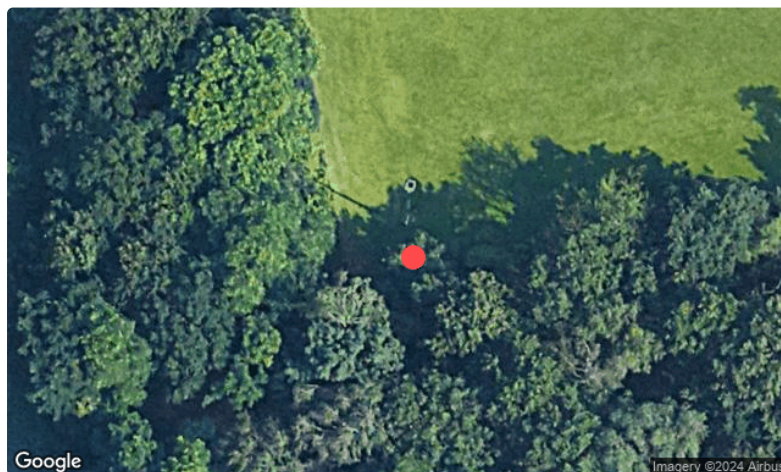


Rosmalen _____ 2

VV RKKSv _____ 2

Objectinformatie

Objectnr.	04
Locatie	VV RKKS
Plaats	Rosmalen
Objectcode	B
Reden	1. Ernstige corrosie - gehele object
Meetdatum	04-07-2024





Column Analysis Version 6.21 beta

File Play Display Settings ?

REI-LUX Test Report M45_0704004A.rxm

Test and measurement report

Date of Measurement : 04.07.2024
Start time : 15:14:49
End time : 15:14:57

Static and dynamic measure data

Deflection distance at max test load
Movement of Laser 1 (red) : 3.5 mm
Movement of Laser 2 (blue) : 2.3 mm
Torsion between L1 / L2 : 11.23 Degree

Pulse load
Oscillation amplitude : +/- 0.0 mm
Release time : 0.0 sec
Threshold : 0.5 mm

Net bending distance at max test load
Distance between L1 / L2 : 1.2 mm

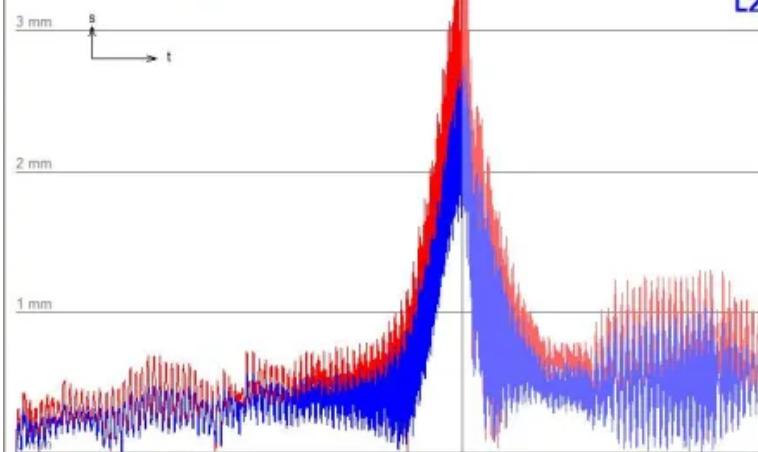
Final position without test load
Movement of Laser 1 (red) : 0.5 mm
Movement of Laser 2 (blue) : 0.3 mm

0.00

Test load [knM]

