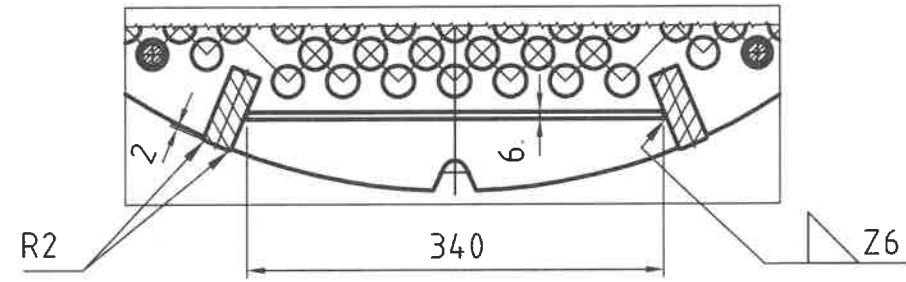
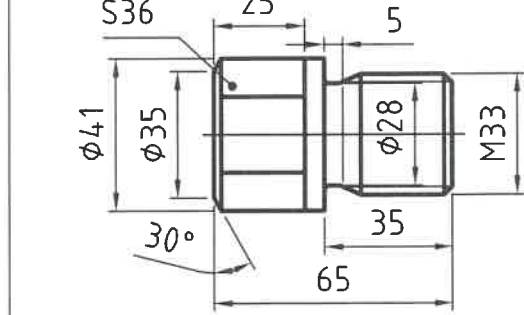


A-A (M1:6)

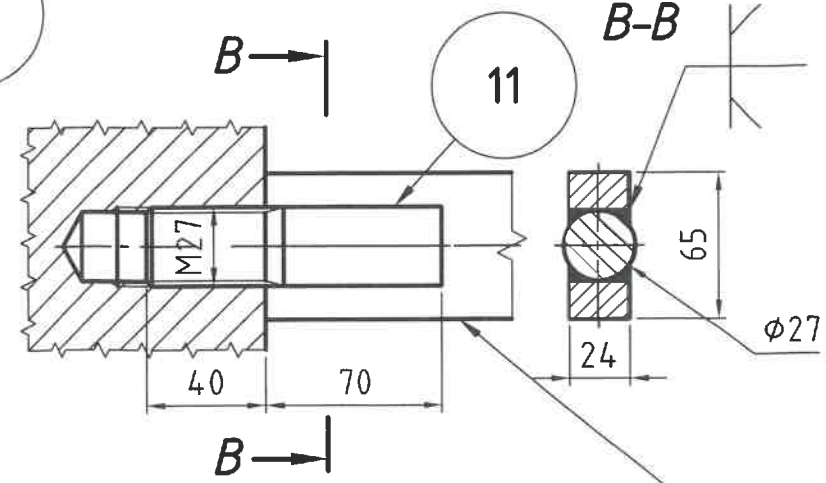


Tube connection to tube-sheet by means of expanding

Pos.12 - 2pcs



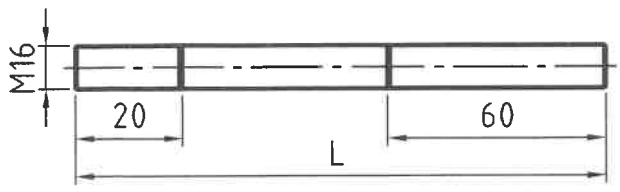
Strip connection to stationary tube-sheet



First into the stationary tubesheet screw in threaded stud and after that weld the stripe

Pos.6

L=4485-2pcs; L=4965-2pcs; L=5480-4pcs



Note: Materials see requisition: TK-602/2 OL25-10

12	2	Thread plug M33	See specification	
11	2	Special stud M27x110	See specification	
10	16	Nut M16		
9	1	Impingement plate 6x340x400		
8	2	Strip 24x65x5480		
7	6	Longitudinal baffl 10x55x4350		
6	2	Rod Ø16	See specification	
5	1	Spacers tubes Ø25x2.5	Cut no site	
4	11	Baffles (5+5+1=11pcs)	See page 4	
3	570	Tube Ø25x2.5		
2	1	Floating tube sheet	See page 3	
1	1	Stationary tube sheet	See page 2	
Item	Qty	Description	Standard	Material

