Cigatam
Laboratorio
MQA

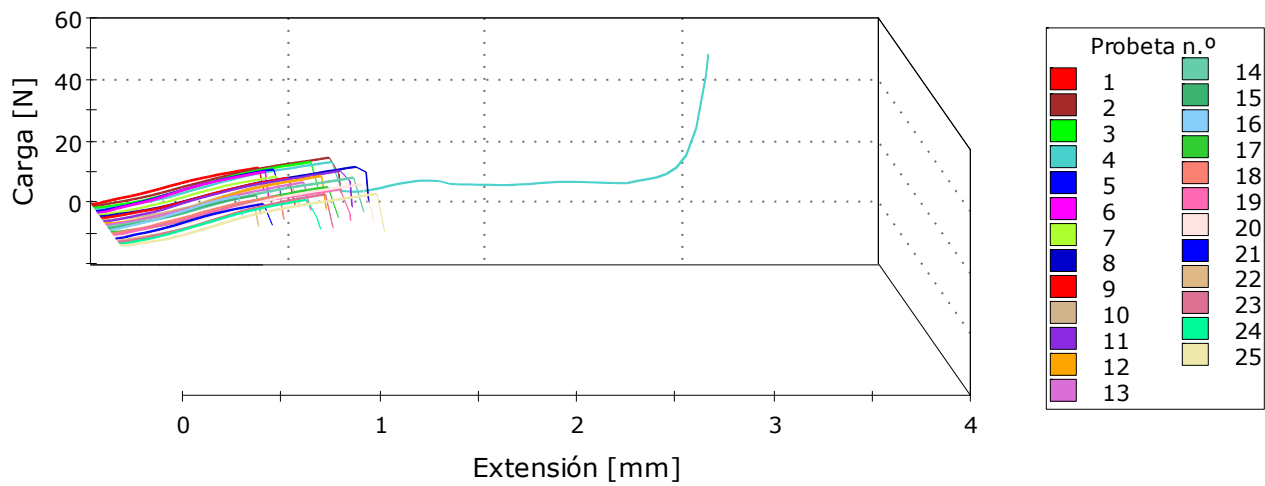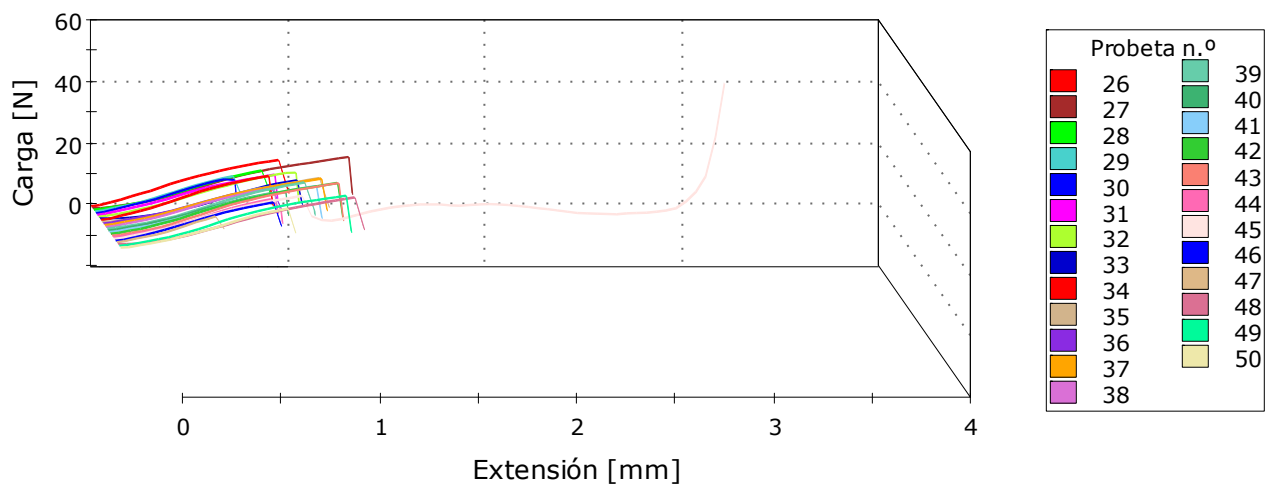Analisis capsulas

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	0.85059	11.87938	1.30842	17.01181
2	1.20086	15.71134	1.73048	24.01722
3	1.10087	14.91938	1.64325	22.01736

