

# Test protocol

Production\Test Kombination V1



## Overview

### Common

Machine	2577-001
Machine ID	---
Recipe name	Production\Test Kombination V1
Operator	admin
Process start-time	28.09.2020 14:42
Process end-time	28.09.2020 15:20
Result	Succeeded

### Others

Total time (s)	2114
Bath temperature on start (°C)	23,8

### Burst results

Burst test 1	Succeeded
Burst pressure (bar) 1	16,47
Burst test 2	Succeeded
Burst pressure (bar) 2	23,13
Burst test 3	Succeeded
Burst pressure (bar) 3	21,72
Burst test 4	Succeeded
Burst pressure (bar) 4	24,10
Burst test 5	Succeeded
Burst pressure (bar) 5	23,48
Burst test 6	Succeeded
Burst pressure (bar) 6	22,62
Burst test 7	Succeeded
Burst pressure (bar) 7	23,02
Burst test 8	Succeeded
Burst pressure (bar) 8	23,14

### Leak results

Leak test 1	Succeeded
Leak pressure drop (bar) 1	-0,69
Leak test 2	Succeeded
Leak pressure drop (bar) 2	-0,57
Leak test 3	Succeeded
Leak pressure drop (bar) 3	-0,57
Leak test 4	Succeeded
Leak pressure drop (bar) 4	-0,61
Leak test 5	Succeeded
Leak pressure drop (bar) 5	-0,54
Leak test 6	Succeeded
Leak pressure drop (bar) 6	-0,58
Leak test 7	Succeeded
Leak pressure drop (bar) 7	-0,57
Leak test 8	Succeeded
Leak pressure drop (bar) 8	-0,59

### Compliance results

Compliance test 1	Succeeded
Compliance test 2	Succeeded
Compliance test 3	Succeeded
Compliance test 4	Succeeded
Compliance test 5	Succeeded
Compliance test 6	Succeeded
Compliance test 7	Succeeded
Compliance test 8	Succeeded

Article Katheter ø8x60  
Article no. 373737

## Recipe details

### Start

Bath temperature (°C)	30,0
Max. tolerance bath temp. (± °C)	10,0
Volume test object (ml)	5,0
Max. filling quantity per step (ml)	18,0

### Compliance

#### Step 1

Activate test	on
Pressure (bar)	2,0
Filling speed (ml/s)	1,00
Hold pressure	yes
Pressure hold time (s)	5,0
Pressure increase (bar)	1,0
Number of runs	3

### Fatigue

#### Step 1

Activate test	on
Pressure (bar)	5,0
Filling speed (ml/s)	1,00
Pressure hold time (s)	5,0
Leak detection	yes
Max. leak pressure drop (bar)	1,0
Emptying speed (ml/s)	10,00
Wait time after run (s)	2,0
Number of runs	5

### Burst

Activate test	on
Rated burst pressure (bar)	12,0
Filling speed (ml/s)	1,00

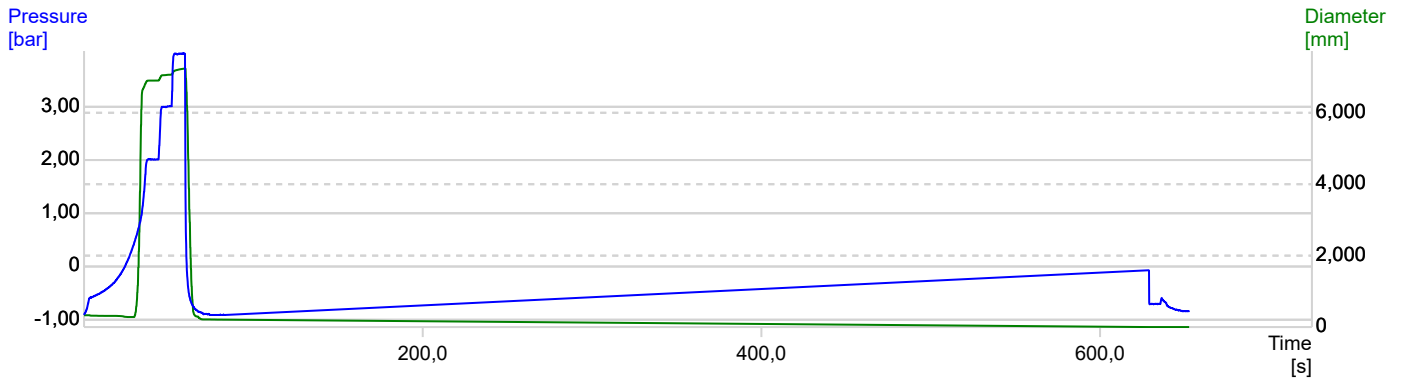
Lot  
Comment

2020-09-28-373737  
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## Position 1

