

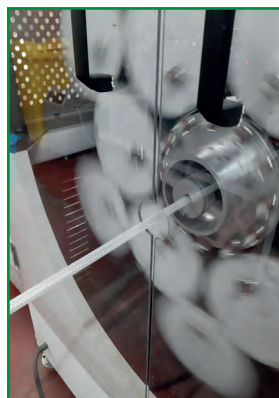
SHOWER HOSES

PROFESSIONAL RANGE



2023

Shower hoses manufacturer
Since 1966



INDUSTRY AS A PASSION...

video



DISFLEX born in 1966 from the will of Manuel Martin & Marie Carmen Román.

Both from industrial families, manufacturer of tapware and fittings, they choose to manufacture of shower hoses.

For this, they could count on the first machine to wind brass, on a solid knowledge of the sanitary sector and family industrial know-how. Located near Barcelona, INDUSTRIAL DISFLEX IBERICA, S.L. is a pioneering company that is rapidly becoming a leader in the manufacture of brass hoses in Spain.

A legacy that is productive

Following the success of brass shower hoses, DISFLEX develops PVC hoses and plastic injection are launched for the production of hand showers and accessories.

In 1996, Manuel Martin & Marie Carmen Román bought a French factory with a cutting-edge technology unique in Europe: continuous chrome plating.

They created DISFLEX FRANCE, located in Breuil-le-Sec, and thus affirm their strategic position.

In 2007, DISFLEX invested in Asia in order to control its supplies and stay competitive.

DISFLEX relies on its experience and its 3 production sites to offer products in compliance with the standards and quality required for international markets.

A communicative passion

Today, the founders can count on the second generation : Mireia and Eva who respectively joined the company in 2001 and 2013 to continue the development of DISFLEX and to perpetuate its know-how and its production in France and Spain.

INDEX

Values	5
Roots	5
Environmental commitment	6
Our forces	6
Certificates	7
Structure of a shower hose	
Structure	8
Nuts	9
Water saving	9
Professional range	
Brass shower hoses	10
Stainless steel shower hoses	11
Silicone shower hoses	12
PVC shower hoses	13
Polyamide shower hoses	20
Hoses for kitchen	21
Hoses for shattaf	22

VALUES

QUALITY & ACCESSIBILITY

Quality has always been a key word for DISFLEX. We manage all the manufacturing processes to offer products that meet the expectations of our customers.

Another of our wishes is to offer our products at the right price, one that allows us to reconcile European manufacturing and competitiveness.

TRADITION & OPEN-MINDNESS

DISFLEX has 2 factories in Europe, one in Castellbisbal in Spain and the second in Breuil-le-Sec in France.

We consider, the women and men who make them live are a real wealth.

It is DISFLEX's desire to preserve these industrial heritages and the know-how of our teams.

DISFLEX has established a company in China to adapt to the needs of its customers and offer a more competitive range of products, always maintaining the control and quality required in the various world markets.



ROOTS

1966

Creation of INDUSTRIAL DISFLEX IBERICA SL a pioneering company in Spain for the manufacture of brass shower hoses.

1984

Creation of the first plastic shower hose production line.

1994

DISFLEX IBERICA launched into plastic injection in 1994, in order to develop a range of showers and bathroom accessories.

1996

Acquisition of a factory at the forefront in Europe and birth of DISFLEX FRANCE.

This factory has unique chrome plating process, guaranteeing the quality of production.

2007

DISFLEX set up in China to offer a more competitive range of products, always maintaining the control and quality required in the various world markets.

2019

DISFLEX invests in its machine tools park whether for extrusion, injection or assembly. Acquiring modern production tools allows DISFLEX to ensure the best quality to its customers.

ENVIRONMENTAL COMMITMENT

Territorial challenge

DISFLEX's target is to remain competitive and to maintain and develop our activities in our national territories.

Producing locally means transporting less

Manufacturing process management

DISFLEX, as a manufacturer, continues to limit its environmental impact. Our products are developed to optimize natural resources consumption.

Our continuous chrome plating process limits the size of the baths and the consumption of chemicals and energy.

Water consumption is minimized by re-using it in a closed loop.

Zero waste as a target

On all the chains, attention is paid to avoid waste.

Water saving

To meet market needs, DISFLEX has created a range of hoses with integrated regulator allowing savings of up to 60%.



