



Flexible Hoses







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We are ready

Luxor is an important industry which is a worldwide and European market leader in the production of flexible hoses and components for water, bathroom and heating installations.

Luxor is the proof of the most prestigious products which are all made in Italy and benefit from over 50 years experience in using high technology throughout its manufacturing techniques and processes. Luxor is quality certified and recognized by all of the leading International certification institutes worldwide.

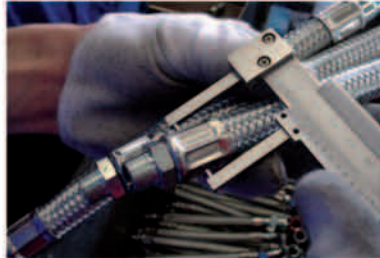
It is our mission to obtain full customer satisfaction by guaranteeing a process backed by a constant technological research in order to reach an excellent level of quality which allows us to supply a reliable product that is ahead of the market's evolution; we strengthen bonds by closely working together with both our customers and suppliers to enable us to provide the excellent innovative product available today.

Luxor's mission is carried out by its own Research & Development Centre where new and advanced technologies are constantly analyzed and researched thanks to our continuous investments enabling us to offer the most innovative and reliable solutions for the international markets at competitive costs but by still ensuring strict quality checks on each single component.

Luxor designs, projects and manufactures the entire product, thanks to its many years of experience and technical knowledge. With great production strength, a lean innovative and advanced industrial organization together with a modern logistic conception, makes Luxor able to satisfy every kind of request, even customized, with fast deliveries all over the world.

Luxor's quality is certified and recognized all over the world





We are quality

Luxor's flexible hoses are made in Italy and are worldwide renowned for their reliability and high quality

The excellent mechanical and hygienic features, the easiness of their installation and the good value of this product provides 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.

Luxor's flexible hoses are the ideal solution for any type of installation for the distribution of sanitary and drinking water: reliable, easy to fit, cost effective. Luxor's industrial manufacturing process represents the state of the art for the high technology of the production machinery which guarantees a perfect production in every single step.

The hoses are thoroughly checked through a severe system of quality control, including high resolution photo camera devices which can detect 100% of any possible faults occurring during the production process. Luxor's Company's Quality System and Luxor's flexible hoses are approved and certified by the most important International Institutes, which recognize and appreciate, not only the product technical qualities, also the Company's policy clearly addresses customer's satisfaction and the accomplishment to the specification requirements that are compulsory to the manufactured products.

Luxor SpA is the reference point for anyone that is looking for a quality product

Certifications: **WRAS** APPROVED PRODUCT



We are the manufacturer

Head Quarters and production plants

In its premises of around 15,000 sqmt, located in Montichiari, Brescia's province, Luxor's manufactures a wide range of products for heating and sanitary installations: flexible hoses, under-sink taps, brass traps, manifolds for heating distribution systems, thermostatic and thermoelectric valves, lock shields and fittings for heating and sanitary systems, fully in compliance with the market demands.



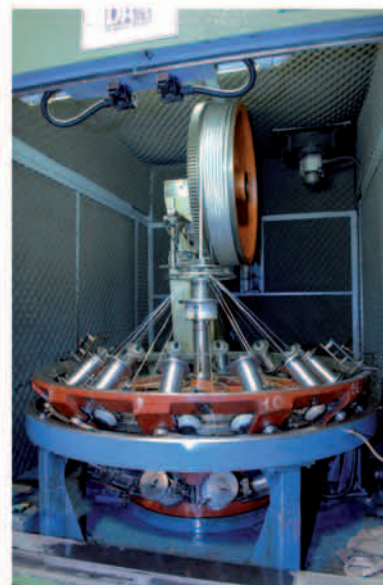
Incoming goods area

All the raw materials purchased and used in our production are in compliance with the EU rules, so as to guarantee products with mechanical and hygienic top level performances.