### Compliance test

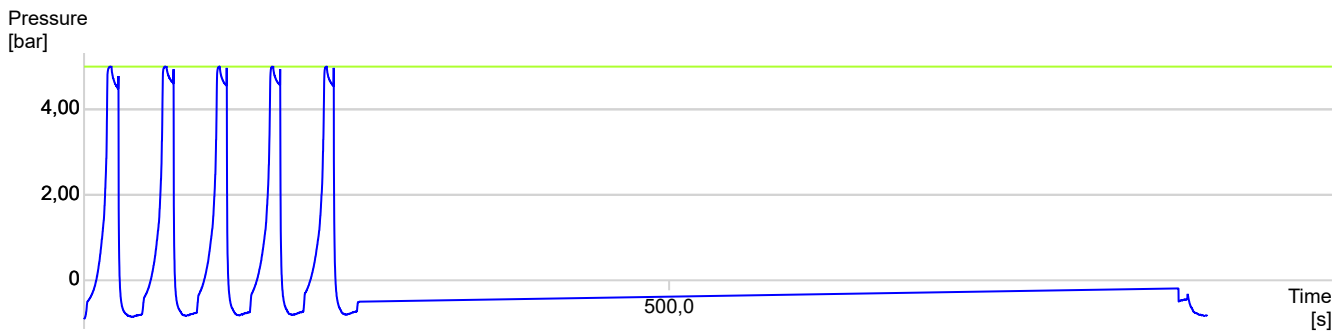
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,01	6,902
Pressure increase 1, 2	3,00	7,068
Pressure increase 1, 3	3,99	7,236



### Fatigue test

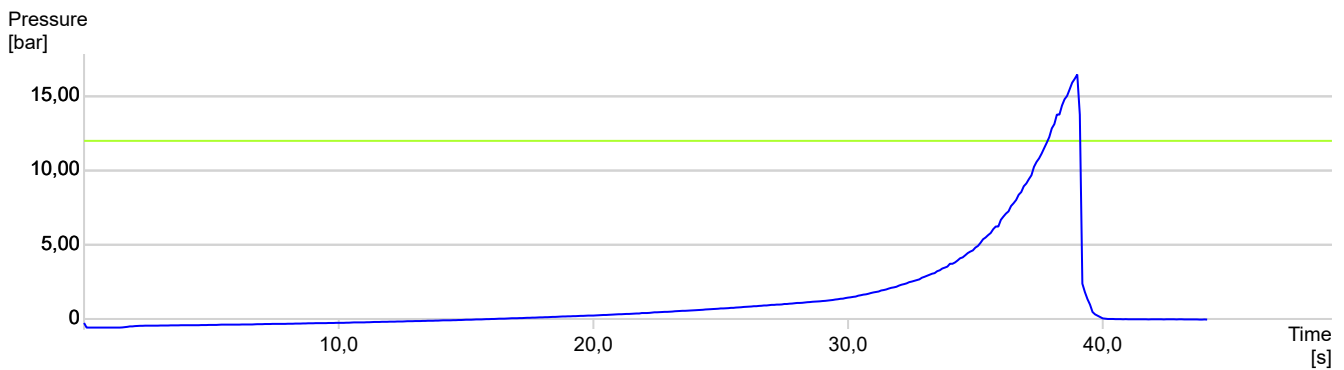
Leak test succeeded. Leak pressure drop: -0,69 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

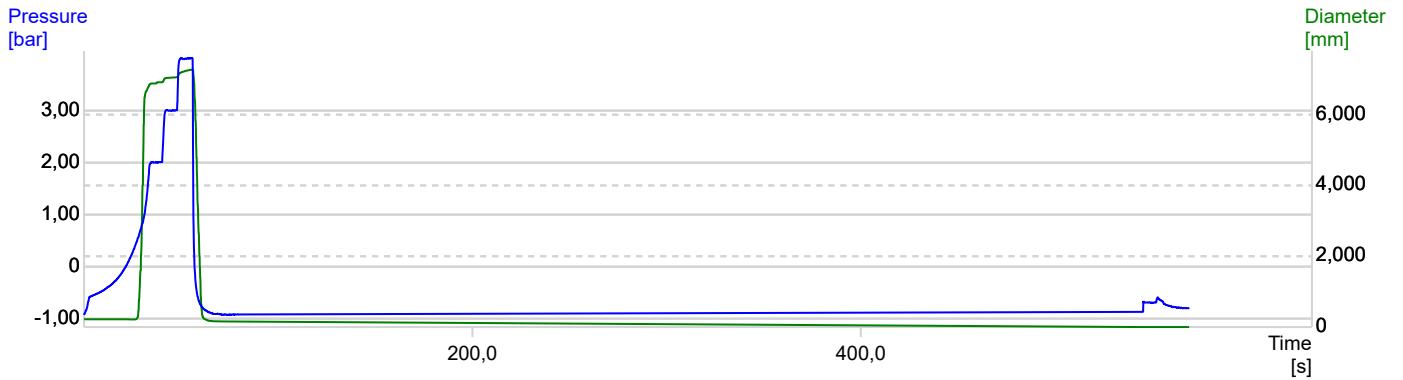
Burst test succeeded. Burst pressure: 16,47 bar



## Position 2

### Compliance test

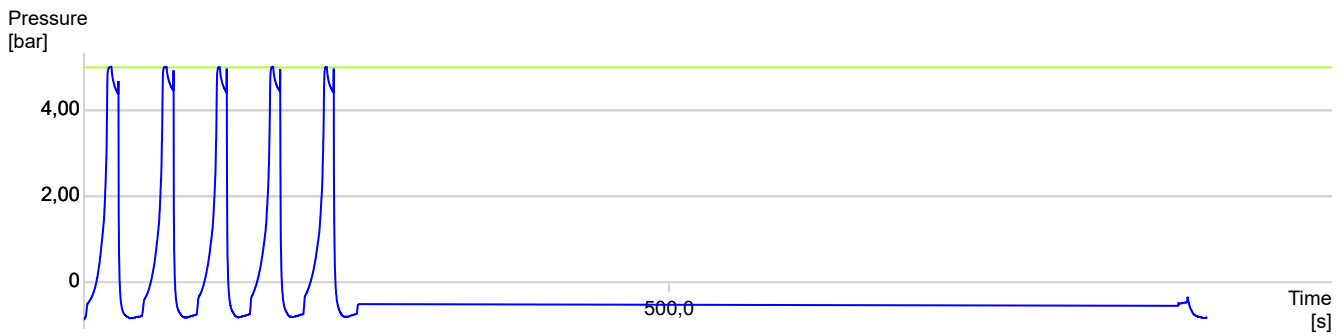
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,01	6,915
Pressure increase 1, 2	3,01	7,056
Pressure increase 1, 3	4,01	7,271



