Cigatam
Laboratorio
MQA

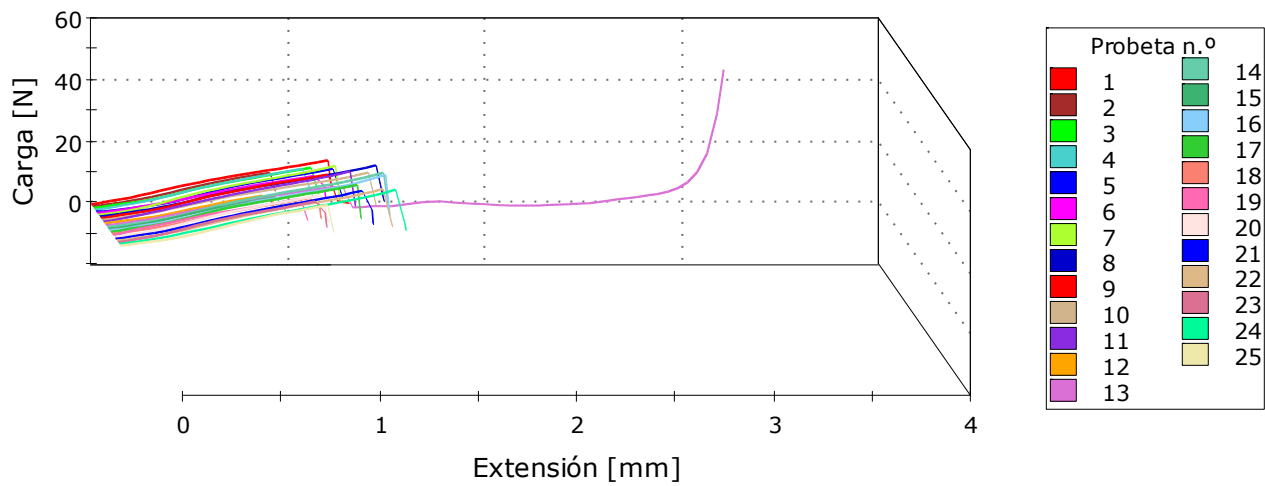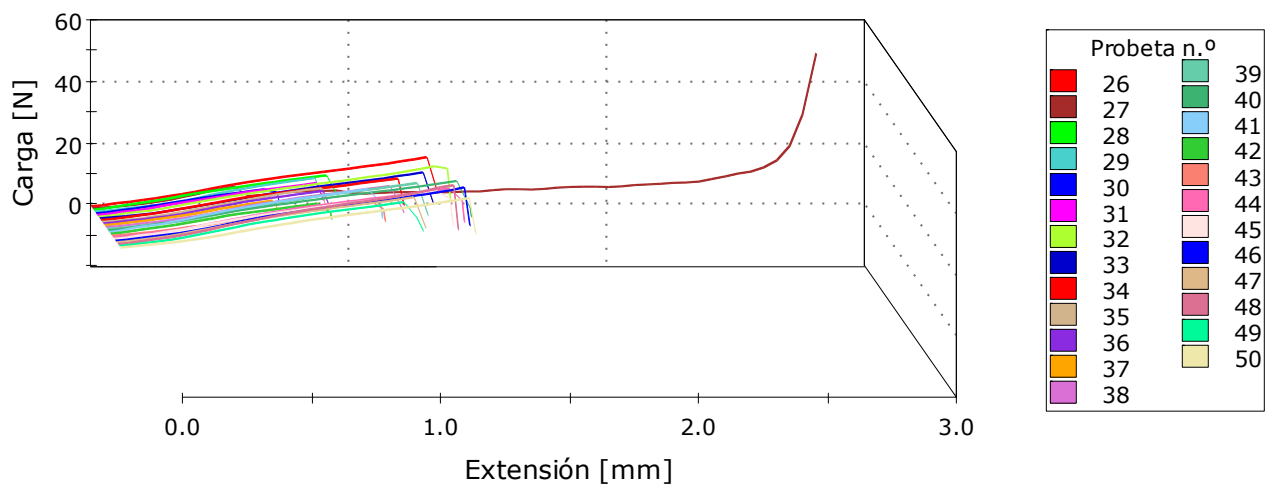Analisis capsulas

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	1.20086	14.29602	1.57459	24.01722
2	0.90147	10.74393	1.18336	18.02944
3	1.10134	12.99528	1.43132	22.02681