All components such as inliners, fittings, galvanic treatments, etc. undergo dimensional and visual controls before entering the production process.

Braiding Area

Internal Department for spooling and braiding for the production of braided hoses made of stainless steel, galvanized steel and nylon PA 6.6



Assembly area

Automatic production lines with a high production capacity and a considerable range of flexibility able to satisfy any customer request.



Laboratory tests and quality inspection area

Our laboratory is fully equipped with testing machinery to carry out the major tests required by the international product regulations, such as Endurance, Burst, Water hammer, Endurance at alternate temperatures, Endurance with pressure impulses, dimensional stability pressure, Flow and Pulling test.



Customized packaging

Availability of plastic bags with customer bar codes and logo, carton boxes, accessory kits.





Flexible Hoses



LUXOR[®]

Brass Female + Pushfit



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN001	50
10	STAINLESS STEEL	FGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN002	50
13	STAINLESS STEEL	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN003	40
13	STAINLESS STEEL	FGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN004	30
13	STAINLESS STEEL	FGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN005	30
18	STAINLESS STEEL	FGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN006	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN011	50
10	PA 6.6	FGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN012	50
13	PA 6.6	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN013	40
13	PA 6.6	FGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN014	30
13	PA 6.6	FGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN015	30
18	GALVANIZED STEEL	FGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN016	30



DN

10

13

18



Max working pressure

10 bar

10 bar

10 bar



Max working temperature

65 °C

65 °C

65 °C



Flow rate at 3 bar

46 l/min

74 l/min

200 l/min



Min. bending radius

56 mm

72 mm

104 mm



Instructions

Assembly instructions on page 20







Brass Female + Pushfit Valve



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN021	50
10	STAINLESS STEEL	FGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN022	50
13	STAINLESS STEEL	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN023	40
13	STAINLESS STEEL	FGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN024	30
13	STAINLESS STEEL	FGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN025	30
18	STAINLESS STEEL	FGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN026	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN031	50
10	PA 6.6	FGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN032	50
13	PA 6.6	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN033	40
13	PA 6.6	FGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN034	30
13	PA 6.6	FGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN035	30
18	GALVANIZED STEEL	FGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN036	30

 DN	 Max working pressure	 Max working temperature	 Flow rate at 3 bar	 Min. bending radius	 Instructions
10	10 bar	65 °C	46 l/min	56 mm	Assembly instructions on page 20
13	10 bar	65 °C	74 l/min	72 mm	
18	10 bar	65 °C	200 l/min	104 mm	

Plastic Female + Pushfit



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN041	50
13	STAINLESS STEEL	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN042	40
13	STAINLESS STEEL	FGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN043	30
18	STAINLESS STEEL	FGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN044	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN051	50
13	PA 6.6	FGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN052	40
13	PA 6.6	FGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN053	30
18	GALVANIZED STEEL	FGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN054	30

Plastic Female + Pushfit Valve



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN061	50
13	STAINLESS STEEL	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN063	30
13	STAINLESS STEEL	FGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN062	40
18	STAINLESS STEEL	FGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN064	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN071	50
13	PA 6.6	FGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN073	30
13	PA 6.6	FGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN072	40
18	GALVANIZED STEEL	FGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN074	30



DN

10

13

18



Max working pressure

10 bar

10 bar

10 bar



Max working temperature

65 °C

65 °C

65 °C



Flow rate at 3 bar

46 l/min

74 l/min

200 l/min



Min. bending radius

56 mm

72 mm

104 mm



Instructions

Assembly instructions on page 20

Plastic Elbow Female + Pushfit



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FCGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN081	40
13	STAINLESS STEEL	FCGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN082	40
13	STAINLESS STEEL	FCGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN083	30
18	STAINLESS STEEL	FCGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN084	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FCGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN091	40
13	PA 6.6	FCGI 1/2 - PUSHFIT Ø15mm	300	400	500	600	1000	EN092	40
13	PA 6.6	FCGI 3/4 - PUSHFIT Ø15mm	300	400	500	600	1000	EN093	30
18	GALVANIZED STEEL	FCGI 3/4 - PUSHFIT Ø22mm	300	400	500	600	1000	EN094	30







