



Testa protokols

Pasūtījums PD6_izklašanas

Serija: S1

Tests: Bending-tensile

Standarts: EN 12390-5:2009

Paraugs: Bar 150x150x600

Izgatavosanas datums: 25.11.2020 12:47

Parauga vecums: 56 05:25

Testa datums: 20.01.2021 18:12

Testus veica: A. Dandens

Pasūtītājs U. Skadinš

Span value: 450 mm

Type of load: 2-point-loading

Name	h [mm]	w [mm]	l [mm]	m [g]	p [kg/m ³]	F _{bt} [kN]	S _{bt} [MPa]
1	151	152	600	32400	2370	44,81	5,9
2	151	152	600	3240	240	38,17	5,0
3	151	151	600	3240	240	43,35	5,7
4	149	153	600	32400	2370	41,15	5,4
5	151	152	600	32400	2350	42,94	5,6
6	151	151	600	32400	2380	36,91	4,9
7	151	152	600	32400	2350	39,87	5,2
8	153	150	600	32400	2350	38,78	5,0
9	151	151	600	32400	2380	38,13	5,0
10	151	151	600	32400	2360	37,95	4,9
11	151	150	600	32400	2390	38,49	5,1
12	150	153	600	32400	2350	36,69	4,8
Average					2010		5,2
Std. dev					828,40		0,35

