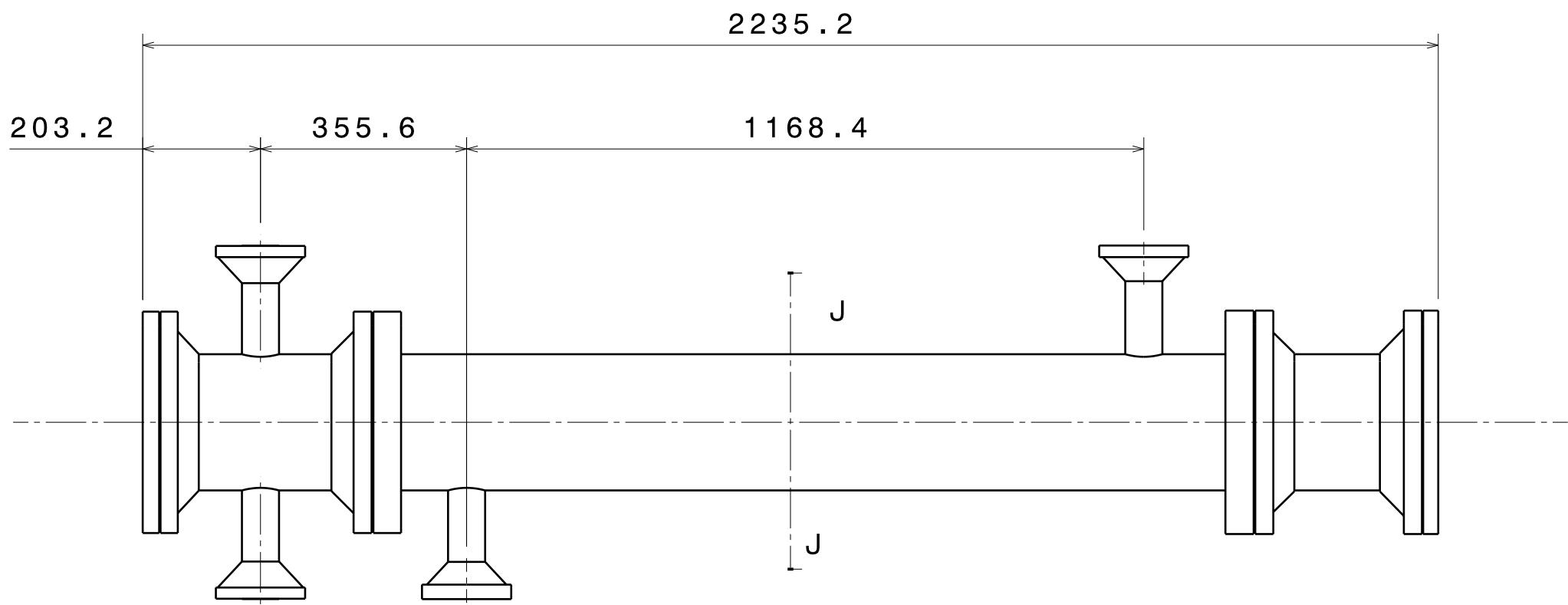
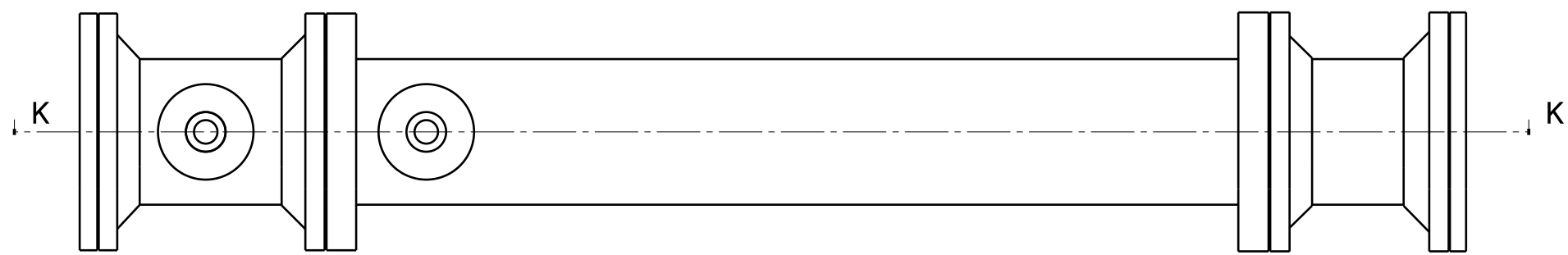
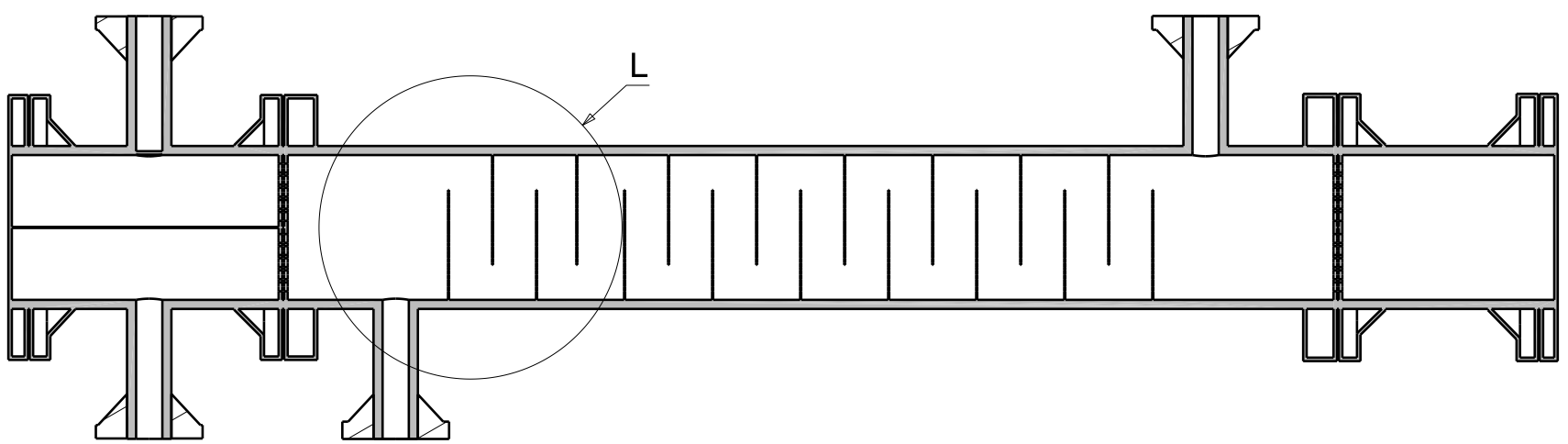




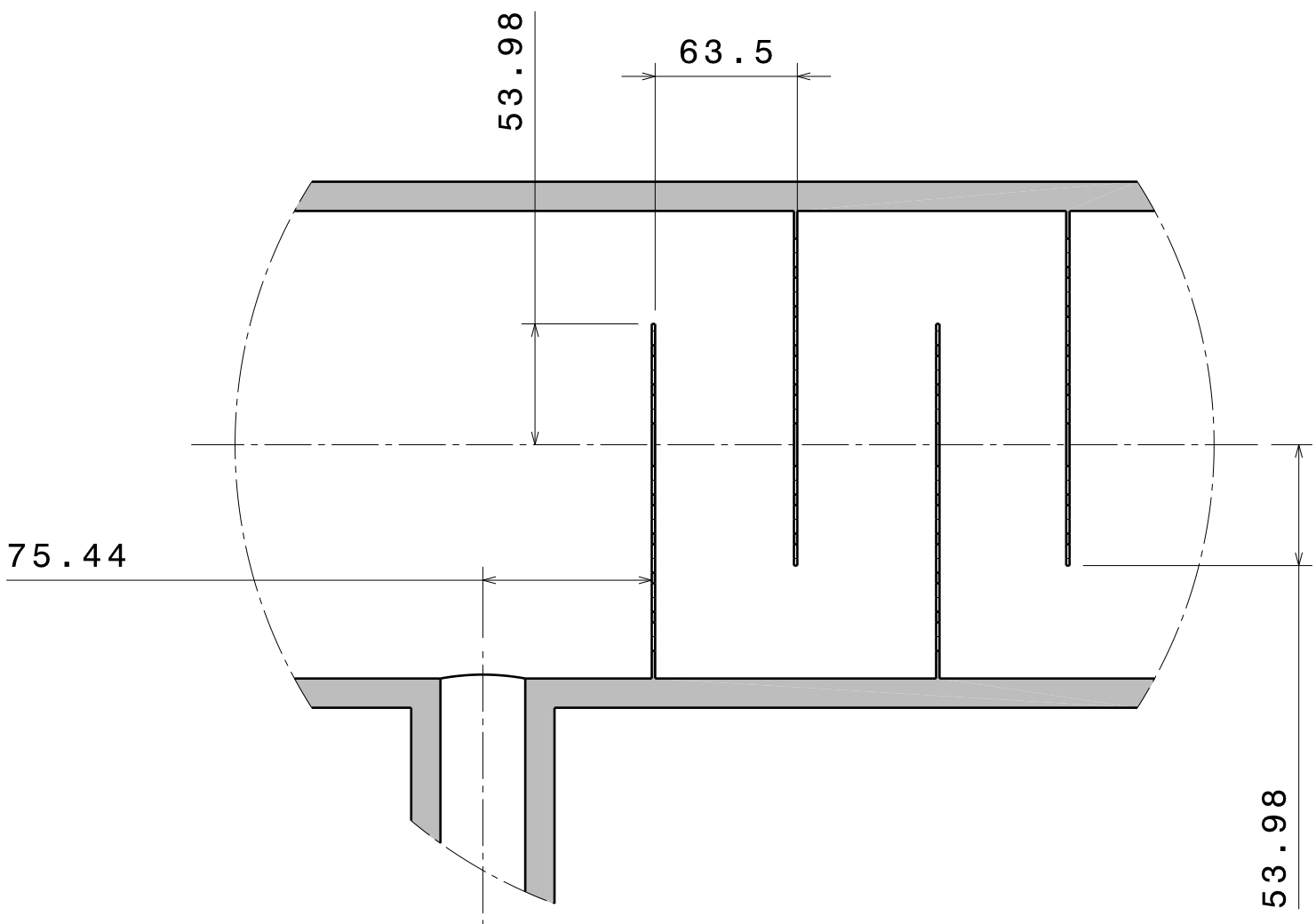
Vista Frontal
Escala: 1:10



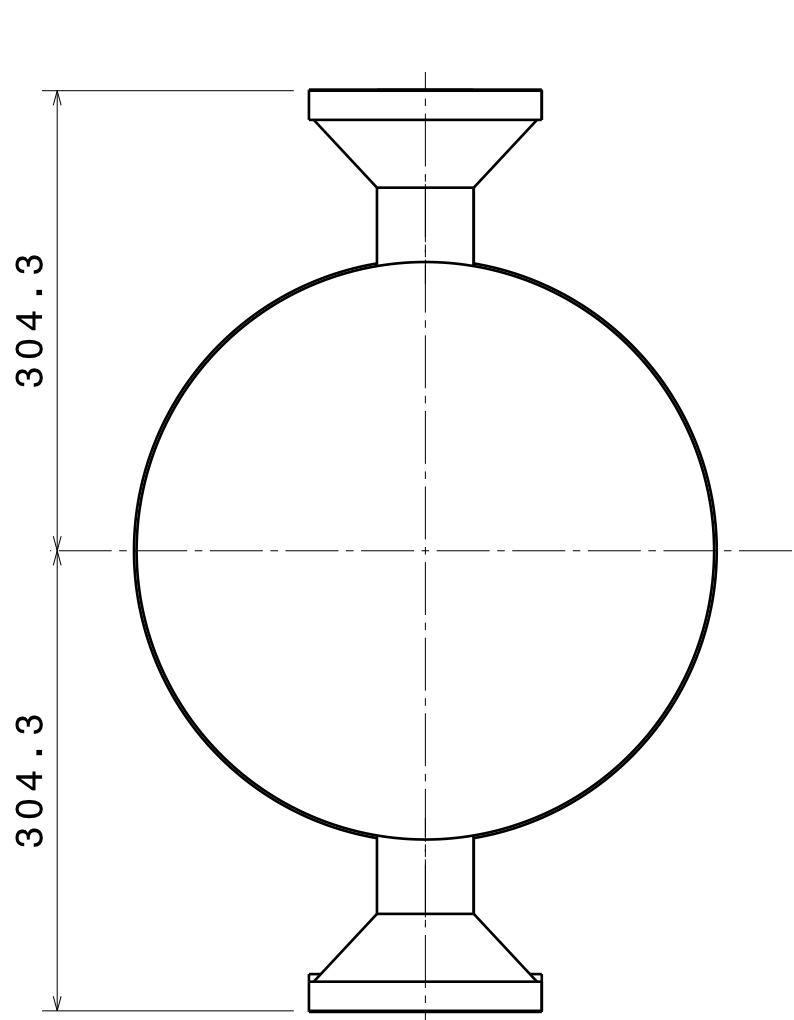
Vista Inferior
Escala: 1:10



