

GOVERNMENT OF INDIA  
(MINISTRY OF DEFENCE)

Specification No. DMSRDE/T&CS/77/227(a)

Drawing No. -do-

Supersedes Specification No. F'D/TC/4 PL

SPECIFICATION FOR  
ANKLETS WEB OG 1976 PATTERN

Cat No. CG/8440-000296

1. THIS SPECIFICATION IS INTENDED TO GUIDE PURCHASE, INSPECTION AND MANUFACTURE OF ANKLETS WEB-OG 1976 PATTERN AGAINST DEFENCE REQUIREMENTS.
2. IN CASE OF DISCREPANCY BETWEEN THIS SPECIFICATION AND ANY SAMPLE OR PATTERN, THIS SPECIFICATION TOGETHER WITH DRAWING WILL BE TAKEN AS CORRECT.
3. WHEREVER A REFERENCE TO ANY OTHER SPECIFICATION OR DRAWING OCCURS IN THIS SPECIFICATION IT SHALL BE TAKEN AS A REFERENCE TO THE LATEST VERSION OF THAT SPECIFICATION/DRAWING.

ISSUED BY

THE CONTROLLER  
CONTROLLERATE OF INSPECTION  
TEXTILES & CLOTHING

K A N P U R

SCOPE ✓

1. This specification covers the requirement of Anklet Web OG 1976 Pattern in universal size for snug fitting at Ankle.

GENERAL

2. The anklets Web OG 1976 Pattern are made from Web Thin OG lined with Dosootic OG and are intended to be used as putties by the Army personnel.

MATERIALS

3. The Anklets shall be manufactured from the following materials :-

| <u>Components</u>                               | <u>Materials</u>                  | <u>Particulars</u>  |
|---|-----------------------------------|---|
| (a) Body  | Light weight Web Thin OG 710 mm   | IND/TC/0346   |
| (i) Buckle shapes strips and edge reinforcement | Light Weight Web Thin OG 13mm     | IND/TC/0346   |
| (c) Lining                                      | Dosootic OG                       | IS:179- Vty No. I   |
| (d) Thread                                      | Sewing Cotton 165 d tex X 6 OG    | IS: 1720- Variety No. 23  |
| (e) Buckles (for anklets) also dished block     | Aluminium Alloy Sheet 2.0mm Thick | i) Design and Dimensions as per drawing attached.<br>ii) Material in accordance with ISI Specification No. IS IS Designation NS Hard.<br>iii) Anodising to grade AC15 of IS-1858-1<br>iv) Sealing as per cl 10 of IS: 1858. |
| (f) Buttons                                     | Button Plastic 13 mm OG           | IS : 1461<br>IS : 1465  |

DIMENSIONS ✓

4. The Anklets Web 1976 Pattern shall be made to the shape, design and conforming to the dimensions as shown in the plate attached to this specification.

MANUFACTURE ✓

5. The Anklets Web 06-1976 Pattern shall be manufactured as described below :-

(1) Inner side :

(a) The Anklets shall be made in one piece according to the shape and design as shown in the plate attached. The body webbing shall be turned in for 1 cm round the edges of the Anklets. The turned in at the top edge and at sides have been reinforced with Web 06 Thin 13mm covering a distance of 7 cm in the same manner as shown in the plate attached.

(b) The lining cloth i.e. Dacron 06 shall be stitched across the base of the anklets leaving a distance of 5 cm from the top edge and then two patch pieces of the lining cloth shall be stitched with the anklets as per shape and design as shown in the plate attached. Two corner reinforcement pieces of body material shall also be stitched with anklet as per dimensions and shape shown in the plate attached.

(c) A 1.5 cm long tab including 3 cm button loop (width from 1.5 cm to 13 mm) shall be stitched for anchoring the boot loop from 5.5 cms above the bottom edge and 1.5 cm away from the centre line. The button shall marry the tab loop as shown in the plate attached.

(2) Outer side :

(a) The 10 cm long strips shall be made from two folds of web thin 06 13 mm and shall be sewn with the anklet (one on the top edge and 4 cm away from the side, second 5 cm. below from the top edge and 4 cm away from the side, the third one 10 cm below the top edge and 1 cm away from the side) as shown in the plate attached. The tabs shall be secured by a 1.5 cm square tack by machine stitching.

- (b) The 4 cm buckle chapes shall be made from the two folds of web thin CG 13 mm along with buckle. The buckle chapes shall be sewn with the anklet corresponding the long straps to effect proper tying adjustment and shall be 10 cm away from the side edge) as shown in the plate attached.

(iii) Stitching:

The anklets shall be assembled with lock stitches regulated at 30 to 35 per decimetre. All ends shall be securely fastened off and loose threads shall be trimmed off.

WORKMANSHIP AND FINISH

6. In appearance, shade, workmanship and finish and all other respects not defined in the specification the anklets shall conform to the scaled pattern held in the custody of ARP.

MARKING

7. Each anklets prior to being offered for inspection shall be legibly and indelibly marked on the inside top portion with the manufacturer's name, initials or recognised trade mark together with the year of manufacture and Cat No. of the store.

