

(PREVIEW)

IS 1161:1998

Indian Standard

STEEL TUBES FOR STRUCTURAL PURPOSES – SPECIFICATION

(*Fourth Revision*)

1-SCOPE

This standard covers the requirements for hot finished welded (HFW), hot finished seamless (HFS), and electric resistance welded (ERW) or high frequency induction welded (HFIW) plain carbon steel tubes for structural purposes.

2 REFERENCES

The Indian Standards listed below are the necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
228: 1983	Method of chemical analysis of steel (in various parts)
1239(Part 1) : 1990	Mild steel tubes, tubulars and other wrought steel fittings: Part 1 Mild steel tubes (<i>fifth revision</i>)
1387: 1993	General requirements for the supply of metallurgical material (<i>second revision</i>)
1608 : 1995	Mechanical testing of metals - Tensile testing
2328: 1983	Method for flattening test on metallic tubes (<i>first revision</i>)
2329: 1985	Method for bend test on metallic tubes (in full section) (<i>first revision</i>)
4711 : 1974	Methods for sampling of steel pipes, tubes and fittings (<i>first revision</i>)
4736 : 1986	Hot-dip zinc coatings on mild steel tubes (<i>first revision</i>)
4740: 1979	Code of practice for packaging of steel tubes (<i>first revision</i>)
10748: 1995	Hot-rolled steel strip for welded tubes and pipes (<i>first revision</i>)