Plastic Elbow Female + Pushfit Valve



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FCGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN101	40
13	STAINLESS STEEL	FCGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN103	30
13	STAINLESS STEEL	FCGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN102	40
18	STAINLESS STEEL	FCGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN104	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FCGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN111	40
13	PA 6.6	FCGI 1/2 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN113	30
13	PA 6.6	FCGI 3/4 - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN112	40
18	GALVANIZED STEEL	FCGI 3/4 - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN114	30

 DN	 Max working pressure	 Max working temperature	 Flow rate at 3 bar	 Min. bending radius	 Instructions
10	10 bar	65 °C	46 l/min	56 mm	Assembly instructions on page 20
13	10 bar	65 °C	74 l/min	72 mm	
18	10 bar	65 °C	200 l/min	104 mm	

Pushfit + Pushfit



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	STAINLESS STEEL	PUSHFIT Ø15mm - PUSHFIT Ø15mm	300	400	500	600	1000	EN121	50
13	STAINLESS STEEL	PUSHFIT Ø15mm - PUSHFIT Ø15mm	300	400	500	600	1000	EN122	40
13	STAINLESS STEEL	PUSHFIT Ø22mm - PUSHFIT Ø22mm	300	400	500	600	1000	EN123	30
18	STAINLESS STEEL	PUSHFIT Ø22mm - PUSHFIT Ø22mm	300	400	500	600	1000	EN124	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	PA 6.6	PUSHFIT Ø15mm - PUSHFIT Ø15mm	300	400	500	600	1000	EN131	50
13	PA 6.6	PUSHFIT Ø15mm - PUSHFIT Ø15mm	300	400	500	600	1000	EN132	40
13	PA 6.6	PUSHFIT Ø22mm - PUSHFIT Ø22mm	300	400	500	600	1000	EN133	30
18	GALVANIZED STEEL	PUSHFIT Ø22mm - PUSHFIT Ø22mm	300	400	500	600	1000	EN134	30

Pushfit + Pushfit Valve



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	STAINLESS STEEL	PUSHFIT Ø15mm - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN141	50
13	STAINLESS STEEL	PUSHFIT Ø15mm - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN142	40
13	STAINLESS STEEL	PUSHFIT Ø22mm - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN143	30
18	STAINLESS STEEL	PUSHFIT Ø22mm - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN144	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	PA 6.6	PUSHFIT Ø15mm - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN151	50
13	PA 6.6	PUSHFIT Ø15mm - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN152	40
13	PA 6.6	PUSHFIT Ø22mm - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN153	30
18	GALVANIZED STEEL	PUSHFIT Ø22mm - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN154	30