OUR FORCES

Competitiveness

Our different locations allow us to be very competitive in our different markets in France, Spain and internationally.

Flexibility

DISFLEX has a unique production tool and is able to answer any type of request.

Quality

DISFLEX manage its manufacturing processes and ensures rigorous control of the products in each factory.

CERTIFICATES

Disflex's hoses comply with the most common requirements for product in contact with drinking water.

French standard

DISFLEX products meet all the safety and quality characteristics required by the NF standard.

CERTIFICATES



Brass shower hoses	ACS	CE	NF	KTW	WRAS	W270	NSF
Standard	●	●	●	○	●	○	
Extensible	●	●	●		●		

Stainless steel shower hoses	ACS	CE	NF	KTW	WRAS	W270	NSF
Standard	●	●	●	○	●	○	
Extensible	●	●	●		●		
Slimflex	●	●	●	○	●	○	

Silicone shower hoses	ACS	CE	NF	KTW	WRAS	W270	NSF
Luxsiflex	●	●	●		●		●

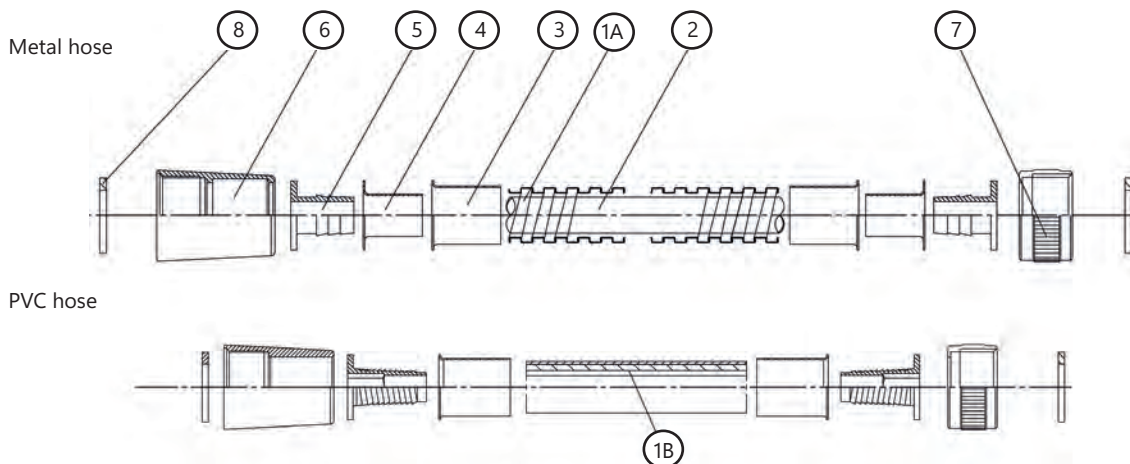
PVC shower hoses	ACS	CE	NF	KTW	WRAS	W270	NSF
Platinflex	●	●	●	○	●	○	
Silverflex	●	●	●	○	●	○	
Trenflex	●	●	●	○	●	○	
Isoflex	●	●	●	○	●	○	
Coaflex	●	●			●		
Espiroflex	●	●		○	●	○	
Polyamide	●	●	●		●		
Liso	●	●		○	●	○	

Pressure hoses	ACS	CE	NF	KTW	WRAS	W270	NSF
Flexair	●	●			●		
Slimforce	●	●			●		
Trenflex	●	●	●	○	●	○	
Silverflex	●	●	●	○	●	○	

- Certified
- Inner hose
- In progress

STRUCTURE OF A SHOWER HOSE

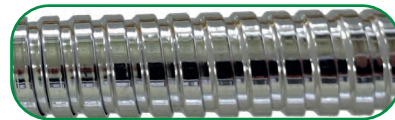
TECHNICAL DRAWING



1- Cover

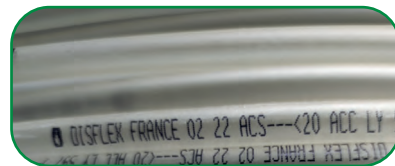
1A External part of a metal hose.

1B PVC hoses, the cover are made up of one or several layers.



2- Inner tube

This part in contact with water must always comply with drinking water standard



3- Sleeve / 4- Insert / 5.-Nipple

Those three pieces finish the ends of the hoses and fix the fittings.



6 & 7- Nuts

The nuts allow the fixing of the hose with the handshower and the tapware.

