

TABLE: Element Forces - Frames

Frame	Station	N	FrameElem	N	A	$\sigma = N/A$
Text	m	KN	Text	N	mm ²	N/mm ²
1	0	60	1-1	60000	31350	1,9138756
1	0,5	60	1-1	60000	31350	1,9138756
1	1	60	1-1	60000	31350	1,9138756
1	1,5	60	1-1	60000	31350	1,9138756
1	2	60	1-1	60000	31350	1,9138756
1	2,5	60	1-1	60000	31350	1,9138756
1	3	60	1-1	60000	31350	1,9138756
1	3,5	60	1-1	60000	31350	1,9138756
1	4	60	1-1	60000	31350	1,9138756
1	4,5	60	1-1	60000	31350	1,9138756
1	5	60	1-1	60000	31350	1,9138756
1	5,5	60	1-1	60000	31350	1,9138756
1	6	60	1-1	60000	31350	1,9138756
2	0	100	2-1	100000	31350	3,18979266
2	0,5	100	2-1	100000	31350	3,18979266
2	1	100	2-1	100000	31350	3,18979266
2	1,5	100	2-1	100000	31350	3,18979266
2	2	100	2-1	100000	31350	3,18979266
2	2,5	100	2-1	100000	31350	3,18979266
2	3	100	2-1	100000	31350	3,18979266
2	3,5	100	2-1	100000	31350	3,18979266
2	4	100	2-1	100000	31350	3,18979266
2	4,5	100	2-1	100000	31350	3,18979266
2	5	100	2-1	100000	31350	3,18979266
2	5,5	100	2-1	100000	31350	3,18979266
2	6	100	2-1	100000	31350	3,18979266
3	0	60	3-1	60000	31350	1,9138756
3	0,5	60	3-1	60000	31350	1,9138756
3	1	60	3-1	60000	31350	1,9138756
3	1,5	60	3-1	60000	31350	1,9138756
3	2	60	3-1	60000	31350	1,9138756
3	2,5	60	3-1	60000	31350	1,9138756
3	3	60	3-1	60000	31350	1,9138756
3	3,5	60	3-1	60000	31350	1,9138756
3	4	60	3-1	60000	31350	1,9138756
3	4,5	60	3-1	60000	31350	1,9138756
3	5	60	3-1	60000	31350	1,9138756
3	5,5	60	3-1	60000	31350	1,9138756
3	6	60	3-1	60000	31350	1,9138756
4	0	-80	4-1	-80000	31350	-2,55183413
4	0,5	-80	4-1	-80000	31350	-2,55183413
4	1	-80	4-1	-80000	31350	-2,55183413
4	1,5	-80	4-1	-80000	31350	-2,55183413
4	2	-80	4-1	-80000	31350	-2,55183413
4	2,5	-80	4-1	-80000	31350	-2,55183413
4	3	-80	4-1	-80000	31350	-2,55183413
4	3,5	-80	4-1	-80000	31350	-2,55183413

4	4	-80	4-1	-80000	31350	-2,55183413
4	4,5	-80	4-1	-80000	31350	-2,55183413
4	5	-80	4-1	-80000	31350	-2,55183413
4	5,5	-80	4-1	-80000	31350	-2,55183413
4	6	-80	4-1	-80000	31350	-2,55183413
5	0	-80	5-1	-80000	31350	-2,55183413
5	0,5	-80	5-1	-80000	31350	-2,55183413
5	1	-80	5-1	-80000	31350	-2,55183413
5	1,5	-80	5-1	-80000	31350	-2,55183413
5	2	-80	5-1	-80000	31350	-2,55183413
5	2,5	-80	5-1	-80000	31350	-2,55183413
5	3	-80	5-1	-80000	31350	-2,55183413
5	3,5	-80	5-1	-80000	31350	-2,55183413
5	4	-80	5-1	-80000	31350	-2,55183413
5	4,5	-80	5-1	-80000	31350	-2,55183413
5	5	-80	5-1	-80000	31350	-2,55183413
5	5,5	-80	5-1	-80000	31350	-2,55183413
5	6	-80	5-1	-80000	31350	-2,55183413
6	0	-84,853	6-1	-84853	31350	-2,70663477
6	2,12132	-84,853	6-1	-84853	31350	-2,70663477
6	4,24264	-84,853	6-1	-84853	31350	-2,70663477
7	0	-28,284	7-1	-28284	31350	-0,90220096
7	2,12132	-28,284	7-1	-28284	31350	-0,90220096
7	4,24264	-28,284	7-1	-28284	31350	-0,90220096
8	0	28,284	8-1	28284	31350	0,90220096
8	2,12132	28,284	8-1	28284	31350	0,90220096
8	4,24264	28,284	8-1	28284	31350	0,90220096
9	0	28,284	9-1	28284	31350	0,90220096
9	2,12132	28,284	9-1	28284	31350	0,90220096
9	4,24264	28,284	9-1	28284	31350	0,90220096
10	0	-28,284	10-1	-28284	31350	-0,90220096
10	2,12132	-28,284	10-1	-28284	31350	-0,90220096
10	4,24264	-28,284	10-1	-28284	31350	-0,90220096
11	0	-84,853	11-1	-84853	31350	-2,70663477
11	2,12132	-84,853	11-1	-84853	31350	-2,70663477
11	4,24264	-84,853	11-1	-84853	31350	-2,70663477