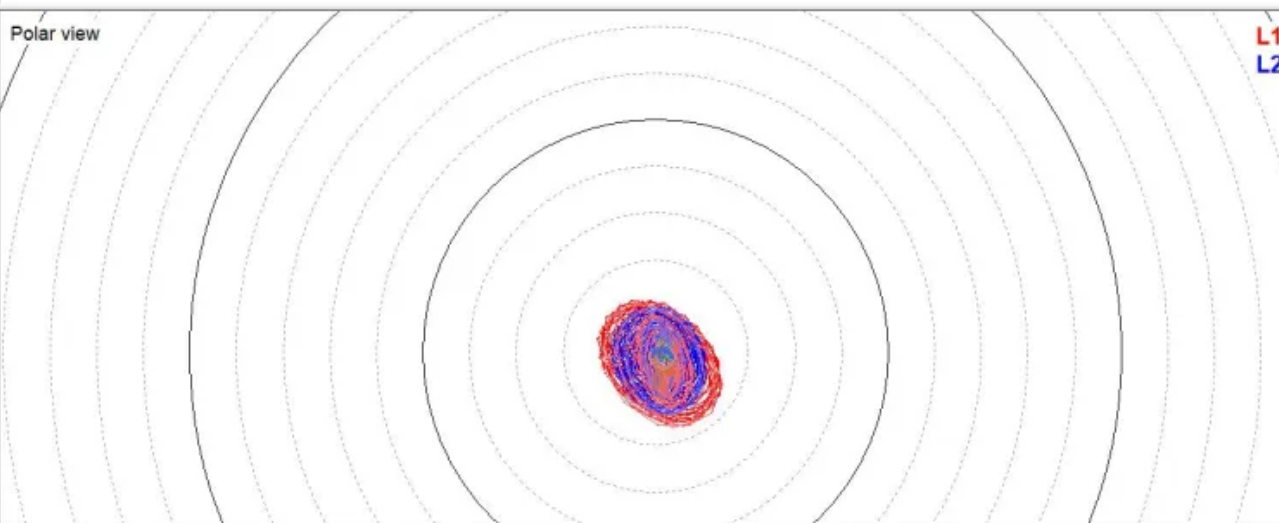
Vectorial view

L1
L2



Polar view

L1
L2



Column Analysis Version 6.21 beta

File Play Display Settings ?

REI-LUX Test Report M45_0704004B.rxm

Test and measurement report
Date of Measurement : 04.07.2024
Start time : 15:15:01
End time : 15:15:33

Static and dynamic measure data

Deflection distance at max test load
Movement of Laser 1 (red) : 18.6 mm
Movement of Laser 2 (blue) : 17.4 mm
Torsion between L1 / L2 : 7.56 Degree

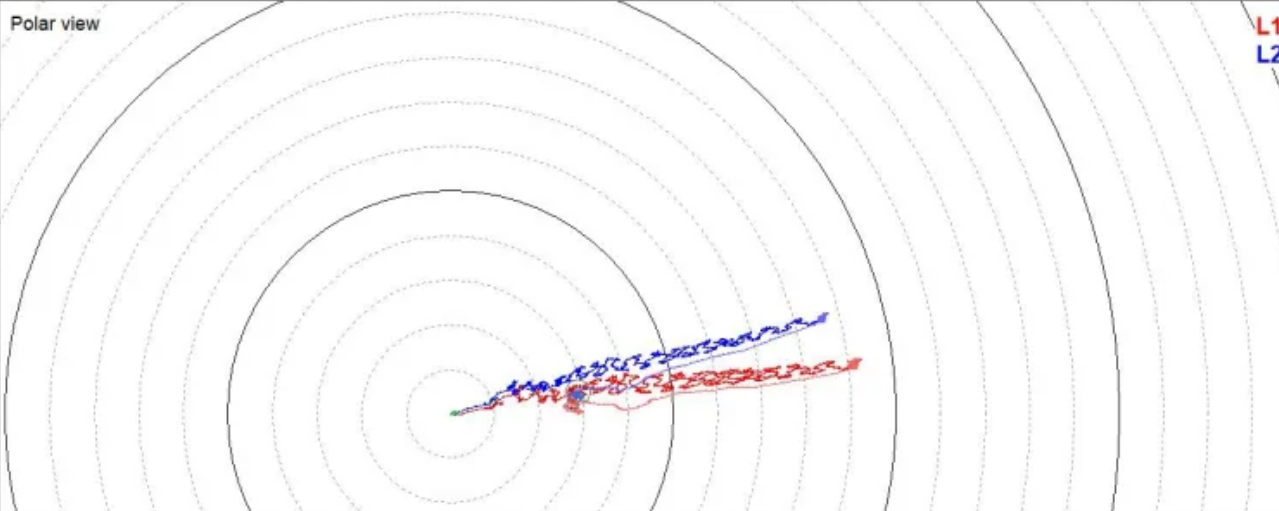
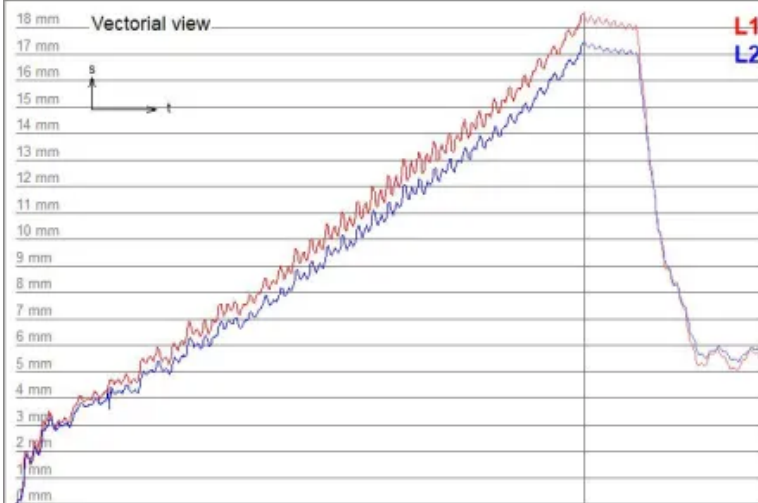
Pulse load
Oscillation amplitude : +/- 0.0 mm
Release time : 0.0 sec
Threshold : 0.5 mm