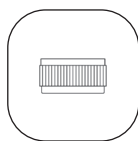


8- Washer

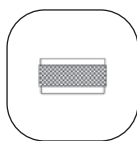


STRUCTURE OF A SHOWER HOSE

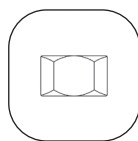
NUTS



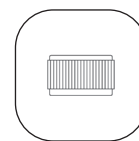
0 Metal



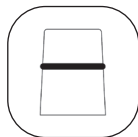
2 Metal



3 Metal



5 ABS



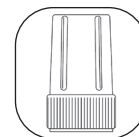
1 Metal



2L Metal



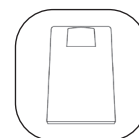
9L Metal



4 ABS



7 Metal



9 ABS



8 Metal



15/100 Metal

MATERIALS & SHAPES

Disflex uses several types of nut for finishing hoses. They exist in several materials, brass, metal, ABS.

The most aesthetic conical nuts can be used for the handshower connection or on the tapware one's.

The classic cylindrical nut, if chosen, will be preferred for the tapware connection.

FUNCTIONS

The swivel nuts allow the handshower to rotate around the hose.

When showering, it is possible to use the handshower without twisting the hose.

WATER SAVING

Cause we pay attention to the ecology, Disflex offers you to equip the shower hoses with reducers or flow limiters.

DISFLEX have choose 9L/min and 12L/min as a standard because, for a shower, it's the best balance between comfort and water saving.





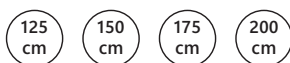
BRASS SHOWER HOSES

FINISHES

Chrome, bronze, metal gun, gold, all finishes are allowed.
We can carry out all types of treatment on these hoses.

DIMENSIONS

Standard models



Extensible models



+ custom made



FEATURES

Double interlock

All of our brass hoses are manufactured with double interlock.
It is a guarantee of quality, the hose is more sustainable and robust.



Stretch hose

The double interlock can be associated with a specific inner tube allowing a stretching of the hose. This allows more comfortable use.



WATER SAVING

Available with integrated flow reducer



MATERIALS

Standard models

Cover	Brass 20/100	
Inner tube	PVC	Standard
	Antibacterial silicone	PVC-Free model
	EPDM	PVC-Free model
	PE	PVC-Free model