DN

10

13

18



Max working pressure

10 bar

10 bar

10 bar



Max working temperature

65 °C

65 °C

65 °C



Flow rate at 3 bar

46 l/min

74 l/min

200 l/min



Min. bending radius

56 mm

72 mm

104 mm



Instructions

Assembly instructions on page 20

Brass Female + Compression Fittings



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	STAINLESS STEEL	FGI 1/2 - COMPRESSION Ø15mm	300	400	500	600	1000	EN161	50
10	STAINLESS STEEL	FGI 3/4 - COMPRESSION Ø15mm	300	400	500	600	1000	EN162	50
13	STAINLESS STEEL	FGI 1/2 - COMPRESSION Ø15mm	300	400	500	600	1000	EN163	40
13	STAINLESS STEEL	FGI 3/4 - COMPRESSION Ø15mm	300	400	500	600	1000	EN164	30
13	STAINLESS STEEL	FGI 3/4 - COMPRESSION Ø22mm	300	400	500	600	1000	EN165	30
18	STAINLESS STEEL	FGI 3/4 - COMPRESSION Ø22mm	300	400	500	600	1000	EN166	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	PA 6.6	FGI 1/2 - COMPRESSION Ø15mm	300	400	500	600	1000	EN171	50
10	PA 6.6	FGI 3/4 - COMPRESSION Ø15mm	300	400	500	600	1000	EN172	50
13	PA 6.6	FGI 1/2 - COMPRESSION Ø15mm	300	400	500	600	1000	EN173	40
13	PA 6.6	FGI 3/4 - COMPRESSION Ø15mm	300	400	500	600	1000	EN174	30
13	PA 6.6	FGI 3/4 - COMPRESSION Ø22mm	300	400	500	600	1000	EN175	30
18	GALVANIZED STEEL	FGI 3/4 - COMPRESSION Ø22mm	300	400	500	600	1000	EN176	30







Compression Fittings + Compression Fittings



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	STAINLESS STEEL	COMPRESSION Ø15mm - COMP. Ø15mm	300	400	500	600	1000	EN181	50
13	STAINLESS STEEL	COMPRESSION Ø15mm - COMP. Ø15mm	300	400	500	600	1000	EN182	40
13	STAINLESS STEEL	COMPRESSION Ø22mm - COMP. Ø22mm	300	400	500	600	1000	EN183	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
10	PA 6.6	COMPRESSION Ø15mm - COMP. Ø15mm	300	400	500	600	1000	EN191	50
13	PA 6.6	COMPRESSION Ø15mm - COMP. Ø15mm	300	400	500	600	1000	EN192	40
13	PA 6.6	COMPRESSION Ø22mm - COMP. Ø22mm	300	400	500	600	1000	EN193	30

 DN	 Max working pressure	 Max working temperature	 Flow rate at 3 bar	 Min. bending radius	 Instructions
10	10 bar	90 °C	46 l/min	56 mm	Assembly instructions on page 20
13	10 bar	90 °C	74 l/min	72 mm	
18	10 bar	90 °C	200 l/min	104 mm	







Brass Male + Brass Female



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	M 1/2 - FGI 1/2	300	400	500	600	1000	EN201	50
13	STAINLESS STEEL	M 1/2 - FGI 1/2	300	400	500	600	1000	EN202	40
13	STAINLESS STEEL	M 3/4 - FGI 3/4	300	400	500	600	1000	EN203	30
18	STAINLESS STEEL	M 3/4 - FGI 3/4	300	400	500	600	1000	EN204	30
25	STAINLESS STEEL	M 1" - FGI 1"	300	400	500	600	1000	EN205	20
32	STAINLESS STEEL	M 1" 1/4 - FGI 1" 1/4	300	400	500	600	1000	EN206	10
40	STAINLESS STEEL	M 1" 1/2 - FGI 1" 1/2	300	400	500	600	1000	EN207	5
50	STAINLESS STEEL	M 2" - FGI 2"	300	400	500	600	1000	EN208	5



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	M 1/2 - FGI 1/2	300	400	500	600	1000	EN211	50
13	PA 6.6	M 1/2 - FGI 1/2	300	400	500	600	1000	EN212	40
13	PA 6.6	M 3/4 - FGI 3/4	300	400	500	600	1000	EN213	30
18	GALVANIZED STEEL	M 3/4 - FGI 3/4	300	400	500	600	1000	EN214	30
25	GALVANIZED STEEL	M 1" - FGI 1"	300	400	500	600	1000	EN215	20
32	GALVANIZED STEEL	M 1" 1/4 - FGI 1" 1/4	300	400	500	600	1000	EN216	10
40	GALVANIZED STEEL	M 1" 1/2 - FGI 1" 1/2	300	400	500	600	1000	EN217	5
50	GALVANIZED STEEL	M 2" - FGI 2"	300	400	500	600	1000	EN218	5