Net bending distance at max test load
Distance between L1 / L2 : 1.1 mm

Final position without test load
Movement of Laser 1 (red) : 5.4 mm
Movement of Laser 2 (blue) : 5.7 mm

0.00

Test load [knfM]



Ready

NUM

Objectinformatie

Objectnr. 05

Locatie VV RKKS

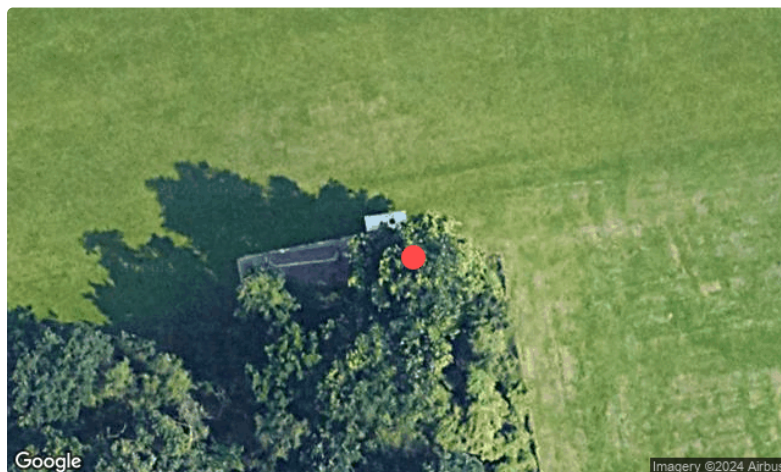
Plaats Rosmalen

Objectcode B

Reden

1. Corrosie - 1e verjonging
2. Corrosie - 2e verjonging
3. Geslepen kabelgat(en)

Meetdatum 04-07-2024







Column Analysis Version 6.21 beta

File Play Display Settings ?

REI-LUX Test Report M45_0704005A.rxm

Test and measurement report
Date of Measurement : 04.07.2024
Start time : 15:27:38
End time : 15:27:41

Static and dynamic measure data

Deflection distance at max test load
Movement of Laser 1 (red) : 2.8 mm
Movement of Laser 2 (blue) : 1.4 mm
Torsion between L1 / L2 : 173.12 Degree

Pulse load
Oscillation amplitude : +/- 0.0 mm
Release time : 0.0 sec
Threshold : 0.5 mm

Net bending distance at max test load
Distance between L1 / L2 : 1.4 mm

Final position without test load
Movement of Laser 1 (red) : 1.7 mm
Movement of Laser 2 (blue) : 0.2 mm