AB "ORLEN Lietuva"
Mechanikos skyrius

Drawn	2025.05.22	A. NORKUS
Checked	2025.05.23	K. Seveliovas
Standard		

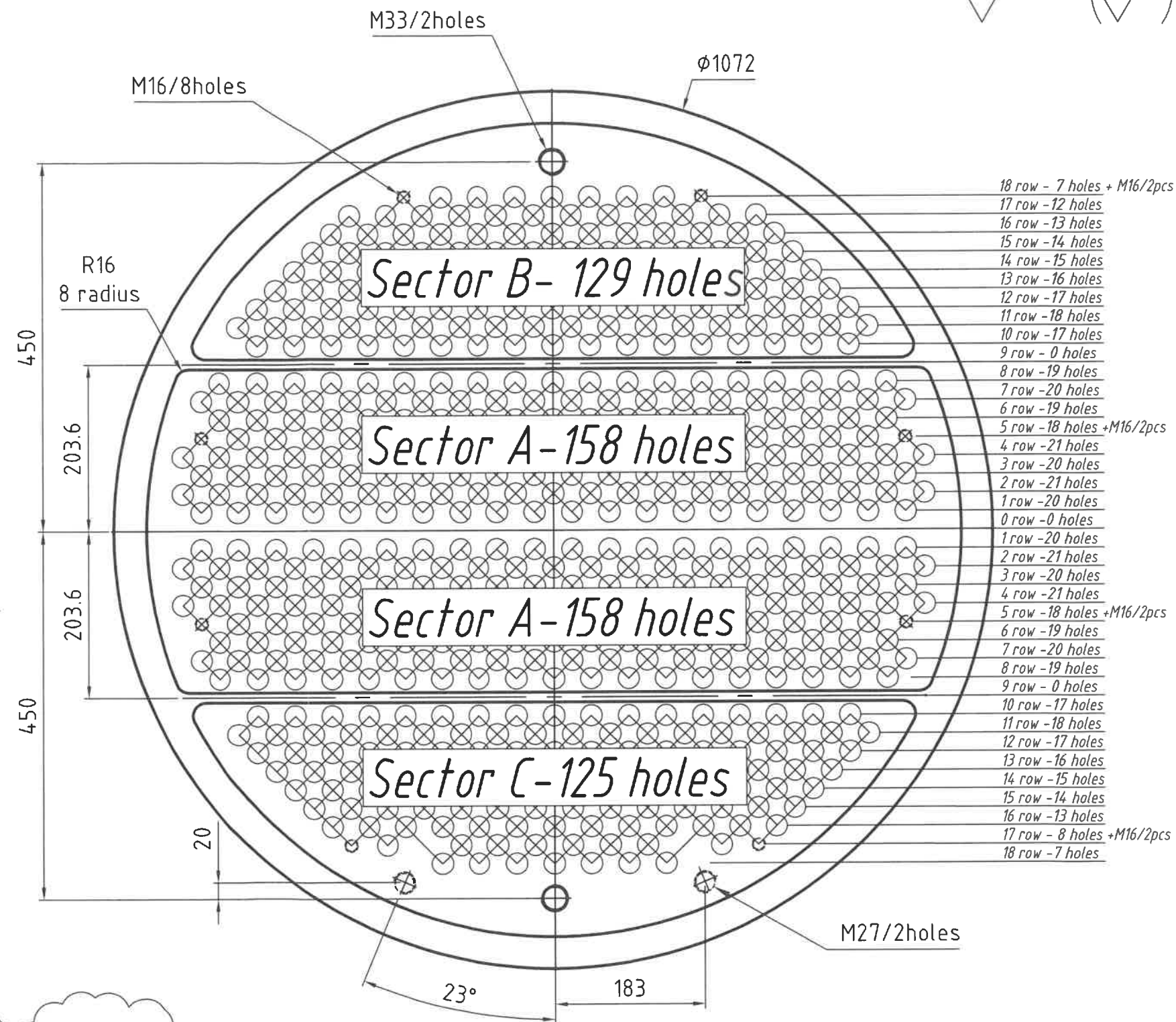
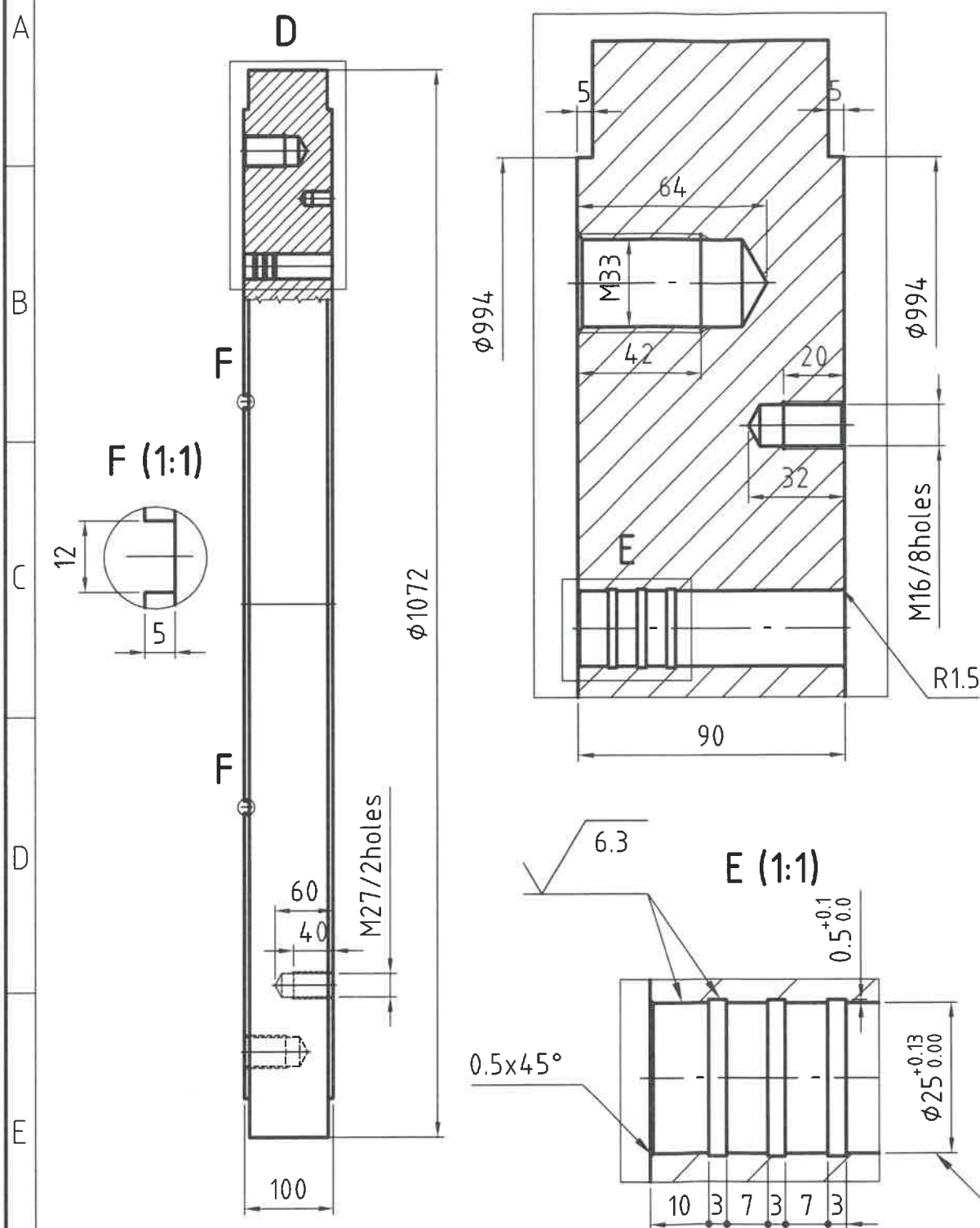
Surface	Scale 1:17	Position -	Quantity -
Rev.00		Dwg.No. AN-25-32	

