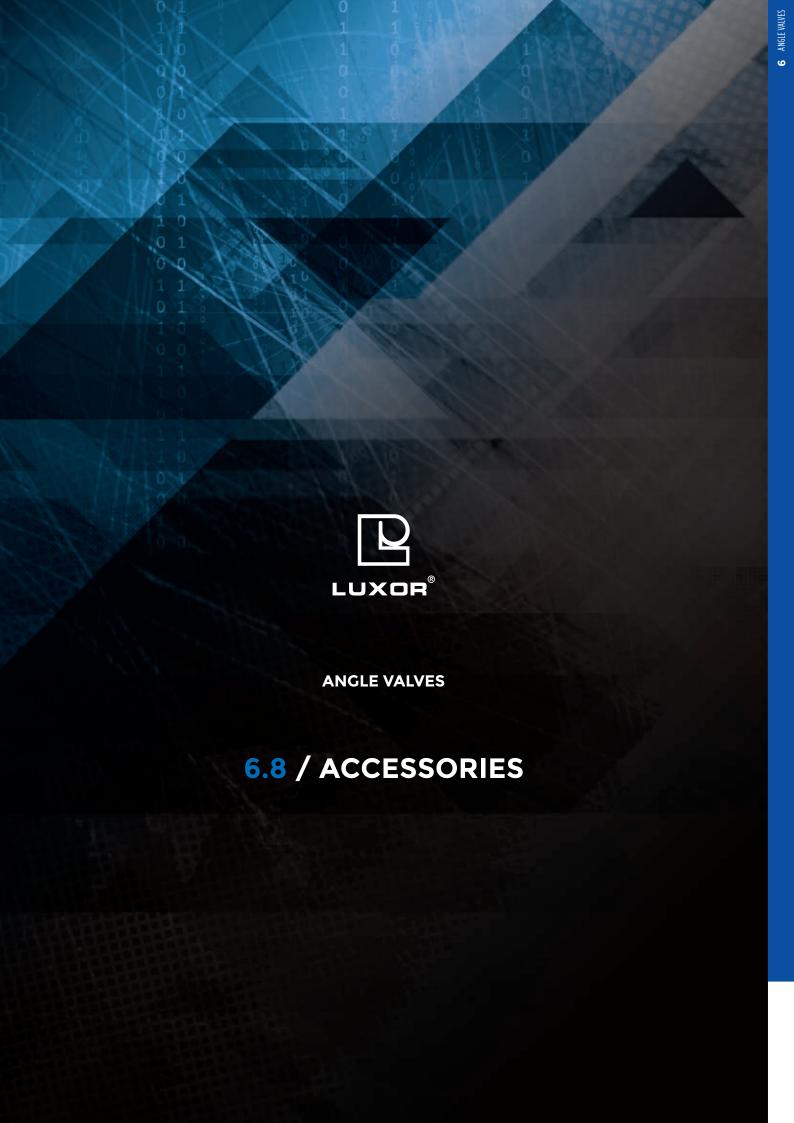


ROUND SPHERE

Plastic ball with sliding attachment for flat rod.

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







ACCESSORIES



JOINT AND LOW NUT

3/8 joint with low nut.

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

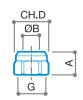


JOINT AND HIGH NUT

3/8 joint with high nut.

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



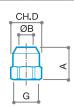


NUT

Chrome-plated brass nut for compression fittings.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
76171001CF	3/8 - Ø 10	22	10	-	19	-	-	G 3/8	-	-	18	50	-





TEFLON OGIVE

Sealing gasket for compression fittings.

CODE	FITTINGS	А	В	С	D	Е	F	G	Н	L	ð		
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	Α	В	С	D	Е	F	G	Н	L	g		
77171002CF	3/8 - Ø 10	8	10	14,5	-	-	-	-	-	-	1	100	-



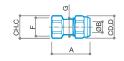


HIGH 3-PIECE CARTRIDGE

Sealing gasket for high nut compression fittings.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g		
77171003CF	3/8 - Ø 10	14	10	14,5	-	-	-	-	-	-	2	100	-



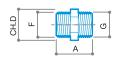


CHROMED EXTENSION

Female brass compression extension fitting with 3-piece cartridge.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	-



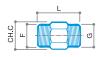


REDUCTION

Male-Female brass reduction.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
55072100	M 1/2	23	-	-	-	-	G 1/2	-	55	-	55	20	200





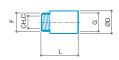
SWIVEL

Swivel ring nut with nickelplated brass hose barb.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	E	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	А	В	С	D	E	F	G	Н	L	g	\Rightarrow	
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	-

