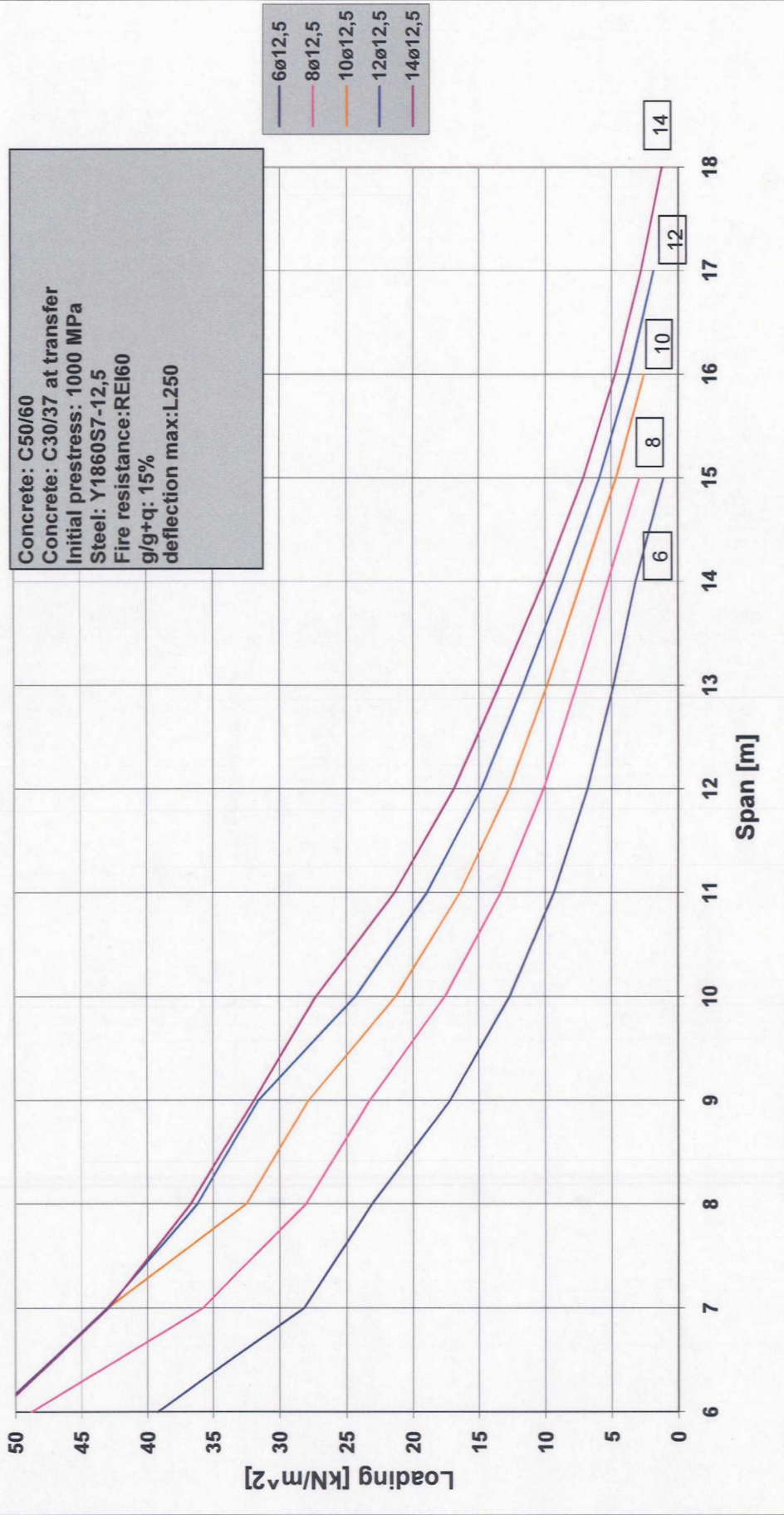
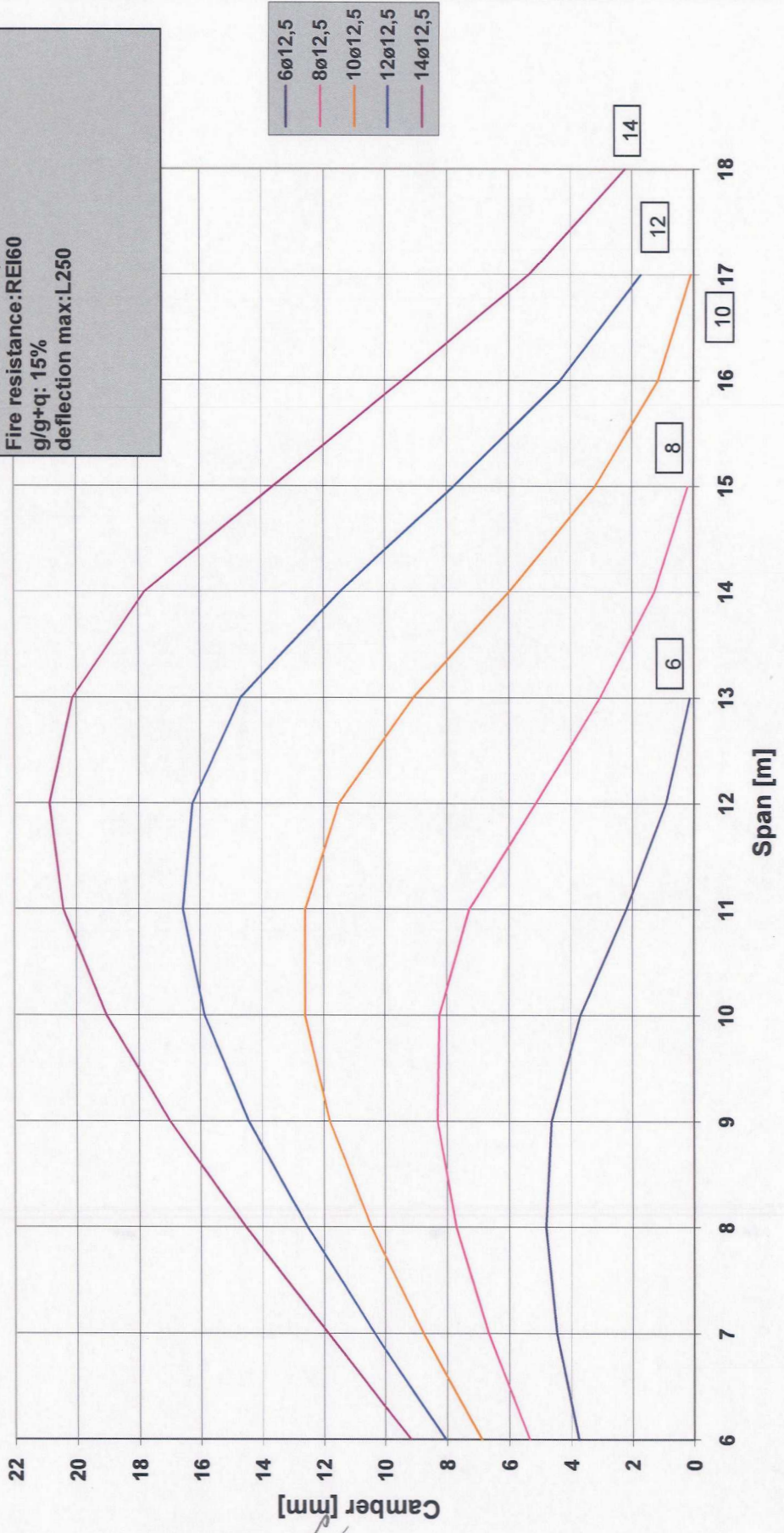