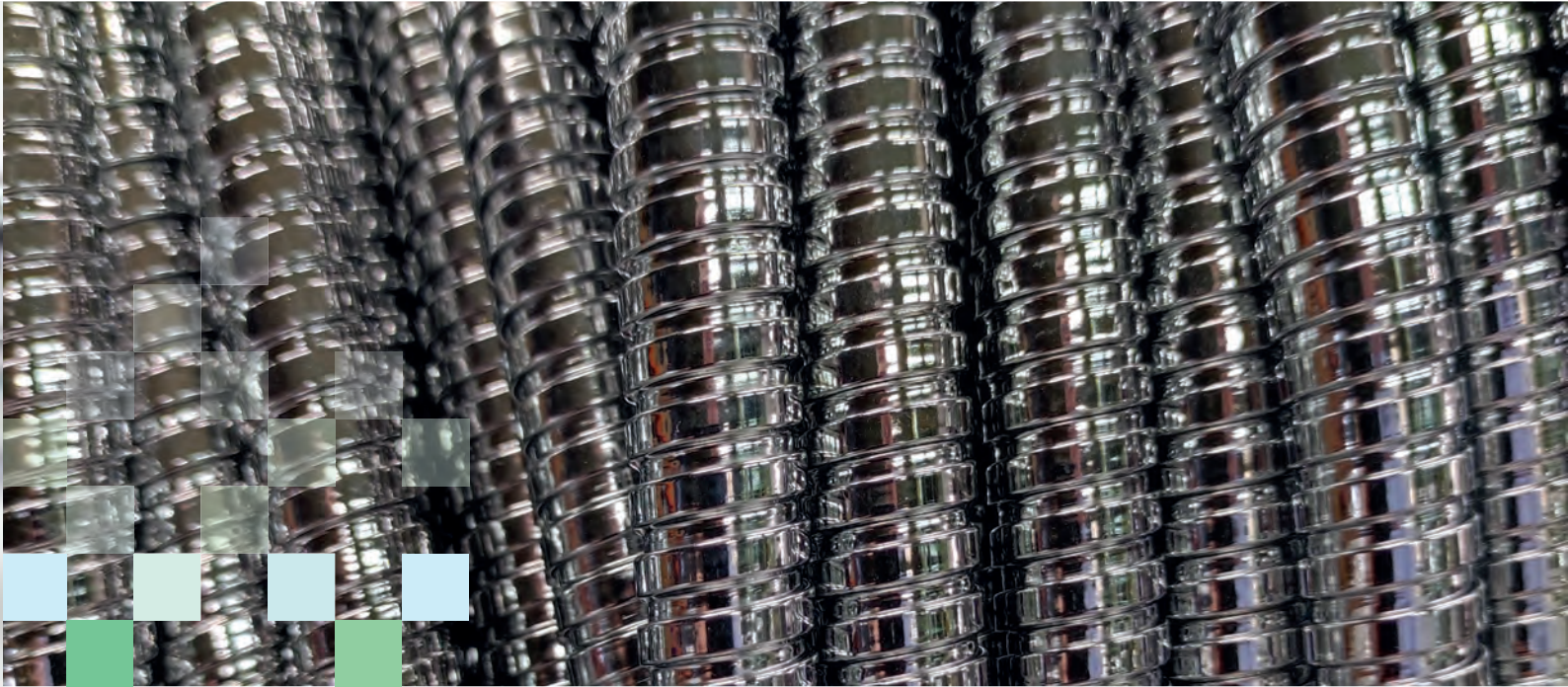
Extensible models

Cover	Brass 20/100	
Inner tube	PVC stretchable	Standard
	EPDM	PVC-Free model



NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



STAINLESS STEEL SHOWER HOSES

FINISHES

Chrome, bronze, metal gun, gold, all finishes are allowed.
We can carry out all types of treatment on these hoses.

DIMENSIONS

Standard models

125
cm

150
cm

175
cm

200
cm

Extensible models

150
/ 175
cm

175
/ 200
cm

200
/ 225
cm

+ custom made

100
cm

FEATURES

Double interlock

All of our stainless steel hoses are manufactured with double interlock. It is a guarantee of quality, the hose is more sustainable and robust.



Stretch hose

The double interlock can be associated with a specific innertube allowing a stretching of the hose. This allows more comfortable use.



WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min

MATERIALS

Standard models

Cover	Stainless steel 17/100	
Inner tube	PVC	Standard
	Antibacterial silicone	PVC-Free model
	EPDM	PVC-Free model
	PE	PVC-Free model



Extensible models

Cover	Stainless steel 17/100	
Inner tube	PVC stretchable	Standard
	EPDM	PVC-Free model



NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



LUXSIFLEX SILICONE SHOWER HOSES

patent in process

FINISHES



Matt black



Matt white

DIMENSIONS

Standard models

120
cm

150
cm

175
cm

200
cm

+ custom made 

FEATURES

This is the newest SHOWERHOSE in DISFLEX.

As the hose is very flexible and smooth it hangs nicely straight out of the package and while assembled in the faucet.



Soft touch

Due to the outer material this showerhose gives you an exclusive SOFT TOUCH. Also very easy to clean as the surface is smooth

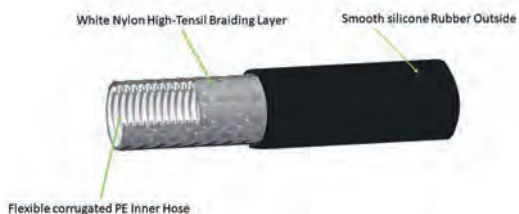


MATERIALS

Inner tube	Corrugated PE hose
Reinforced	Nylon high-tensil braided
Cover	Smooth silicone



PVC-Free
model



NUTS

Standard nuts: Stainless steel brushed, brass black matt PVD and black matt ABS

New in!



PLATINFLEX PVC SHOWER HOSES

FINISHES



Platine

DIMENSIONS

Standard models

150
cm

175
cm

200
cm

+ custom made

250
cm

FEATURES

Reinforcement by weaving:

To increase their resistance to bending and avoid kinks, most Disflex hoses are reinforced with a weaving of polyester threads. The weaving count 8 to 28 threads depending on the model.