### Fatigue test

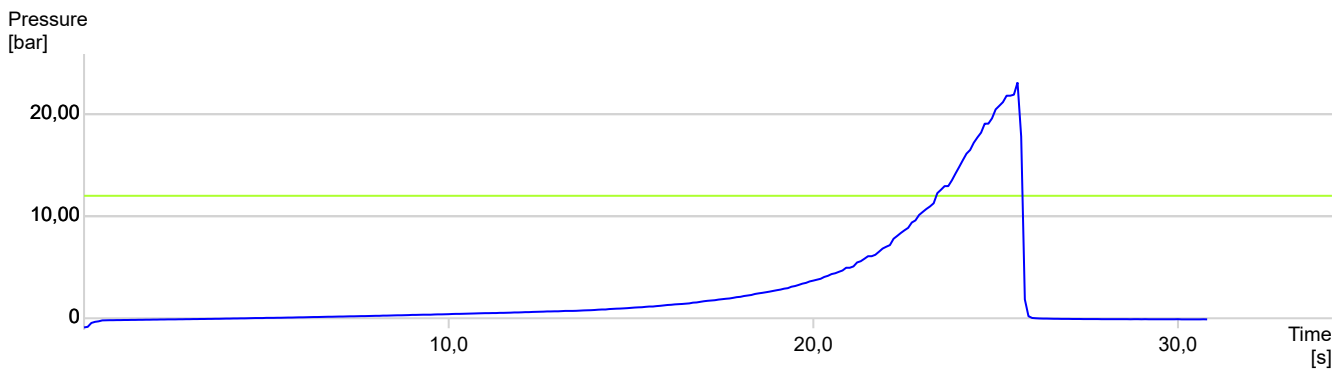
Leak test succeeded. Leak pressure drop: -0,57 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

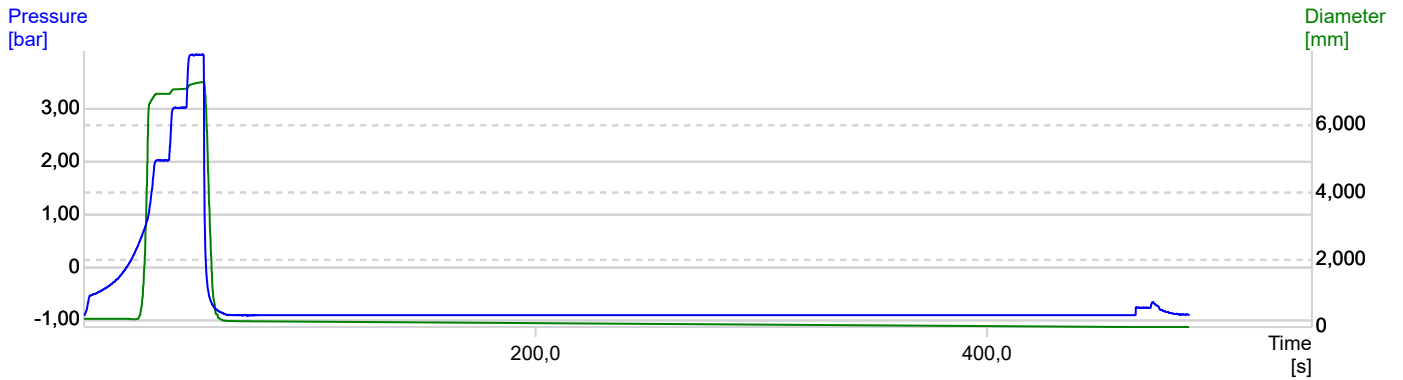
Burst test succeeded. Burst pressure: 23,13 bar



### Position 3

#### Compliance test

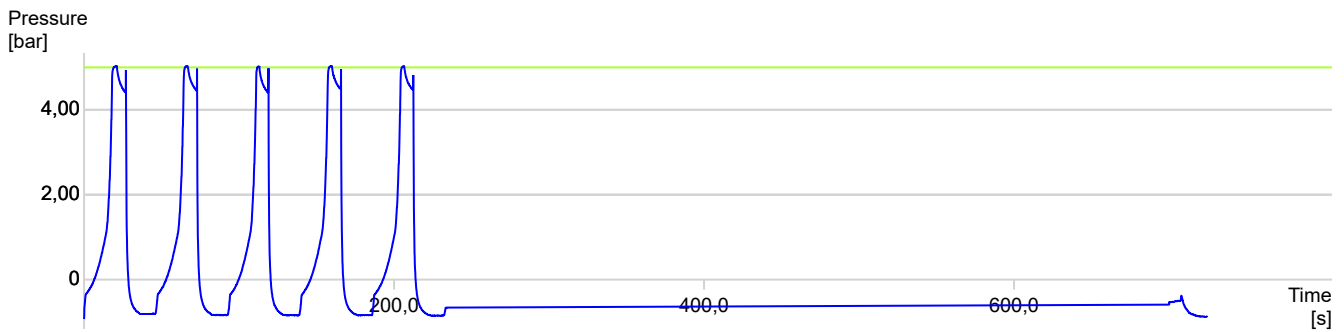
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,03	6,936
Pressure increase 1, 2	3,03	7,086
Pressure increase 1, 3	4,03	7,287