h = Height

w = Width

l = Length

m = Weight

p = Bulk density

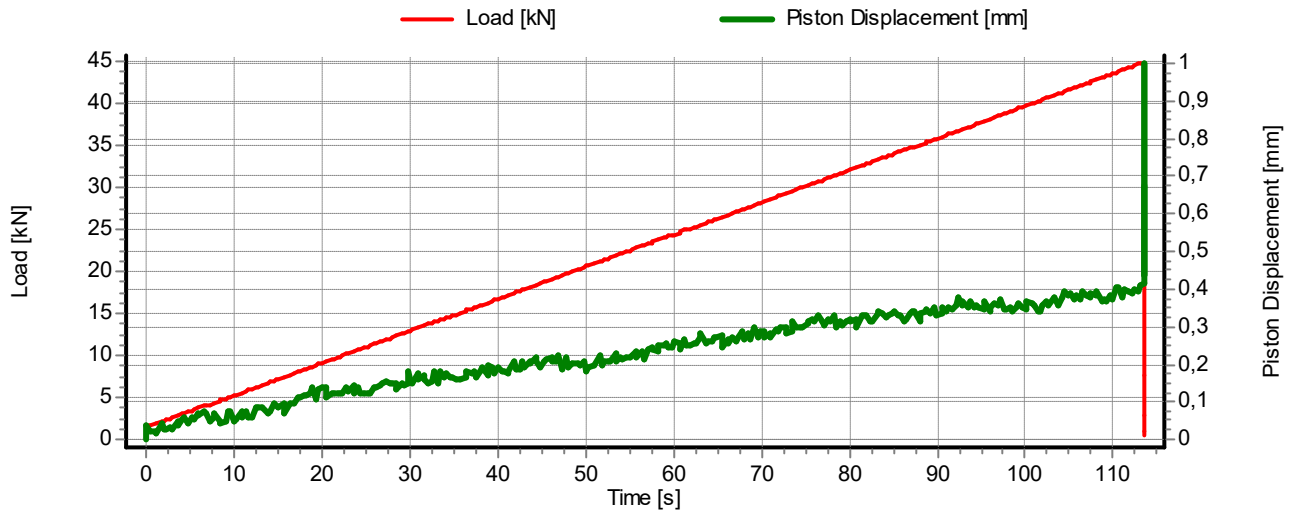
F_{bt} = Breakload

S_{bt} = Strength