0.00

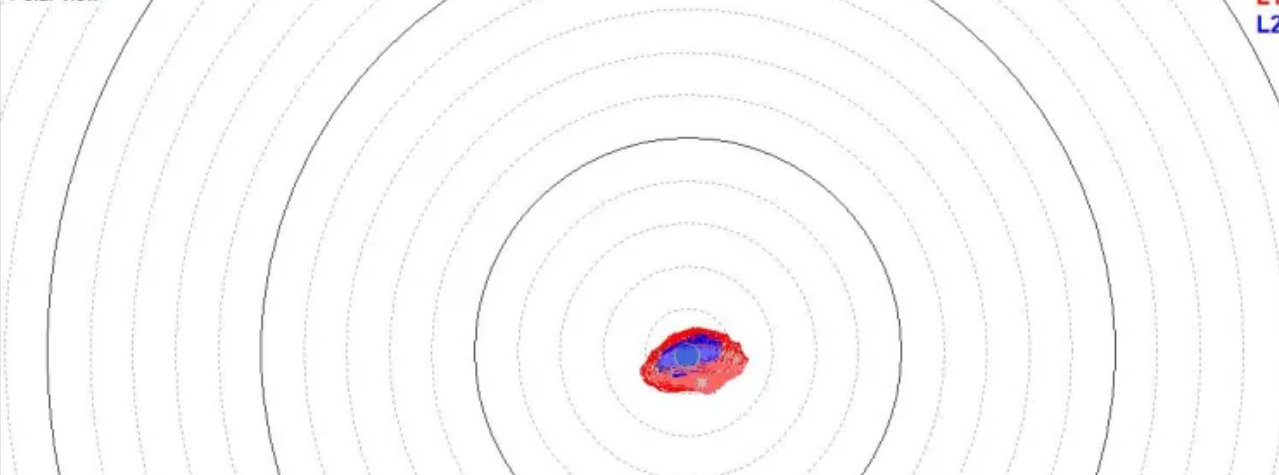
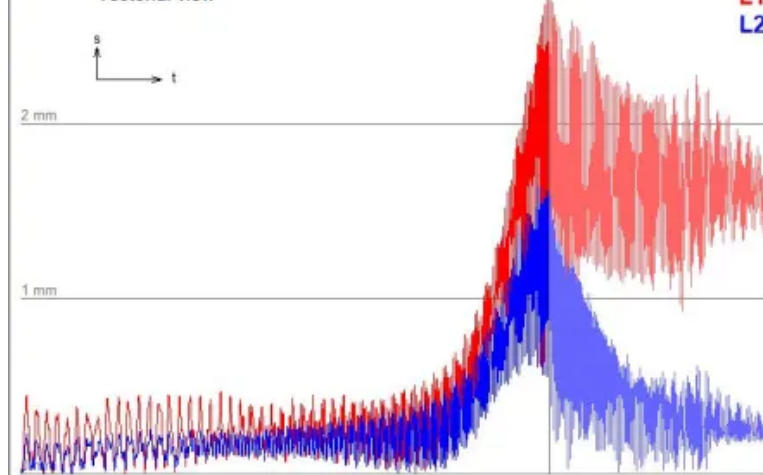
Test load [knM]

Vectorial view

L1
L2

Polar view

L1
L2



Ready

NUM

Column Analysis Version 6.21 beta

File Play Display Settings ?

REI-LUX Test Report M45_0704005B.rxm

Test and measurement report
 Date of Measurement : 04.07.2024
 Start time : 15:27:50
 End time : 15:28:22

Static and dynamic measure data

Deflection distance at max test load
 Movement of Laser 1 (red) : 9.5 mm
 Movement of Laser 2 (blue) : 9.5 mm
 Torsion between L1 / L2 : 5.80 Degree

