

## Use case

### Location

Select country of operation

Italy



### Medium

Select the medium you want to transport



**Heating Water**

Up to 95°C

Select



**Drinking water**

Hot and cold water systems

Select



**Other**

Let's discuss available options

Select

## Specifications

Please enter the parameters. Those values are required to select the products that fit your requirements.

### Temperature

Flow in temperature

°C

Peak temperature

°C

### Length and power

Route length

m

Max operating pressure

bar

Mass flow rate

kg/h



If you have any questions, please call us at **+39 0523 570148** or write us at [info.bpi@brugg.com](mailto:info.bpi@brugg.com).

Previous

Next

## Suitable products



### Drinking water

Italy · Flow in 22 °C · Peak 55 °C · Route 10 m · Max pressure 2 bar

$\Delta T$ : 22 °C · Mass flow: 50 kg/h

Please select the products you would like an offer for.



### CALPEX SANITARY UNO sanitary pipesystem (with heating band channel)

The patented CALPEX UNO with a PEX-a carrier pipe is a flexible, continuous and self-compensating sanitary pipe system with a heating band channel (HBK).

Max. temperature: 95°C

[Details](#)

Length  
needed

20m



If you have any questions, please call us at **+39 0523 570148** or write us at [info.bpi@brugg.com](mailto:info.bpi@brugg.com).

Previous

Next

## Supplementary Materials

We will include suitable products and options in our offer.



### Building entrances

Please state how many building entrances you want to realize.

-

0

+



If you have any questions, please call us at [+39 0523 570148](tel:+390523570148) or write us at [info.bpi@brugg.com](mailto:info.bpi@brugg.com).

Previous

Next

## Summary



### Drinking water

Italy · Flow in 22 °C · Peak 55 °C · Route 10 m · Max pressure 2 bar

CALPEX SANITARY UNO sanitary pipesystem (with heating band channel) · 32/111HBK

## Project information

Tell us about the the project scope and planned connections

Reference number

Construction site location



If you have any questions, please call us at **+39 0523 570148** or write us at [info.bpi@brugg.com](mailto:info.bpi@brugg.com).

Previous

Request offer

Please select the products you would like an offer for.



## CALPEX PUR-KING UNO heating pipesystem

The patented CALPEX PUR-KING UNO with a PEX-a carrier pipe is a flexible, continuous and self-compensating low-temperature pipe system with the world's best lambda value of 0.0199 W/m\*K.

Max. temperature: 95°C

[Details](#)

Length  
needed

400m

	TYPE	DIAMETER		INNER PIPE	BENDING RADIUS	MAX RING LENGTH		VELOCITY	PRESSURE LOSS
		DN	Inch			m (Jumbo)	m (Maxi)		
<input checked="" type="checkbox"/>	CPX40/91	32	1¼	1x40x3.7	0.55	450	715	0.72	156
<input checked="" type="checkbox"/>	CPX40/111	32	1¼	1x40x3.7	0.75	300	450	0.72	156
<input type="checkbox"/>	CPX50/111	40	1½	1x50x4.6	0.6	300	450	0.46	54
<input type="checkbox"/>	CPX50/126	40	1½	1x50x4.6	0.8	192	291	0.46	54