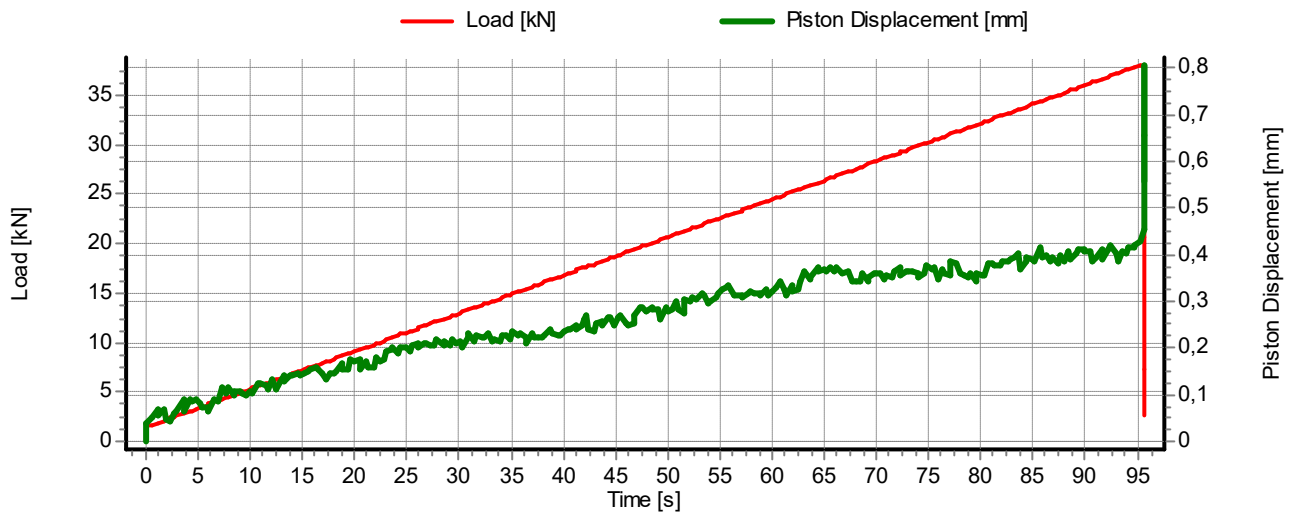
Value discharged



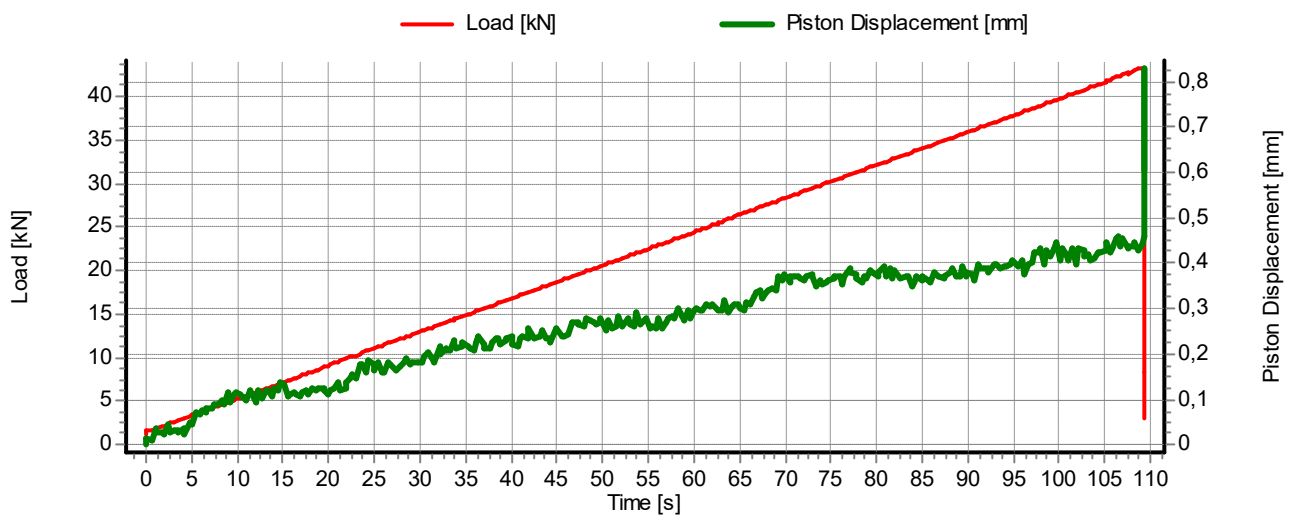
Paraugs 1



Paraugs 2

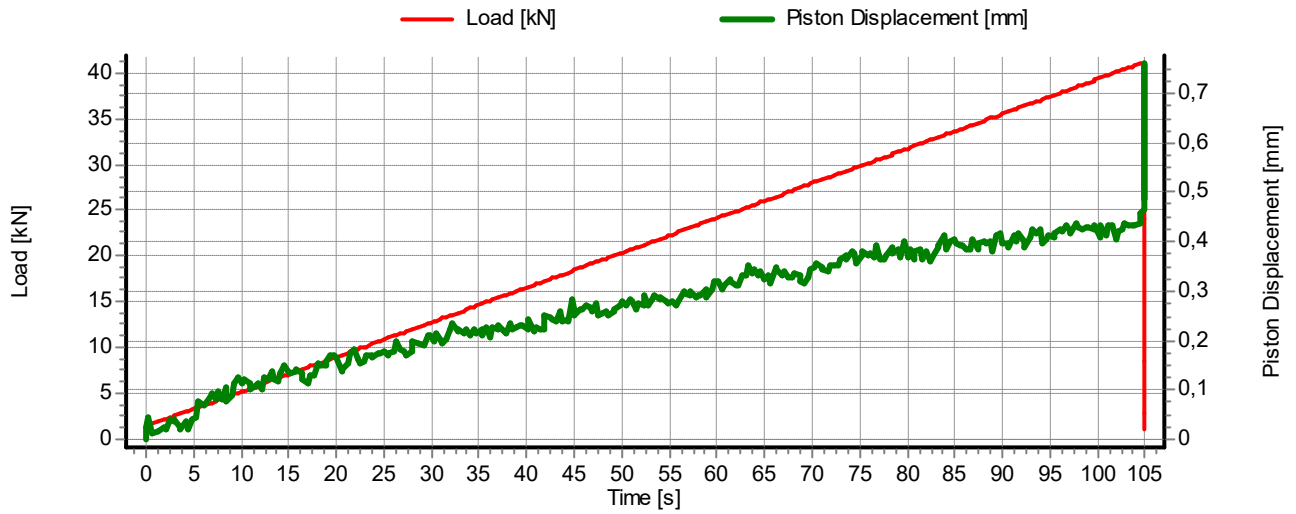


