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STRAIN ANALYSIS OF CONCRETE COLUMNS BY THE METHOD OF DEEP TENSOMETRY

The results of experimental researches of concrete prisms using deep sensors and strain gages series BX120-20AA-X were presented in the article. The authors obtain the data concerning the longitudinal and transverse strain behavior on the surface and inside the material at various stages of loading.

Keywords: *modulus of elasticity, longitudinal strain, deep sensors, steel concrete structures.*