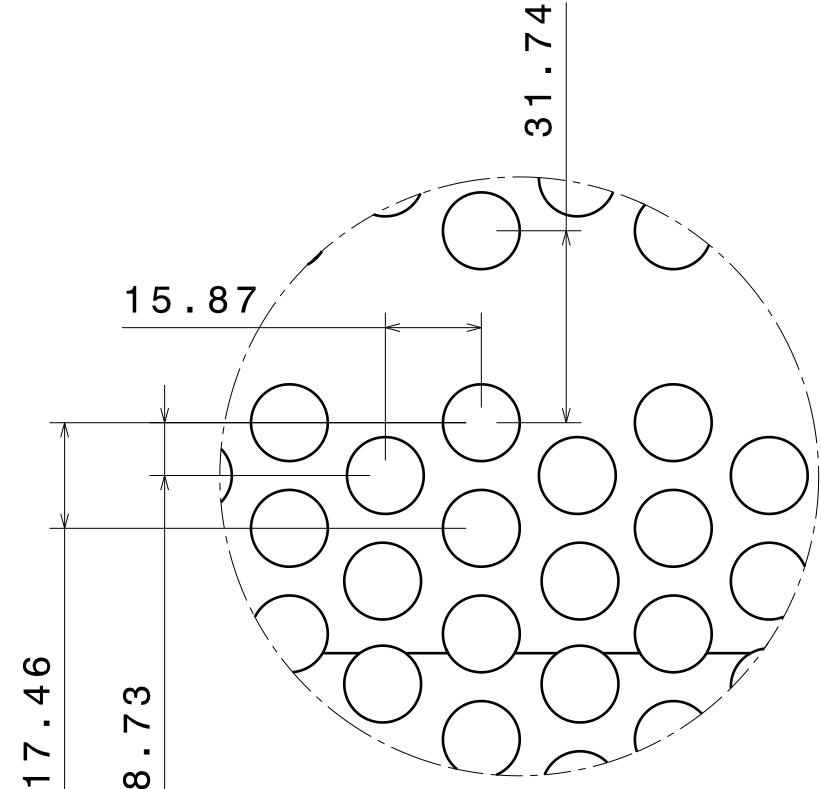
Vista del Corte K-K
Escala: 1:10



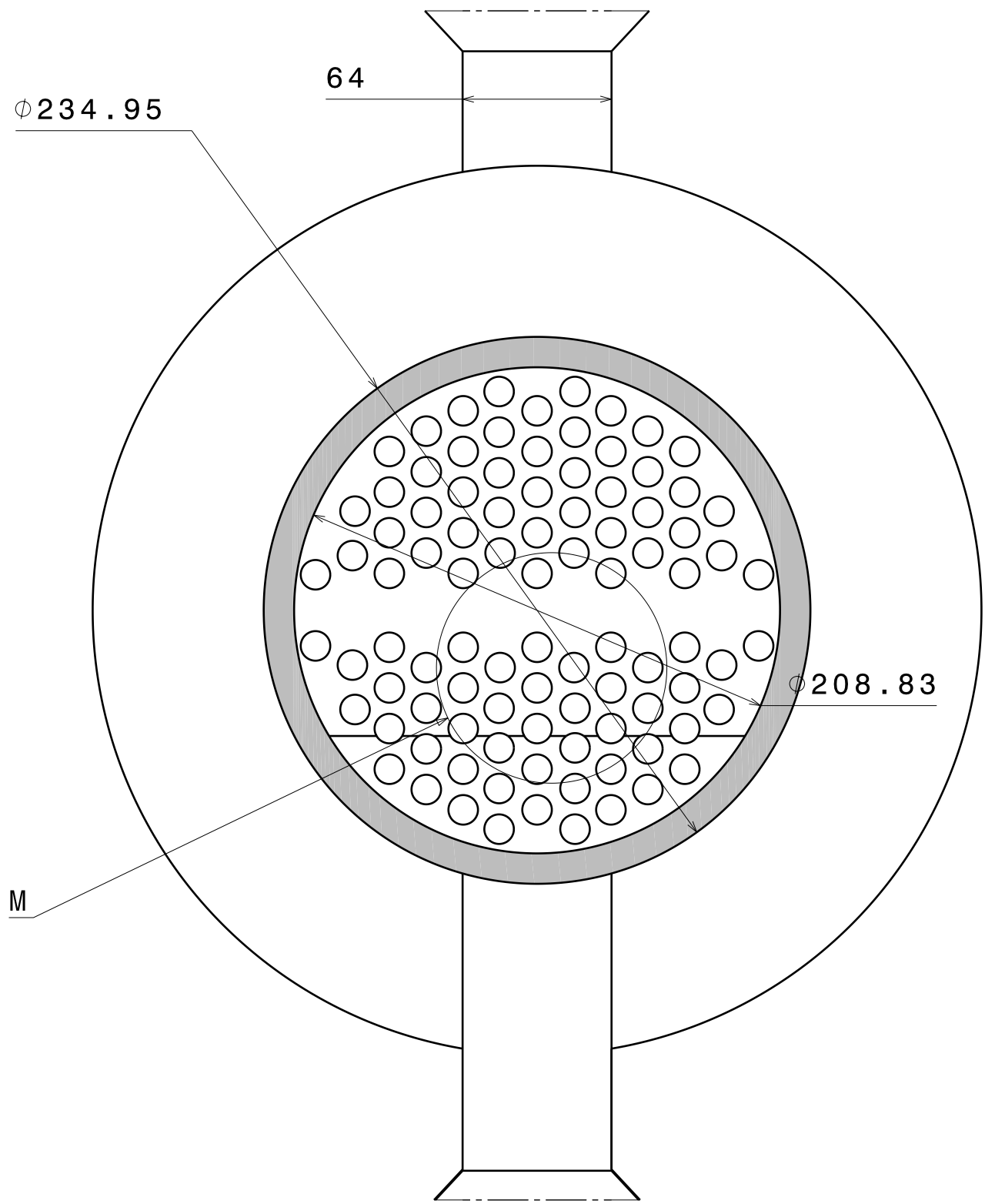
Destalle L
Escala: 1:3



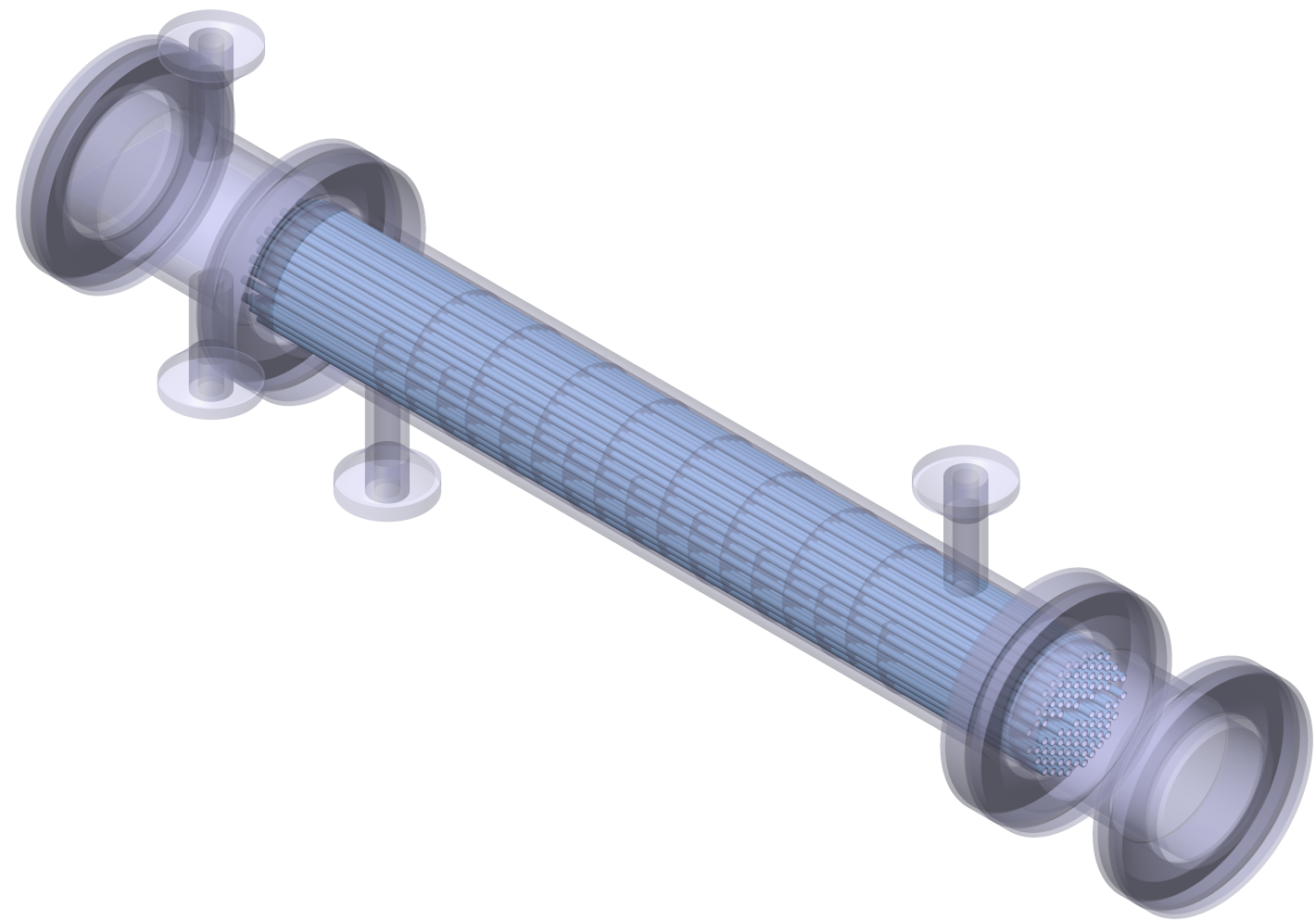
Vista Lateral Derecha
Escala: 1:5



Detalle M
Escala: 4:5



Vista del Corte J-J
Escala: 2:5



Vista Isometrica