Tube Bundle Dn1000 Pn40
TK-602/2 GP-2/KT (Ø25-90°)

Assembly Dwg.

Pos.1 - 1pcs.

$\sqrt{\text{Rz40}}$ (✓)



1. H12, h12, js14
2. 0.5x45°
3. Inspection document 3.1 acc. to EN 10204
4. Additional document acc. to ASME BPVC VIII-1 APPENDIX 20
5. Materials see requisition: **TK-602/2 OL25-10**

AB "ORLEN Lietuva" Mechanikos skyrius				Surface		Scale 1:6		Position - Quantity	
						Rev.00		Dwg.No. AN-25-32 -	
				Date	Name	Stationary Tube Sheet Dn1000 Pn40 TK-602/2 GP-2/KT (ø25-90°)			
			Drawn	2025.05.22	A. NORKUS				
			Checked	2025.05.23	K. Seveliovas				
			Standard						
						Page 2/4 P			
State	Changes	Date	Name	Filename	/TK602-2-KT	2025-05-23			

Pos.2 - 1pcs.

✓ Rz40 (✓)

A

B

C

D

E

F

A

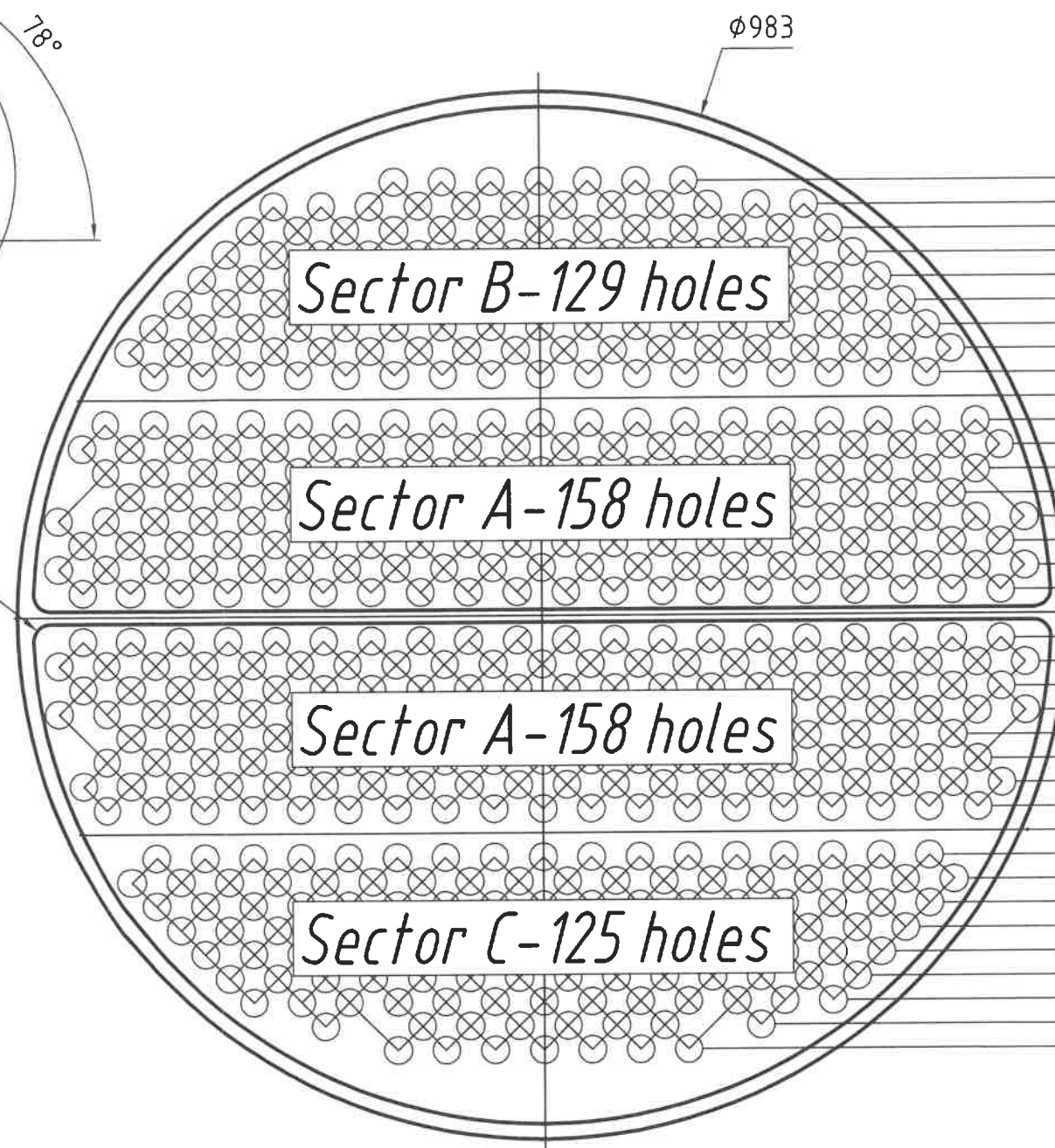
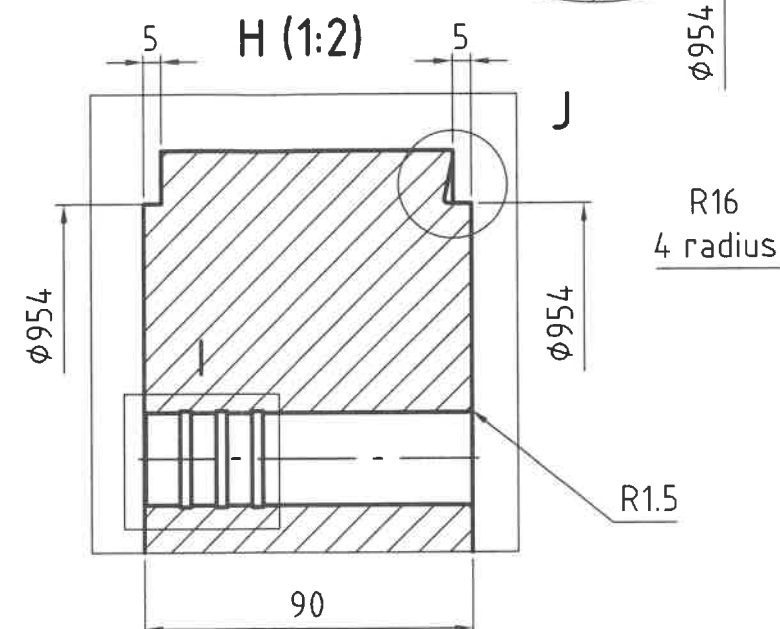
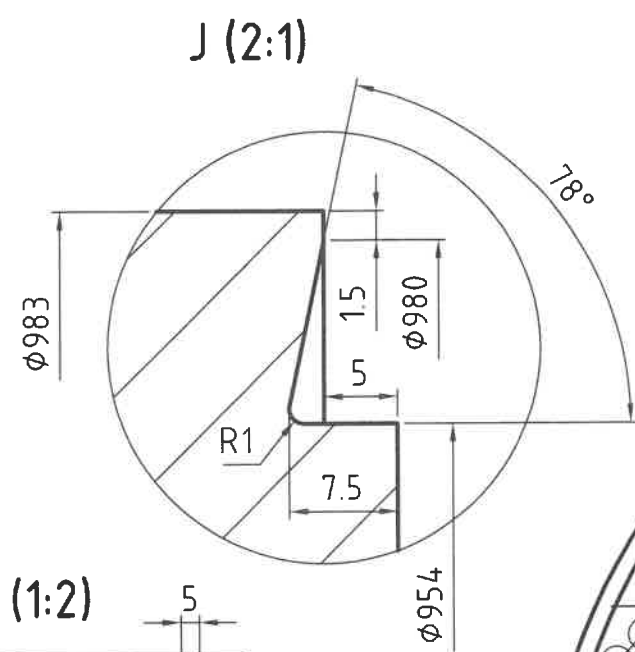
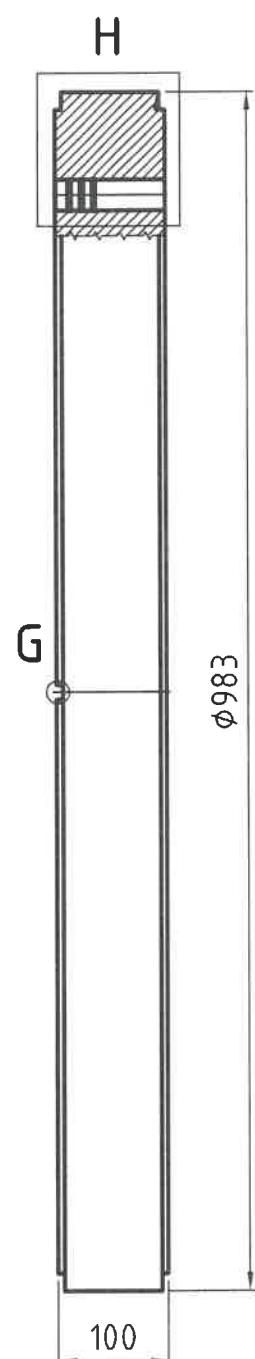
B