Paraugs 3

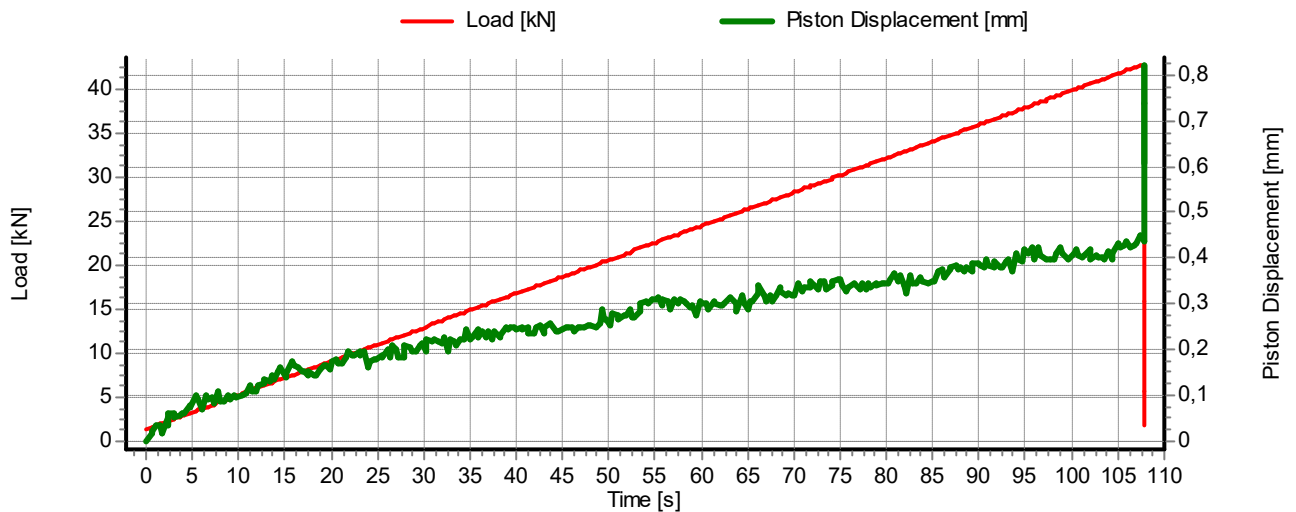




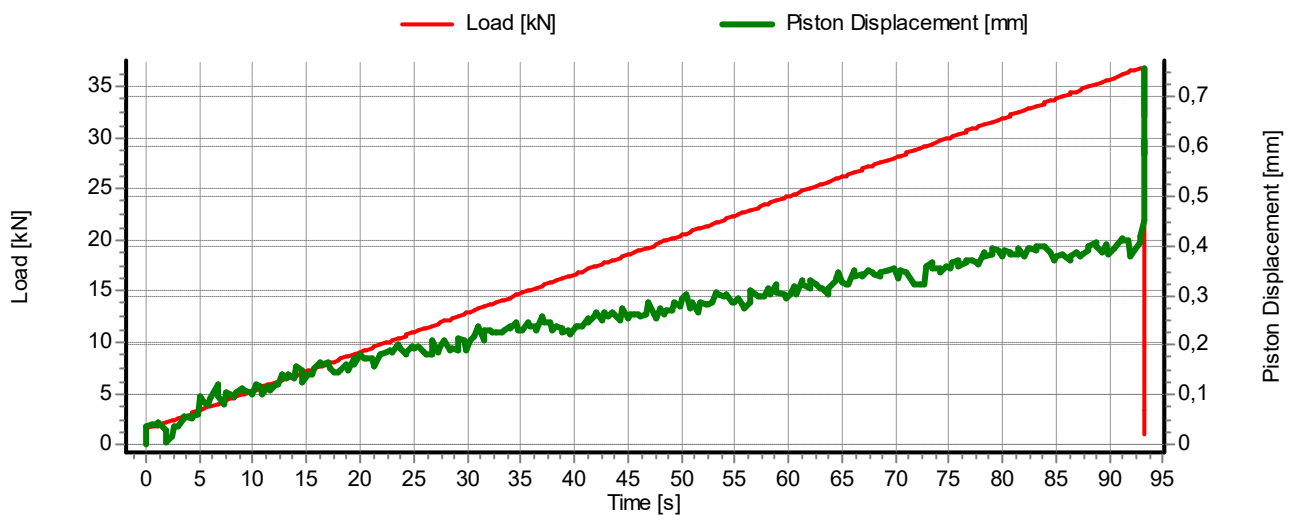
Paraugs 4



Paraugs 5