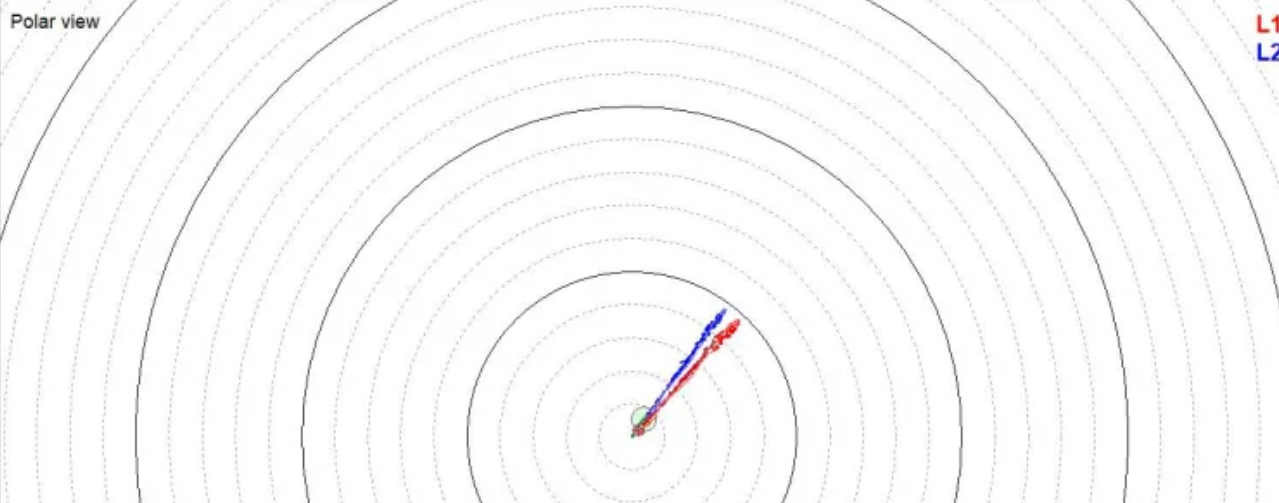
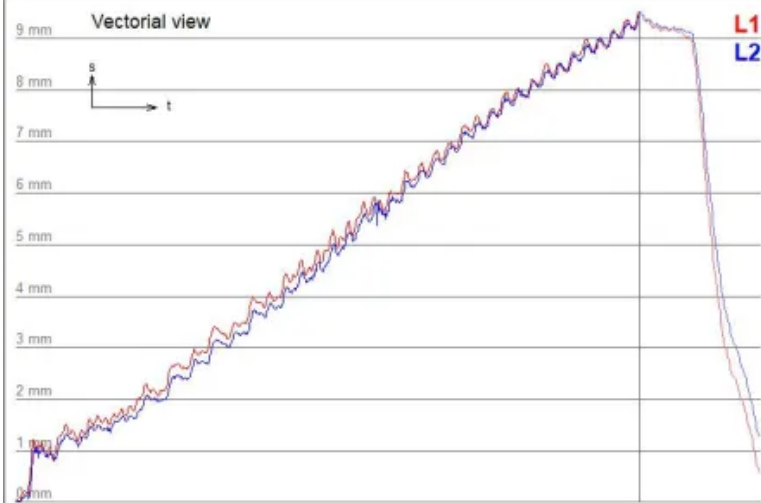
Pulse load
 Oscillation amplitude : +/- 0.0 mm
 Release time : 0.0 sec
 Threshold : 0.5 mm

Net bending distance at max test load
 Distance between L1 / L2 : 0.1 mm

Final position without test load
 Movement of Laser 1 (red) : 0.5 mm
 Movement of Laser 2 (blue) : 1.2 mm

0.00

Test load [knM]



Ready

NUM

Objectinformatie

Objectnr.	06
Locatie	VV RKKS
Plaats	Rosmalen
Objectcode	B
Reden	1. Ernstige corrosie - gehele object 2. Geslepen kabelgat(en)
Meetdatum	04-07-2024









Column Analysis Version 6.21 beta

File Play Display Settings ?

REI-LUX Test Report M45_0704006A.rxm

Test and measurement report
Date of Measurement : 04.07.2024
Start time : 15:35:59
End time : 15:36:05

Static and dynamic measure data

Deflection distance at max test load
Movement of Laser 1 (red) : 2.8 mm
Movement of Laser 2 (blue) : 4.0 mm
Torsion between L1 / L2 : 5.21 Degree

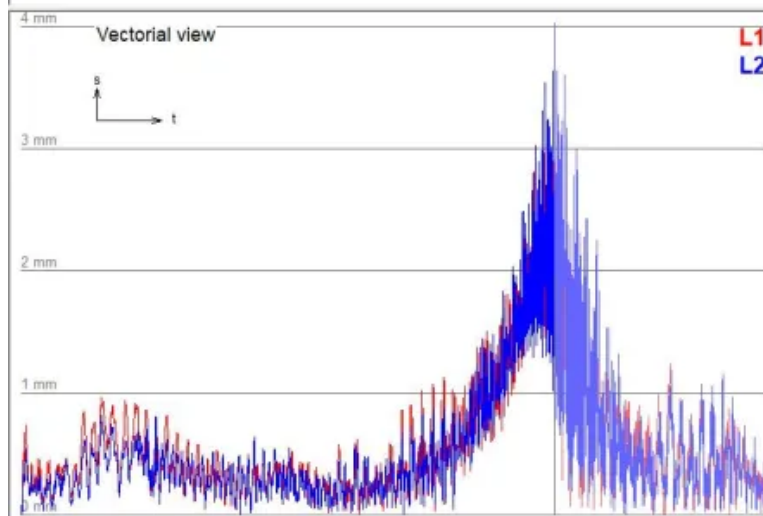
Pulse load
Oscillation amplitude : +/- 0.0 mm
Release time : 0.0 sec
Threshold : 0.5 mm

Net bending distance at max test load
Distance between L1 / L2 : 1.2 mm

Final position without test load
Movement of Laser 1 (red) : 0.2 mm
Movement of Laser 2 (blue) : 0.3 mm

0.00

Test load [knM]



Polar view

L1
L2

Ready

NUM

Column Analysis Version 6.21 beta

File Play Display Settings ?