	Extensión por compresiónalMaximum Load [mm]	CargaalMaximum Load [N]	Esfuerzo de compresiónalMaximum Load [MPa]	Deformación por compresión (Extensión)alPeak local Maximum (Load 10 %) [%]
4	3.11194	50.33429	5.54391	24.03375
5	0.90088	13.58285	1.49604	18.01764
6	0.85130	13.35592	1.47105	17.02597
7	0.90159	12.37866	1.36341	18.03180
8	1.30085	16.05190	1.76799	26.01708
9	0.95058	13.04944	1.43729	19.01167
10	0.95153	12.94183	1.42544	19.03055
11	1.20122	16.45324	1.81219	24.02430
12	1.10110	15.26134	1.68091	22.02208
13	1.00229	13.82859	1.52311	20.04583
14	1.25056	15.86419	1.74731	25.01125
15	0.75036	10.75513	1.18459	15.00722
16	0.65131	11.06562	1.21879	13.02625
17	1.10122	14.47962	1.59481	22.02445
18	0.85118	12.18557	1.34214	17.02361
19	1.15092	14.84956	1.63556	23.01847
20	1.25103	17.00872	1.87337	25.02070
21	0.75119	11.27374	1.24171	15.02375
22	0.70066	10.44984	1.15096	14.01319
23	1.05128	15.51064	1.70837	21.02569
24	0.95117	14.23935	1.56835	19.02347
25	1.30074	16.73023	1.84270	26.01472
26	0.95129	14.98093	1.65003	19.02583
27	1.30085	16.49099	1.81635	26.01708
28	0.85130	12.73252	1.40238	17.02597
29	0.70101	11.44270	1.26032	14.02028
30	0.65131	10.98355	1.20975	13.02625
31	0.90100	12.99523	1.43132	18.02000
32	1.00052	14.30527	1.57561	20.01042
33	1.00087	12.32946	1.35799	20.01750
34	0.85083	14.30290	1.57535	17.01653
35	1.10181	14.19304	1.56325	22.03625
36	0.85094	11.73690	1.29272	17.01889
37	1.10087	15.04203	1.65676	22.01736
38	0.85153	12.61292	1.38921	17.03070
39	1.00099	15.00423	1.65259	20.01986
40	0.90088	12.29831	1.35456	18.01764
41	1.05058	14.91223	1.64246	21.01153
42	1.15069	16.46061	1.81300	23.01375
43	1.15057	16.92771	1.86445	23.01139
44	0.80112	12.31282	1.35616	16.02250
45	3.09707	50.41242	5.55252	19.03528
46	0.80101	12.38856	1.36450	16.02014
47	0.50044	8.30575	0.91481	10.00875
48	1.20098	15.07510	1.66040	24.01958
49	1.15033	16.18922	1.78311	23.00667
50	0.85083	12.64287	1.39251	17.01653
Media + 2 DE	1.98275	30.24511	3.33125	27.19661
Media - 2 DE	0.13552	0.20443	0.02252	11.92445
Mediana	0.97602	14.21620	1.56580	19.03292
Desviación estándar	0.46181	7.51017	0.82718	3.81804
Mínimo	0.50044	8.30575	0.91481	10.00875
Máximo	3.11194	50.41242	5.55252	26.01708

	ExtensiónalMaximum Load [mm]
1	0.85059
2	1.20086
3	1.10087
4	3.11194
5	0.90088
6	0.85130
7	0.90159

	Extensión al Maximum Load [mm]
8	1.30085
9	0.95058
10	0.95153
11	1.20122
12	1.10110
13	1.00229
14	1.25056
15	0.75036
16	0.65131
17	1.10122
18	0.85118
19	1.15092
20	1.25103
21	0.75119
22	0.70066
23	1.05128
24	0.95117
25	1.30074
26	0.95129
27	1.30085
28	0.85130
29	0.70101
30	0.65131
31	0.90100
32	1.00052
33	1.00087
34	0.85083
35	1.10181
36	0.85094
37	1.10087
38	0.85153
39	1.00099
40	0.90088
41	1.05058
42	1.15069
43	1.15057
44	0.80112
45	3.09707
46	0.80101
47	0.50044
48	1.20098
49	1.15033
50	0.85083
Media + 2 DE	1.98275
Media - 2 DE	0.13552
Mediana	0.97602
Desviación estándar	0.46181
Mínimo	0.50044
Máximo	3.11194