Cigatam
Laboratorio
MQA

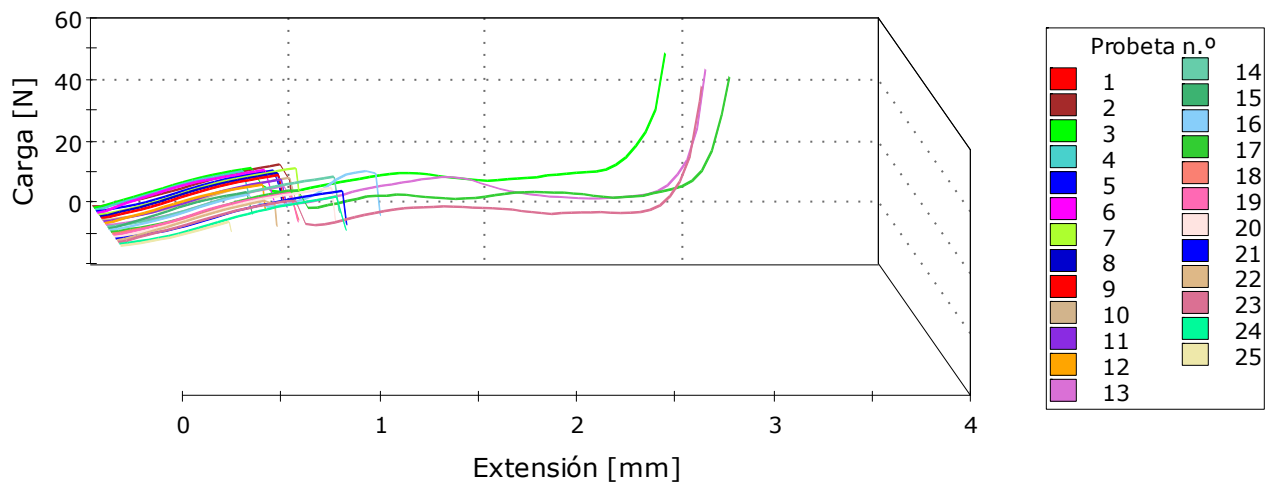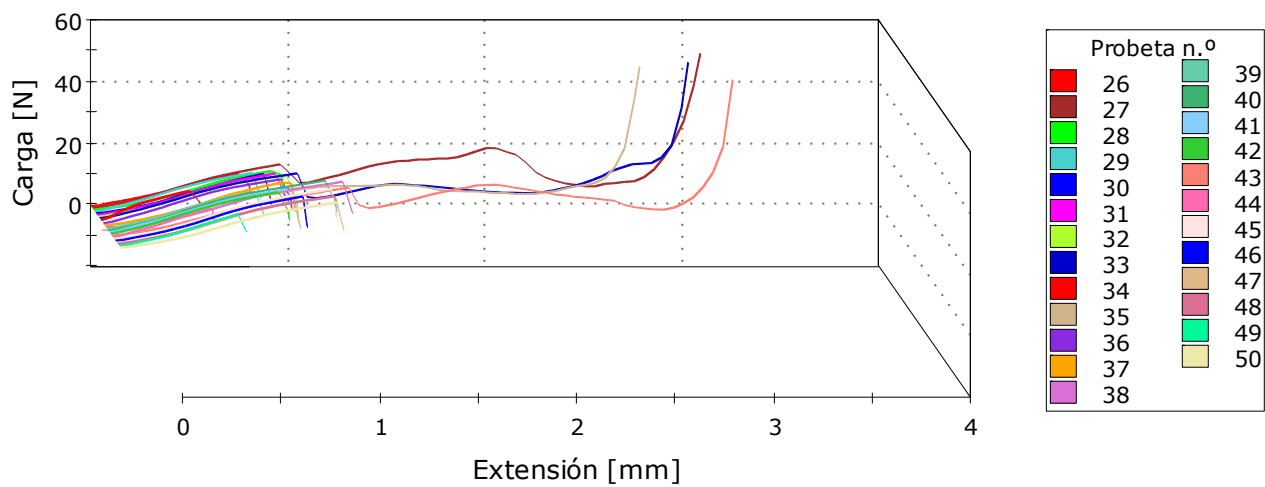Analisis capsulas

Probeta 1 a 25

Probeta 26 a 50

	Extensión por compresiónalMaximum Load [mm]	CargaalMaximum Load [N]	Esfuerzo de compresiónalMaximum Load [MPa]	Deformación por compresión (Extensión)alPeak local Maximum (Load 10 %) [%]
1	-----	-----	-----	-----
2	0.95141	13.54079	1.49141	19.02820
3	2.90039	50.06608	5.51437	16.02250