REI-LUX Test Report M45_0704006B.rxm

Test and measurement report
Date of Measurement : 04.07.2024
Start time : 15:36:56
End time : 15:37:20

Static and dynamic measure data

Deflection distance at max test load
Movement of Laser 1 (red) : 34.3 mm
Movement of Laser 2 (blue) : 78.6 mm
Torsion between L1 / L2 : 28.18 Degree

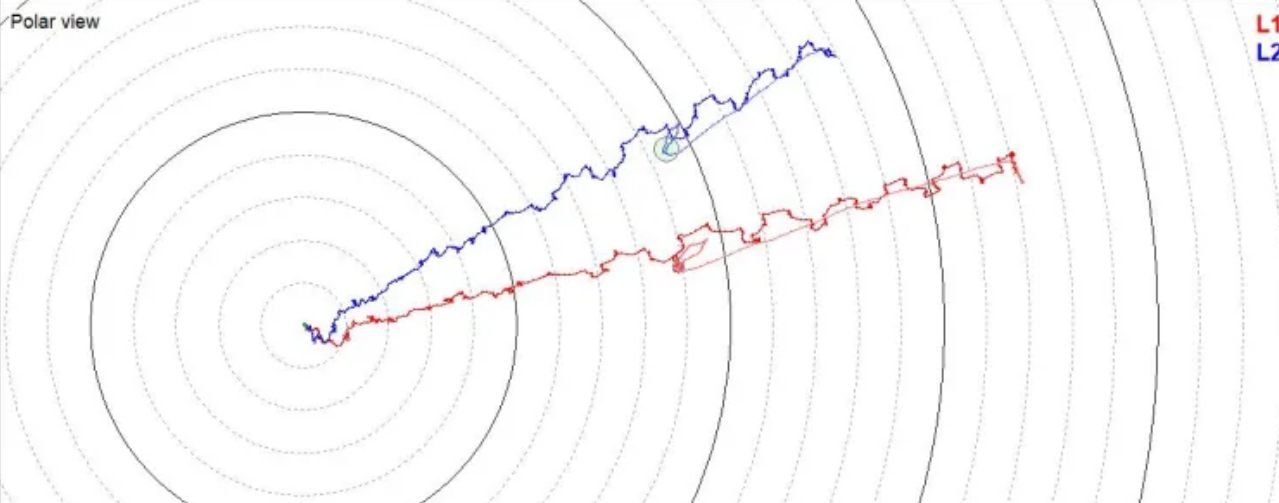
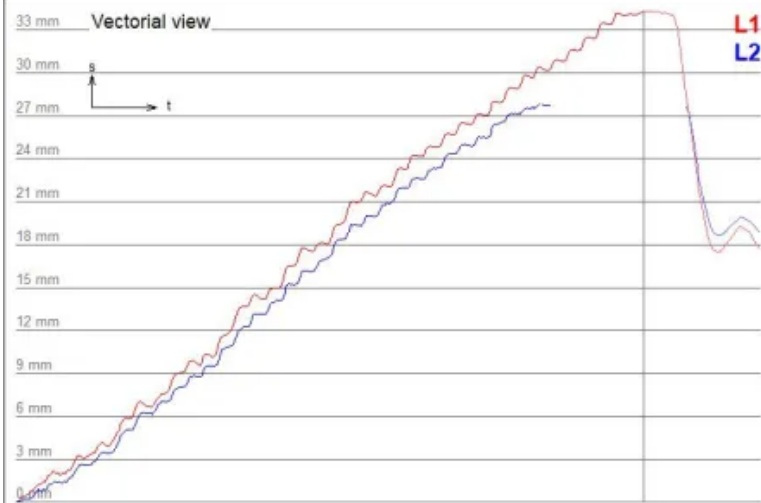
Pulse load
Oscillation amplitude : +/- 0.0 mm
Release time : 0.0 sec
Threshold : 0.5 mm

Net bending distance at max test load
Distance between L1 / L2 : 44.3 mm

Final position without test load
Movement of Laser 1 (red) : 17.7 mm
Movement of Laser 2 (blue) : 18.8 mm

0.00

Test load [knM]



Ready

NUM