

**Cuadro 74: Carga axial, corte y momento de elementos de eje C, carga en dirección "y", pasos 1, 11 y 22**

Elemento	Tipo de elemento	Paso	Distancia (m)	Carga axial (Kg)	Corte (Kg)	Momento (Kg-m)
17	Columna	1	0.00	-102,087	96	88
17	Columna	1	1.50	-98,996	96	-37
17	Columna	1	3.00	-95,906	96	-163
17	Columna	11	0.00	-79,536	57	53
17	Columna	11	1.50	-76,446	57	-22
17	Columna	11	3.00	-73,355	57	-97
17	Columna	22	0.00	-77,008	55	51
17	Columna	22	1.50	-73,917	55	-22
17	Columna	22	3.00	-70,827	55	-94
18	Columna	1	0.00	-78,491	112	172
18	Columna	1	1.50	-75,842	112	46
18	Columna	1	3.00	-73,193	112	-81
18	Columna	11	0.00	-58,759	42	89
18	Columna	11	1.50	-56,110	42	42
18	Columna	11	3.00	-53,461	42	-5
18	Columna	22	0.00	-56,832	39	85
18	Columna	22	1.50	-54,183	39	42
18	Columna	22	3.00	-51,534	39	-2
19	Columna	1	0.00	-55,546	-94	-32
19	Columna	1	1.50	-52,897	-94	74
19	Columna	1	3.00	-50,248	-94	180
19	Columna	11	0.00	-39,062	-154	-102
19	Columna	11	1.50	-36,413	-154	71
19	Columna	11	3.00	-33,764	-154	244
19	Columna	22	0.00	-37,771	-156	-105
19	Columna	22	1.50	-35,122	-156	71
19	Columna	22	3.00	-32,473	-156	247
20	Columna	1	0.00	-29,246	150	-46
20	Columna	1	1.50	-26,597	150	-215
20	Columna	1	3.00	-23,948	150	-384
20	Columna	11	0.00	-19,415	64	-125
20	Columna	11	1.50	-16,766	64	-197
20	Columna	11	3.00	-14,117	64	-270
20	Columna	22	0.00	-18,839	61	-128
20	Columna	22	1.50	-16,190	61	-197
20	Columna	22	3.00	-13,541	61	-265
21	Columna	1	0.00	-184,807	124	115
21	Columna	1	1.50	-181,716	124	-49
21	Columna	1	3.00	-178,626	124	-212
21	Columna	11	0.00	-182,801	97	89
21	Columna	11	1.50	-179,710	97	-38
21	Columna	11	3.00	-176,620	97	-165
21	Columna	22	0.00	-182,246	96	89
21	Columna	22	1.50	-179,155	96	-38
21	Columna	22	3.00	-176,064	96	-164
22	Columna	1	0.00	-137,007	146	224
22	Columna	1	1.50	-134,358	146	59
22	Columna	1	3.00	-131,709	146	-105
22	Columna	11	0.00	-136,075	95	164
22	Columna	11	1.50	-133,426	95	57
22	Columna	11	3.00	-130,777	95	-49
22	Columna	22	0.00	-135,549	93	162
22	Columna	22	1.50	-132,900	93	57
22	Columna	22	3.00	-130,251	93	-48

