

## Admissible load per frame with beams L215B (100x50x1.5) (in kg)

Drawing reference : L001, 2, 3, 5, 8, 9, 13, 29, 30, 31, 32, 44, 45

Space between level	Number of levels	MC152		MC151		MC201		MC251		MC301		
		In mm	Auto-stable	Braced	Auto-stable	Braced	Auto-stable	Braced	Auto-stable	Braced	Auto-stable	Braced
<b>600</b>	4		8249		11720		15036		18263		20370	
	5		8253		11716		15443		20243		22466	
	6		8289		11823		15450		20399		24259	
	7		8456		11783		15583		20599		24259	
<b>900</b>	3		7953		11006		13033		15489		16896	
	4		7919		11309		14606		17306		19169	
	5		7899		11283		14726		19070		20966	
	6		8066		11263		14653		19133		22430	
	7		7936		11243		14663		19063		22386	
<b>1200</b>	2		7129		9096		10646		12496		13210	
	3		7679		10526		12336		14446		15643	
	4		7679		10679		13603		16209		17540	
	5		7633		10606		13636		17316		18973	
	6		7620		10549		13526		17266		19873	
	7		7606		10503		13463		17113		19756	
<b>1500</b>	2		6740	6916	8693	9153	10063	12326	11423	16209	12013	18839
	3		7343	7939	9903	10773	11490	12213	13256	14853	14243	16050
	4		7403	8043	9910	11076	12396	13983	14616	16323	15813	17666
	5		7243	7826	9773	10810	12349	13869	15229	17666	16750	19253
	6		7210	7833	9673	10656	12176	13606	15130	17446	17146	20020
	7		7183	7733	9586	10556	12029	13350	14846	16816	17006	19406
<b>1800</b>	2		6916	7026	8176	9039	9413	10789	10539	13673	11129	15376
	3		6989	7903	9126	10376	10463	11946	12056	14183	12873	15223
	4		6896	7696	9046	10356	11070	13046	12876	15356	13996	16416
	5		9816	7559	8863	10166	10993	12833	13169	15893	14513	17436
	6		6769	7500	8656	9729	10759	12213	13033	15253	14560	17479
	7		6726	7276	8493	9379	10493	11746	12709	14589	14429	16700
<b>2100</b>	2		6656	7236	7620	8803	8640	10343	9690	12433	10296	13656
	3		6556	7530	8239	9883	9513	11433	10869	12960	11706	13926
	4		6436	7386	8126	9690	9753	12016	11309	14039	12400	15229
	5		6339	7226	7886	9156	9656	11410	11276	13993	12459	15493
	6		6260	6919	7616	8680	9263	10776	11126	13286	12356	15159
<b>2400</b>	2		6100	7146	7043	8469	7970	9930	8876	11816	9546	12559
	3		6083	7303	7363	9309	8556	10516	9780	12236	10623	13193
	4		5920	7056	7243	8806	8533	10813	9883	12706	10869	13976
	5		5836	6623	7003	8136	8410	10046	9746	12300	10779	13729
<b>2700</b>	2		5686	6966	6466	8106	7326	9453	8256	11176	8853	11903
	3		5509	6876	6516	8633	7613	9833	8796	11463	9616	12393
	4		5413	6476	6370	7836	7489	9656	8666	11459	9586	12679
	5		5253	5990	6116	7113	7229	8359	8369	10669	9313	12016
<b>3000</b>	2		5290	6756	5913	7746	6720	9033	7640	10636	8230	11393
	3		5020	6619	5836	7933	6776	9149	7843	10703	8636	11583
	4		4890	5943	6100	6946	6623	8556	7670	10316	8523	11496
<b>3300</b>	2		4773	6536	5350	7449	6579	8563	7500	10000	7640	10840
	3		4566	6176	5500	7206	6499	8446	7500	9859	7789	10836
	4		4443	5443	5036	6299	5886	7653	6843	9193	8000	10413

The capacities which are written in our diagrams are available for overloading or deformations less than 12 % only