	Extensión por compresiónalMaximum Load [mm]	CargaalMaximum Load [N]	Esfuerzo de compresiónalMaximum Load [MPa]	Deformación por compresión (Extensión)alPeak local Maximum (Load 10 %) [%]
4	1.05081	13.22930	1.45710	21.01625
5	1.20086	13.69689	1.50860	24.01722
6	1.10158	11.97286	1.31871	22.03153
7	1.20086	15.76469	1.73635	24.01722
8	1.40144	16.54081	1.82184	28.02875
9	1.15151	14.09567	1.55252	23.03028
10	1.35103	15.27526	1.68245	27.02056
11	1.25163	16.24471	1.78922	25.03250
12	0.80077	8.88139	0.97821	16.01542
13	3.13591	50.24435	5.53400	23.02792
14	1.40108	17.48294	1.92560	28.02167
15	0.85094	10.08428	1.11070	17.01889
16	1.40120	17.85735	1.96684	28.02403
17	1.25115	15.19288	1.67337	25.02306
18	1.00040	11.45216	1.26136	20.00806
19	0.95070	11.75608	1.29484	19.01403
20	1.05081	13.51347	1.48840	21.01625
21	1.25092	15.53770	1.71135	25.01833
22	1.35126	16.62786	1.83142	27.02528
23	1.00064	13.06941	1.43949	20.01278
24	1.40120	17.53671	1.93153	28.02403
25	1.05152	13.11342	1.44434	21.03042
26	1.30085	15.90676	1.75200	26.01708
27	2.80394	50.09041	5.51705	-----
28	0.90159	11.11717	1.22447	18.03180
29	0.85094	10.83374	1.19325	17.01889
30	0.65108	7.77996	0.85690	13.02153
31	0.85071	10.32890	1.13764	17.01417
32	1.30085	16.34053	1.79978	26.01708
33	1.25139	14.86642	1.63741	25.02778
34	1.15045	13.40926	1.47692	23.00903
35	0.85130	10.80461	1.19004	17.02597
36	0.85142	10.51859	1.15854	17.02833
37	0.65167	7.96316	0.87708	13.03333
38	1.10040	13.19063	1.45284	22.00792
39	1.20074	14.77435	1.62727	24.01486
40	1.35044	16.03508	1.76613	27.00875
41	1.00123	13.94068	1.53545	20.02458
42	0.80172	9.77890	1.07707	16.03431
43	1.00158	11.16970	1.23025	20.03167
44	1.30062	15.84888	1.74562	26.01236
45	1.25139	15.39514	1.69565	25.02778
46	1.35162	17.29389	1.90478	27.03236
47	1.15092	14.54738	1.60228	23.01847
48	1.30085	19.03448	2.09649	26.01708
49	1.10169	14.11483	1.55463	22.03389
50	1.35103	16.05378	1.76819	27.02056
Media + 2 DE	2.03188	30.56046	3.36599	30.55447
Media - 2 DE	0.34782	-0.22676	-0.02498	14.10175
Mediana	1.15122	14.10525	1.55358	23.01847
Desviación estándar	0.42102	7.69681	0.84774	4.11318
Mínimo	0.65108	7.77996	0.85690	13.02153
Máximo	3.13591	50.24435	5.53400	28.02875

	ExtensiónalMaximum Load [mm]
1	1.20086
2	0.90147
3	1.10134
4	1.05081
5	1.20086
6	1.10158
7	1.20086

	Extensión al Maximum Load [mm]
8	1.40144
9	1.15151
10	1.35103
11	1.25163
12	0.80077
13	3.13591
14	1.40108
15	0.85094
16	1.40120
17	1.25115
18	1.00040
19	0.95070
20	1.05081
21	1.25092
22	1.35126
23	1.00064
24	1.40120
25	1.05152
26	1.30085
27	2.80394
28	0.90159
29	0.85094
30	0.65108
31	0.85071
32	1.30085
33	1.25139
34	1.15045
35	0.85130
36	0.85142
37	0.65167
38	1.10040
39	1.20074
40	1.35044
41	1.00123
42	0.80172
43	1.00158
44	1.30062
45	1.25139
46	1.35162
47	1.15092
48	1.30085
49	1.10169
50	1.35103
Media + 2 DE	2.03188
Media - 2 DE	0.34782
Mediana	1.15122
Desviación estándar	0.42102
Mínimo	0.65108
Máximo	3.13591