

(PREVIEW)

*Indian Standard***DESIGN AND CONSTRUCTION OF STEEL
CHIMNEY - CODE OF PRACTICE****PART 1 MECHANICAL ASPECT****1 SCOPE**

1.1 This standard (Part 1) covers design, construction, maintenance and inspection of mechanical aspects of steel chimneys. The mechanical aspects include lining, draft calculations, considerations of dispersion of pollutants and ash disposal.

2 REFERENCES

2.1 The following Indian Standards necessary adjuncts to this standard:

<i>IS No</i>	<i>Title</i>
IS 6 : 1983	Specification for the moderate heat duty fireclay refractories, group 'A' (<i>fourth revision</i>)
IS 8: 1983	Specification for high heat duty fireclay refractories, group 'B' (<i>fourth revision</i>)
IS 460 (Part 1): 1985	Specification for test sieves: Part 1 Wire cloth test sieves (<i>third revision</i>)
IS 460 (Part 2): 1985	Specification for test sieves: Part 2 Perforated plate test sieves (<i>third revision</i>)
IS 2042 : 1972	Specification for insulating bricks (<i>first revision</i>)
IS 4041 : 1987	Glossary of terms relating to refractory materials (<i>first revision</i>)
IS 8829 : 1978	Guidelines for micrometeorological techniques in air pollution studies