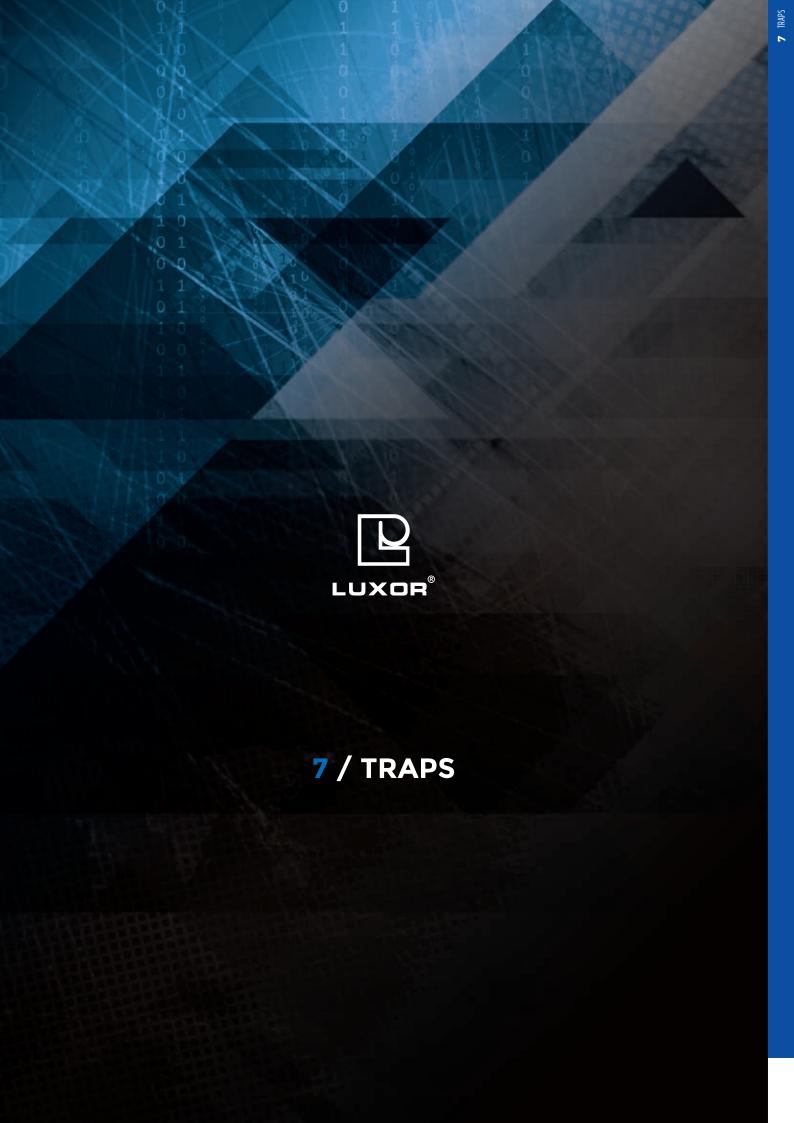




STAINLESS STEEL FILTER

Stainless steel filter for Luxor undersink ball angle valves.

CODE	FITTINGS	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
2903015CF	Ø 13,8	-	-	13,8	-	-	-	-	-	17,5	0,4	50	-





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.

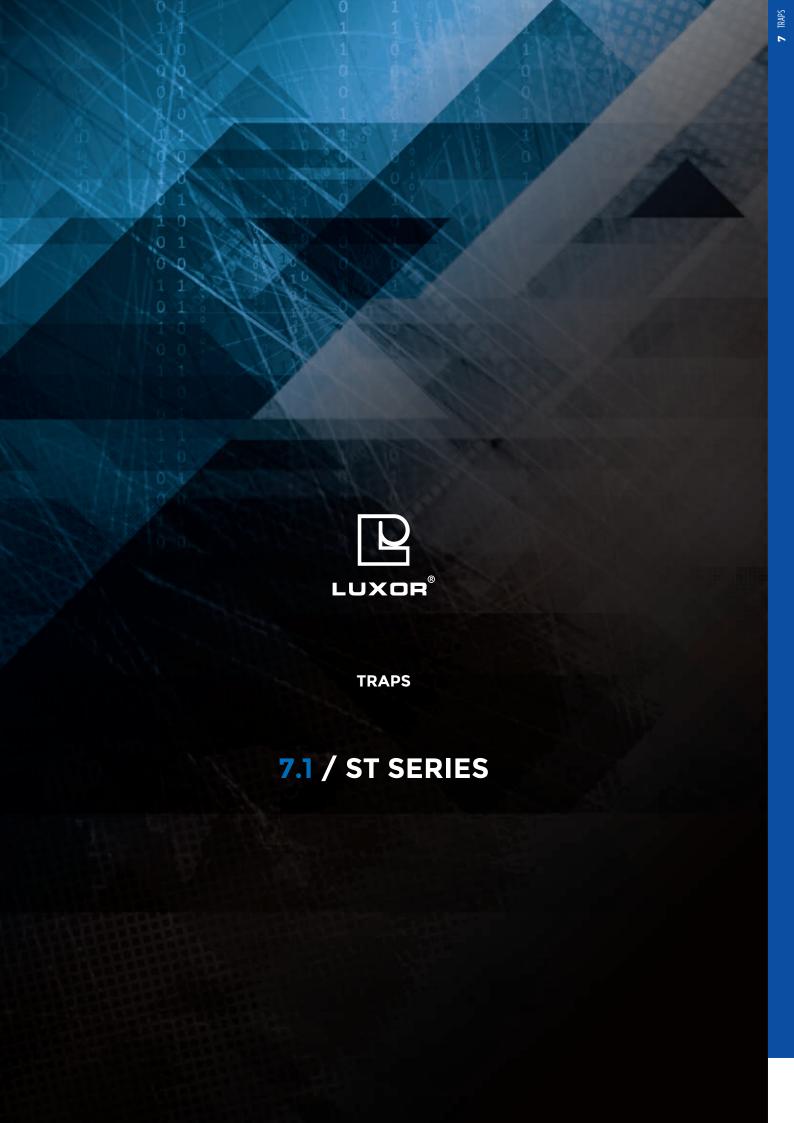
This process is carried out employing material and galvanic processes in compliance to the most severe international rules regulating health and environmental safety.

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.







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

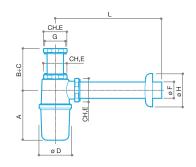


kitchen washbasins



bidet



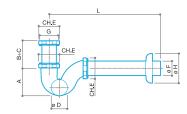


SIF 001

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

	CODE	SIZE	Ø PIPE x L mm	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
	93323401		26 x 200	80	35	105	55	36	26	G 1"	75	223	434	10	40
	93323403	G 1"	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		32 x 200	98	35	105	64	44	32	G 1"1/4	75	223	496	10	40
	93324203	G 1"1/4	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



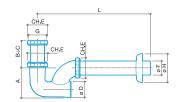


SIF 002

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

	CODE	SIZE	Ø PIPE x L mm	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
	93363401		26 x 200	50	85	95	30	36	26	G 1"	75	265	356	10	40
	93363403	G 1"	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		32 x 200	60	70	85	36	44	32	G 1"1/4	75	265	452	10	40
	93364203	G 1"1/4	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

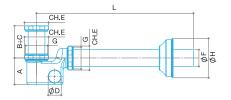
Column trap for wash basin. Brass chromed trap without drain, with inspection cap, with stainless steel wall cover.