Escala: 1:10

Tube Data	
Tube type	Plain
Tube outside diameter	12.700 mm
Tube wall thickness	1.651 mm
Tube pitch	17.463 mm
Tube pitch ratio	1.375
Tube passes per shell	2
Tube pattern	60 degrees
Tube count method	Rigorous
Tube length	1.524 m
Tube material	304 Stainless steel (18 Cr, 8 Ni)
Baffle Data	
Baffle type	Single segmental
Baffle orientation	Perpendicular
Baffle cut percent	25 % shell ID
Central baffle spacing	63.500 mm
Variable baffle spacing	No
Window cut from baffles	No
Shell Data	
Service type	Generic Shell and Tube
TEMA type	AEL
Run mode	Design
Hot fluid location	Tubeside
Number of shells in series	1
Number of shells in parallel	1
Shell inside diameter	215.900 mm
Flow in 1st tube pass	Countercurrent
Train flow direction	Countercurrent

Este dibujo es de nuestra Propiedad. no puede ser reproducido o modificado sin nuestro consentimiento.		Anexo A.4		
Titulo del Dibujo				
Plano del Intercambiador				
Dibujado	Fecha	Folio	Serie del Dibujo	REV
LFGS-WFV	15/01/2012			
Revisado	Fecha	A1	Planta Didactica de Intercambio Termico	0
LFGS-WFV	11/01/2012			
Diseñado	Fecha	Escala 1:10	Peso(kg)	Lámina 1/1
LFGS-WFV	11/01/2012			