Elemento	Tipo de elemento	Paso	Distancia (m)	Carga axial (Kg)	Corte (Kg)	Momento (Kg-m)
23	Columna	1	0.00	-90,765	-116	-38
23	Columna	1	1.50	-88,116	-116	92
23	Columna	1	3.00	-85,467	-116	223
23	Columna	11	0.00	-90,587	-161	-91
23	Columna	11	1.50	-87,938	-161	91
23	Columna	11	3.00	-85,288	-161	272
23	Columna	22	0.00	-90,154	-162	-92
23	Columna	22	1.50	-87,505	-162	91
23	Columna	22	3.00	-84,856	-162	273
24	Columna	1	0.00	-45,300	191	-55
24	Columna	1	1.50	-42,651	191	-270
24	Columna	1	3.00	-40,002	191	-486
24	Columna	11	0.00	-45,186	125	-116
24	Columna	11	1.50	-42,537	125	-256
24	Columna	11	3.00	-39,888	125	-396
24	Columna	22	0.00	-44,825	124	-117
24	Columna	22	1.50	-42,176	124	-256
24	Columna	22	3.00	-39,527	124	-396
25	Columna	1	0.00	-180,028	124	115
25	Columna	1	1.50	-176,938	124	-49
25	Columna	1	3.00	-173,847	124	-212
25	Columna	11	0.00	-182,096	98	90
25	Columna	11	1.50	-179,006	98	-38
25	Columna	11	3.00	-175,915	98	-167
25	Columna	22	0.00	-181,862	96	89
25	Columna	22	1.50	-178,771	96	-38
25	Columna	22	3.00	-175,681	96	-164
26	Columna	1	0.00	-134,392	146	224
26	Columna	1	1.50	-131,743	146	59
26	Columna	1	3.00	-129,094	146	-105
26	Columna	11	0.00	-135,503	97	166
26	Columna	11	1.50	-132,854	97	57
26	Columna	11	3.00	-130,205	97	-52
26	Columna	22	0.00	-135,298	94	163
26	Columna	22	1.50	-132,649	94	57
26	Columna	22	3.00	-130,000	94	-49
27	Columna	1	0.00	-89,704	-116	-38
27	Columna	1	1.50	-87,055	-116	92
27	Columna	1	3.00	-84,406	-116	223
27	Columna	11	0.00	-90,092	-158	-88
27	Columna	11	1.50	-87,443	-158	91
27	Columna	11	3.00	-84,794	-158	269
27	Columna	22	0.00	-89,975	-161	-91
27	Columna	22	1.50	-87,325	-161	91
27	Columna	22	3.00	-84,676	-161	272
28	Columna	1	0.00	-44,846	191	-55
28	Columna	1	1.50	-42,197	191	-270
28	Columna	1	3.00	-39,548	191	-486
28	Columna	11	0.00	-44,790	130	-111
28	Columna	11	1.50	-42,141	130	-258
28	Columna	11	3.00	-39,492	130	-404
28	Columna	22	0.00	-44,748	125	-115
28	Columna	22	1.50	-42,099	125	-257
28	Columna	22	3.00	-39,450	125	-398
29	Columna	1	0.00	-167,900	96	88

Elemento	Tipo de elemento	Paso	Distancia (m)	Carga axial (Kg)	Corte (Kg)	Momento (Kg-m)
29	Columna	1	1.50	-164,809	96	-37
29	Columna	1	3.00	-161,718	96	-163
29	Columna	11	0.00	-189,025	75	69
29	Columna	11	1.50	-185,935	75	-29
29	Columna	11	3.00	-182,844	75	-128
29	Columna	22	0.00	-190,955	74	68
29	Columna	22	1.50	-187,865	74	-29
29	Columna	22	3.00	-184,774	74	-126
30	Columna	1	0.00	-122,428	112	172
30	Columna	1	1.50	-119,779	112	46
30	Columna	1	3.00	-117,130	112	-80
30	Columna	11	0.00	-140,699	74	127
30	Columna	11	1.50	-138,050	74	44
30	Columna	11	3.00	-135,401	74	-40
30	Columna	22	0.00	-142,175	73	125
30	Columna	22	1.50	-139,526	73	44
30	Columna	22	3.00	-136,877	73	-38
31	Columna	1	0.00	-77,918	-95	-33
31	Columna	1	1.50	-75,269	-95	74
31	Columna	1	3.00	-72,620	-95	180
31	Columna	11	0.00	-93,380	-126	-70
31	Columna	11	1.50	-90,731	-126	72
31	Columna	11	3.00	-88,082	-126	214
31	Columna	22	0.00	-94,324	-128	-72
31	Columna	22	1.50	-91,675	-128	72
31	Columna	22	3.00	-89,026	-128	216
32	Columna	1	0.00	-36,646	149	-47
32	Columna	1	1.50	-33,997	149	-215
32	Columna	1	3.00	-31,348	149	-383
32	Columna	11	0.00	-46,373	104	-88
32	Columna	11	1.50	-43,724	104	-206
32	Columna	11	3.00	-41,075	104	-323
32	Columna	22	0.00	-46,895	102	-90
32	Columna	22	1.50	-44,246	102	-205
32	Columna	22	3.00	-41,597	102	-320
125	Viga	1	0.00	1	4,666	25,784
125	Viga	1	1.50	1	7,572	17,751
125	Viga	1	3.00	1	10,963	5,483
125	Viga	1	4.50	1	14,354	-11,301
125	Viga	1	6.00	1	17,260	-32,320
125	Viga	11	0.00	3	7,428	36,332
125	Viga	11	1.50	3	10,333	24,640
125	Viga	11	3.00	3	13,724	8,713
125	Viga	11	4.50	3	17,115	-11,729
125	Viga	11	6.00	3	20,021	-36,406
125	Viga	22	0.00	16	7,996	37,838
125	Viga	22	1.50	16	10,901	25,393
125	Viga	22	3.00	16	14,292	8,714
125	Viga	22	4.50	16	17,683	-12,481
125	Viga	22	6.00	16	20,589	-37,911
126	Viga	1	0.00	2	4,292	24,577
126	Viga	1	1.50	2	7,198	17,040
126	Viga	1	3.00	2	10,589	5,267
126	Viga	1	4.50	2	13,980	-11,020
126	Viga	1	6.00	2	16,885	-31,543