	CODE	SIZE	Ø PIPE x L mm	Α	В	С	D	Е	F	G	Н	L	ĝ	\Rightarrow	
	93403401		26 x 200	65	80	90	32	36	26	G 1"	75	282	384	10	40
	93403403	G 1"	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		32 x 200	67	80	90	36	44	32	G 1"1/4	75	276	458	10	40
ĺ	93404203	G 1"1/4	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





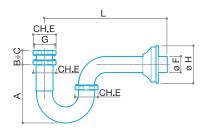


SIF 004

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

CODE	SIZE	Ø PIPE x L mm	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
93444203	G 1"1/4	32 x 250	51	30	50	25	44	32	G 1"1/4	75	300	571	10	40



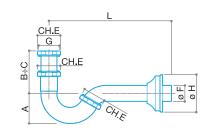


SIF 017

Trap for wash basin. Brass pipe trap without drain, with chromed brass wall

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
93544200	G 1"1/4	118	28	65	-	44	32	G 1"1/4	75	317	400	10	40

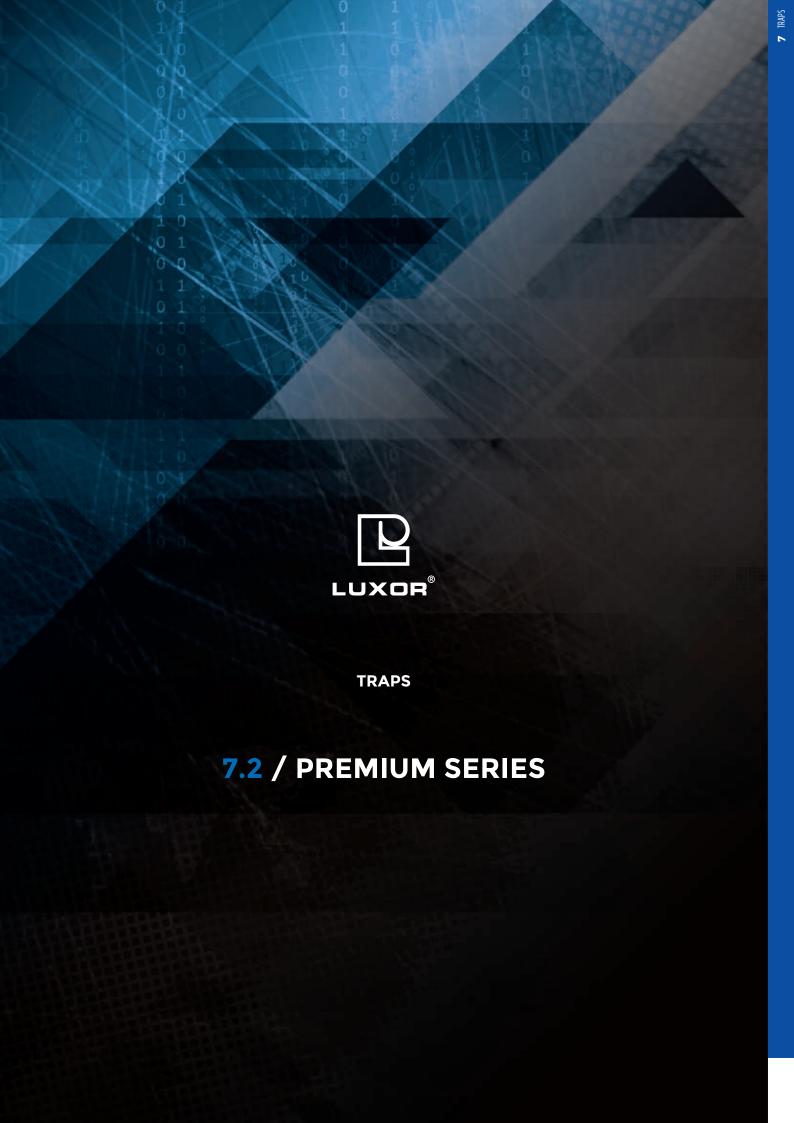




SIF 018

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
93524200	G 1"1/4	62	80	100	-	44	32	G 1"1/4	75	310	396	10	40





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



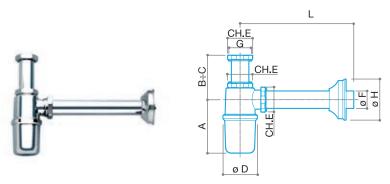
washbasins



kitchen washbasins



bidet

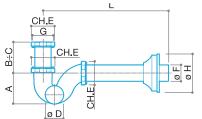


SIF 005

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

	CODE	SIZE	Ø PIPE x L mm	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
	93023400	C 1"	26 x 250	80	35	105	55	36	26	G 1"	75	273	438	10	40
	93023404	G 1"	26 x 250	80	75	145	55	36	26	G 1"	75	273	446	10	40
	93024200	C 121/4	32 x 250	98	35	105	64	44	32	G 1"1/4	75	273	572	10	40
*	93024204	G 1"1/4	32 x 250	98	75	145	64	44	32	G 1"1/4	75	273	578	10	40



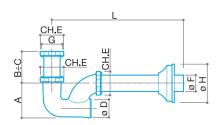


SIF 006

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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
	93163400	C 1"	26 x 250	50	85	95	30	36	26	G 1"	75	315	360	10	40
	93163404	G 1"	26 x 250	50	125	135	30	36	26	G 1"	75	315	368	10	40
	93164200	C 121 /A	32 x 250	60	70	85	36	44	32	G 1"1/4	75	315	454	10	40
*	93164204	G 1"1/4	32 x 250	60	110	125	36	44	32	G 1"1/4	75	315	462	10	40





