

DIAMETERS, CROSS-SECTION AREAS AND MASS PER LONG METER - NOMINAL VALUES

REBAR



Diameter (mm)	Cross-sectional area (mm ²)	Mass per linear meter (kg/m)	Mass tolerance for B500B/B500C (%)	Mass tolerance for B550B (%)
8	50,3	0,395	± 6	± 6
10	78,5	0,617	± 4.5	± 4.5
12	113	0,888	± 4.5	± 4.5
14	154	1,210	± 4.5	± 4.5
16	201	1,580	± 4.5	± 4.5
18	254	1,996	± 4.5	
20	314	2,470	± 4.5	± 4.5
22	380	2,983	± 4.5	
25	491	3,850	± 4.5	± 4.5
26	531	4,170		± 4.5
28	616	4,830	± 4.5	± 4.5
30	707	5,550		± 4.5
32	804	6,310	± 4.5	± 4.5
36	1018	7,990		± 4.5
40	1257	9,860	± 4.5	± 4.5