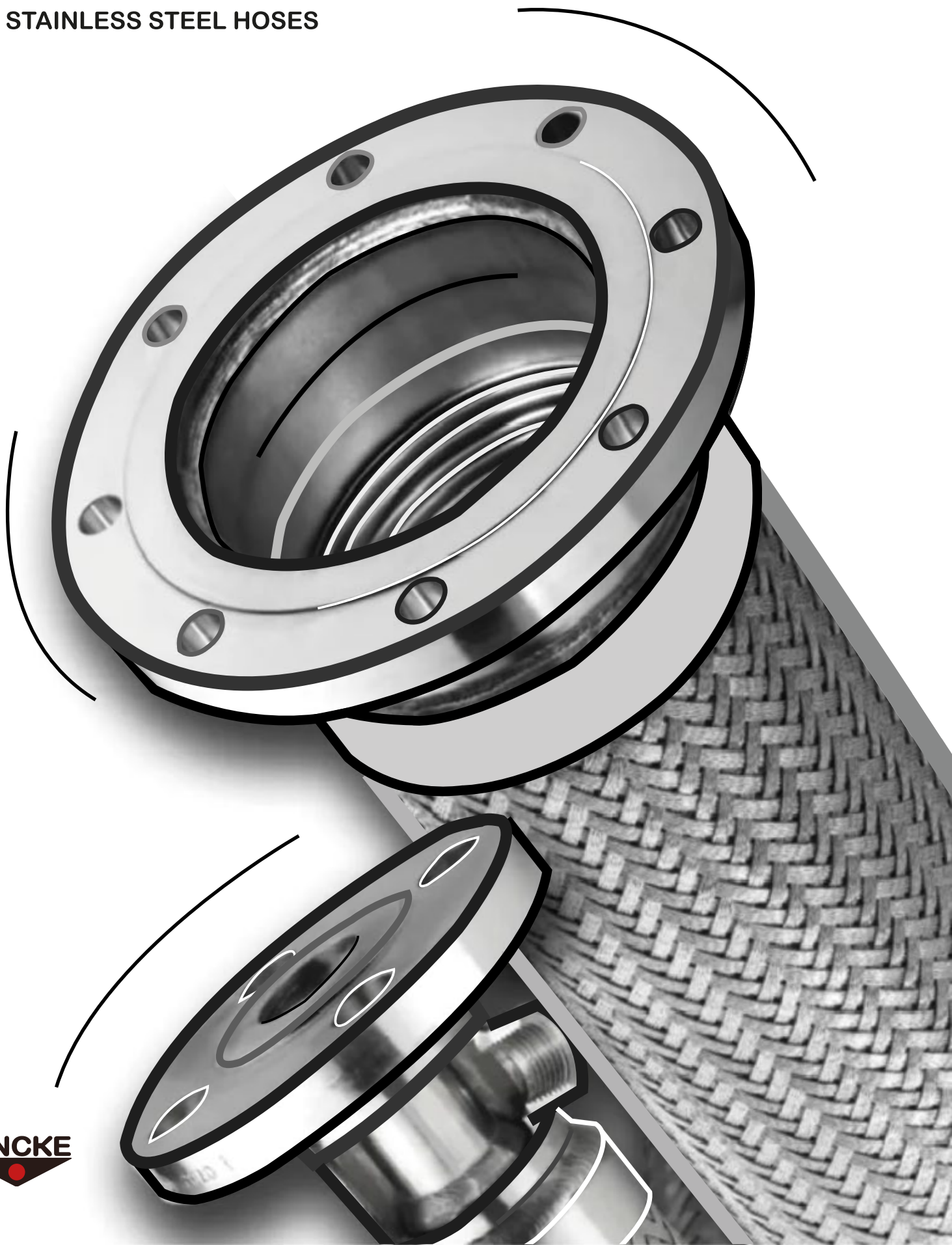


# VINCKE HYDRAULICS

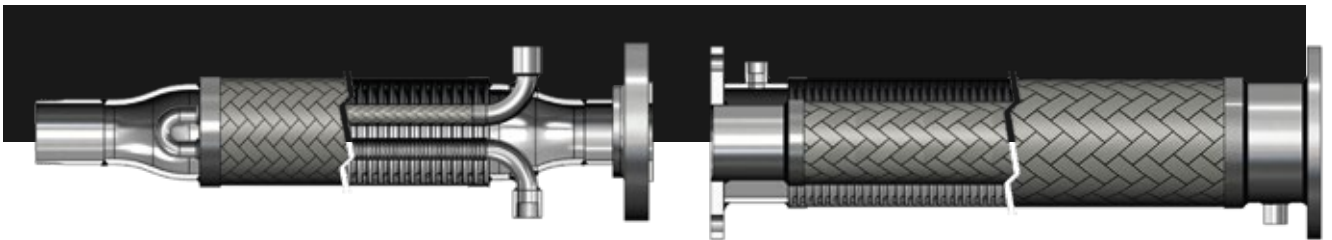
STAINLESS STEEL HOSES





Vincke produced corrugated stainless steel hoses provide a safe and reliable solution to absorb the effects of vibration and disalignment of both tubes and machinery, especially where pressure is involved.

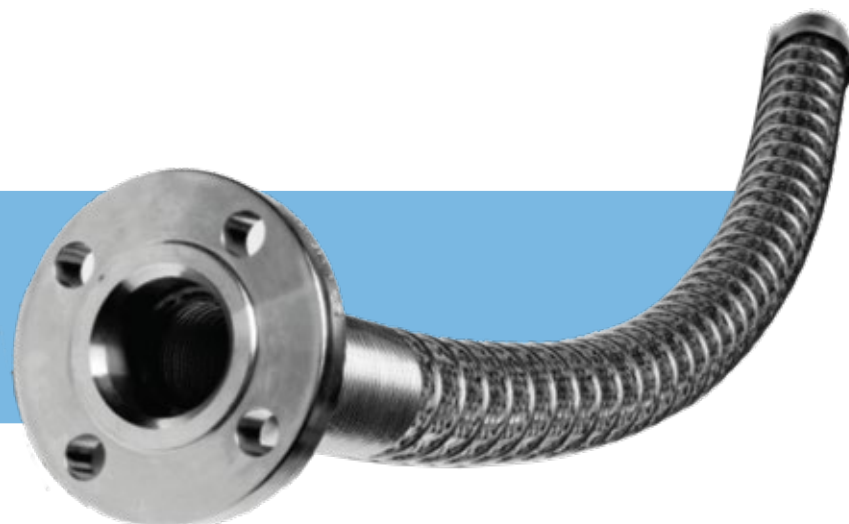
Our technical office designs and produces bespoke flexible hoses according to industry sector requirements.



Our Vincke flexible stainless steel hoses have been designed specifically to cope with the stringent demands of many industry sectors and offer a vanguard solution for the chemical, petrol and gas, petro-chemical and general heavy industries.

Braided stainless steel hoses have been designed to be highly durable and have greater endurance than standard hoses.

One of its main attributes is its **GREAT FLEXIBILITY.**





# In which cases should corrugated stainless steel hoses be used?

## **-EXTREME TEMPERATURES**

cold or hot

## **-CHEMICAL COMPATIBILITY**

stainless steel hoses are able to withstand a wider variety of chemical products than the majority of other types of hoses.

