

Codes of practice for design of Steel Structures

| | | |
|------------------------|--|--|
| IS code | IS 800:2007 | Code of practice for general construction in Steel |
| AISC | ANSI/AISC 360-360-05 | Specification for structural steel buildings |
| Australian code | AS 4100-1998 | Steel structures |
| BS code | BS 5950-1:2000 | Structural use of steel work in building |
| Euro code | Euro code 3: Design of steel structures Part 1-1 | General rules and rules for buildings |



Codes of practice for details of hot rolled structural steel sections

| | | |
|---------------------------|------------------------------|--|
| IS code | SP 6 : Part 1 : 1964 | Handbook for structural engineers - Structural steel sections |
| American standards | ASTM.A6 A6/A 6M-04 | Standard specification for general requirement of rolled steel bars, plates and sections |
| Australian code | AS 1163-1991/ Amdt 2-1996 | Structural steel hollow sections |
| | AS/NZS 3679.1:2010 | Structural steel -hot rolled bars & sections |
| | AS/NZS 3679.2:1996 | Structural steel -Welded I sections |
| BS code | BS 4 part 1: 1993 | Structural steel sections. Specification for hot rolled sections |
| | BS 4848 | Hot rolled sections |
| European sections | BS EN 10056 | Structural Steel Angle Section Properties, Unequal Leg |
| | <i>BS EN 10024 :</i> 1995 | hot rolled taper flange I sections |
| | <i>BS EN 10034:</i> 1993 | Structural steel I and H sections |

