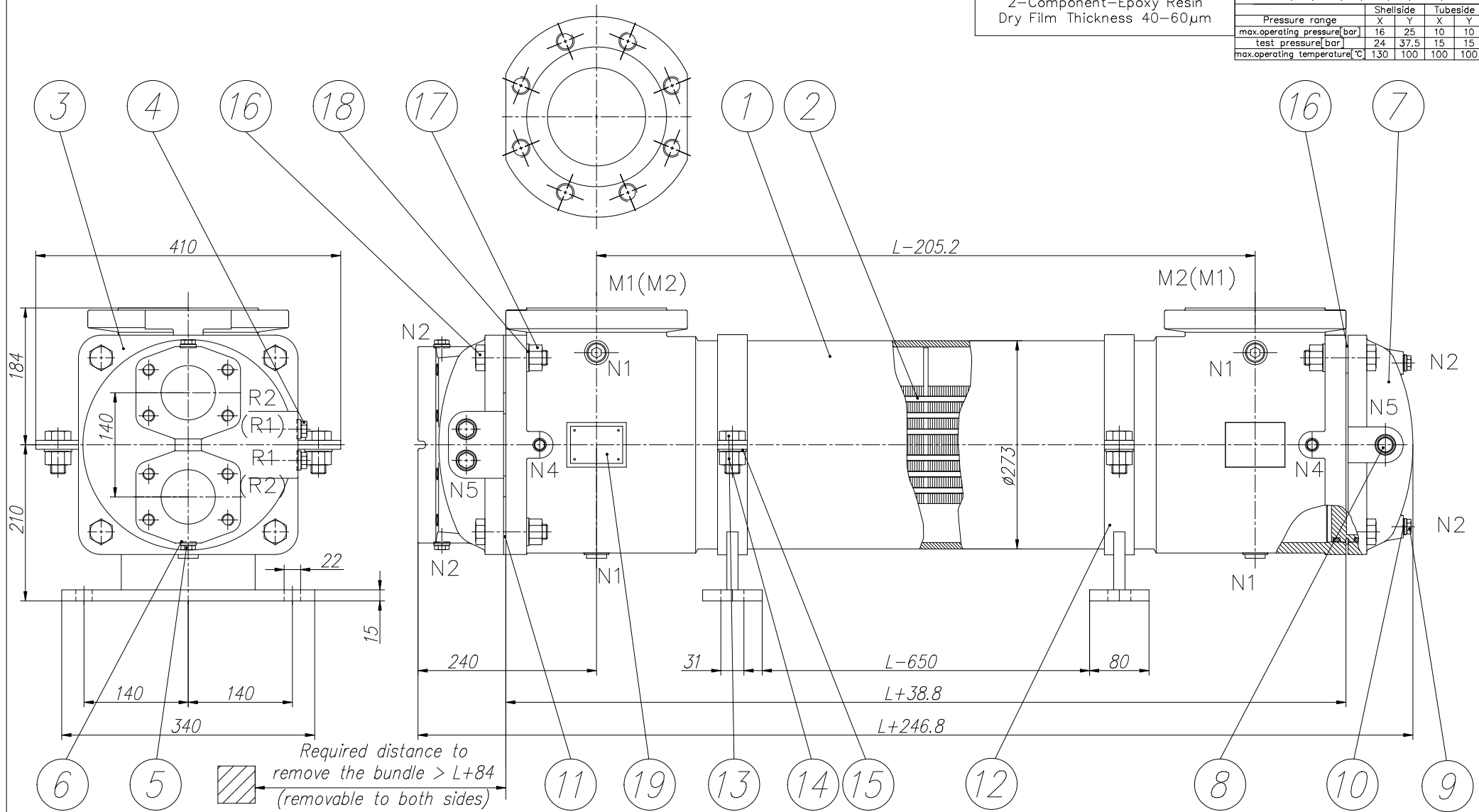


Primer:
2-Component-Epoxy Resin
Dry Film Thickness 40-60µm

approved pressures and temperatures for ABS/BV/DNV/GL/LRS/RS/RINA/TÜV:				
Pressure range	Shellside		Tubeside	
	X	Y	X	Y
max. operating pressure [bar]	16	25	10	10
test pressure [bar]	24	37.5	15	15
max. operating temperature [°C]	130	100	100	100



	Shellside	Shellside	Tubeside	Tubeside
	X	Y	X	Y
Pressure range	X	Y	X	Y
Max. operating pressure PS [bar]	-1/16	-1/30	-1/10	-1/10
Test pressure, PT [bar]	22,88	42,9	14,3	14,3
Max. operating temperature, TS [°C]	-10/130	-10/100	-10/100	-10/100
Content [dm ³] (L[m],LT[mm])	Lx(40-9,82/LT)+2,5		10,53xL+7,1	
Joint (1=IN/2=OUT)	M1/M2=DN125 (PN40) EN 1092-1 Type B raised face		R1/R2=SAE 3" (PN16) ISO 6162-1	
Vent/Drain (DIN ISO 228-1 BSPP)	N1=6x G1/2", N4=4x G1/4"		N2=4x G3/8"	
Anodes	-		N5=3x G1/2"	

THIS DRAWINGS AND ALL THE DATA CONTAINED HEREIN IS THE EXCLUSIVE PROPERTY OF HS-COOLER GMBH AND MAY NOT BE DISCLOSED TO OTHERS WITHOUT WRITTEN CONSENT.		SURFACE QUALITY DIN ISO 1302		GENERAL TOLERANCE ISO 2768-m ISO 13920-CF	
		DATE	NAME		
		DRAW 02.12.99	Garbe		
		CHECK 21.02.00	Graulich		
D	Test pressure, NS, Norm	22.06.16	AH		
C	Longhole-bracket	23.10.09	BS		
B	Test pressure	01.01.04	Gar		
A	Pressure Y	01.02.02	Gar		
SYM	REV.RECORD	DATE	NAME		

SCALE: 1:5		(WEIGHT:)	
(MATERIAL:)			Format: A3
Heat exchanger L650 to L3600			
KS25-B##-#21			SHEET: 1 1 Sh.
AutoCAD LT 2009		FILE: KS25-B##-#21.dwg	

