

**(PREVIEW)***Indian Standard*

# ALUMINIUM CONDUCTORS FOR OVERHEAD TRANSMISSION PURPOSES — SPECIFICATION

## PART 1 ALUMINIUM STRANDED CONDUCTORS

### SECTION 1 GENERAL

#### 1 SCOPE

**1.1** This standard (Part 1) covers the requirements and tests for aluminium stranded conductors used for overhead transmission purposes.

#### 2 REFERENCES

**2.1** The following Indian Standards are necessary adjuncts to this standard:

<i>IS No.</i>	<i>Title</i>
1778 : 1980	Reels and drums for bare conductors ( <i>first revision</i> )
1885 (Part 32) : 1993	Electrotechnical vocabulary : Part 32 Electric cables ( <i>first revision</i> )
5484 : 1978	EC grade aluminium rods produced by continuous casting and rolling
7623 : 1993	Lithium base grease for in- dustrial purposes ( <i>second revision</i> )