Layers :

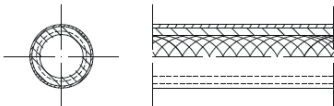
PVC hoses are made up of 1 to 5 layers of materials. The first of these layers that is in contact with water comply in any case with drinking water standard.



The other layers are used for the resistance and the finish of the hoses

MATERIALS

Inner tube	PVC
Reinforced	18 polyester threads
Layers	5



WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min

NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



SILVERFLEX PVC SHOWER HOSES

FINISHES



Silver

DIMENSIONS

Standard models

150
cm

175
cm

200
cm

+ custom made

250
cm

FEATURES

Reinforcement by weaving:

To increase their resistance to bending and avoid kinks, most Disflex hoses are reinforced with a weaving of polyester threads. The weaving count 8 to 28 threads depending on the model.



Layers :

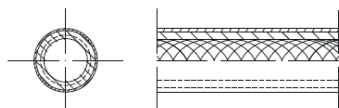
PVC hoses are made up of 1 to 5 layers of materials. The first of these layers that is in contact with water comply in any case with drinking water standard.



The other layers are used for the resistance and the finish of the hoses

MATERIALS

Inner tube	PVC	Standard
	TPE	Option
Reinforced	28 polyester threads	
Layers	5	



WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min

NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



TRENFLEX PVC SHOWER HOSES

FINISHES



Matt black



Matt white



Shinning white



White / transparent



Satine gold

FEATURES

Reinforcement by weaving:

To increase their resistance to bending and avoid kinks, most Disflex hoses are reinforced with a weaving of polyester threads. The weaving count 8 to 28 threads depending on the model.



Layers :

PVC hoses are made up of 1 to 5 layers of materials. The first of these layers that is in contact with water comply in any case with drinking water standard.



The other layers are used for the resistance and the finish of the hoses

DIMENSIONS

Standard models

150
cm

175
cm

200
cm

+



custom made

WATER SAVING

Available with integrated flow reducer

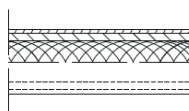
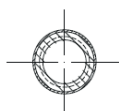
9
L/min

12
L/min

MATERIALS

Inner tube	PVC	Standard
	TPE	Option
Reinforced	28 polyester threads	
Layers	3 *	

*Satine gold models have 5 layers



NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



ISOFLEX PVC SHOWER HOSES

FINISHES



Silver transparent



Silver black

DIMENSIONS

Standard models

150
cm

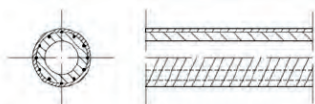
175
cm

200
cm

+  **custom made**

MATERIALS

Inner tube	PVC
Reinforced	8 polyester threads
Layers	4



NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9

FEATURES

Reinforcement by weaving:

To increase their resistance to bending and avoid kinks, most Disflex hoses are reinforced with a weaving of polyester threads. The weaving count 8 to 28 threads depending on the model.



Layers :

PVC hoses are made up of 1 to 5 layers of materials. The first of these layers that is in contact with water comply in any case with drinking water standard.



The other layers are used for the resistance and the finish of the hoses

WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min



COAFLEX PVC SHOWER HOSES

FINISHES



Silver Black



White

Others colours on demand

DIMENSIONS

Standard models

150
cm

175
cm

200
cm

+ 
custom made

FEATURES

Reinforcement by weaving:

To increase their resistance to bending and avoid kinks, most Disflex hoses are reinforced with a weaving of polyester threads. The weaving count 8 to 28 threads depending on the model.



Layers :

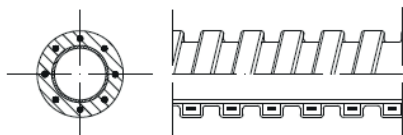
PVC hoses are made up of 1 to 5 layers of materials. The first of these layers is in contact with water comply in any case with drinking water standard.



The other layers are used for the resistance and the finish of the hoses

MATERIALS

Inner tube	PVC
Reinforced	8 polyester threads
Layers	4



WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min

NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



ESPIROFLEX PVC SHOWER HOSES

FINISHES



Silver white



Silver grey



Silver black

All others colors on request

DIMENSIONS

Standard models

150
cm

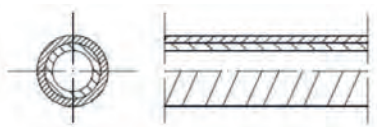
175
cm

200
cm

+ 
custom made

MATERIALS

Inner tube	PVC	Standard
	TPE	Option
Layers	3	



FEATURES

Layers :



PVC hoses are made up of 1 to 5 layers of materials. The first of these layers that is in contact with water comply in any case with drinking water standard.