Elemento	Tipo de elemento	Paso	Distancia (m)	Carga axial (Kg)	Corte (Kg)	Momento (Kg-m)
126	Viga	11	0.00	6	7,373	36,323
126	Viga	11	1.50	6	10,278	24,705
126	Viga	11	3.00	6	13,669	8,851
126	Viga	11	4.50	6	17,060	-11,519
126	Viga	11	6.00	6	19,966	-36,123
126	Viga	22	0.00	22	7,938	37,828
126	Viga	22	1.50	22	10,843	25,460
126	Viga	22	3.00	22	14,234	8,857
126	Viga	22	4.50	22	17,625	-12,261
126	Viga	22	6.00	22	20,531	-37,614
127	Viga	1	0.00	2	818	14,879
127	Viga	1	1.50	2	3,724	11,945
127	Viga	1	3.00	2	7,115	4,776
127	Viga	1	4.50	2	10,505	-6,909
127	Viga	1	6.00	2	13,411	-22,829
127	Viga	11	0.00	9	7,264	35,890
127	Viga	11	1.50	9	10,170	24,415
127	Viga	11	3.00	9	13,560	8,705
127	Viga	11	4.50	9	16,951	-11,520
127	Viga	11	6.00	9	19,857	-35,980
127	Viga	22	0.00	26	7,823	37,373
127	Viga	22	1.50	26	10,729	25,157
127	Viga	22	3.00	26	14,120	8,706
127	Viga	22	4.50	26	17,511	-12,261
127	Viga	22	6.00	26	20,417	-37,463
128	Viga	1	0.00	3	-2,636	6,099
128	Viga	1	1.50	3	270	7,742
128	Viga	1	3.00	3	3,660	5,149
128	Viga	1	4.50	3	7,051	-1,958
128	Viga	1	6.00	3	9,957	-13,301
128	Viga	11	0.00	10	7,094	35,481
128	Viga	11	1.50	10	10,000	24,231
128	Viga	11	3.00	10	13,391	8,746
128	Viga	11	4.50	10	16,782	-11,255
128	Viga	11	6.00	10	19,688	-35,491
128	Viga	22	0.00	29	7,646	36,946
128	Viga	22	1.50	29	10,551	24,965
128	Viga	22	3.00	29	13,942	8,749
128	Viga	22	4.50	29	17,333	-11,982
128	Viga	22	6.00	29	20,239	-36,948
129	Viga	1	0.00	0	3,528	21,066
129	Viga	1	1.50	0	6,434	14,542
129	Viga	1	3.00	0	9,824	3,782
129	Viga	1	4.50	0	13,215	-11,493
129	Viga	1	6.00	0	16,121	-31,003
129	Viga	11	0.00	0	7,370	36,302
129	Viga	11	1.50	0	10,276	24,686
129	Viga	11	3.00	0	13,667	8,835
129	Viga	11	4.50	0	17,058	-11,531
129	Viga	11	6.00	0	19,963	-36,132
129	Viga	22	0.00	0	7,943	37,826
129	Viga	22	1.50	0	10,849	25,451
129	Viga	22	3.00	0	14,240	8,841
129	Viga	22	4.50	0	17,630	-12,284
129	Viga	22	6.00	0	20,536	-37,644

