

LIFTING LUG.
EARTHING LUG

SEE DRAWING:
1849 -00-02 DET.1

5.1 MIN.

455

5

5°

Ø250 HOLE

B.C. Ø 730

Ø 800

Ø 1100

R=130

150

655

Ø 900 INSIDE

6

250

500

1610

1478±2 (INCL. GASKET)

1978

365±1

3

SEE DETAIL

12

Ø 14

80

114.3×3.2

100

10

15°

60°

Ø 3241 × 6

550

510

100

3

396 E

221 E

393 E

8 E

14

15

Ø 324 × 6

100

30

24

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B

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12

11

G

G

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MECHANICAL DATA V 2441 A/B

		VESSEL	JACKET	COIL	
DESIGN CODE		STOOMWEZEN			
INSPECTION		C.K.D. DSM (INSPEKTION CODE DM) (CLASSIFICATION M2)			
DESIGN PRESS.		-1 / +12	-	-	barg
DESIGN TEMP		100	-	-	°C
OPERATIN PRESS.		6.5	-	-	barg
OPERATING TEMP.		55-65	-	-	°C
TEST PRESS.		16.8	-	-	barg
VOLUME		1.5	-	-	- m ³
CORR.ALLOW.		0	-	-	mm
JOINT EFF.		-	-	-	
X-RAY		10	-	-	%
DANGER CLASS		2 (18th CONS.)/M2	-	-	
WEIGHT EMPTY		700	-	-	Kg.
WEIGHT FULL OF WATER		2200			Kg.
WELDING METHOD		FOR WELD No  SEE DOC. 1849-00-101			
SURFACE TREATMENT	SS.	VESSEL INSIDE : PLATE-FINISH 2B ,INSIDE WELDS GRINDED TO 2B			
		ALL SS PARTS TO* BE PICKLED AND PASSIVATED AFTER WELDING			
	CS	ALL CS PARTS TO BE : GRIT. BLASTED TO SA2.5			
		COATED ACC. TO DDS 1.2-423			
TOL. ACCORDING		-			
FLFACE FINISH		SMOOTH (Ra 3.2-6.3 MICRON)			
BOLT HOLES IN THE FLANGES TO STRADOLE CENTERLINES UNLESS OTHERWISE SHOWN ON DWG.					
NOZZLE DATA					
MARK	NUMB. REQ.	SERVICE	NOM. BORE	PIPE	FLANGE CONNECTION
A	1	CAKE DISCHARGE OUTLET	12"	324x6	W.NRF150 # ANSI B16.5
B	1	UNFILTERED PRODUCT INLET	2"	60.33x3.91	WNRF 150# ANSI B16.5
C	1	CLEAR FILTRATE OUTLET	2"	60.33x5.54	WNRF 150# ANSI B16.5
D	1	RESTVOLUME OUTLET	2"	60.33x3.91	WNRF 150# ANSI B16.5
F	1	COLLECTOR NOZZLE	2"	60.33x3.91	WNRF 150# ANSI B16.5
G	2	INSPECTION HOLE	80	-	DIN 28120
H	1	SLURRY OUTLET	3"	88.9x5.49	WNRF 300# ANSI B16.5
J	1	PRESSURE DEVICE	2"	60.33x3.91	WNRF 150# ANSI B16.5
K	1	DEMINWATER	2"	60.33x3.91	WNRF 150# ANSI B16.5
L	1	INSTRUMENT NOZZLE	2"	60.3x3.91	WNRF 300 # ANSI B16.5
GENERAL NOTES					
1	ROLLED PLATE; UNALLOYED AND LOW-ALLOY STEEL ACC. M0201				
2	ROLLED PLATE; AUSTENITIC STEEL ACC. M0202				
3	LONGITUDINALLY WELDED TUBES WITH Ø<190MM AUSTENITIS STEEL ACC. M0402				
4	FORGINGS; AUSTENITIC STEEL ACC. M0602				
5	STEEL BOLTS AND NUTS ACC. M0602				

27	6	FLATBAR 80x8 L=96	AISI 304	-
28	4	DIP. WELDED B. 11/ 2032 L=9688	ST 35	-