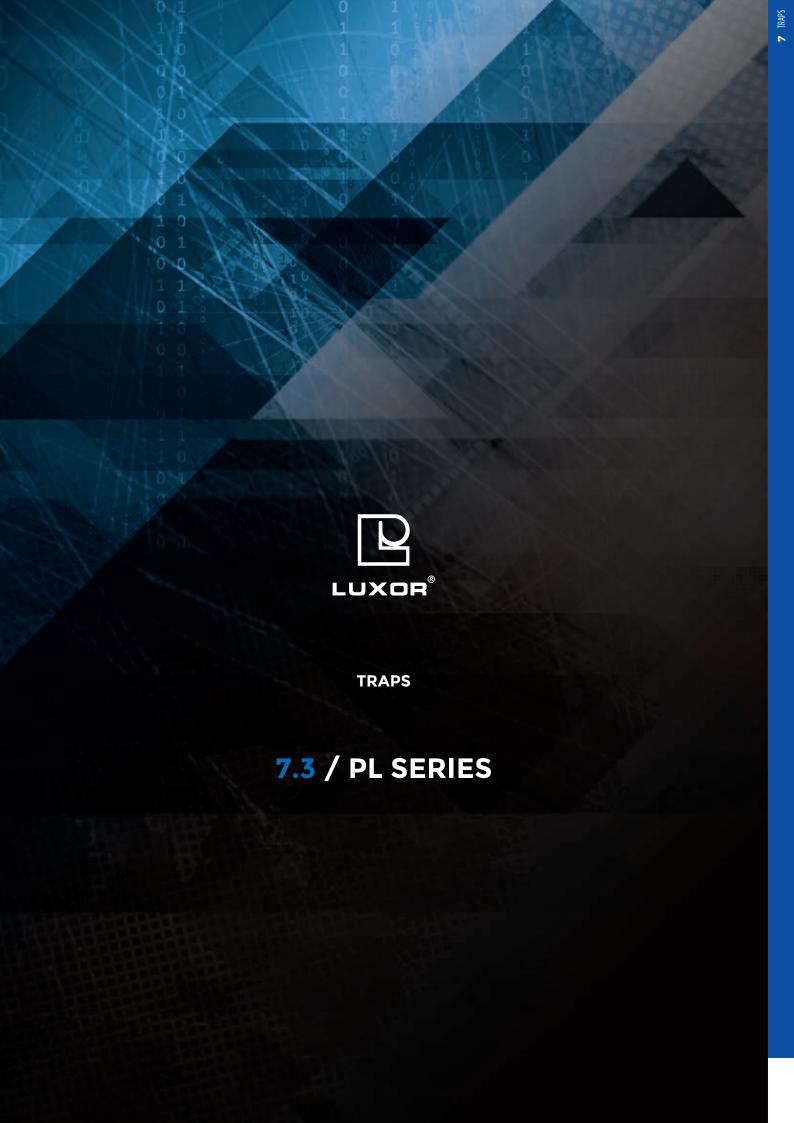
SIF 007

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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
	93203400	G 1"	26 x 250	65	80	90	32	36	26	G 1"	75	332	388	10	40
*	93203404	91	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	G 1 1/4	32 x 250	67	120	130	36	44	32	G 1"1/4	75	332	468	10	40

^{*} shank 120 mm







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

Chromed ABS



Wall cover material

Chromed ABS



Shank and sleeve material

Chromed ABS



Finish

Chrome

FIELDS OF APPLICATION



washbasins



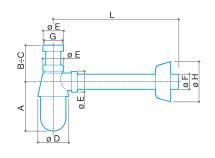
kitchen washbasins



bidet





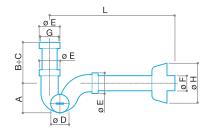


SIF 008

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

	CODE	SIZE	Ø PIPE x L mm	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
	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



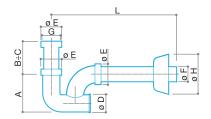


SIF 009

"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	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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





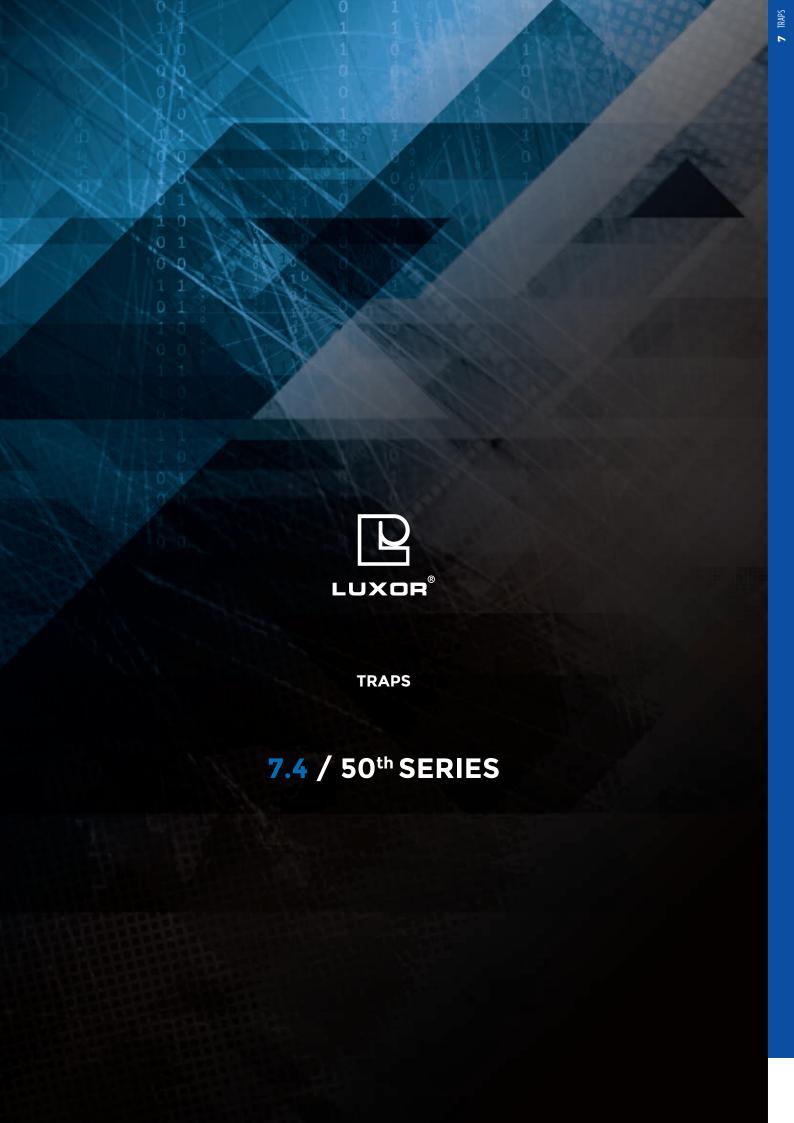
SIF 010

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	А	В	С	D	Е	F	G	Н	L	ĝ	\Rightarrow	
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







