# Flexcisst



## HEAT EXCHANGER

on corrugated tube basis

Your specialist in Europe for flexible solutions.

# YOUR PARTNER FOR BOILERS AND HOT WATER STORAGE TANKS

Our corrugated tube-based heat exchangers offer flexible solutions for all heating units. We manufacture them in **various stainless steel grades and dimensions** to meet the specific requirements of our customers.



#### **OUR TECHNOLOGY**

- We supply high-quality corrugated tube-based heat exchangers for all heating units.
- We manufacture our corrugated tubes in stainless steel grades 304, 304L and 316L in dimensions from DN12 to DN100.
- Fittings are available either as customized solutions according to your specifications or alternatively from our proven standard range.
- We offer advanced technical solutions along the entire process chain.
- Our high quality and innovative strength are the result of over 20 years of production expertise.

### CUSTOMIZED FITTINGS:

#### PRECISE, DURABLE, PERFECT FIT

In our modern machine park, we manufacture all fittings according to your requirements and specifications and thus ensure customized solutions. Our fittings are characterized by precision, durability and accuracy of fit.





#### YOUR ADVANTAGES

- **Technical expertise:** Benefit from our comprehensive knowledge and decades of experience in heat exchanger technology.
- **Technological openness:** The use of different steel grades and customer-specific production are a matter of course for us.
- 100% customer focus: Our customers take centre stage! You are important to us and we take time for you.
- Focus on one product: We are not distracted by a multitude of products. Our expertise lies in the manufacture of corrugated tube-based heat exchangers.
- **High quality:** Our products meet the highest quality standards and are carefully tested.
- **Customization of the logistics chain:** We adapt our logistics chain to your specific needs and can both deliver large quantities and stock them for you.

#### **IMPORTANT SPECIFICATIONS:**







DN	ID X OD (mm)	Heat Transfere Area	Wall Thickness (mm)	Material
12	12 x 16	0,0614 m2/m	0,15 - 0,3	304, 304L, 316L
16	16 x 20	0,0752 m2/m	0,15 - 0,3	304, 304L, 316L
20	20 x 25	0,11 m2/m	0,15 - 0,3	304, 304L, 316L
25	25 x 32	0,125 m2/m	0,2 - 0,3	304, 304L, 316L
32	32 x 38	0,19 m2/m	0,2 - 0,3	304, 304L, 316L
40	40 x 50	0,238 m2/m	0,2 - 0,4	304, 304L, 316L
50	50 x 60	0,286 m2/m	0,2 - 0,4	304, 304L, 316L
65	65 x 82	0,57 m2/m	0,3 - 0,5	304, 304L, 316L
80	80 x 96	0,6 m2/m	0,3 - 0,5	304, 304L, 316L
100	100 x 122	0,91 m2/m	0,3 - 0,5	304, 304L, 316L



20 YEARS
OF EXPERIENCE IN
PRODUCTION

TECHNICAL EXPERTISE IN EUROPE



#### MODERN MACHINERY

By using the **latest automated precision machines** in our machine park, we guarantee a **high level of efficiency in all phases of production.** This allows us to respond flexibly to individual customer requests and react quickly to changing requirements.

#### ABSOLUTE QUALITY THROUGH PRECISION AND CONTROL

Absolute quality is our top priority. Our corrugated tubes undergo **the strictest testing procedures** and are 100% tested with helium. With **20 years** of production experience, we combine **innovative technology** with **extensive expertise** to ensure a high level of customer satisfaction.

## FLEXCISST EUROPEAN HEADQUARTERS

With the establishment of our **European headquarters** in St. Pölten, in the heart of Lower Austria, and our own sales office in Germany, we are your competent system supplier for your boiler production.

Thanks to our comprehensive technical expertise and meticulous quotation and order processing, we can offer you **customized solutions** to meet your requirements.











flexcisst.eu

#### ZENTRALE IN EUROPA

Flexcisst Technology GmbH Heinrich-Schneidmadl-Straße 15 3100 St. Pölten, Austria

Tel: +43 676 840 638 800 E-Mail: sales@flexcisst.eu

#### **NIEDERLASSUNG DEUTSCHLAND**

Flexcisst Deutschland Ulmenstraße 22 63768 Hösbach, Germany

Tel: +49 6024 6599 482 E-Mail: sales@flexcisst.eu