

BETON					GA	RA
MB	f <sub>B</sub>	f <sub>bzm</sub>	E <sub>b</sub>	τ <sub>r</sub>	τ <sub>p</sub>	
MPa	MPa	MPa	GPa	MPa	MPa	
15	10.5	1.5	27	0.6	0.6	1.2
20	14	1.8	28.5	0.8	0.67	1.4
25	17.25	2.1	30	0.95	0.715	1.575
30	20.5	2.4	31.5	1.1	0.76	1.75
35	23	2.65	33	1.2	0.805	1.925
40	25.5	2.9	34	1.3	0.85	2.1
45	27.75	3.15	35	1.4	0.885	2.275
50	30	3.4	36	1.5	0.92	2.45
55	31.5	3.6	37	1.55	0.95	2.625
60	33	3.8	38	1.6	0.98	2.8

GA 240/360		
Ø	A <sub>a</sub> <sup>(1)</sup>	m <sub>a</sub> <sup>(1)</sup>
mm	cm <sup>2</sup>	kg/m
5	0.196	0.154
6	0.283	0.222
8	0.503	0.395
10	0.785	0.617
12	1.13	0.888
14	1.54	1.208
16	2.01	1.578
18	2.54	1.998
20	3.14	2.466
22	3.80	2.984
25	4.91	3.853
28	6.16	4.834
32	8.04	6.313
36	10.18	7.990

RA 400/500		
Ø	A <sub>a</sub> <sup>(1)</sup>	m <sub>a</sub> <sup>(1)</sup>
mm	cm <sup>2</sup>	kg/m
6	0.283	0.228
8	0.503	0.405
10	0.785	0.633
12	1.13	0.911
14	1.54	1.242
16	2.01	1.621
19	2.84	2.288
22	3.80	3.058
25	4.91	3.951
28	6.16	4.956
32	8.04	6.474
36	10.18	8.200

MA 500/560							
	Ø <sub>pod.</sub>	e <sub>a</sub>	Ø <sub>popr.</sub>	e <sub>ap</sub>	a <sub>a</sub> <sup>(pod)</sup>	a <sub>a</sub> <sup>(popr)</sup>	m <sub>a</sub> <sup>(1)</sup>
	mm	cm	mm	cm	cm <sup>2</sup> /m	cm <sup>2</sup> /m	kg/m <sup>2</sup>
<b>R 84</b>	4	15	4	25	0.838	0.503	1.04
<b>R 111</b>	4.6	15	4	25	1.108	0.503	1.26
<b>R 126</b>	4	10	4	25	1.257	0.503	1.38
<b>R 131</b>	5	15	4	25	1.309	0.503	1.42
<b>R 166</b>	4.6	10	4	25	1.662	0.503	1.69
<b>R 188</b>	6	15	4	25	1.885	0.503	1.87
<b>R 196</b>	5	10	4	25	1.963	0.503	1.93
<b>R 221</b>	6.5	15	4.6	25	2.212	0.665	2.26
<b>R 283</b>	6	10	4.6	25	2.827	0.665	2.74
<b>R 335</b>	8	15	5	25	3.351	0.785	3.25
<b>R 378</b>	8.5	15	5	25	3.783	0.785	3.59
<b>R 402</b>	8	12.5	5	25	4.021	0.785	3.78
<b>R 503</b>	8	10	6	25	5.027	1.131	4.92
<b>R 524</b>	10	15	6	25	5.236	1.131	5.00
<b>R 577</b>	10.5	15	6	25	5.773	1.131	5.42
<b>R 693</b>	10.5	12.5	6	25	6.927	1.131	6.33
<b>R 785</b>	10	10	6	25	7.854	1.131	7.04
<b>Q 62</b>	4	20	4	20	0.628	0.628	0.98
<b>Q 84</b>	4	15	4	15	0.838	0.838	1.32
<b>Q 131</b>	5	15	5	15	1.309	1.309	2.06
<b>Q 138</b>	4.2	10	4.2	10	1.385	1.385	2.18
<b>Q 188</b>	6	15	6	15	1.885	1.885	2.96
<b>Q 221</b>	6.5	15	6.5	15	2.212	2.212	3.48
<b>Q 335</b>	8	15	8	15	3.351	3.351	5.26