#### Fatigue test

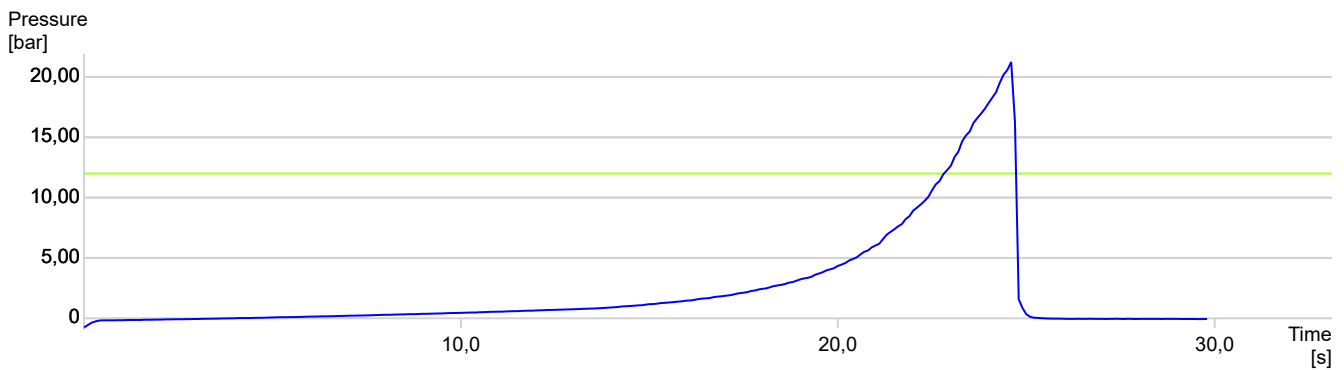
Leak test succeeded. Leak pressure drop: -0,57 bar

Step	Setpoint pressure (bar)
1	5,0



#### Burst test

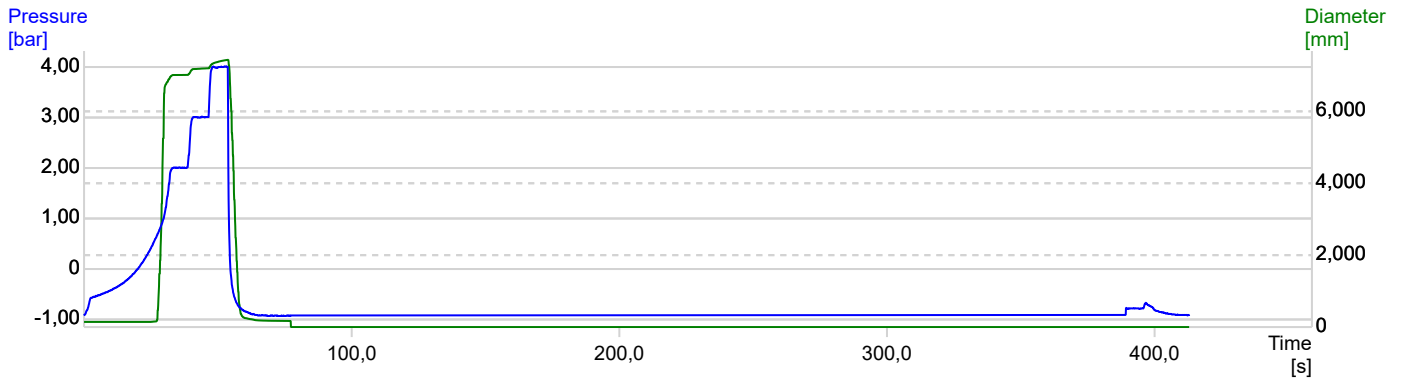
Burst test succeeded. Burst pressure: 21,72 bar



## Position 4

### Compliance test

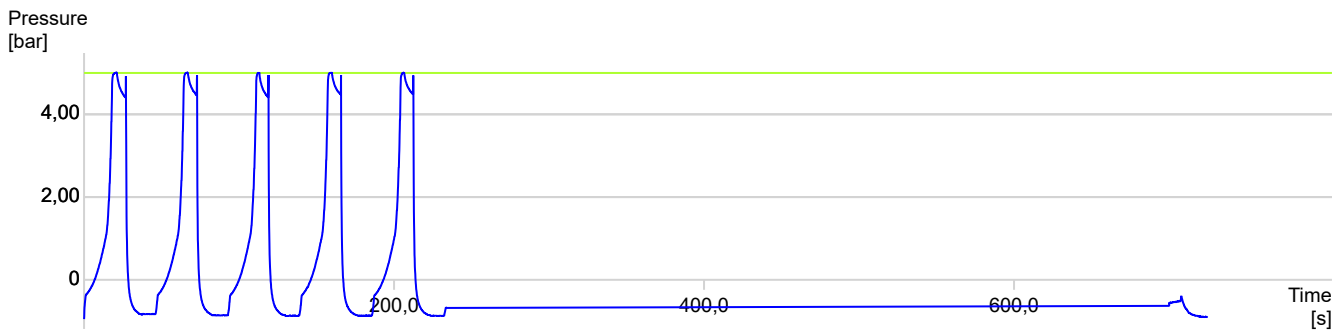
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,01	7,014
Pressure increase 1, 2	3,00	7,198
Pressure increase 1, 3	4,01	7,430



