

*Indian Standard*

**SPECIFICATION FOR  
ROLLING AND CUTTING TOLERANCES FOR  
HOT-ROLLED STEEL PRODUCTS**

*( Fourth Revision )*

**1. SCOPE**

**1.1** This standard lays down rolling and cutting tolerances for hot-rolled structural steel beams, channels, equal and unequal-leg angles, tee bars, bulb angles, round and square bars (other than bars meant for fasteners), flats, plates, strips and sheets rolled from structural steels including medium and high strength steels.

**1.1.1** A list of Indian Standards covering material and dimensions of various hot-rolled sections is given in Appendix A for information.

**1.2** This standard does not cover dimensional tolerances for carbon and alloy constructional steel products which are covered by IS : 3739-1972†.

**1.3** For any specific end uses, such as shipbuilding, machine components, pressure vessels, etc, special tolerances finer than those specified in this standard, reference shall be made to the appropriate Indian Standard if available or otherwise these shall be as agreed to between the purchaser and the supplier.