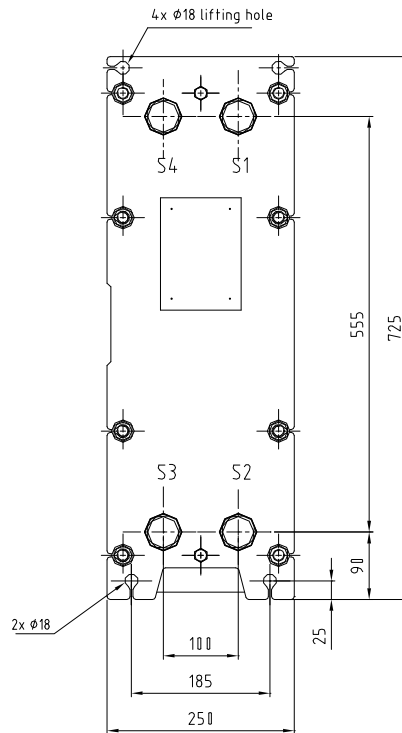
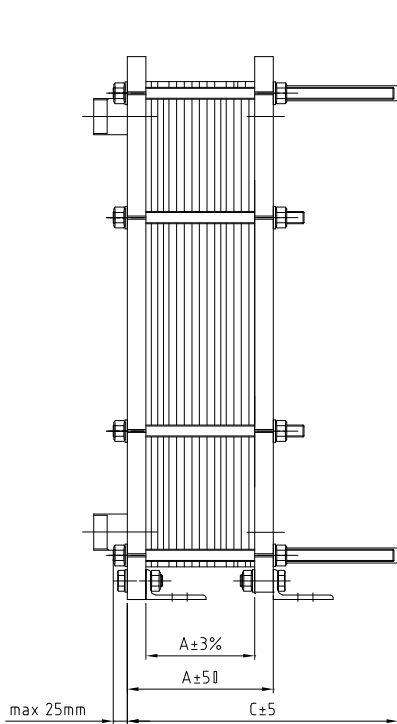




PLATE HEAT EXCHANGER  
GC-009PI  
DIMENSIONS, MM



**Available connections:**

**4x tube connections**

The Plate Heat Exchanger has 4 connections as standard and should be installed with min. 300 mm space on both sides for service work.

Subject to alterations without prior notice.

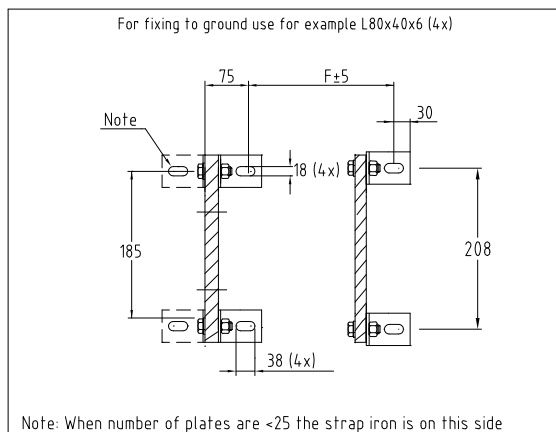
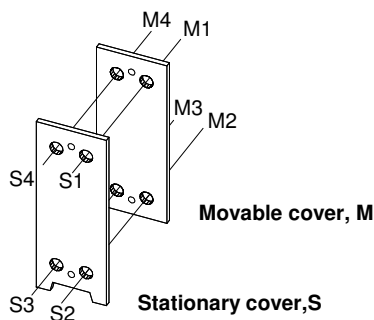
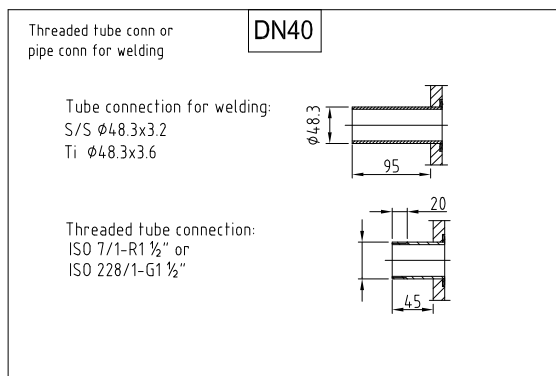




PLATE HEAT EXCHANGER  
**GC-009PI**  
DIMENSIONS, MM

Standard connection dimension	DN40
Tightening bolt	M16
No. of tightening bolts (T)	8
Cover thickness	25 mm
Weight of guiding bar	0,9 kg/m
Weight of tightening bolt	2,0 kg/m
A-dimension	3,0*n mm
C-dimension	LG+25 mm
F-dimension	A+25 ( when number of plates are ≤25, A+150)
Weight plate+gasket (W)    SS 304/316 0,5mm	0,47 kg
Weight Frame	85+n*W kg

Max No of plates	LT	LG	C	F
12	120	230	255	A+25
26	180	230	255	A+25
45	325	355	380	A+150
90	500	570	595	A+150

LT = Length of tightening bolt  $4,8*n + 120$   
 LG = Length of guiding bar  $4,8*n + 35$   
 n = number of plates

1) The guiding bar is not dimensioned for more plates.

Total max no. of plates	
SS 304/316 0,5 mm	90 <sup>1)</sup>

All data is based on plates with material SS 304/316 and thickness 0,5 mm.