

(PREVIEW)

Indian Standard

INJECTION MOULDED/MACHINED HIGH DENSITY POLYETHYLENE (HDPE) FITTINGS FOR POTABLE WATER SUPPLIES — SPECIFICATION

PART 6 SPECIFIC REQUIREMENTS FOR PIPE ENDS

1 SCOPE

1.1 This standard (Part 6) covers the requirements for material, manufacture, dimensions and tolerances and marking of all types of injection moulded and machined HDPE pipe ends for potable water supplies.

1.2 Pipe ends from 20 mm to 315 mm shall be manufactured by the injection moulding methods and machined wherever so required. Pipe ends of 355 mm and above shall be manufactured from machining process from thick walled extruded pipes or compression moulded slabs.

2 REFERENCES

The following standards contain provisions which, through reference in this text, constitute provisions of this standard. At the time of publication the editions indicated were valid. All standards are subject to revision and parties to agreements based on this standard are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below :

<i>IS No.</i>	<i>Title</i>
8008 (Part 1) : 2003	Injection moulded/machined high density polyethylene (HDPE) fittings for potable water supplies — Specification: Part 1 General requirements for fittings
4984 : 1995	High density polyethylene pipe for water supply (<i>fourth revision</i>)