C

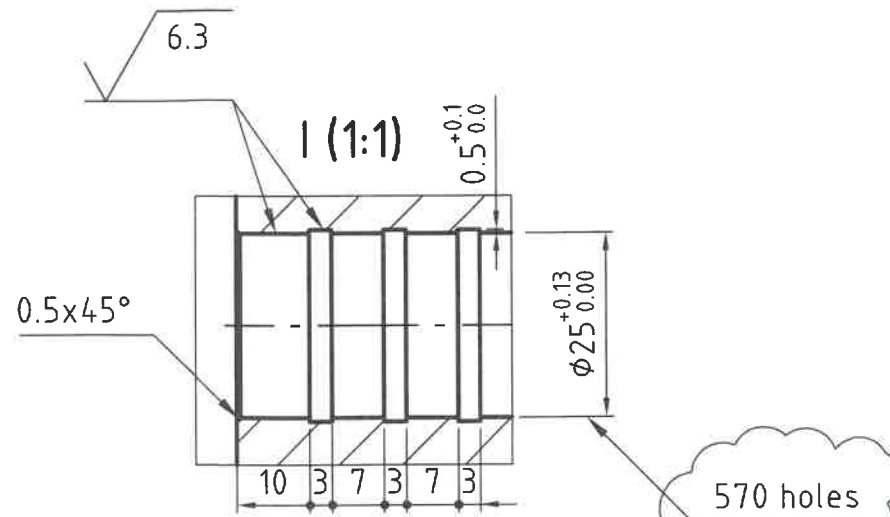
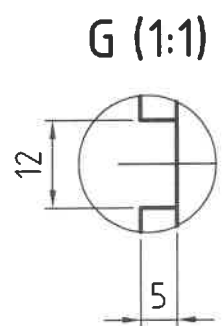
D

E

F



- 18 row - 7 holes
- 17 row - 12 holes
- 16 row - 13 holes
- 15 row - 14 holes
- 14 row - 15 holes
- 13 row - 16 holes
- 12 row - 17 holes
- 11 row - 18 holes
- 10 row - 17 holes
- 9 row - 0 holes
- 8 row - 19 holes
- 7 row - 20 holes
- 6 row - 19 holes
- 5 row - 18 holes
- 4 row - 21 holes
- 3 row - 20 holes
- 2 row - 21 holes
- 1 row - 20 holes
- 0 row - 0 holes
- 1 row - 20 holes
- 2 row - 21 holes
- 3 row - 20 holes
- 4 row - 21 holes
- 5 row - 18 holes
- 6 row - 19 holes
- 7 row - 20 holes
- 8 row - 19 holes
- 9 row - 0 holes
- 10 row - 17 holes
- 11 row - 18 holes
- 12 row - 17 holes
- 13 row - 16 holes
- 14 row - 15 holes
- 15 row - 14 holes
- 16 row - 13 holes
- 17 row - 8 holes
- 18 row - 7 holes



570 holes

1. H12, h12, js14
2. $0.5 \times 45^\circ$
3. Inspection document 3.1 acc. to EN 10204
4. Additional document acc. to ASME BPVC VIII-1 APPENDIX 20
5. Materials see requisition: **TK-602/2 OL25-10**

AB "ORLEN Lietuva" Mechanikos skyrius				Surface		Scale 1:6		Position - Quantity	
						Rev.00		Dwg.No. AN-25-32 -	
				Date	Name	Floating Tube Sheet Dn1000 Pn40 TK-602/2 GP-2/KT (Ø25-90°)			
			Drawn	2025.05.22	A. NORKUS				
			Checked	2025.05.23	K. Seveliovas				
			Standard						
								Page 3/4	
								Pg	
State	Changes	Date	Name	Filename	/TK602-2-KT				2025-05-23

Pos.4 -5pcs.

Pos.4a -5pcs.

✓ Rz40 (✓)

$\phi 25.7^{+0.3}_{0.0}$

$\phi 19$
6 holes

$\phi 995$

226

$\phi 995$

S=12

$\phi 25.7^{+0.3}_{0.0}$

226

$\phi 19$
6 holes

S=12

Pos.4b -1pcs.

920

204

497

R497.5

85

90

$\phi 19$
4 holes

S=16

$\phi 25.7^{+0.3}_{0.0}$

R10

63

25

35

15

1. H12, h12, js14

2. 0.5x45°

3. Materials see requisition: TK-602/2 OL25-10

AB "ORLEN Lietuva"
Mechanikos skyrius

Surface

Scale 1:6

Position - Quantity

Rev.00

Dwg.No. AN-25-32

Date

Name

Drawn 2025.05.22 A. NORKUS

Checked 2025.05.23 K. Seveliovas

Standard

Baffles

TK-602/2 GP-2/KT ($\phi 25-90^\circ$)

Page

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Pg

2025-05-23

State

Changes

Date

Name

Filename

/TK602-2-KT