 DN	 Max working pressure	 Max working temperature	 Flow rate at 3 bar	 Min. bending radius	 Instructions
10	10 bar	90 °C	46 l/min	56 mm	Assembly instructions on page 20
13	10 bar	90 °C	74 l/min	72 mm	
18	10 bar	110 °C	200 l/min	104 mm	
25	10 bar	110 °C	280 l/min	132mm	
32	10 bar	110 °C	490 l/min	168mm	
40	10 bar	110 °C	800 l/min	212mm	
50	10 bar	110 °C	1300 l/min	275mm	







Brass Female + Brass Female



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	STAINLESS STEEL	FGI 1/2 - FGI 1/2	300	400	500	600	1000	EN221	50
13	STAINLESS STEEL	FGI 1/2 - FGI 1/2	300	400	500	600	1000	EN222	40
13	STAINLESS STEEL	FGI 3/4 - FGI 3/4	300	400	500	600	1000	EN223	30
18	STAINLESS STEEL	FGI 3/4 - FGI 3/4	300	400	500	600	1000	EN224	30
25	STAINLESS STEEL	FGI 1" - FGI 1"	300	400	500	600	1000	EN225	20
32	STAINLESS STEEL	FGI 1" 1/4 - FGI 1" 1/4	300	400	500	600	1000	EN226	10
40	STAINLESS STEEL	FGI 1" 1/2 - FGI 1" 1/2	300	400	500	600	1000	EN227	5
50	STAINLESS STEEL	FGI 2" - FGI 2"	300	400	500	600	1000	EN228	5



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
10	PA 6.6	FGI 1/2 - FGI 1/2	300	400	500	600	1000	EN231	50
13	PA 6.6	FGI 1/2 - FGI 1/2	300	400	500	600	1000	EN232	40
13	PA 6.6	FGI 3/4 - FGI 3/4	300	400	500	600	1000	EN233	30
18	GALVANIZED STEEL	FGI 3/4 - FGI 3/4	300	400	500	600	1000	EN234	30
25	GALVANIZED STEEL	FGI 1" - FGI 1"	300	400	500	600	1000	EN235	20
32	GALVANIZED STEEL	FGI 1" 1/4 - FGI 1" 1/4	300	400	500	600	1000	EN236	10
40	GALVANIZED STEEL	FGI 1" 1/2 - FGI 1" 1/2	300	400	500	600	1000	EN237	5
50	GALVANIZED STEEL	FGI 2" - FGI 2"	300	400	500	600	1000	EN238	5

 DN	 Max working pressure	 Max working temperature	 Flow rate at 3 bar	 Min. bending radius	 Instructions
10	10 bar	90 °C	46 l/min	56 mm	Assembly instructions on page 20
13	10 bar	90 °C	74 l/min	72 mm	
18	10 bar	110 °C	200 l/min	104 mm	
25	10 bar	110 °C	280 l/min	132mm	
32	10 bar	110 °C	490 l/min	168mm	
40	10 bar	110 °C	800 l/min	212mm	
50	10 bar	110 °C	1300 l/min	275mm	

Stand Pipe + Pushfit



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
13	STAINLESS STEEL	TS Ø15mm - PUSHFIT Ø15mm	300	400	500	600	1000	EN241	40
18	STAINLESS STEEL	TL Ø22mm - PUSHFIT Ø22mm	300	400	500	600	1000	EN242	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
13	PA 6.6	TS Ø15mm - PUSHFIT Ø15mm	300	400	500	600	1000	EN251	40
18	GALVANIZED STEEL	TL Ø22mm - PUSHFIT Ø22mm	300	400	500	600	1000	EN252	30

Stand Pipe + Pushfit Valve



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
13	STAINLESS STEEL	TS Ø15mm - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN261	40
18	STAINLESS STEEL	TL Ø22mm - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN262	30