### Fatigue test

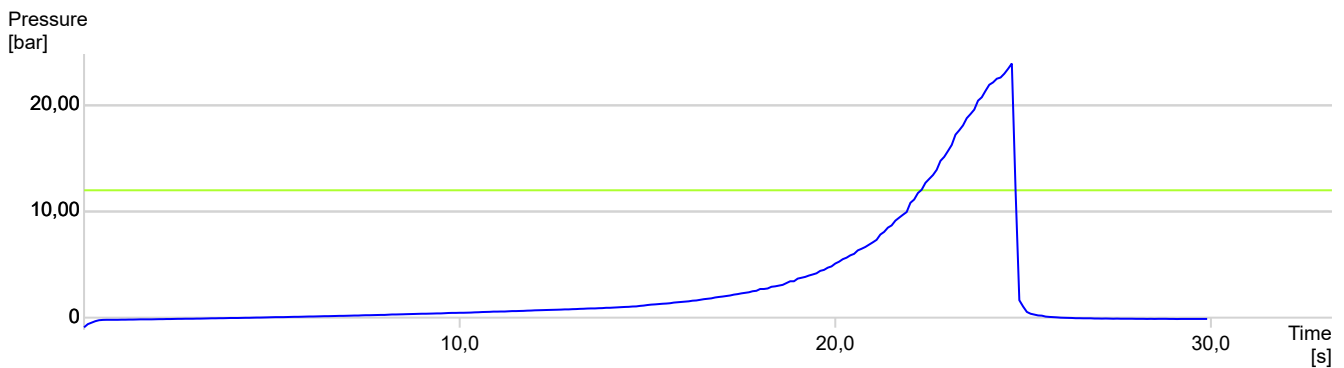
Leak test succeeded. Leak pressure drop: -0,61 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

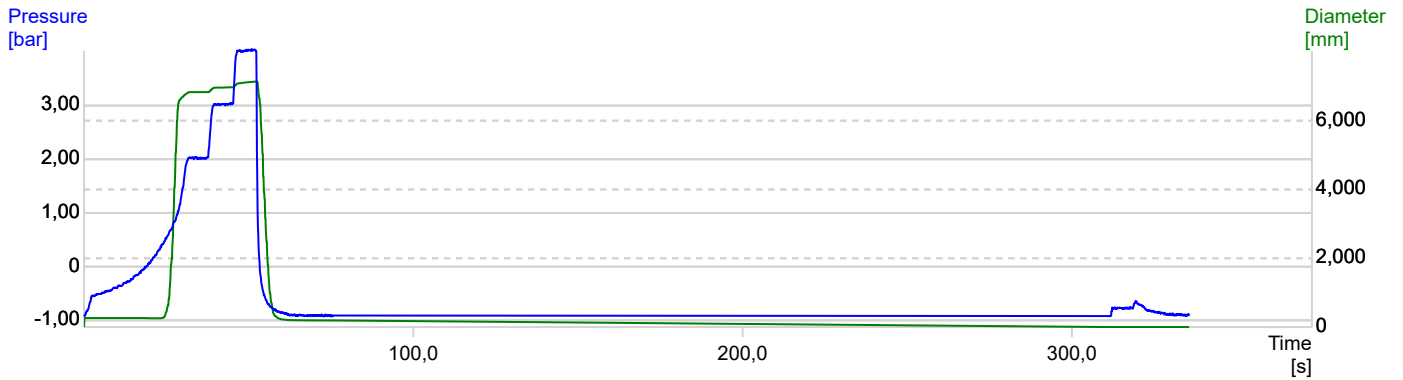
Burst test succeeded. Burst pressure: 24,10 bar



## Position 5

### Compliance test

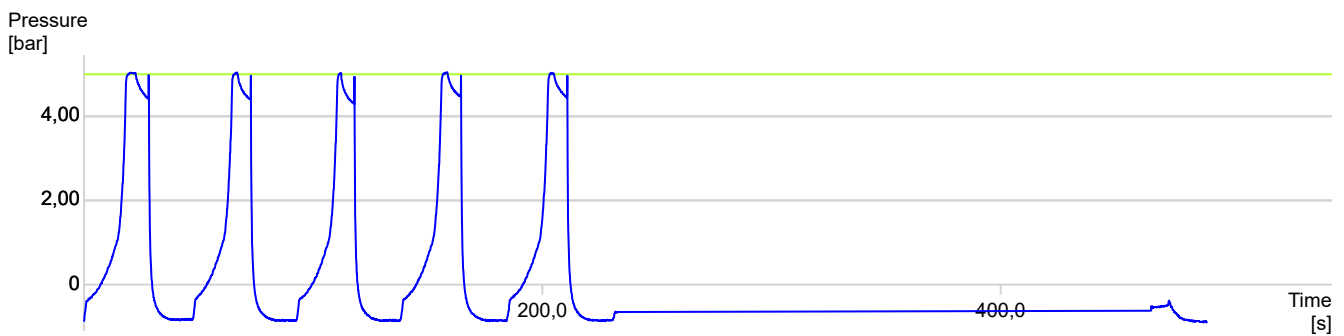
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,02	6,832
Pressure increase 1, 2	3,02	6,972
Pressure increase 1, 3	4,05	7,138



