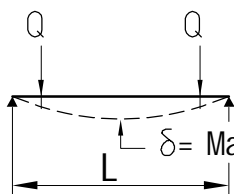


			Distance c - in mm											
Profile		T	1000	1200	1400	1600	1800	2000	2200	2400	2600	2800	3000	
68691  $l_y=17\text{cm}^4$	L <sub>max</sub> in mm	10	2600	2500	2300	2200	2100	2100	2000	1900	1800	1700	1600	
		12	2500	2300	2200	2100	2000	1900	1800	1700	1500	1400	1300	
		14	2300	2200	2100	2000	1900	1700	1600	1400	1300	1200	1100	
		16	2200	2100	2000	1900	1700	1500	1400	1200	1100	1100	1000	
68651  $l_y=14\text{cm}^4$	L <sub>max</sub> in mm	10	2400	2200	2100	2000	1800	1600	1500	1300	1200	1100	1100	
		12	2250	2100	1900	1700	1500	1300	1200	1100	1000	900	900	
		14	2150	1900	1700	1400	1300	1100	1000	900	900	800	700	
		16	2050	1700	1400	1200	1100	1000	900	800	800	700	700	
68652  $l_y=22\text{cm}^4$	L <sub>max</sub> in mm	10	2800	2600	2500	2350	2300	2200	2150	2050	2000	1950	1900	
		12	2600	2450	2350	2250	2150	2050	2000	1950	1900	1800	1700	
		14	2500	2350	2200	2100	2050	1950	1900	1800	1600	1500	1400	
		16	2350	2250	2100	2050	1950	1900	1700	1600	1400	1300	1200	
68653  $l_y=27\text{cm}^4$	L <sub>max</sub> in mm	10	3000	2900	2700	2600	2500	2400	2300	2300	2200	2100	2100	
		12	2900	2700	2600	2400	2300	2300	2200	2100	2100	2000	2000	
		14	2700	2600	2400	2300	2200	2100	2100	2000	2000	1900	1900	
		16	2600	2400	2300	2200	2100	2100	2000	1900	2000	1800	1800	
68654  $l_y=32\text{cm}^4$	L <sub>max</sub> in mm	10	3200	3000	2900	2700	2600	2500	2200	2400	2300	2300	2200	
		12	3000	2900	2700	2600	2500	2400	2300	2200	2200	2100	2100	
		14	2900	2700	2600	2500	2400	2300	2200	2100	2100	2000	2000	
		16	2700	2600	2500	2400	2300	2200	2100	2000	2000	1900	1900	
68655  $l_y=40\text{cm}^4$	L <sub>max</sub> in mm	10	3400	3200	3000	2900	2800	2700	2600	2500	2400	2400	2300	
		12	3200	3000	2800	2700	2600	2500	2400	2300	2300	2200	2200	
		14	2900	2800	2700	2600	2500	2400	2300	2200	2200	2100	2100	
		16	2900	2700	2600	2400	2300	2300	2200	2100	2100	2000	2000	
68656  $l_y=46\text{cm}^4$	L <sub>max</sub> in mm	10	3600	3400	3200	3100	3000	2900	2800	2700	2600	2600	2500	
		12	3400	3200	3000	2900	2800	2700	2600	2500	2500	2400	2400	
		14	3200	3000	2900	2800	2700	2600	2400	2400	2400	2300	2300	2200
		16	3100	2900	2800	2600	2500	2400	2400	2300	2200	2200	2100	



\* 1700  
 Marked area shows dimensions restricted by maximum load on bar cleat.

Maximum load Q for transoms connected to I- and T-beams:  
 68651, 68652: 40 kg  
 68653-68656, 68691: 60kg

**Assumptions:**

- Glass is blocked 150 from glass-edge
- T= Total glass thickness

Bar cleat P/N	Maximum load Q in kg
11308	40
11309	75
11310	125

<b>sapa:</b> <b>buildingsystem</b>	Data for estimated calculations regarding glass weight	<b>FACADE 4150</b>		
		-	07-03	P4150-403