The other layers are used for the resistance and the finish of the hoses

WATER SAVING

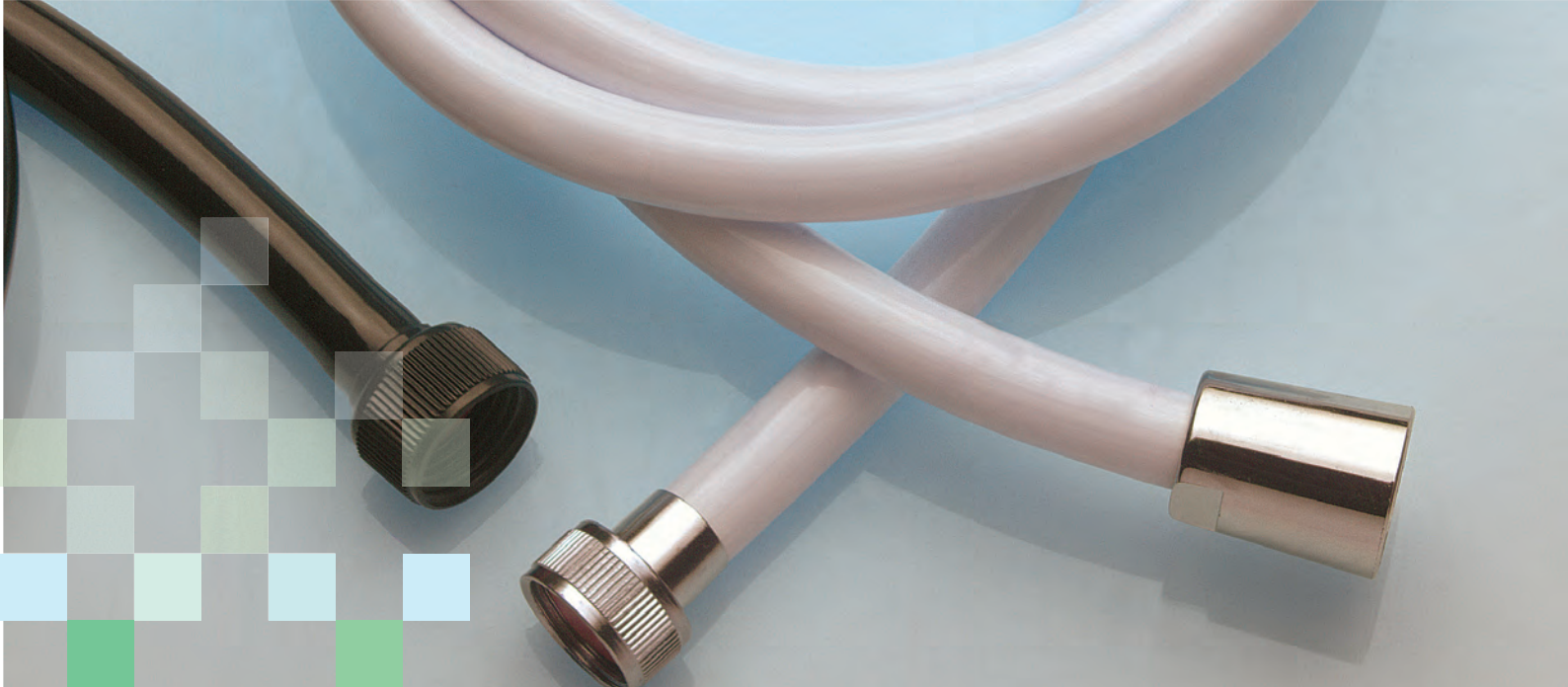
Available with integrated flow reducer

9
L/min

12
L/min

NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9



LISO PVC SHOWER HOSES

FINISHES



White



Grey



Black

All others colors on request

FEATURES

Layer :

Liso PVC hoses are made up of a unique layer. Mainly intended for medical places, they comply in any case with drinking water standard.



