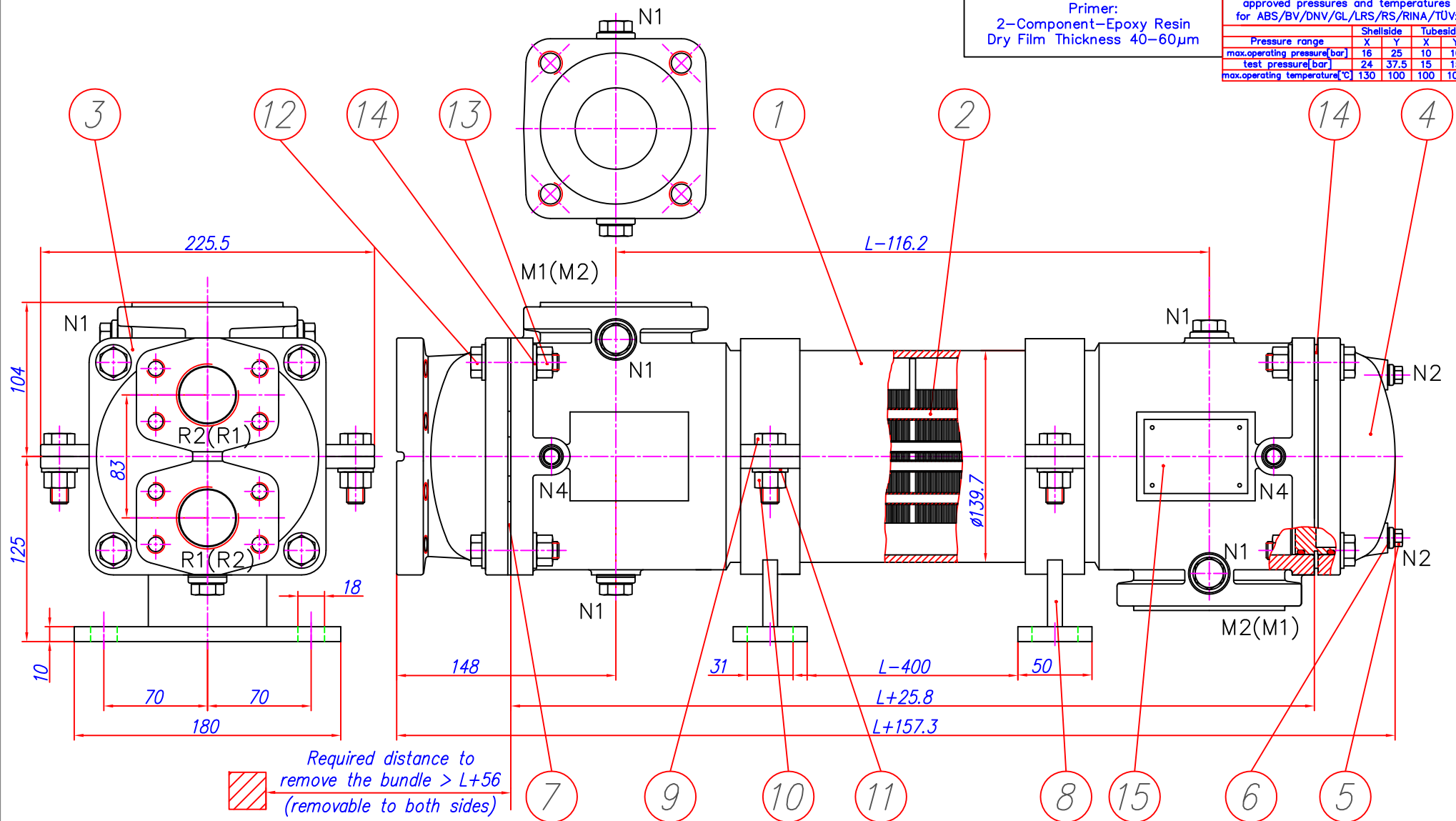


Primer:
2-Component-Epoxy Resin
Dry Film Thickness 40–60µm

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
Pressure range	X	Y	X	Y
Max. Operating pressure	-1/16 bar	-1/30 bar	-1/10 bar	-1/10 bar
Test pressure	20.8 bar	39 bar	13 bar	13 bar
Max. Operating temperature	-10/130 °C	-10/100 °C	-10/100 °C	-10/100 °C
Content [dm³] (L[m],LT[mm])	Lx(10-2,74/LT)+0,5		2,85xL+1,1	
Joint-Flange (1=IN/2=OUT)	M1/M2=DN50 (PN40)		R1/R2=1 1/2"SAE(PN16)	
Joint-Thread (1=IN/2=OUT)	-		R1/R2=1 1/4" BSP	
Vent/Drain	N1=1/2"(6x) N4=1/8"(4x)		N2=1/8" (2x)	
Anodes	-		-	

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

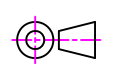
SCALE: 1:2,5

(WEIGHT:)

(MATERIAL:)

Format: A3

Heat exchanger
L400 to L3600



KS12-A##-#22

SHEET:
1
1 Sh.

D	Bracket material thickness	18.12.09	BS
C	Corr. long hole-bracket	22.09.09	BS
B	Test Pressure	01.01.04	Gar
A	Pressure Y	01.02.02	Gar
SYM	REV.RECORD	DATE	NAME



AutoCAD LT 2009

FILE: KS12-A##-#22.dwg