

(PREVIEW)

IS 1804 – 2004

Indian Standard
**STEEL WIRE ROPES — FIBRE MAIN CORES —
SPECIFICATION**
(Fourth Revision)

1 SCOPE

1 1 This standard specifies the construction particulars and other requirements of fibre main cores for steel wire ropes using two types of fibre

- a) Natural and
- b) Man made

1 2 This standard is not applicable to ropes for mine hoisting purposes

NOTE — Fibre cores may be adversely affected by high ambient temperatures and as such when selecting fibre cores the limitation of specific fibres in this respect should be

2 REFERENCES

The following standards contain provisions which through reference in the text constitute provisions of this standard At the time of publications 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>
2 1960	Rules for rounding off numerical values (<i>revised</i>)
3256 1980	Code for inland packaging of ropes and cordages (<i>first revision</i>)
7071 (Parts 1 to 3)	Ropes and cordages — Methods of 1989 physical test (<i>first revision</i>)
9182 (Part 1) 1993	Lubricants for wire ropes and fibre cores — Specification Part 1 Lubricants for fibre core of wire ropes
9560 1980	Colour code for identification of ropes and cordages