### Fatigue test

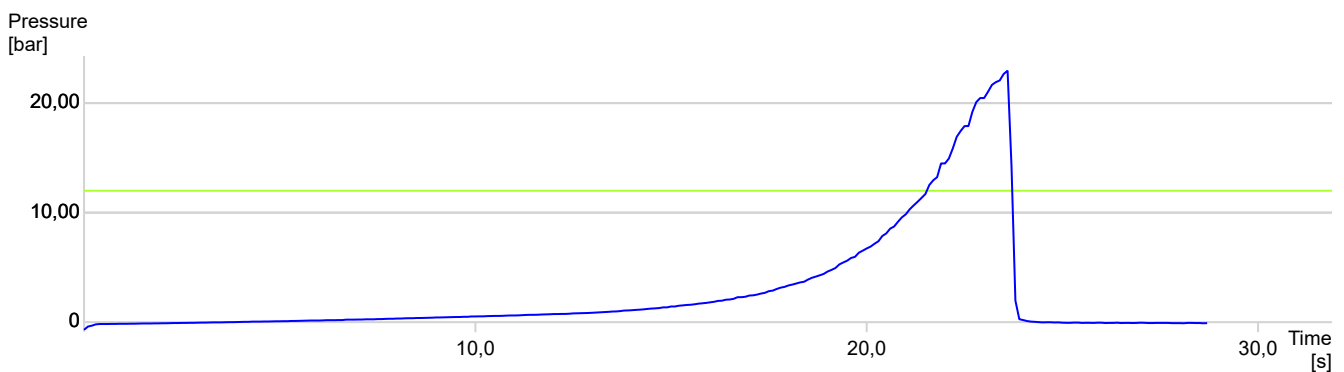
Leak test succeeded. Leak pressure drop: -0,54 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

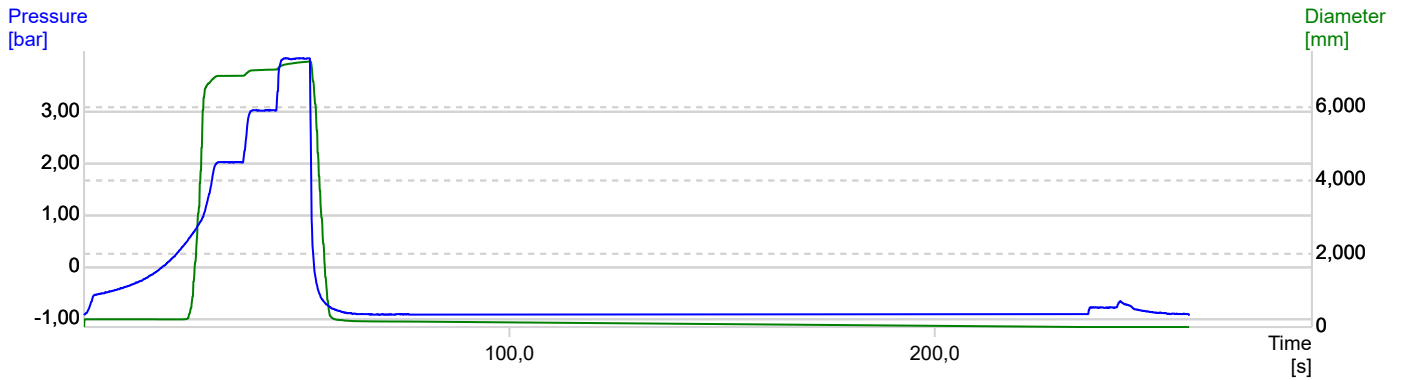
Burst test succeeded. Burst pressure: 23,48 bar



## Position 6

### Compliance test

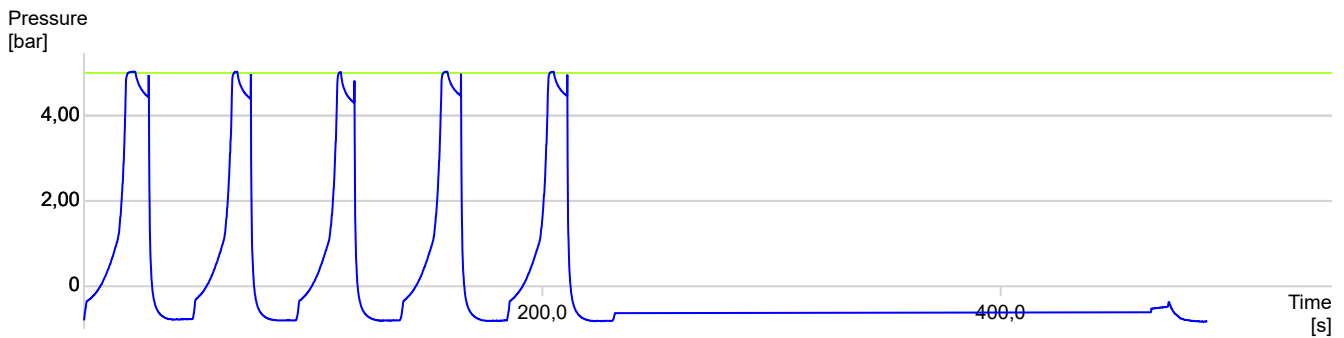
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,03	6,858
Pressure increase 1, 2	3,03	7,028
Pressure increase 1, 3	4,03	7,244