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)					CODE	MOQ
			300	400	500	600	1000		
13	PA 6.6	TS Ø15mm - PUSHFIT VALVE Ø15mm	300	400	500	600	1000	EN271	40
18	GALVANIZED STEEL	TL Ø22mm - PUSHFIT VALVE Ø22mm	300	400	500	600	1000	EN272	30



DN

13

18



Max working pressure

10 bar

10 bar



Max working temperature

65 °C

65 °C



Flow rate at 3 bar

74 l/min

200 l/min



Min. bending radius

72 mm

104 mm



Instructions

Assembly instructions on page 20

Monobloc Taptail + Brass Female



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)						CODE	MOQ
8	STAINLESS STEEL	SHORT MALE 10x1 - FGI 1/2	350	500	-	-	-	EN281	150	
8	STAINLESS STEEL	MEDIUM MALE 10x1 - FGI 1/2	350	500	-	-	-	EN282	150	
8	STAINLESS STEEL	SHORT MALE 12x1 - FGI 1/2	350	500	-	-	-	EN283	150	
8	STAINLESS STEEL	MEDIUM MALE 12x1 - FGI 1/2	350	500	-	-	-	EN284	150	

Monobloc Taptail + Compression Fittings



HOSE DN (mm)	BRAIDING MATERIAL	FITTINGS COMBINATION	LENGTH (mm)						CODE	MOQ
8	STAINLESS STEEL	SHORT MALE 10x1 - COMPRESSION Ø15mm	350	500	-	-	-	EN291	150	
8	STAINLESS STEEL	MEDIUM MALE 10x1 - COMPRESSION Ø15mm	350	500	-	-	-	EN292	150	
8	STAINLESS STEEL	SHORT MALE 12x1 - COMPRESSION Ø15mm	350	500	-	-	-	EN293	150	
8	STAINLESS STEEL	MEDIUM MALE 12x1 - COMPRESSION Ø15mm	350	500	-	-	-	EN294	150	



DN

8



Max working pressure

10 bar



Max working temperature

90°C



Flow rate at 3 bar

28 l/min



Min. bending radius

48 mm



Instructions

Page 20

Assembly instructions

Luxor's flexible hoses are produced for water adduction/movement 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 product defects.

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

1

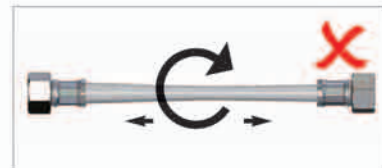
The flexible hoses must be installed within sight.

They must not be walled up, installed in narrow tunnels or in places where they cannot be reached and inspected. The flexible hoses must not be insulated or covered with insulating material.



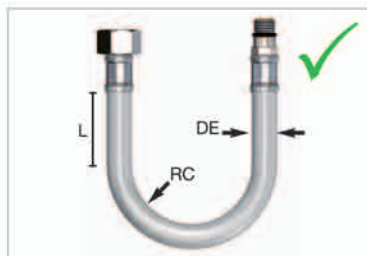
2

Do not install flexible hoses in tension or in torsion.



3

Do not install flexible hoses with bending radius less than those quoted in the technical feature chart at the beginning of each section of the catalogue. Always keep the minimum measures quoted in the chart.

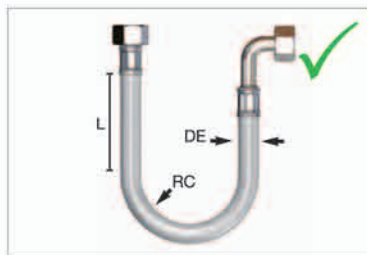


$$RC \geq 4 DE \quad L \geq 4 DE$$



4

For a rational installation always use flexible hoses with specifically designed end connection fittings.



