

(PREVIEW)

IS 4461: 1998

Indian Standard

CODE OF PRACTICE FOR JOINTS IN SURFACE HYDROELECTRIC POWER STATIONS

(*Second Revision*)

1 SCOPE

This standard covers the location, design, construction and waterproofing arrangements of all types of joints to be provided in surface hydroelectric power stations.

2 REFERENCES

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

<i>IS No.</i>	<i>Title</i>
73 : 1992	Specification for paving bitumen (<i>second revision</i>)
216 : 1961	Specification for coal tar pitch (<i>first revision</i>)
702 : 1988	Specification for industrial bitumen (<i>second revision</i>)
1838 (Part 1) : 1983	Specification for preformed fillers for expansion joints in concrete pavements and structures (non extruding and resilient type): Part 1 Bitumen impregnated fibre (<i>first revision</i>)
3709 : 1966	Mastic cement for bedding of metal windows
4326 : 1993	Code of practice for earthquake resistant design and construction of buildings (<i>second revision</i>)
4410 (Part 10) : 1988	Glossary of terms relating to river valley projects: Part 10 Hydroelectric power station including water conductor system (<i>First revision</i>)
12118	Specification for two parts polysulphide based sealants:
(Part 1) : 1987	Part 1 General requirements
(Part 2) : 1987	Part 2 Method of tests
12200 : 1987	Provision of water stops at transverse and contraction joints in masonry and concrete dams
13143 : 1991	Specification for sealing joints in concrete lining on canals – Sealing compound