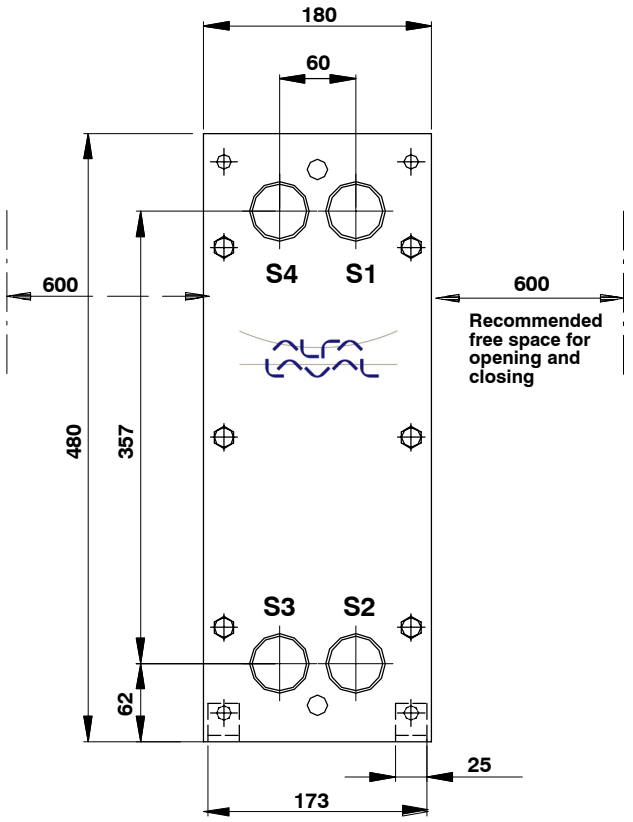
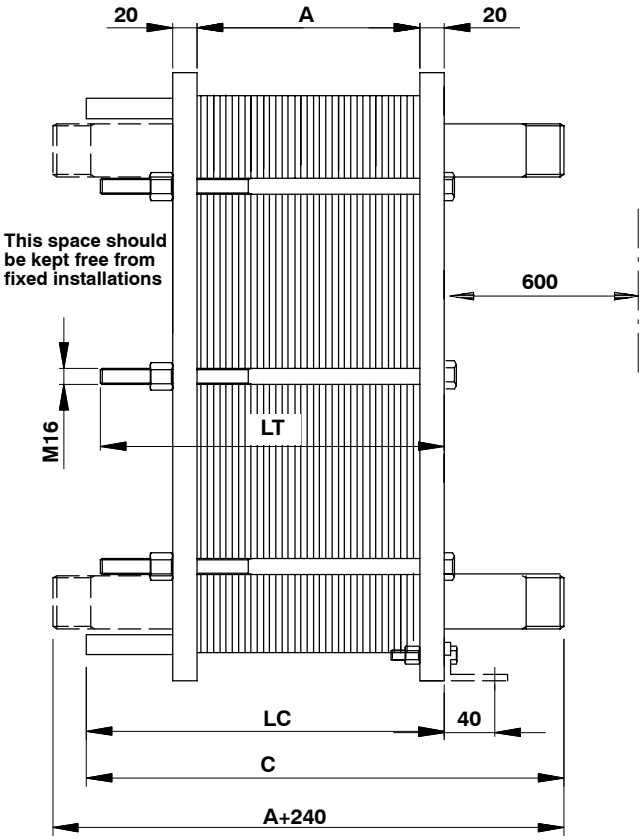
Plate heat exchanger type **M3–FG** CE





SYMBOLS USED IN THE TABLES AND FORMULAS BELOW	
N = No. of plates	**X** = Thickness of plate material

STANDARD LENGTHS (SEE FIG. ABOVE)

Tight. bolts	Max. no. of plates	Main dimensions		
LT	X = 0.5	LC	C	
175	28			
	63	300	400	
350	71		450	
550	95	500	650	

FRAME WEIGHTS (IN KG)

21 + 0.003 **LC** + 0.010 **LT** + **WP** x **N**

Channel plates: WP • N (For **WP** see Data sheet)

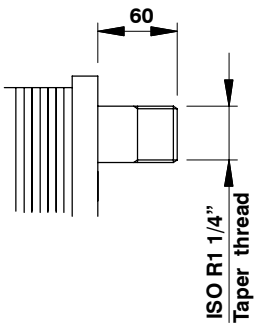
PLATE PACKAGE LENGTHS

A = **N**(2.4 + **X**)

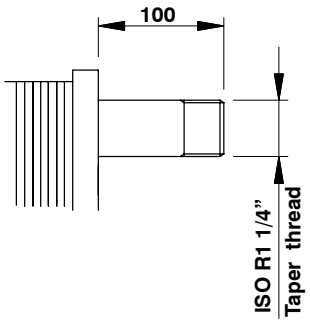
CONNECTION TYPES

Threaded connections

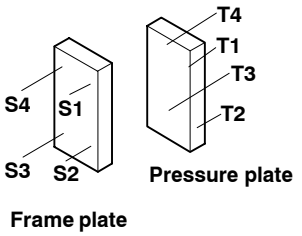
1. Short threaded connection (Location in S1,S2, T1,T2)



2. Long threaded connection (Location in S4,S3, T4,T3)



CONNECTION LOCATIONS (Parallel flow)



LOCATION	MEDIA	CONN.TYPE

Date	No.	Edition	Dept.
0508	32200–11042	2	PC CHE