50th SERIES FURNISHING TRAPS



CONSTRUCTIVE FEATURES

The furnishing 50th 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

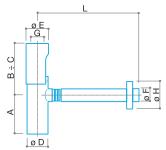


SIF 011

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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
**	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



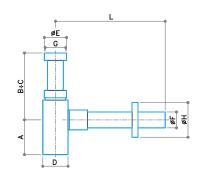


SIF 012

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	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
*	93664200	G 1"1/4	32 x 320	95	58	128	52	55	32	G 1"1/4	68	356	1.060	1	5

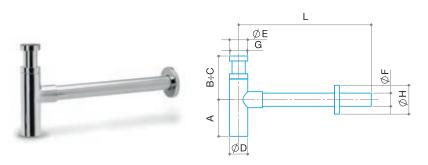




SIF 013

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	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
93634200	G 1" 1/4	32 x 300	70	80	180	50	44	32	G 1"1/4	70	325	890	1	5



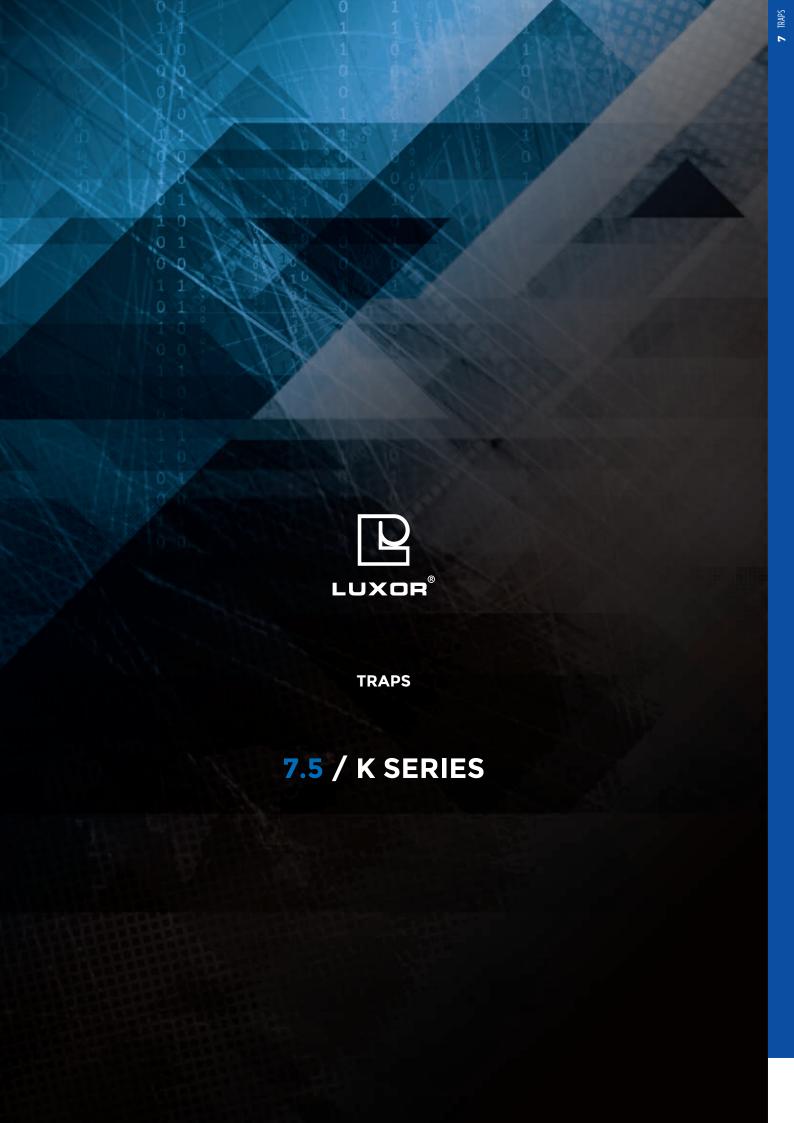
SIF 014

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	А	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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







K SERIES TRAPS FOR DOMESTIC APPLIANCES



FIELDS OF APPLICATION

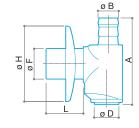




washing machines

dishwasher



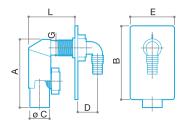


SIF 019

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

CODE	SIZE	Α	В	С	D	E	F	G	Н	L	g	\Rightarrow	
93733400	32 x 40	92	22	-	30	-	32	-	80	40	360	2	20