Elemento	Tipo de elemento	Paso	Distancia (m)	Carga axial (Kg)	Corte (Kg)	Momento (Kg-m)
130	Viga	1	0.00	0	3,661	21,469
130	Viga	1	1.50	0	6,566	14,769
130	Viga	1	3.00	0	9,957	3,833
130	Viga	1	4.50	0	13,348	-11,618
130	Viga	1	6.00	0	16,254	-31,304
130	Viga	11	0.00	0	7,364	35,988
130	Viga	11	1.50	0	10,270	24,380
130	Viga	11	3.00	0	13,661	8,537
130	Viga	11	4.50	0	17,051	-11,820
130	Viga	11	6.00	0	19,957	-36,413
130	Viga	22	0.00	0	7,936	37,496
130	Viga	22	1.50	0	10,842	25,131
130	Viga	22	3.00	0	14,232	8,531
130	Viga	22	4.50	0	17,623	-12,584
130	Viga	22	6.00	0	20,529	-37,935
131	Viga	1	0.00	0	827	14,000
131	Viga	1	1.50	0	3,733	11,054
131	Viga	1	3.00	0	7,124	3,872
131	Viga	1	4.50	0	10,515	-7,824
131	Viga	1	6.00	0	13,420	-23,756
131	Viga	11	0.00	0	7,209	35,576
131	Viga	11	1.50	0	10,115	24,174
131	Viga	11	3.00	0	13,506	8,536
131	Viga	11	4.50	0	16,897	-11,616
131	Viga	11	6.00	0	19,802	-36,004
131	Viga	22	0.00	0	7,773	37,066
131	Viga	22	1.50	0	10,679	24,915
131	Viga	22	3.00	0	14,070	8,530
131	Viga	22	4.50	0	17,461	-12,370
131	Viga	22	6.00	0	20,367	-37,506
132	Viga	1	0.00	0	-2,876	4,172
132	Viga	1	1.50	0	30	6,132
132	Viga	1	3.00	0	3,421	3,857
132	Viga	1	4.50	0	6,812	-2,934
132	Viga	1	6.00	0	9,717	-13,959
132	Viga	11	0.00	0	6,874	34,559
132	Viga	11	1.50	0	9,780	23,600
132	Viga	11	3.00	0	13,171	8,407
132	Viga	11	4.50	0	16,562	-11,303
132	Viga	11	6.00	0	19,468	-35,247
132	Viga	22	0.00	0	7,588	36,871
132	Viga	22	1.50	0	10,494	24,967
132	Viga	22	3.00	0	13,885	8,827
132	Viga	22	4.50	0	17,275	-11,828
132	Viga	22	6.00	0	20,181	-36,718
133	Viga	1	0.00	0	4,548	22,735
133	Viga	1	1.50	0	7,454	14,859
133	Viga	1	3.00	0	10,844	2,748
133	Viga	1	4.50	0	14,235	-13,879
133	Viga	1	6.00	0	17,141	-34,740
133	Viga	11	0.00	0	7,436	36,306
133	Viga	11	1.50	0	10,342	24,603
133	Viga	11	3.00	0	13,733	8,665
133	Viga	11	4.50	0	17,123	-11,788
133	Viga	11	6.00	0	20,029	-36,477

Elemento	Tipo de elemento	Paso	Distancia (m)	Carga axial (Kg)	Corte (Kg)	Momento (Kg-m)
133	Viga	22	0.00	0	8,012	37,830
133	Viga	22	1.50	0	10,917	25,364
133	Viga	22	3.00	0	14,308	8,664
133	Viga	22	4.50	0	17,699	-12,552
133	Viga	22	6.00	0	20,605	-38,003
134	Viga	1	0.00	0	4,575	22,922
134	Viga	1	1.50	0	7,481	15,010
134	Viga	1	3.00	0	10,871	2,863
134	Viga	1	4.50	0	14,262	-13,799
134	Viga	1	6.00	0	17,168	-34,696
134	Viga	11	0.00	0	7,419	36,297
134	Viga	11	1.50	0	10,325	24,617
134	Viga	11	3.00	0	13,715	8,702
134	Viga	11	4.50	0	17,106	-11,729
134	Viga	11	6.00	0	20,012	-36,394
134	Viga	22	0.00	0	7,993	37,819
134	Viga	22	1.50	0	10,899	25,378
134	Viga	22	3.00	0	14,289	8,702
134	Viga	22	4.50	0	17,680	-12,489
134	Viga	22	6.00	0	20,586	-37,915
135	Viga	1	0.00	0	1,432	14,943
135	Viga	1	1.50	0	4,338	11,194
135	Viga	1	3.00	0	7,729	3,211
135	Viga	1	4.50	0	11,120	-9,288
135	Viga	1	6.00	0	14,026	-26,021
135	Viga	11	0.00	0	7,236	35,887
135	Viga	11	1.50	0	10,142	24,448
135	Viga	11	3.00	0	13,533	8,775
135	Viga	11	4.50	0	16,924	-11,414
135	Viga	11	6.00	0	19,830	-35,838
135	Viga	22	0.00	0	7,802	37,388
135	Viga	22	1.50	0	10,707	25,200
135	Viga	22	3.00	0	14,098	8,778
135	Viga	22	4.50	0	17,489	-12,159
135	Viga	22	6.00	0	20,395	-37,332
136	Viga	1	0.00	0	-2,670	4,550
136	Viga	1	1.50	0	235	6,238
136	Viga	1	3.00	0	3,626	3,691
136	Viga	1	4.50	0	7,017	-3,371
136	Viga	1	6.00	0	9,923	-14,669
136	Viga	11	0.00	0	7,036	35,050
136	Viga	11	1.50	0	9,941	23,877
136	Viga	11	3.00	0	13,332	8,470
136	Viga	11	4.50	0	16,723	-11,453
136	Viga	11	6.00	0	19,629	-35,611
136	Viga	22	0.00	0	7,592	36,514
136	Viga	22	1.50	0	10,498	24,605
136	Viga	22	3.00	0	13,888	8,461
136	Viga	22	4.50	0	17,279	-12,199
136	Viga	22	6.00	0	20,185	-37,094