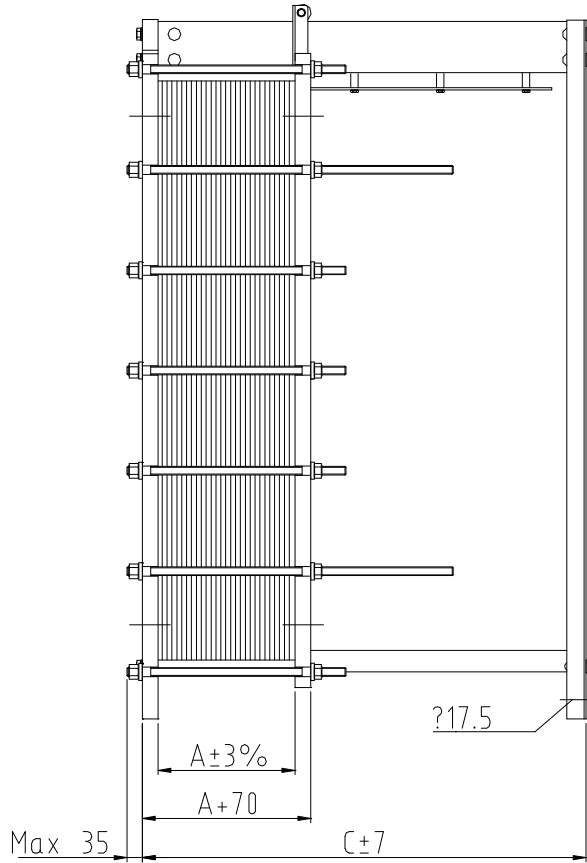
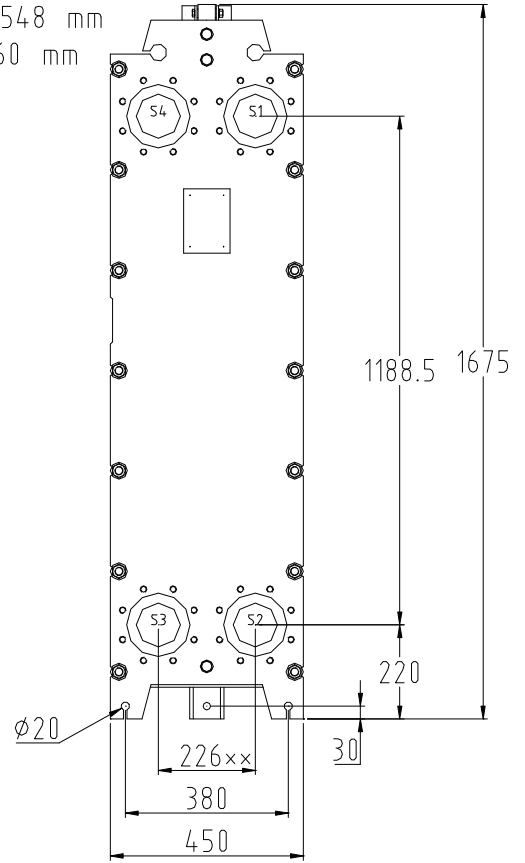




PLATE HEAT EXCHANGER  
**GX-42P**  
DIMENSIONS, MM

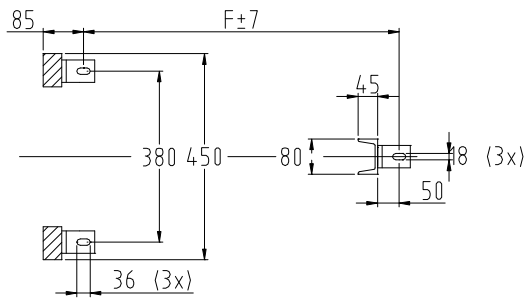


For LG>2548 mm  
Height +60 mm



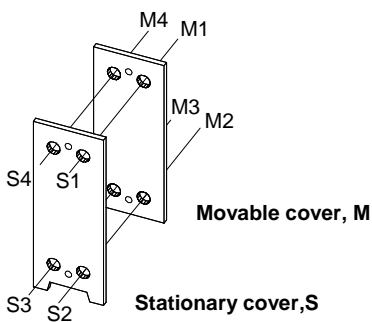
xx For ANSI B 16.5 #150lb C/C=229

For fixing to ground use for example L80x80x12 (not supplied)

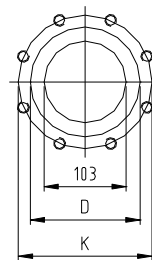


The Plate Heat Exchanger has 4 connections as standard and should be installed with min. 600 mm space on both sides for service work.

Subject to alterations without prior notice.



Available connections.



Conn. fits	D	K	Threaded	No. of bolts
DIN x	148	180	M16x25	8
ANSI x	148	190.5	5/8"UNCx25	8
JIS 10K	148	175	M16x25	8
JIS 5K	143	165	M16x25	8

x DIN 2501 PN 16  
ANSI B 16.5 lb



PLATE HEAT EXCHANGER  
**GX-42P**  
DIMENSIONS, MM

Standard connection dimension	DN100								
Tightening bolt	M20								
No. of long tightening bolts (T <sub>L</sub> )	4								
No. of short tightening (T <sub>S</sub> )	10								
Cover thickness	35 mm								
Weight of guiding bar	11 kg/m								
Weight of reinforced guiding bar	17 kg/m								
Weight of tightening bolt	2,0 kg/m								
A-dimension	3,8*n mm								
C-dimension	LG+41 mm								
F-dimension	LG+6 mm								
Weight plate+gasket (W)	<table style="border: none;"> <tr> <td style="padding-right: 20px;">AISI 304/316 0,5 mm</td> <td>2,0 kg</td> </tr> <tr> <td>AISI 304/316 0,6 mm</td> <td>2,4 kg</td> </tr> <tr> <td>Titanium 0,5 mm</td> <td>1,2 kg</td> </tr> <tr> <td>Titanium 0,6 mm</td> <td>1,5 kg</td> </tr> </table>	AISI 304/316 0,5 mm	2,0 kg	AISI 304/316 0,6 mm	2,4 kg	Titanium 0,5 mm	1,2 kg	Titanium 0,6 mm	1,5 kg
AISI 304/316 0,5 mm	2,0 kg								
AISI 304/316 0,6 mm	2,4 kg								
Titanium 0,5 mm	1,2 kg								
Titanium 0,6 mm	1,5 kg								
Weight Frame	391+n*W kg								

Max No of plates	LT <sub>L</sub>	LG	C	F
21	250	600	641	606
42	375	600	641	606
60	500	600	641	606
62	500	1000	1041	1006
103	750	1000	1041	1006
126	1000	1000	1041	1006
144	1000	1350	1391	1356
183	1250	1350	1391	1356
185	1250	1550	1591	1556
216	1500	1550	1591	1556
226	1500	1900	1941	1906
273	2000	1900	1941	1906
308	2000	2250	2291	2256
331	-	2250	2291	2256
453	-	3000 <sup>1)</sup>	3041	3006

LT<sub>L</sub> = Length of long tightening bolt, based on 6,1 x n + 118 mm  
 LG = Length of guiding bar, based on 6,1 x n + 230 mm  
 n = number of plates

1) LG>2548 mm reinforced guiding bar Height+60mm.

Total max no. of plates	
AISI 304/316 0,5 mm	500

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