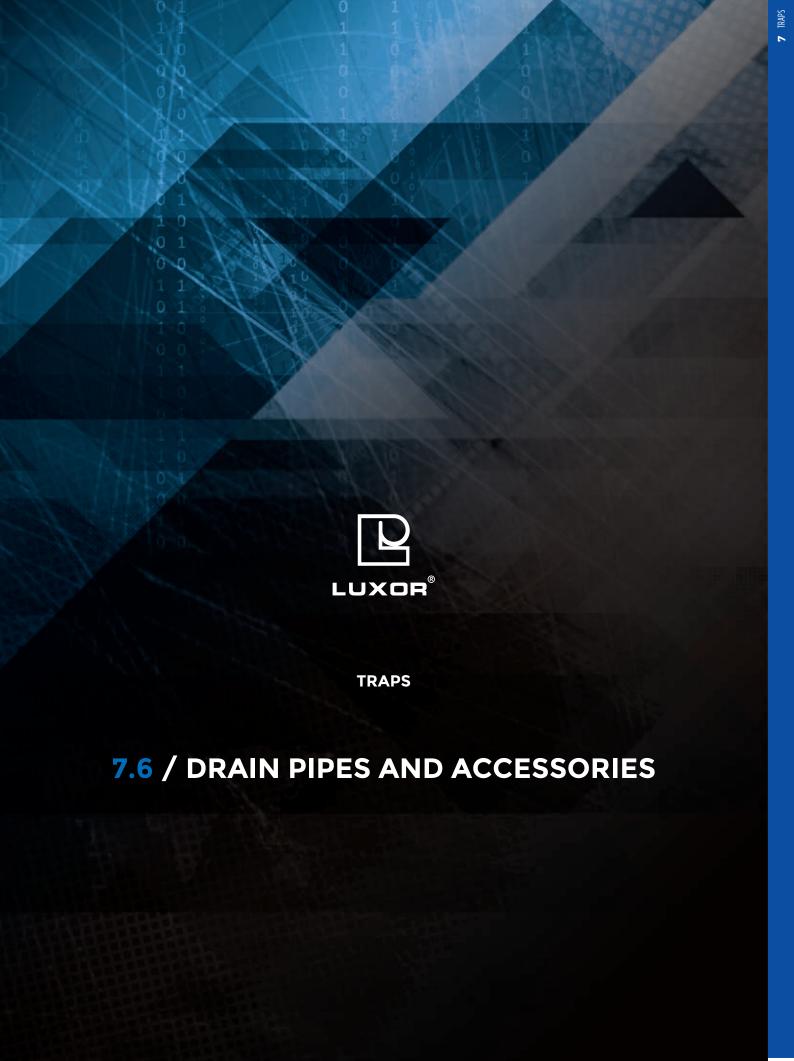




SIF 020

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

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	g		
96264800	40	139	150	40	40	90	-	G 1"	-	94	176	1	50





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	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
35012620	3.22	26	_	_	_	_	_	_		200	52		10	80
35012625		26	_	_	_	_	_	_	_	250	60	_	10	80
	Ø 26													
35012630		26	-	-	-	-	-	-	-	300	72	-	10	80
35012699		26	-	-	-	-	-	-	-	1000	248	5	-	-
	I													
35013020		30	-	-	-	-	-	-	-	200	56	-	10	80
35013025	Ø 30	30	-	-	-	-	-	-	-	250	68	-	10	80
35013030	0 30	30	-	-	-	-	-	-	-	300	86	-	10	80
35013099		30	-	-	-	-	-	-	-	1000	290	5	-	-
35013220		32	-	-	-	-	-	-	-	200	64	-	10	80
35013225		32	-	-	-	-	-	-	-	250	72	-	10	80
35013230	Ø 32	32	-	-	-	-	-	-	-	300	88	-	10	80
35013250		32	-	-	-	-	-	-	-	500	148	5	-	-
35013299		32	-	-	-	-	-	-	-	1000	300	5	-	-
35014020		40	-	-	-	-	-	-	-	200	80	-	5	-
35014025	Ø 40	40	-	-	-	-	-	-	-	250	116	-	5	-
35014030	W 40	40	-	-	-	-	-	-	-	300	134	-	5	-
35014099		40	-	-	-	-	-	-	-	1000	464	1	-	-

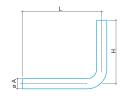


TUB 010

Chromed brass outlet pipe with collar.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	9		\Rightarrow	
35022620		26	30	-	-	-	-	-	-	200	52	-	10	80
35022625	Ø 26	26	30	-	-	-	-	-	-	250	62	-	10	80
35022630		26	30	-	-	-	-	-	-	300	74	-	10	80
35023020		30	38	-	-	-	-	-	-	200	52	-	10	80
35023025	Ø 30	30	38	-	-	-	-	-	-	250	72	-	10	80
35023030		30	38	-	-	-	-	-	-	300	84	-	10	80
35023220		32	38	-	-	-	-	-	-	200	58	-	10	80
35023225	Ø 32	32	38	-	-	-	-	-	-	250	74	-	10	80
35023230		32	38	-	-	-	-	-	-	300	86	-	10	80
35024020		40	44	-	-	-	-	-	-	200	114	-	5	-
35024025	Ø 40	40	44	-	-	-	-	-	-	250	122	-	5	-
35024030		40	44	-	-	-	-	-	-	300	130	-	5	-



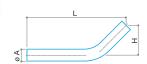


TUB 011

Chromed brass outlet pipe with 90° elbow.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
35050400	0.70	30	-	-	-	-	-	-	150	250	119	5	-	35
35050200	Ø 30	30	-	-	-	-	-	-	200	300	164	5	-	25
35050600	Ø 32	32	-	-	-	-	-	-	200	250	230	5	-	25





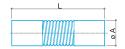
TUB 012

Chromed brass outlet pipe with 45° elbow.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
35060225	Ø 30	30	-	-	-	-	-	-	75	250	102	5	-	50







TUB 013

Bendable chrome-plated brass drain pipe.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	9		\Rightarrow	
35032625	Ø 26	26	-	-	-	-	-	-	-	250	66	-	10	-
35032630	0 20	26	-	-	-	-	-	-	-	300	86	-	10	-
35033025	g 70	30	-	-	-	-	-	-	-	250	86	-	10	-
35033030	Ø 30	30	-	-	-	-	-	-	-	300	102	-	10	-
35033225	0.72	32	-	-	-	-	-	-	-	250	94	-	10	-
35033230	Ø 32	32	-	-	-	-	-	-	-	300	99	-	10	-



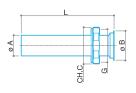


TUB 014

Eccentric outlet chromed brass pipe.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	ĝ		\Rightarrow	
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	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
35042620	Ø 26	26	37	44	-	-	-	G 1"1/4	-	200	86	-	10	-



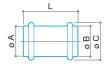


TUB 016

Chromed brass with extension and o-ring.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	ĝ		\Rightarrow	
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	-



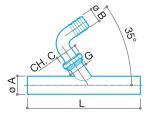


TUB 017

Intermediate chromed brass joint with o-ring.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	ĝ		\Rightarrow	
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	-



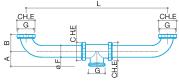


TUB 018

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	ĝ		\Rightarrow	
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	Α	В	С	D	Е	F	G	Н	L	g	\Rightarrow	
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	g	\Rightarrow	
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	М	g	\Rightarrow	
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	g		\Rightarrow
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	g		\Rightarrow
60294032CF	40 x 32 G1"1/4 G 1"1/2	-	6	50	-









ROS 101

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

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
30100026CF		14	-	26	-	-	-	-	65	-	12	-	50	-
30100030CF	Ø 65	14	-	30	-	-	-	-	65	-	12	-	50	-
30100032CF		14	-	32	-	-	-	-	65	-	12	-	50	-







ROS 102

Sliding shaped stainless steel wall cover ø 75 mm with round hole.

