

इंटरनेट

मानक

### Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 8908 (1978): Snow Stakes for Mountaineering [PGD 27: Mountaineering Equipment]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”



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AMENDMENT NO. 1    MAY 1983

TO

**IS : 8908 - 1978    SPECIFICATION FOR SNOW STAKES  
FOR MOUNTAINEERING**

**Alteration**

( *Page 2, clause 3* ) — Substitute the following for the existing clause:

**3. Material** — Snow stake of Type A and B shall be manufactured from aluminium alloy conforming to designation 64430 condition WP of IS : 733-1975 'Wrought aluminium and aluminium alloy bars, rods and sections (for general engineering purposes) (second revision)'. Snow stakes of Type C shall be manufactured from aluminium alloy to designation 65032 condition WP or 64430 condition WP of IS : 738-1977 'Wrought aluminium and aluminium alloy drawn tube for general engineering purposes (second revision)'.

( EDC 76 )



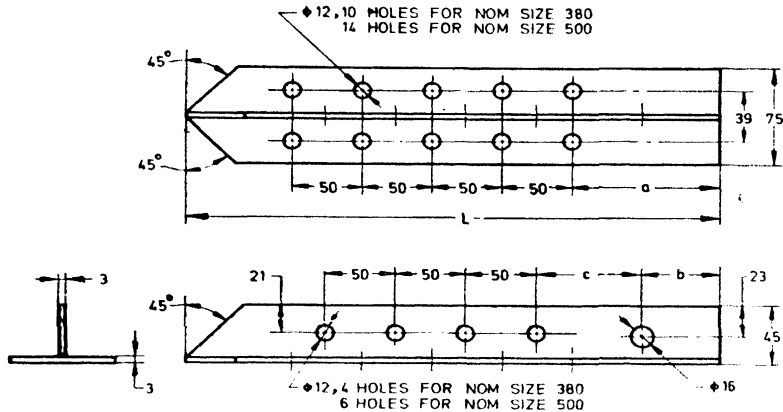
*Indian Standard*  
**SPECIFICATION FOR  
SNOW STAKES FOR MOUNTAINEERING**

Mountaineering Equipment Sectional Committee, EDC 76; Mountaineering Equipment Subcommittee, EDC 76.1 [Ref: Doc: EDC 76 (2890)]

**1. Scope** — Lays down the requirements for three types of snow stakes for mountaineering.

**2. Dimensions**

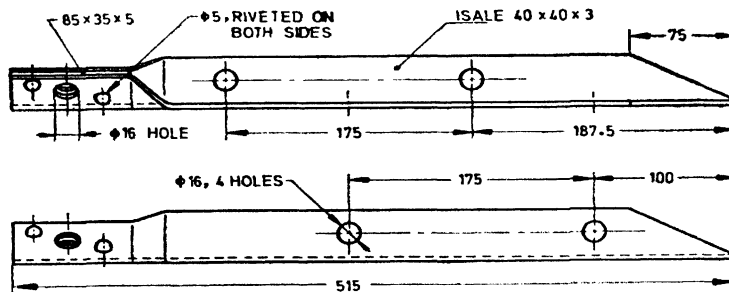
**2.1 Snow Stake, Type A**



All dimensions in millimetres.

Nominal Size	a	b	c
380	105	55	75
500	125	60	90

**2.2 Snow Stake, Type B**



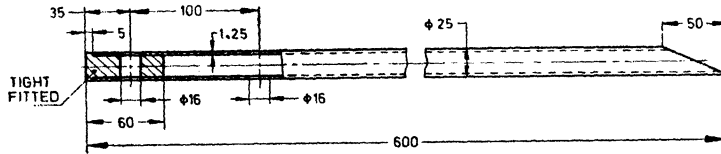
All dimensions in millimetres.

Adopted 28 August 1978

© November 1978, ISI

**IS : 8908 - 1978**

**2.3 Snow Stake, Type C**



All dimensions in millimetres.

**3. Material** — Snow stakes of Types A and B shall be manufactured from aluminium alloy conforming to designation HE19 of IS : 733-1967 'Specification for wrought aluminium and aluminium alloys, bars, rods and sections (for general engineering purposes) (first revision)'. Snow stakes of Type C shall be manufactured from aluminium alloy conforming to designation HT19 of IS : 738-1966 'Specification for wrought aluminium alloys, drawn tubes for general engineering purposes'.

**4. Workmanship and Finish** — Snow stakes shall be free from cracks and other defects. All holes shall be chamfered on both sides.

**4.1** Snow stakes shall be given anodic coating to Grade AC15 of IS : 1868-1968 'Specification for anodic coating on aluminium'.

**5. Designation** — Snow stakes shall be designated by name, type and size (in case of Type A only). A snow stake of Type A and nominal size 500 mm shall be designated:

Snow Stake A 500, IS : 8908

**6. Marking** — Snow stakes shall be marked with manufacturer's name and trade-mark.

**6.1 ISI Certification Marking** — Details available with the Indian Standards Institution.

**EXPLANATORY NOTE**

This standard covers snow stakes used as snow anchor in mountaineering. Although no mass has been laid down, every effort should be made to manufacture the snow stakes having a mass as minimum as possible while maintaining the strength.