

(PREVIEW)

IS 2212 : 1991

Indian Standard

BRICK WORKS — CODE OF PRACTICE

(*First Revision*)

1 SCOPE

1.1 This standard covers the construction of brick masonry in general and the erection of brick walls in particular.

1.2 Only masonry with clay bricks is dealt with in this standard. Use of unburnt bricks (*kachcha* bricks) and use of mud mortar are not specifically covered in this standard.

2 REFERENCES

The Indian Standards listed in Annex A are necessary adjuncts to this standard.

ANNEX A

(*Clause 2*)

LIST OF REFERRED INDIAN STANDARDS

<i>IS No.</i>	<i>Title</i>
226 : 1975	Structural steel (standard quality) (<i>fifth revision</i>)
269 : 1976	Ordinary and low heat Portland cement (<i>third revision</i>)
383 : 1970	Coarse and fine aggregates from natural sources for concrete (<i>second revision</i>)
405 (Part 2) : 1977	Lead sheet and strip : Part II For other than chemical purposes (<i>second revision</i>)
412 : 1975	Expanded metal steel sheets for general purpose (<i>second revision</i>)
432 (Part 1) : 1982	Mild steel and medium tensile steel bars and hard drawn steel wire for concrete reinforcement : Part 1 Mild steel and medium tensile steel bars (<i>third revision</i>)
432 (Part 2) : 1982	Mild steel and medium tensile steel bars and hard drawn steel wire for concrete reinforcement : Part 2 Hard drawn steel wire (<i>third revision</i>)
455 : 1976	Portland slag cement (<i>third revision</i>)
456 : 1978	Code of practice for plain and reinforced concrete (<i>third revision</i>)
712 : 1984	Building limes (<i>third revision</i>)
1077 : 1991	Common burnt clay building bricks (<i>fifth revision</i>)
1080 : 1985	Code of practice for design and construction of shallow foundations in soils (other than raft, ring and shell) (<i>second revision</i>)
1081 : 1960	Code of practice for fixing and glazing of metal (steel and aluminium doors, windows and ventilators)

<i>IS No.</i>	<i>Title</i>
1212 : 1978	Methods for testing tar and bituminous materials : Determination of loss on heating (<i>first revision</i>)
1322 : 1982	Bitumen felts for water-proofing and damp-proofing (<i>third revision</i>)
1344 : 1981	Calcined clay pozzolana (<i>second revision</i>)
1489 : 1976	Portland-pozzolana cement (<i>second revision</i>)
1566 : 1982	Hard-drawn steel wire fabric for concrete reinforcement (<i>second revision</i>)
1580 : 1969	Bitumen compounds for waterproofing and caulking purposes (<i>first revision</i>)
1630 : 1984	Mason's tools for plaster work and pointing work (<i>first revision</i>)
1635 : 1975	Code of practice for field slaking of building lime and preparation of putty (<i>first revision</i>)
1642 : 1988	Code of practice for fire safety of buildings (general) : Materials and detail of construction (<i>first revision</i>)
1649 : 1962	Code of practice design and construction of flues and chimneys for domestic heating appliances (<i>first revision</i>)
1904 : 1986	Code of practice for design and construction of foundations in soils: General requirement (<i>third revision</i>)
1905 : 1987	Code of practice for structural use of unreinforced masonry (<i>third revision</i>)
1950 : 1962	Code of practice for sound insulation of non-industrial buildings
2115 : 1980	Code of practice for flat-roof finish, mud phuska (<i>second revision</i>)
2116 : 1980	Sand for masonry mortars (<i>first revision</i>)
2118 : 1980	Code of practice for construction of jack-arc type of building floor or roof (<i>first revision</i>)
2180 : 1988	Heavy duty burnt clay building bricks (third revision)
2250 : 1981	Code of practice for preparation and use of masonry mortars (<i>first revision</i>)
3466 : 1988	Masonry cement (<i>second revision</i>)
3792 : 1978	Guide for heat insulation of non industrial buildings (<i>first revision</i>)
3812 : 1981	Fly ash for use as pozzolana and admixture (<i>first revision</i>)
4098 : 1983	Lime-pozzolana mixture (<i>first revision</i>)
4913 : 1968	Code of practice for selection installation and maintenance of timber doors and windows
8041 : 1978	Rapid hardening Portland cement (<i>first revision</i>)
8043 : 1978	Hydrophobic Portland cement (<i>first revision</i>)