CODE	SIZE	Α	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
30090126CF		24	-	26	-	-	-	-	75	-	20	-	25	-
30090130CF	Ø 75	24	-	30	-	-	-	-	75	-	20	-	25	-
30090132CF		24	-	32	-	-	-	-	75	-	20	-	25	-







ROS 103

Sliding shaped stainless steel wall cover ø 75 mm with round hole.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
30090026CF		31	-	26	-	-	-	-	75	-	16	50	-	-
30090030CF	Ø 75	31	-	30	-	-	-	-	75	-	14	50	-	-
30090032CF		31	-	32	-	-	-	-	75	-	14	50	-	-







ROS 104

Chromed brass sliding conical wall cover ø 75 mm with round hole.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
30070026CF		33	-	26	-	-	-	-	75	-	24	25	-	-
30070030CF	Ø 75	33	-	30	-	-	-	-	75	-	24	25	-	-
30070032CF	0 75	33	-	32	-	-	-	-	75	-	24	25	-	-
30070040CF		33	-	40	-	-	-	-	75	-	24	25	-	-









Chromed brass sliding wall cover with oval hole.

CODE	SIZE	А	В	С	D	Е	F	G	Н	L	g		\Rightarrow	
30110030CF	Ø 80	18	38	31	-	-	-	-	80	-	22	25	-	-
30110230CF	Ø 110	31	38	31	-	-	-	-	110	-	64	5	-	-







ROS 106

Chromed brass conical wall cover ø 100 mm suitable for eccentric pipe.

CODE	SIZE	Α	В	С	D	E	F	G	Н	L	g		\Rightarrow	
35120026		43	-	26	-	-	-	-	100	-	58	10	-	-
35120030	Ø 100	43	-	30	-	-	-	-	100	-	56	10	-	-
35120032		43	-	32	-	-	-	-	100	-	56	10	-	-





White rubber sleeve for w.c. branch.

CODE	SIZE	Ø PIPE mm	g		\Rightarrow
60295000	Ø 100	-	179	1	-



ECCENTRICAL SLEEVE

White rubber sleeve for w.c. branch.

CODE	SIZE	Ø PIPE mm	g		\Rightarrow
60295100	Ø 100	-	182	1	-



UNIVERSAL CLAMP

Rubber reduction clamp for drain pipes.

CODE	SIZE	Ø PIPE mm	g		\Rightarrow
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	g		\Rightarrow
60291300	47	26-30-32	22	25	-
60291400	4/	40	12	25	-



UNIVERSAL WC CLAMP

Rubber reduction clamp for w.c.

CODE	SIZE	Ø PIPE mm	g		\Rightarrow
60290200	50	30-32	28	50	-



UNIVERSAL WC CLAMP

Rubber reduction clamp for w.c.

CODE	SIZE	Ø PIPE mm	g		\Rightarrow
60300000	60	30-32	34	50	-







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	g	\Rightarrow	
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	g	\Rightarrow	
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	g	\Rightarrow	
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	g	\Rightarrow	
94134201	G 1"1/4	80	184	10	80



PIL 005

Chromed brass automatic stop & go drain whitout too full for wash basin.

	CODE	SIZE	Ø HEAD x L mm	g	\Rightarrow	
Ć	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	ĝ	\Rightarrow	
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	g	\Rightarrow	
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	ĝ	\Rightarrow	
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	ĝ	\Rightarrow	
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	g	\Rightarrow	
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	ĝ	\Rightarrow	
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	ĝ	\Rightarrow	
95089999	G 1"1/4	100 x 100	626	2	-





PIL 013

Chromed brass well drain rap for floor with side threaded outlet.

CODE	SIZE	SQUARE mm	g	\Rightarrow	
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	g	\Rightarrow	
60392000	-	40	18	25	-



CAPS WITH CHAIN

Black PVC cap with chain and ring.

CODE	SIZE	Ø HEAD mm	g	\Rightarrow	
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	g	\Rightarrow	
60391052	Ø 52	-	22	25	-





SHOWER DISH GRID

Chromed brass grid for shower drain trap, for cod. 94334201.

CODE	SIZE	Ø GRID mm	g	\Rightarrow	
97184200	-	60	66	10	-



SHOWER DISH GRID

Chromed brass grid for shower dish well, for cod. 94368001.

CODE	SIZE	Ø GRID mm	g	\Rightarrow	
97204200	-	45	38	10	-



GRID FOR FLOOR DRAIN

Chromed brass grid for floor drain, for cod. 95089999 - 95069999.

CODE	SIZE	Ø GRID mm	g	\Rightarrow	
97184201	-	90	164	2	-



BELL SHAPED GRID

Stainless steel grid for drain trap.

CODE	SIZE	Ø GRID mm	g	\Rightarrow	
97194200	-	45	34	10	-





BATHTUB COLUMN

Brass automatic bathtub column.

CODE	SIZE	Ø GRID mm	9	\Rightarrow	
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	g	\Rightarrow	
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	G	\Rightarrow	
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	g	\Rightarrow	
94584201	G 1"1/4	40	72	10	-
94584801	G 1"1/2	40	84	10	-



NIPPLE FLAT-CONICAL SEAT

Galvanized steel Male-Male fitting with flat seat for industrial hoses connection.

ARTICLE DISCONTINUED.

CODE	SIZE	9		\Rightarrow
27302100	G 1/2 x G 1/2	42	-	30
27306000	G 2" x G 2"	402	-	5



NIPPLE FLAT-FLAT SEAT

Galvanized steel nipple Male-Male.