### Fatigue test

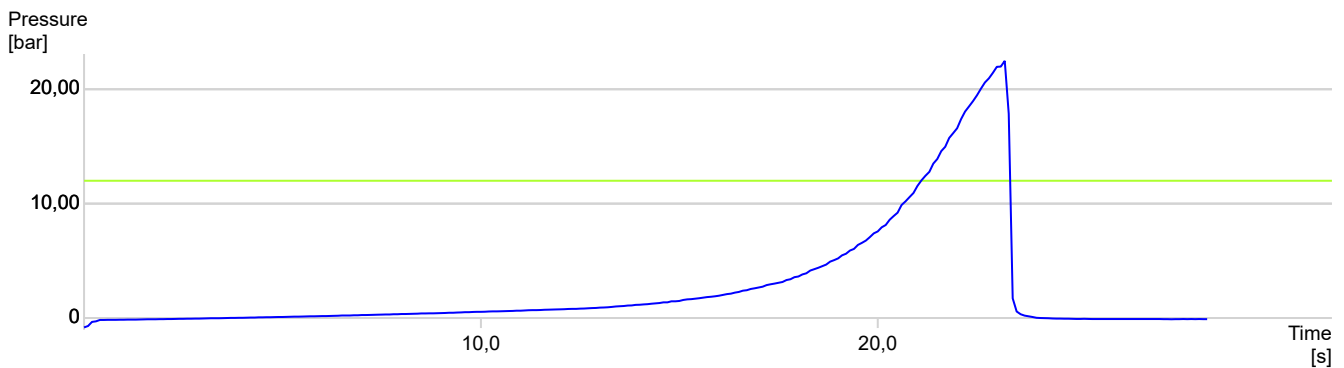
Leak test succeeded. Leak pressure drop: -0,58 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

Burst test succeeded. Burst pressure: 22,62 bar

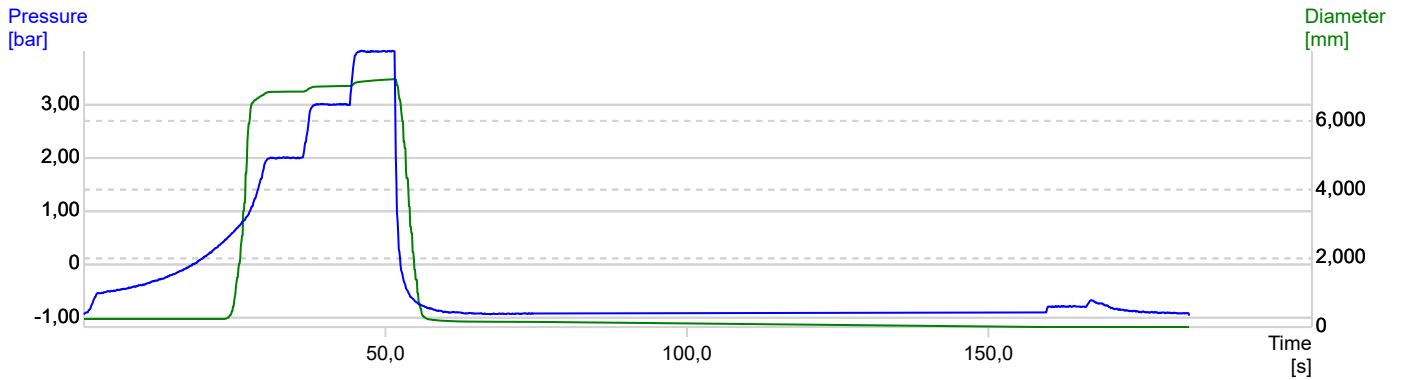




## Position 7

### Compliance test

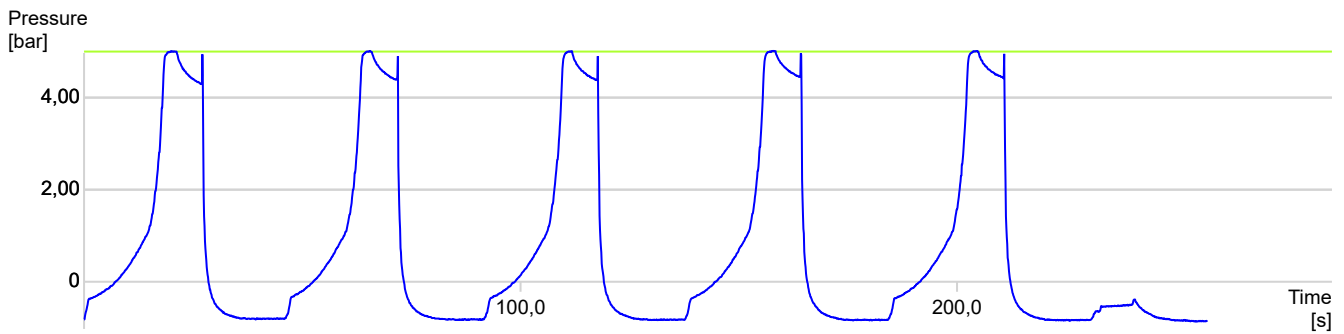
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,00	6,854
Pressure increase 1, 2	3,00	7,019
Pressure increase 1, 3	4,01	7,213