DIMENSIONS

Standard models

150
cm

175
cm

200
cm

+



custom made

WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min

MATERIALS

Inner tube	PVC
Layer	1



NUTS

Standard nuts: knurled nut and conical nut
Other nuts available see page 9



POLYAMIDE SHOWER HOSES

FINISHES



White



Grey



Black

All others colors on request


DIMENSIONS

Standard models

150
cm

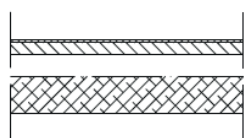
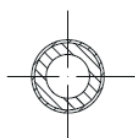
175
cm

200
cm

+  custom made

MATERIALS

Cover	144 polyamide threads	
Inner tube	PVC	Standard
	EPDM	Option



FEATURES

Layers :

The first layer that is in contact with water comply in any case with drinking water standard.



Reinforcement by weaving:

To increase their resistance to bending and avoid kinks, the cover is made of 144 polyamide threads.



WATER SAVING

Available with integrated flow reducer

9
L/min

12
L/min



HOSES FOR KITCHEN

FEATURES

Flexibility for kitchen :

Equipped with a specific connector, these hoses are suitable for kitchen mixer taps. They are designed to be weight and flexible enough to guarantee optimal comfort of use.



DIMENSIONS

Standard models

125
cm

+ custom made

cm

NUTS

1 conic nut and f . with counterweight



+



MATERIALS

Brass kitchen hose

Cover	Brass 20/100	
Inner tube	PVC	Standard
	EPDM	PVC-Free model
	PE	PVC-Free model



MATERIALS

Stainless steel kitchen hose

Cover	Stainless steel 17/100	
Inner tube	PVC	Standard
	EPDM	PVC-Free model
	PE	PVC-Free model



MATERIALS

Polyamide kitchen hose

Cover	144 polyester threads
Inner tube	PVC or EPDM





HOSES FOR SHATTAF

FEATURES

Pressure resistance :

Essentially intended for shattaf, the hoses are crimped to withstand the pressure.



DIMENSIONS

Standard models

100
cm

120
cm

125
cm

+ custom made

100
cm

NUTS

Standard nuts: knurled nut and conical swivel nut
Other nuts available see page 9

SLIMFORCE PRESSURE

Cover	Stainless steel 17/100
Reinforced	EPDM braided tube and pressed sleeves



SILVERFLEX PRESSURE

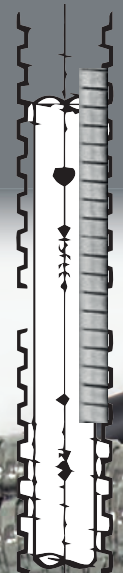
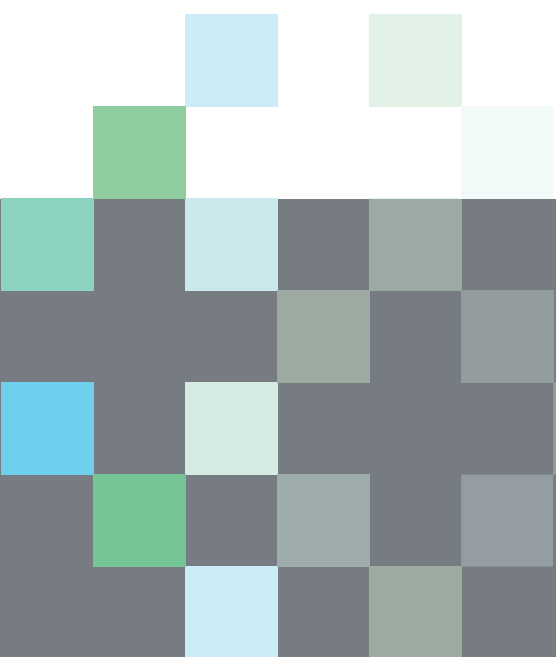
Cover	Reinforced PVC
Reinforced	28 polyester threads with pressed sleeves
Layers	5



TRENFLEX PRESSURE

Cover	Reinforced PVC
Reinforced	28 polyester threads with pressed sleeves
Layers	3





ESPAÑA
C/ Comerç, 4 P. Ind. Comte de Sert
08755 CASTELLBISBAL
Barcelona (España)
Teléfono: + 34 93 772 17 68
e-mail: disflex@disflex.com

FRANCE
112, ZI Moulin de Bailly le Bel
60840 BREUIL LE SEC (France)
Téléphone: + 33 (0)3 44 50 48 30
e-mail: france@disflex.com