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

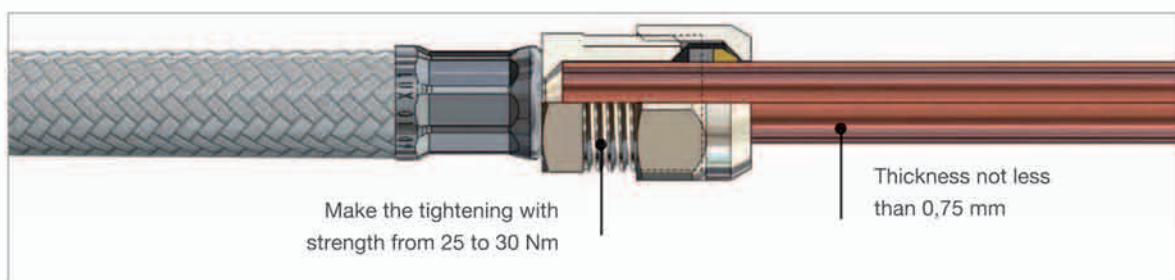


Always check that ferrules are pressed correctly and there are no braiding threads coming out.

In case of doubts do not install the flexible hose.



5



6

The tightening fittings must be connected to pipes with a wall thickness not less than 0,75 mm.

The compression fittings RCG, RCC and RCB must be tightened with a clamping couple in a range between 25 and 30 Nm.

Normal end connection fittings

To assemble correctly please follow the instructions:

- check the threading of the fitting (A) of the flexible hose which must correspond to each of the faucet's body;
- check that the gasket is correctly fitted to the female fitting (C).



Attention clamps from 2 to 3 Nm.

The short male with o-ring seat are specially studied to guarantee the tightness between the fitting and the body of the faucet. It is not necessary to tighten with a key, the strength of the hand is enough.

Attention clamping from 25 to 30 Nm.



Conditions of sales

Orders

Contracts entered by agents or representative are not definite until they are regularly accepted by the supplier.

The orders sent either through our Agents or directly, are accepted under the "General Sales Conditions" described in the present Price List terms, and will agree, without reservation, to the terms below.

Incoterms

The consignments are always Ex works unless agreed otherwise in the sales contract.

Payment terms

The payment terms are those specified in the offers and the order confirmation and are binding.

In case of delay of payment with respect to the agreed due terms, the commercial interest shall be calculated. The delayed payment of previous supplies will authorize us to cancel all orders in progress. Agents and representative are not entitled to collect credits, unless clearly authorised in writing by the supplier.

Claims

Claims on quantities will be accepted within 8 days from the date of receipt of goods. The supplier will not be responsible for missing or damaged packages, unless in the despatch note it is clearly written "accepted with reservation".

Court

For any controversies the place of jurisdiction shall be: The Court of Law of Brescia.

Prices

Prices indicated are those clearly agreed in the contract sales confirmed by our order confirmation.

Delivery terms

Our products will be delivered within a term of 90 days from order acceptance. Any date inferior to this term is unacceptable unless agreed by the parties.

The delivery times are not binding for the supplier, who will not respond for any damages arising directly or indirectly from delivery delays, or from a total or partial interruption of the supply.

Packaging

The standard packaging is at suppliers charges. The standard packaging does not include special out of size or particular. Where any special packaging is required this will be at customer's charges, unless previously agreed in writing in the sales contract.

Return of goods

No goods will be accepted without our previous authorization.

Minimum order value

The supplier in addition to checking the feasibility will have the right to deliver orders with a minimum value of 500 Euro.

Warranty

The guarantee terms refer to article 3 and 5 of the 199/44/CE Directive. The guarantee is supported by an adequate insurance policy for the "Product Third Party Liability". The guarantee declines any responsibility whereas the installation and the test have not been correctly carried out. The wholesalers and the retailers are compelled to illustrate to their customers and installers all the useful care for a correct installation of our materials.

Catalogue validy

Illustrations, data and references published in this issue are not binding to the supplier without reserves the right to make reasonable changes, both technical and commercial, at his discretion at any time, without lowering the design performance of the goods.



Purity
Flexibility
Quality
Safety
Resistance





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