

UDC 624.071.34

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CALCULATION OF SOLID SECTION ELEMENTS UNDER CENTRAL COMPRESSION ACCORDING TO DIFFERENT STANDARDS

*Analysis of different calculating models of the elements of solid section under central compression according to SNIP II-23-81 * DBN B.2.6-163 and EN 01.01.1993 was presented. The comparison of calculations results for I-type, T-type and tube section elements was made. Differences between various standards are declared.*

Keywords: *solid cross-section, central compression, stability of elements.*