CODE	SIZE	ĝ		\Rightarrow
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	CODE SIZE			\Rightarrow
50112101CF-BLU	C 1/2	16	-	50
50112102CF-ROSSO	G 1/2	16	-	50



FASIT GASKET

Sanitary fasit gasket.

CODE	SIZE	g		\Rightarrow
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	-



ARTICLE		PAG.	ARTICLE		PAG.	ARTICLE		PAG.
TUB	001	122	PIL	009	202	S	71	159
ET	001	125	ET	010	127	S	72	159
PR	001	128	SIF	010	183	S	73	159
ROS	001	129	TUB	010	193	S	74	159
SIF	001	175	PIL	010	202	S	75	160
PIL	001	201	ET	O11	127	S	76	160
TUB	002	123	SIF	O11	187	S	77	160
ET	002	125	TUB	O11	193	S	78	160
PR	002	128	PIL	O11	202	S	79	160
ROS	002	129	S	12	141	G	80	164
S	2	141	SIF	012	187	G	81	164
SIF	002	175	TUB	012	193	G	82	164
PIL	002	201	PIL	012	202	G	83	164
TUB	003	123	SIF	013	187	G	84	164
ET	003	125	TUB	013	194	ROS	101	196
PR	003	128	PIL	013	202	ROS	102	196
ROS	003	129	SIF	014	187	ROS	103	196
S	3	141	TUB	014	194	ROS	104	196
SIF	003	175	TUB	015	194	ROS	105	196
PIL	003	201	TUB	016	194	ROS	106	196
TUB	004	123	SIF	017	176	FX	801	23
ET	004	126	TUB	017	194	FP	801	27
PR	004	128	SIF	018	176	OF	801	31
ROS	004	129	TUB	018	195	OP	801	41
SIF	004	176	S	19	135	WF	801	57
PIL	004	201	SIF	019	190	KF	801	71
TUB	005	124	TUB	019	195	FX	801	75
ET	005	126	S	20	135	FP	801	79
ROS	005	129	SIF	020	190	EFI	801	83
SIF	005	179	S	23	135	FX	802	23
PIL	005	201	S	24	135	FP	802	27
TUB	006	124	S	27	136	OF	802	31
ET	006	126	S	30	136	OP	802	41
SIF	006	179	S	31	136	WF	802	58
PIL	006	201	V	35	145	KF	802	71
TUB	007	124	V	36	146	FX	802	75
ET	007	126	V	39	145	FP	802	79
S	7	141	V	40	145	EFI	802	84
SIF	007	179	V	43	145	FX	803	23
PIL	007	201	V	46	146	FP	803	27
TUB	008	124	V	47	146	OF	803	31
ET	008	127	S	53	151	OP	803	41
S	8	141	S	54	151	KF	803	71
SIF	008	183	S	60	155	FX	803	75
PIL	008	202	S	61	155	FP	803	79
ET	008	127	S	62	155	FX	803	23
SIF	009	183	S	63	155	FP	804	27
TUB	009	192	S	70	159	OF	804	31

ARTICLES INDEX

LU	JXOK,

ARTICLE		PAG.	ARTICLE		PAG.	ARTICLE		PAG.
OP	804	41	EF	1004	87	AC	1802	91
FX	804	75	OF	1005	48	AC	1803	93
FP	804	79	OF	1006	48	AC	1804	93
FX	805	24	OF	1007	48	AC	1805	95
OF	805	32	OF	1008	49	AC	1806	95
OP	805	42	OF	1009	49	AC	1807	99
FX	805	76	OF	1010	50	AC	1808	101
OF	806	32	OF	1011	50	AC	1809	103
OP	806	42	OF	1012	50	AC	1810	107
OF	807	32	OF	1013	50	AC	1811	109
OP	807	42	OF	1014	51	AC	1812	111
OF	808	33	OF	1015	51	AC	2001	115
OP	808	43	OF	1016	51	AC	2501	91
OF	809	33	OF	1017	51	AC	2502	93
ОР	809	43	OF	1018	52	AC	2503	96
OF	810	34	OF	1019	52	AC	2504	99
ОР	810	43	OF	1020	52	AC	2505	101
OF	811	34	OF	1021	52	AC	2506	103
OP	811	43	OF	1022	53	AC	2507	107
OF	812	34	OF .	1023	53	AC	2508	109
OP	812	44	OF	1024	53	AC	2509	111
OF	813	34	OF	1025	53	AC	2510	115
OP	813	44	OF	1301	65	AC	3201	92
OF	814	35	EFI	1301	83	AC	3202	94
OP	814	44	OF	1302	65	AC	3203	96
OF	815	35	EFI	1302	84	AC	3204	100
OP	815	44	OF	1303	65	AC	3205	102
OF	816	35	OF	1304		AC	3206	103
OF	817	35	OF	1305	65	AC	3207	108
OF	818	36	OF	1306	66	AC	3208	110
OF	819	36	OF	1307	66	AC	3209	111
OF	820	36	OF	1307	67	AC	4001	92
OF	820	36	OF	1309	67	AC	4002	94
OF	822	37	OF	1310	67	AC	4003	100
OF	823	37	OF	1311	68	AC	4004	102
OF	824	37	OF	1312	68	AC	4005	108
OF	825	37	AC	1501	91	AC	4006	110
OF		47				AC	5001	92
WF	1001		AC	1502	93	AC	5002	94
	1001	57	AC	1503	95	AC	5003	100
EFI	1001	83	AC	1504	99	AC	5004	102
EF	1001	87	AC	1505	101	AC	5005	108
OF	1002	47	AC	1506	103	AC	5006	110
WF	1002	58	AC	1507	107	SF	8506	61
EFI	1002	84	AC	1508	109	SF	8507	61
EF -	1002	87	AC	1509	111	SF	8508	61
OF	1003	47	AC	1510	115	51	0300	01
EF	1003	87	AC	1511	115			
OF	1004	47	AC	1801	91			



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 continuos 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

www.luxor.it