### Fatigue test

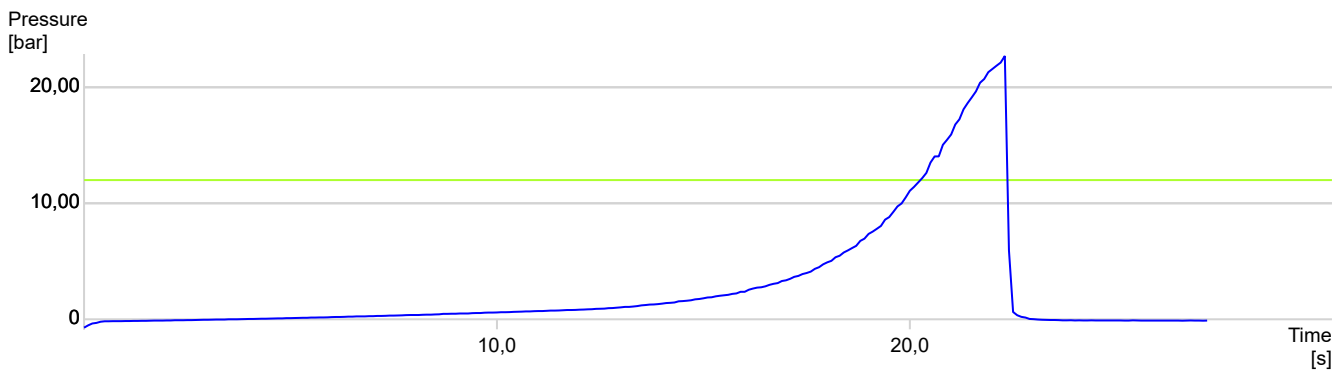
Leak test succeeded. Leak pressure drop: -0,57 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

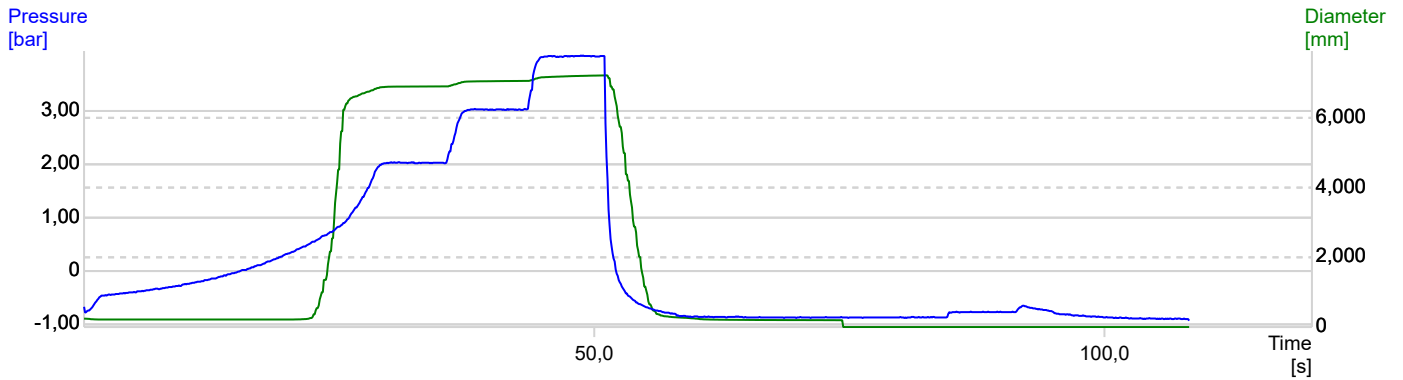
Burst test succeeded. Burst pressure: 23,02 bar



## Position 8

### Compliance test

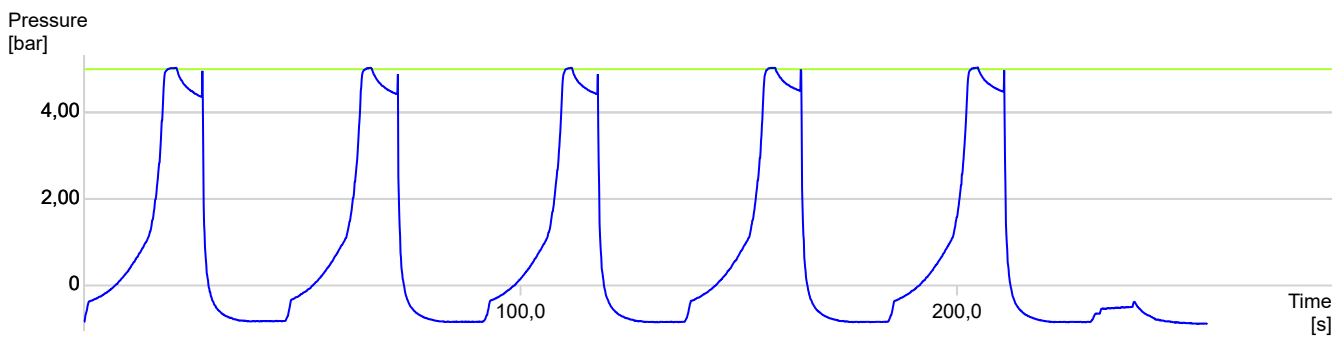
Phase (step, run)	Pressure (bar)	Diameter (mm)
Pressure increase 1, 1	2,03	6,902
Pressure increase 1, 2	3,03	7,059
Pressure increase 1, 3	4,02	7,214



### Fatigue test

Leak test succeeded. Leak pressure drop: -0,59 bar

Step	Setpoint pressure (bar)
1	5,0



### Burst test

Burst test succeeded. Burst pressure: 23,14 bar