	Extensión por compresiónalMaximum Load [mm]	CargaalMaximum Load [N]	Esfuerzo de compresiónalMaximum Load [MPa]	Deformación por compresión (Extensión)alPeak local Maximum (Load 10 %) [%]
4	0.75072	12.54435	1.38166	15.01431
5	0.90100	13.19967	1.45384	18.02000
6	0.85071	13.95574	1.53711	17.01417
7	1.00076	15.12618	1.66603	20.01514
8	0.90171	14.04151	1.54656	18.03417
9	0.90112	13.96201	1.53780	18.02236
10	0.95070	13.64031	1.50237	19.01403
11	0.90147	13.64639	1.50304	18.02944
12	0.80053	12.44765	1.37101	16.01069
13	3.04312	50.36447	5.54724	18.03653
14	1.15081	16.17078	1.78108	23.01611
15	0.70078	11.75355	1.29456	14.01556
16	1.30133	19.08263	2.10180	14.02736
17	3.14016	50.15885	5.52459	19.01639
18	0.90171	13.04347	1.43663	18.03417
19	0.90124	13.74099	1.51346	18.02472
20	1.10158	15.91725	1.75316	22.03153
21	1.15128	15.50841	1.70812	23.02556
22	0.75083	12.75582	1.40495	15.01667
23	2.96142	50.41315	5.55260	18.02000
24	1.10099	15.24717	1.67935	22.01972
25	0.55132	7.76070	0.85478	11.02639
26	0.75001	10.48044	1.15433	15.00014
27	3.08503	50.09512	5.51757	19.03764
28	0.89994	12.44787	1.37103	17.99875
29	0.80136	12.62256	1.39027	16.02722
30	0.85118	12.69065	1.39777	17.02361
31	0.90100	13.39100	1.47491	18.02000
32	0.95082	13.43148	1.47937	19.01639
33	2.98610	50.45818	5.55756	20.01514
34	0.45074	9.36969	1.03199	9.01472
35	2.72803	50.19616	5.52870	-----
36	0.90147	14.24350	1.56880	18.02944
37	0.90124	13.79311	1.51920	18.02472
38	1.20169	14.66453	1.61518	24.03375
39	0.75119	11.88526	1.30906	15.02375
40	1.10099	16.15482	1.77932	22.01972
41	0.90100	13.76434	1.51603	18.02000
42	0.85153	13.39997	1.47590	17.03070
43	3.15055	50.32923	5.54335	24.01722
44	0.50079	9.26825	1.02082	10.01583
45	1.10040	16.08607	1.77175	22.00792
46	0.95082	14.24530	1.56900	19.01639
47	0.90088	13.04667	1.43698	18.01764
48	1.10099	15.46415	1.70325	22.01972
49	0.60161	10.04900	1.10682	12.03222
50	1.10051	14.58715	1.60666	22.01028
Media + 2 DE	2.85045	47.22023	5.20092	24.76836
Media - 2 DE	-0.36118	-8.27115	-0.91100	11.14866
Mediana	0.90171	13.79311	1.51920	18.02472
Desviación estándar	0.80291	13.87285	1.52798	3.40492
Mínimo	0.45074	7.76070	0.85478	9.01472
Máximo	3.15055	50.45818	5.55756	24.03375

	ExtensiónalMaximum Load [mm]
1	-----
2	0.95141
3	2.90039
4	0.75072
5	0.90100
6	0.85071
7	1.00076

	Extensión al Maximum Load [mm]
8	0.90171
9	0.90112
10	0.95070
11	0.90147
12	0.80053
13	3.04312
14	1.15081
15	0.70078
16	1.30133
17	3.14016
18	0.90171
19	0.90124
20	1.10158
21	1.15128
22	0.75083
23	2.96142
24	1.10099
25	0.55132
26	0.75001
27	3.08503
28	0.89994
29	0.80136
30	0.85118
31	0.90100
32	0.95082
33	2.98610
34	0.45074
35	2.72803
36	0.90147
37	0.90124
38	1.20169
39	0.75119
40	1.10099
41	0.90100
42	0.85153
43	3.15055
44	0.50079
45	1.10040
46	0.95082
47	0.90088
48	1.10099
49	0.60161
50	1.10051
Media + 2 DE	2.85045
Media - 2 DE	-0.36118
Mediana	0.90171
Desviación estándar	0.80291
Mínimo	0.45074
Máximo	3.15055