ENGINEERING
TOMORROW

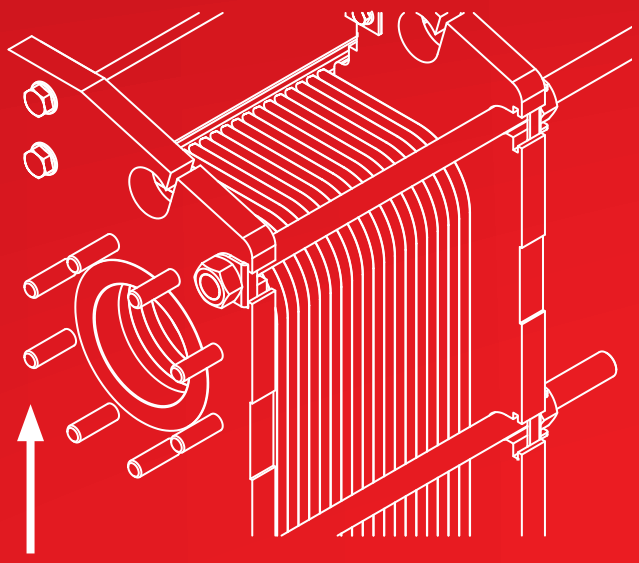
Danfoss | New DDC frames

# Danfoss Design Code
tailor-made towards
**value for money** in HVAC

heatexchangers.danfoss.com | danfoss.com

## Stud bolts fitted ex works

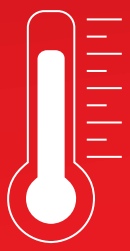
To ease the installation process for the service technician, the DDC frames have stud bolts fitted ex works, prepared for EN 1092-1 flanges - saves you a trip to the wholesaler.



Fitted ex works

## Application scope

The Danfoss Design Code (DDC) is tailor-made for PED applications falling within Art. 4, sec. III, i.e. Sound Engineering Practice.



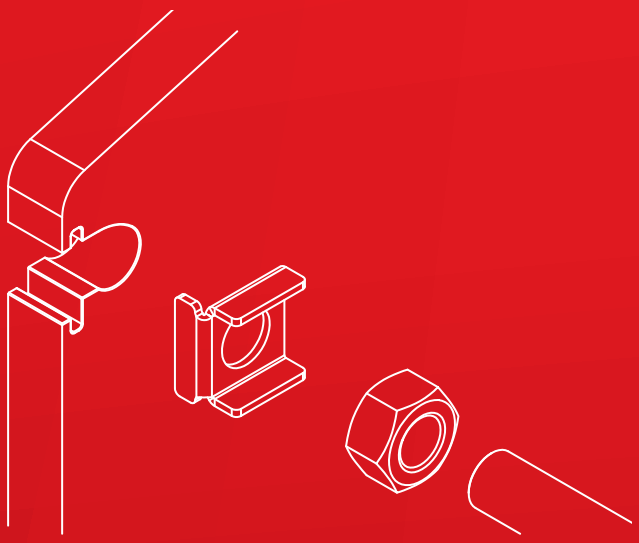
0 to +110 ˚C

Up to PN 16

For liquid fluid media in Group 2

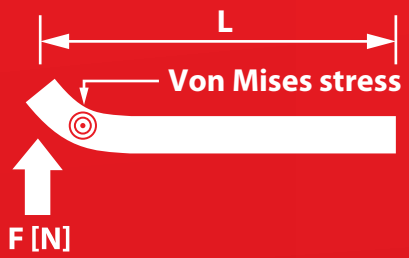
## Stamped steel lock bushes

Stamped steel lock bushes allow for the tie bolts to be easily dropped in from the side. The tie bolts can be loosened and tightened during servicing from the front side of the heat exchanger, by a single service technician.



## Safe & Accurate Finite Element analysis used, verified in torture test

All DDC frames are designed using highly accurate FEA Analysis, including all relevant safety factors.




## Available DDC frames

| | |
|---|---|
| S14A | PN 16 frame |
| S19A / D19 | PN 16 frame |
| S21 / S21A / S22 | PN 16 frame |
| S31A | PN 10 frame |
| S41 /S41A / S42 | PN 10 frame |
| S47 | PN 10 frame |
| S62 | PN 10 frame |
| S110 | PN 10 & 16 frame |

**Danfoss**
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