

(PREVIEW)

IS 11639 (Part 3) : 1996

Indian Standard

**STRUCTURAL DESIGN OF PENSTOCK —
CRITERIA**

PART 3 SPECIALS FOR PENSTOCKS

1 SCOPE

This standard (Part 3) lays down the criteria for structural design of the following specials used in penstocks:

- a) Bends,
- b) Reducer pieces,
- c) Branch pipes,
- d) Expansion joints and dresser couplings,
- e) Manholes,
- f) Bulk heads,
- g) Air vents and air valves, and
- h) Other miscellaneous penstock accessories

2 REFERENCES

The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
2825 : 1969	Code for unfired pressure vessels
11625 : 1986	Criteria for hydraulic design of penstocks
11639 (Part 1) : 1986	Criteria for structural design of penstocks: Part 1 Surface penstocks