Erratum to: A new approach to the design of RC structures based on concrete mix characteristic length

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Due to an unfortunate turn of events this article was published with an erroneous version of Table 1. Please find in this erratum the correct version of Table 1 that should be regarded by the reader as the final version.

Table 1 Material properties

Concrete mix designation	Static modulus of elasticity E (GPa)	True specific fracture energy G_F (N/m)	Tensile splitting strength f_t (MPa)	Characteristic length l_{ch} (mm)
C40–C50	30–40	90–125	3.5–4.0	225–305
C100–C110	45–52	60–80	6.5–7.5	55–85
C100–C110 + 0.18–0.20 % by vol steel fibre	45.5–52.5	450–500	7.8–8.4	335–375
C85 + 0.2 % SF	41.2	546	6.9	470
C85 + 0.5 % SF	41.6	1361	8.7	750
C85 + 0.75 % SF	41.8	2448	10.1	970

The online version of the original article can be found under doi:[10.1007/s10704-015-0009-2](https://doi.org/10.1007/s10704-015-0009-2).

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