**Capacity curves of HCE400; P651483;
According to EN1168 and EC2**



**Deflection curves of HCE405;
P651483 after 14 d in stockyard**

Concrete: C50/60
 Concrete: C30/37 at transfer
 Initial prestress: 1000 MPa
 Steel: Y1860S7-12,5
 Fire resistance: REI60
 g/g+q: 15%
 deflection max: L.250



max. deflection

Capacity curves of HCE405; P651483;
According to EN1168 and EC2

capacities

	6Ø12,5	8Ø12,5	10Ø12,5	12Ø12,5	14Ø12,5
6	39,25	48,81	51,48	51,44	51,32
7	28,2	35,79	43,05	43,07	42,95
8	23,13	28,05	32,51	36,22	36,74
9	17,2	23,27	27,85	31,6	31,92
10	12,7	17,58	21,3	24,33	27,28
11	9,37	13,35	16,44	18,95	21,4
12	6,84	10,15	12,75	14,87	16,92
13	4,87	7,65	9,88	11,69	13,45
14	3,18	5,26	7,27	8,72	10,12
15	1,09	2,89	4,64	5,9	7,12
16			2,56	3,66	4,73
17				1,86	2,81
18					1,24

deflections

	6Ø12,5	8Ø12,5	10Ø12,5	12Ø12,5	14Ø12,5
6	3,77	5,36	6,9	8,05	9,17
7	4,48	6,67	8,77	10,35	11,88
8	4,83	7,71	10,47	12,54	14,55
9	4,65	8,31	11,82	14,45	17,01
10	3,7	8,24	12,61	15,87	19,04
11	2,21	7,28	12,6	16,57	20,42
12	0,92	5,15	11,52	16,26	20,87
13	0,13	3,06	9,09	14,69	20,12
14		1,27	5,99	11,47	17,8
15		0,19	3,2	7,77	13,61
16			1,15	4,35	9,44
17			0,1	1,72	5,36
18					2,23