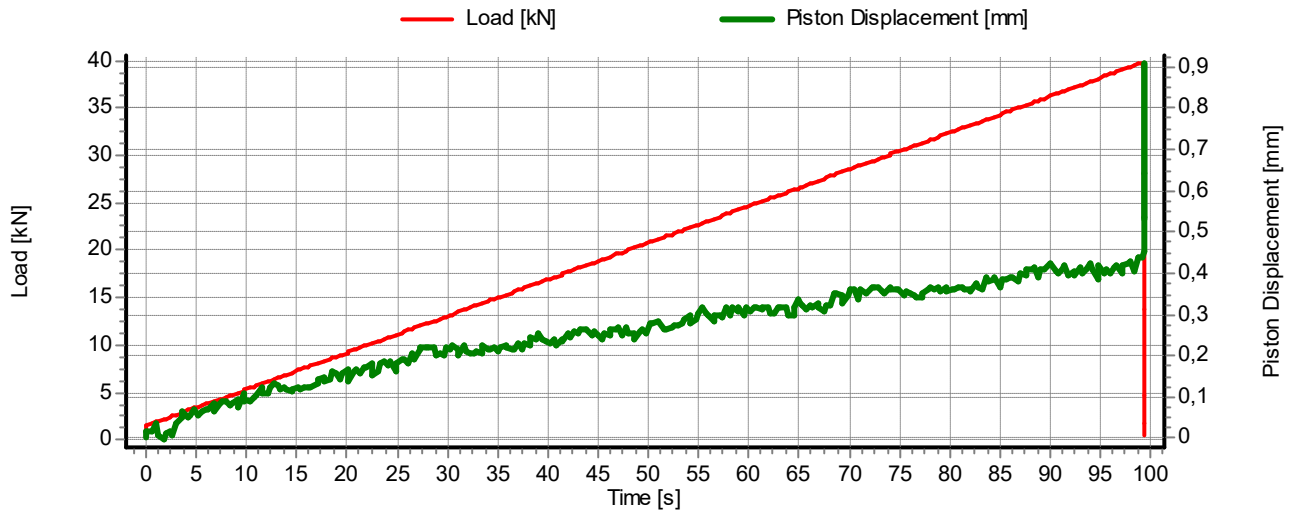


Paraugs 6

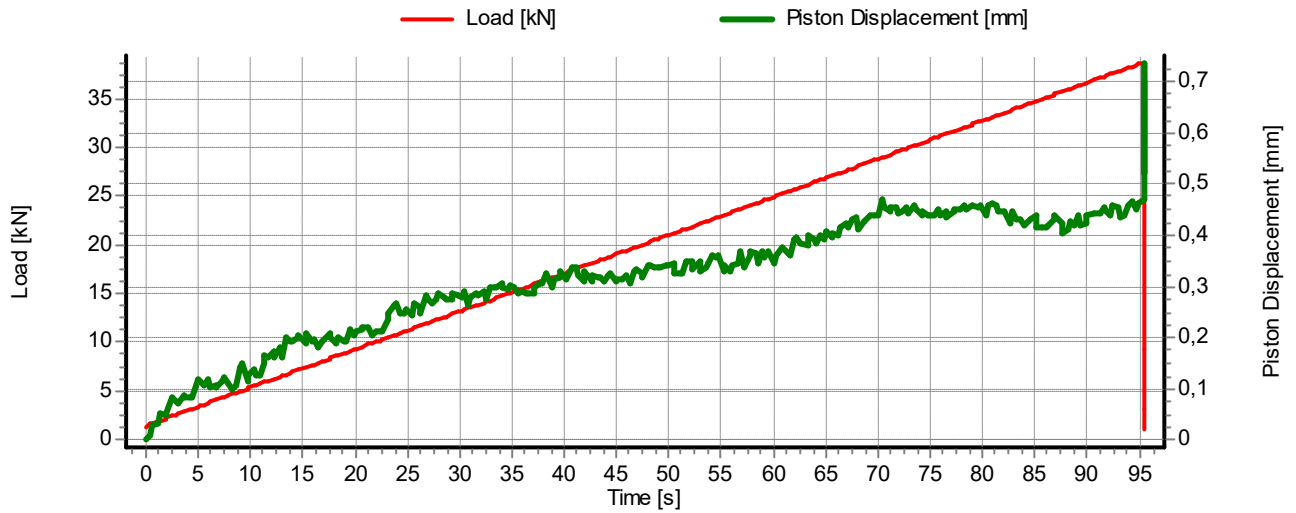




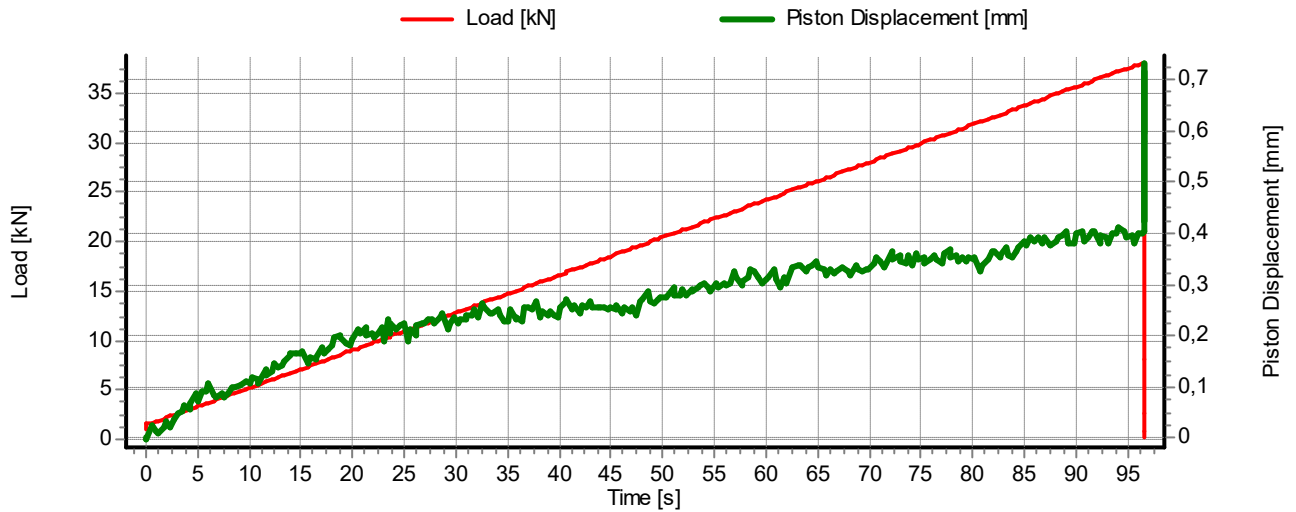
Paraugs 7



