Cigatam
Laboratorio
MQA

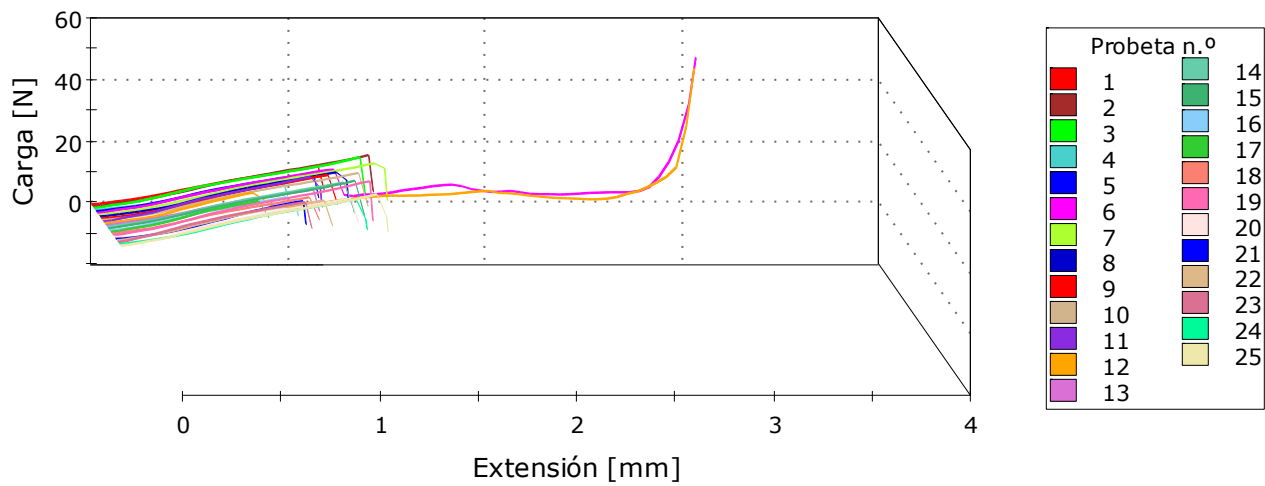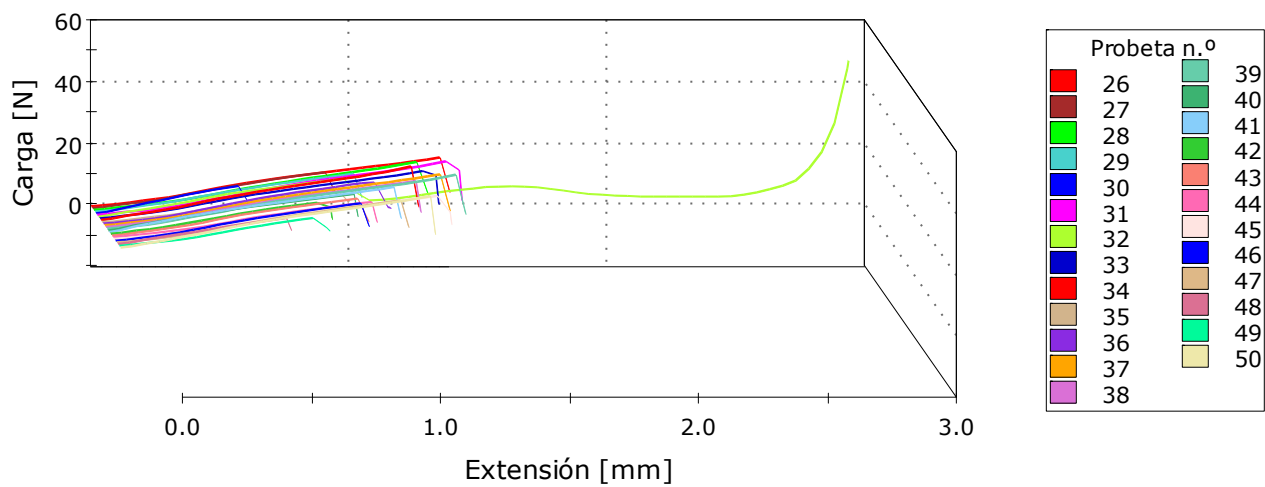Analisis capsulas

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	1.15081	12.35974	1.36132	23.01611
2	1.40097	16.51024	1.81847	28.01930
3	1.35103	16.46136	1.81308	27.02056