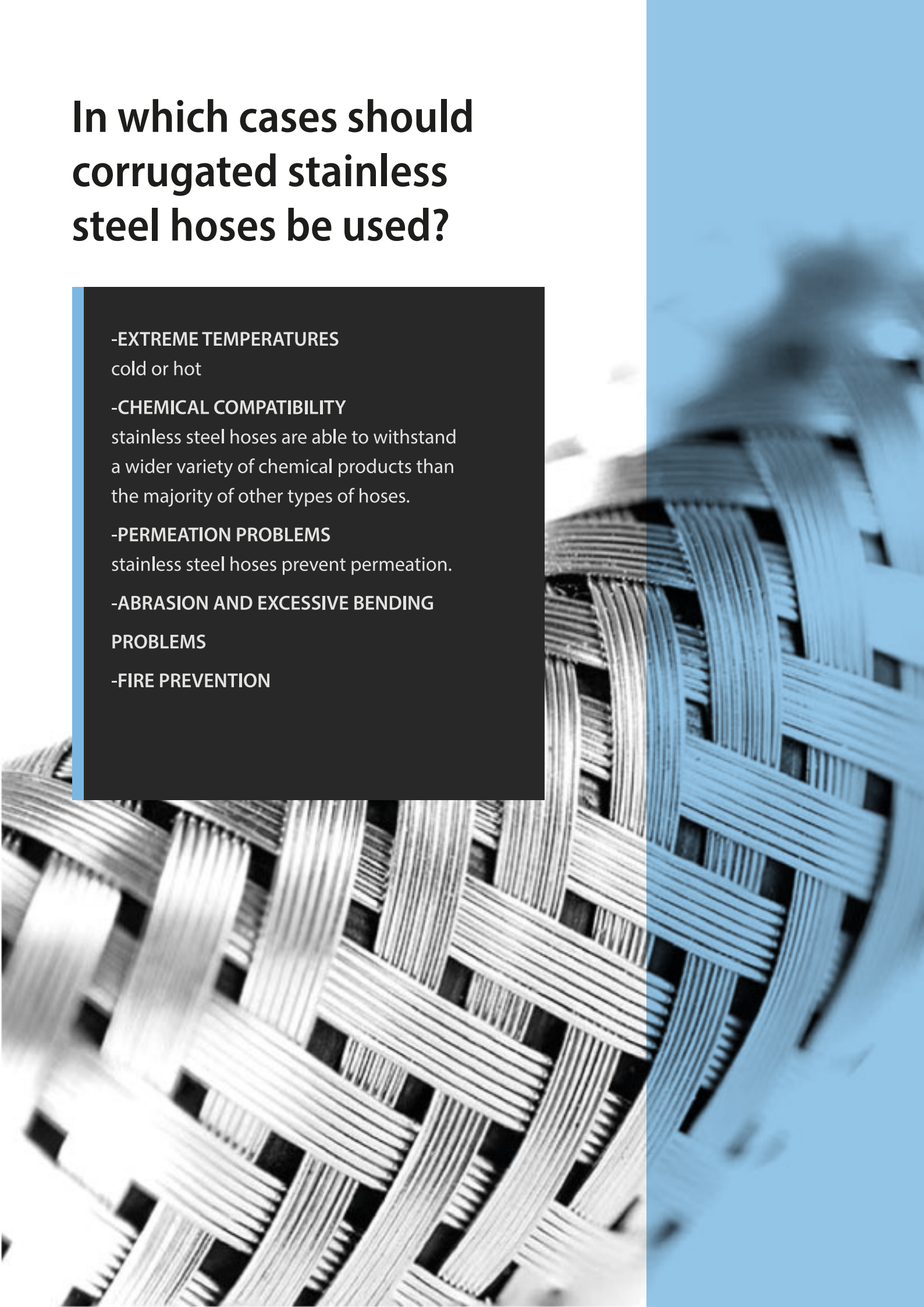
## **-PERMEATION PROBLEMS**

stainless steel hoses prevent permeation.

## **-ABRASION AND EXCESSIVE BENDING**

**PROBLEMS**

## **-FIRE PREVENTION**



Strong physical resilience enables tolerance of high working temperatures and pressures. The containment of pressure is guaranteed by up to three layers of braided stainless steel mesh which covers the length of the hose. The braiding also works as protection of stretching under pressure as well as a level of mechanical protection.



Vincke's own intelligent TIG welding system is precise and long-lasting. Employing specific heat and total control over the weld pool process.





Manufactured according to ISO  
10.380-1 EN10088/1.4541-1.4404.

UNE-EN ISO 15614-1:2018/A1:2020 regulations

100% of the manufacturing is tested under the  
DIN 3.1.B/EN 10204 regulations, complete with  
quality and test certificates for each product.

Manufacturing from ¼ Ø 06 to 6" Ø 150



## Manufacturing options

Fixed and floating  
flanges

Threaded BSP,  
NPT, JIC et RJT.

Stainless and carbon  
steel connections

Camlock  
connectors

Food industry  
fittings.  
Hygienic Tri-clamp  
fittings.

3-way fittings





[www.vinckehydraulics.com](http://www.vinckehydraulics.com)

# VINCKE

Your Hydraulic Brand