Paraugs 8

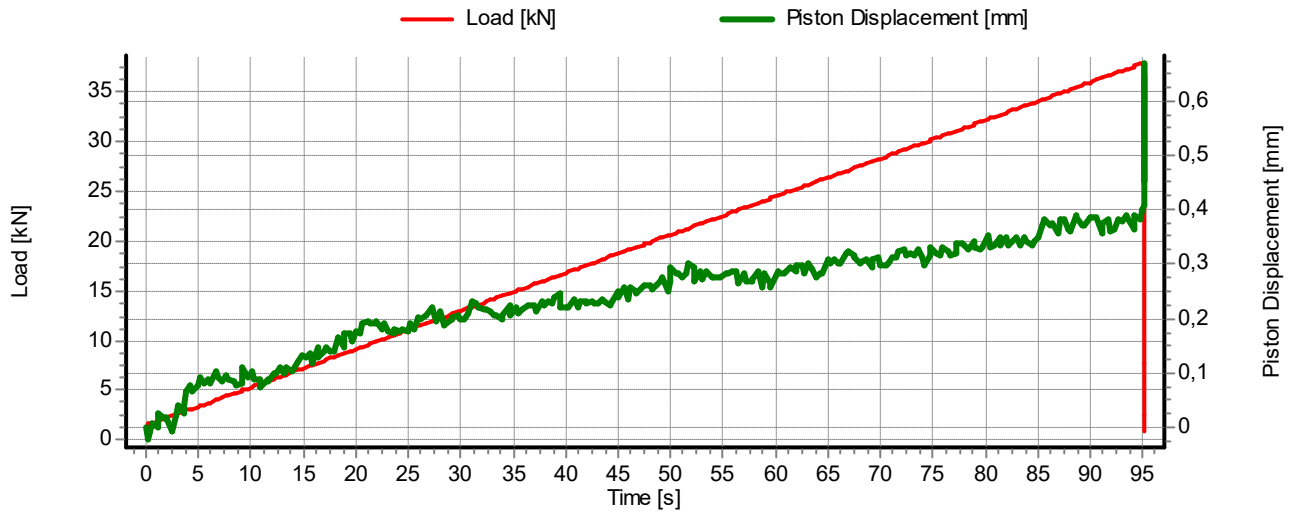


Paraugs 9

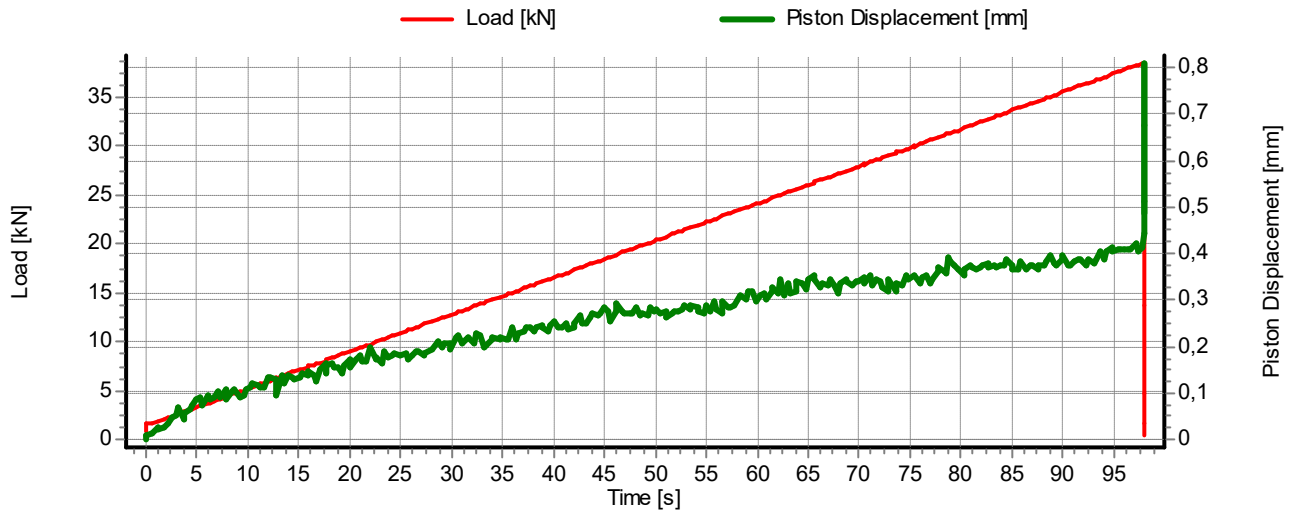




Paraugs 10



Paraugs 11



Paraugs 12

