(PREVIEW)

IS 1875: 1992

Indian Standard CARBON STEEL BILLETS, BLOOMS, SLABS AND BARS FOR FORGINGS - SPECIFICATION

(Fifth Revision)

1 SCOPE

1.1 This standard covers the requirements for nine classes of carbon steel billets, blooms, slabs and bars for forgings designated as class 1, 1 A,2, 2A, 3, 3A, 4, 5 and 6 (see Table I)

2 REFERENCES

2.1 The following Indian Standards are necessary adjuncts to this standard.

IS No.; 228	Title Methods for chemical analysis of steels (revised)
1387 : 1967	General requirements for the supply of metallurgical materials (first revision)
1500 : 1983	Method for brinell hardness test for metallic materials (second revision)
1599 : 1985	Method for bend test (second revision)
1608 : 1972	Method for tensile testing of steel products (first revision)
1762 (Part 1): 1974	Code for designation of steels: Part 1 Based on letter symbols (first revision)
1852 : 1985	Rolling and cutting tolerances for hot rolled steel products (<i>(fourth revision)</i>
1956 (Part 6) : 1976	Glossary of terms relating to iron and steel: Part 6 Forging (including drop forging)
3739 : 1987	Dimensional tolerances for carbon and alloy constructional steel (first revision)
4075 : 1985	Method for macro streak flaw test for steel (first

revision)

4748: 1988 Method for estimating average

grainsize of metals (first revision)

9684; 1980 Technical conditions for

the supply of hot rolled billets, blooms, slabs and bars for closed die forgings

Macroscopic method for

(Part3):1983 determination of non-metallic

inclusion content in wrought steel: Part 3 Magnetic particle

inspection method

11371 : 1985 Method for macroetch test

for wrought steel products