

Construction Standard CS2:2012
Steel Reinforcing Bars for the Reinforcement of Concrete

The following amendments are made to CS2:2012:

1. Sub-section 5.1.1, add the following paragraph:

“For the determination of bond property, the relative rib area (f_R) shall be tested for compliance to the requirements in Table 7. Testing on other surface geometry parameters is optional.”

2. Sub-section 6.7.2.4, add the following note:

"NOTE 1: For the determination of relative rib area (f_R) under the Purchaser's Testing, the Simpson's rule formula shall be used in accordance with Appendix C. In the event that a supplier considers that other formula in EN ISO 15630-1:2010 is more suitable for his product, he must specify which formula is to be used before testing, and the using of a different formula thereafter will not be allowed. "

The Standing Committee on Concrete Technology
Development Bureau
The Government of the Hong Kong Special Administrative Region
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