	Extensión por compresiónalMaximum Load [mm]	CargaalMaximum Load [N]	Esfuerzo de compresiónalMaximum Load [MPa]	Deformación por compresión (Extensión)alPeak local Maximum (Load 10 %) [%]
4	0.95129	10.38028	1.14330	19.02583
5	1.10193	12.46905	1.37336	22.03861
6	3.03792	50.41772	5.55310	24.01958
7	1.40038	16.67607	1.83673	28.00750
8	1.20098	14.29170	1.57411	24.01958
9	1.15069	13.98885	1.54076	23.01375
10	1.30074	15.20623	1.67484	26.01472
11	1.05128	14.46126	1.59279	21.02569
12	2.99200	50.31681	5.54199	-----
13	1.05093	11.49134	1.26568	21.01861
14	1.20062	14.29221	1.57417	24.01250
15	1.25115	15.45418	1.70215	25.02306
16	0.90112	10.65439	1.17349	18.02236
17	0.75154	10.03627	1.10541	15.03083
18	1.00064	11.73992	1.29306	20.01278
19	1.30156	17.48511	1.92584	26.03125
20	1.20133	12.44399	1.37060	24.02667
21	0.95165	12.23691	1.34780	19.03292
22	1.05105	12.95513	1.42690	21.02097
23	0.95094	12.92975	1.42411	19.01875
24	1.20110	14.37982	1.58382	24.02194
25	1.30156	16.66599	1.83562	26.03125
26	1.35138	15.76450	1.73633	27.02764
27	0.90029	11.55312	1.27248	18.00583
28	1.25103	15.49343	1.70648	25.02070
29	1.00147	12.30103	1.35486	20.02931
30	0.55073	8.76713	0.96563	11.01458
31	1.35091	17.35501	1.91151	27.01820
32	2.90606	50.47802	5.55974	19.01875
33	1.25068	15.24560	1.67918	25.01361
34	1.20145	17.31624	1.90724	24.02903
35	0.90147	11.15269	1.22838	18.02944
36	1.05117	13.26120	1.46061	21.02333
37	1.30074	16.43668	1.81037	26.01472
38	1.20110	14.92006	1.64332	24.02194
39	1.35126	17.41520	1.91814	27.02528
40	0.95129	11.73939	1.29300	19.02583
41	1.10134	14.58190	1.60608	22.02681
42	0.80065	10.02164	1.10380	16.01306
43	0.95176	11.99328	1.32096	19.03528
44	1.00087	11.37317	1.25266	20.01750
45	1.25151	13.90728	1.53177	25.03014
46	0.95070	12.06874	1.32927	19.01403
47	1.10075	13.57049	1.49468	22.01500
48	0.65143	8.40985	0.92628	13.02861
49	0.75107	8.98859	0.99002	15.02139
50	1.20098	16.64084	1.83285	24.01958
Media + 2 DE	2.19469	34.08768	3.75448	29.92137
Media - 2 DE	0.22480	-2.60530	-0.28695	13.91801
Mediana	1.15075	13.94806	1.53627	22.03861
Desviación estándar	0.49247	9.17324	1.01036	4.00084
Mínimo	0.55073	8.40985	0.92628	11.01458
Máximo	3.03792	50.47802	5.55974	28.01930

	ExtensiónalMaximum Load [mm]
1	1.15081
2	1.40097
3	1.35103
4	0.95129
5	1.10193
6	3.03792
7	1.40038

	Extensión al Maximum Load [mm]
8	1.20098
9	1.15069
10	1.30074
11	1.05128
12	2.99200
13	1.05093
14	1.20062
15	1.25115
16	0.90112
17	0.75154
18	1.00064
19	1.30156
20	1.20133
21	0.95165
22	1.05105
23	0.95094
24	1.20110
25	1.30156
26	1.35138
27	0.90029
28	1.25103
29	1.00147
30	0.55073
31	1.35091
32	2.90606
33	1.25068
34	1.20145
35	0.90147
36	1.05117
37	1.30074
38	1.20110
39	1.35126
40	0.95129
41	1.10134
42	0.80065
43	0.95176
44	1.00087
45	1.25151
46	0.95070
47	1.10075
48	0.65143
49	0.75107
50	1.20098
Media + 2 DE	2.19469
Media - 2 DE	0.22480
Mediana	1.15075
Desviación estándar	0.49247
Mínimo	0.55073
Máximo	3.03792