PACKAGING

8. In all cases the store shall be packed as per details given in paras (a) and (b) below :-

- (a) The anklet shall be delivered/packed in dry and clean condition. The ten pairs of anklet shall be made into unit pack (Bundle) by suitably placing one over the other and tying them suitably with Twine Jute 3 ply. The 20 unit packs shall then be wrapped with an inner layer of Polythene film 0.04 mm and an outer layer of cloth heavy or an equivalent hessian cloth previously approved by the Inspector to form a compact bale of rectangular shape as far as possible. The bales shall be properly and securely stitched with double 3 ply jute twine with not less than 12 stitches per 10 cm taking care not to pierce the inner wrapping during stitching. Sufficient hessian cloth shall be pulled out at each corner to form 'ears' of about 15 cm in length. The gross weight of a bale shall not exceed 37 kg.

NOTE :- The overlaps of the outermost layer of hessian cloth shall be such that the hessian cloth can be properly and securely sewn around the bale and the overlaps of the inner layer shall be at least 10 cm to ensure full protection to the contents of the bale.

(b) If ordered for delivery to a local Inspection Depot, the store shall be delivered loose in firm's returnable packs. After inspection, the accepted supplies shall be packed by the Inspection Depot authorities as described in sub-part (a) as the case may be.

(c) Before despatch, each bale/package shall be legibly marked by stencil showing the following details :-

- i) Nomenclature and Cat. No. of the store.
- ii) Quantity packed in the bale/package.
- iii) Lot and Serial No. of bale/package.
- iv) Month and year of packing.
- v) Name and trade-mark of the manufacturer.
- vi) Gross weight of the bale/package in Kg.
- vii) Name and address of the consignee.
- viii) Inspection Note No. and date.
- ix) A/T or Extract No. and date.

PRE-INSPECTION X

Before tendering the store to the Government Inspector the supplier will carry out a thorough pre-inspection of each delivery to satisfy himself that the stores fully conform to the specification.

INSPECTION ✓

If on examination, material from any portion of a consignment is found not to be fully in accordance with this specification, the whole consignment is liable to be rejected.

If on examination of 20% of any delivery, 20% of those examined are found not to conform to this specification in any respect then the whole consignment may be rejected.

When delivery lots are large, the decision may be based on examination of 10% only i.e. if on examination 20% of the delivery 20% of those examined are found not to conform to the specification the whole delivery may be rejected.

All articles not fully in accordance with the specification shall be rejected.

For CONTROLLER S.S.C.  
CONTROLLERATE OF INSPECTION  
TEXTILES & CLOTHING  
POST BOX NO. 204,  
KANPUR.

(C. P. SHARMA)

12/10/57

FRONT VIEW

TRAPS  
TYPE BUCKLES

BUCKLES (SEE DRAW)

WALL PANELS SHOWN



RIGHT DRAWN

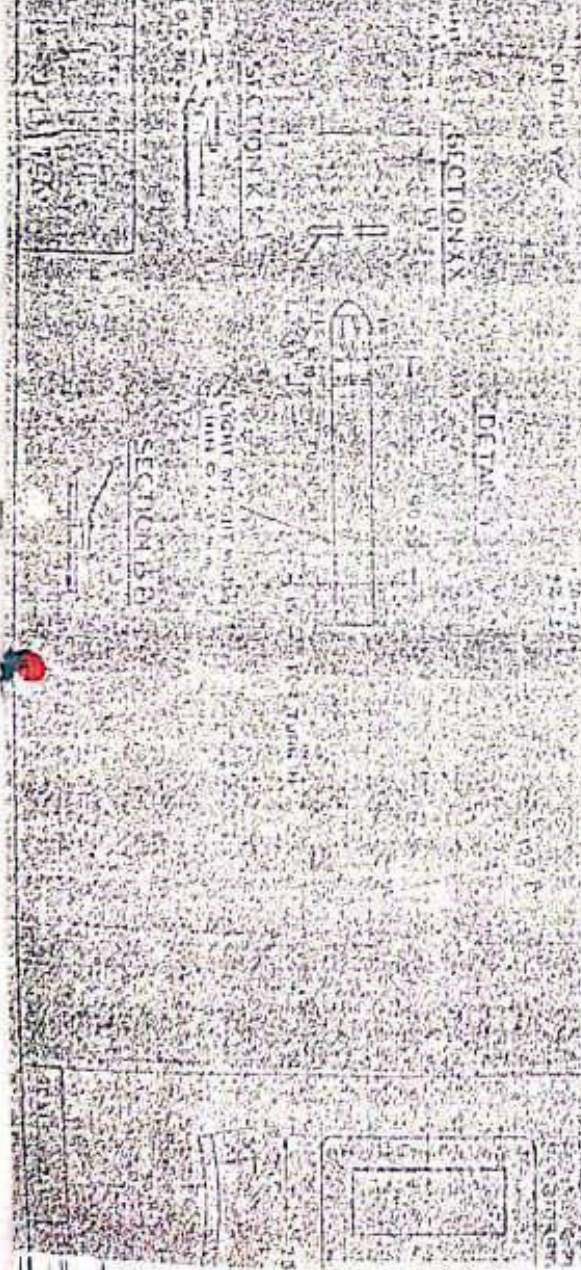
BACK VIEW



SECTION E-D

SECTION X-X

DETAIL



DRAWN BY  
TRAPS

SECTION X-X

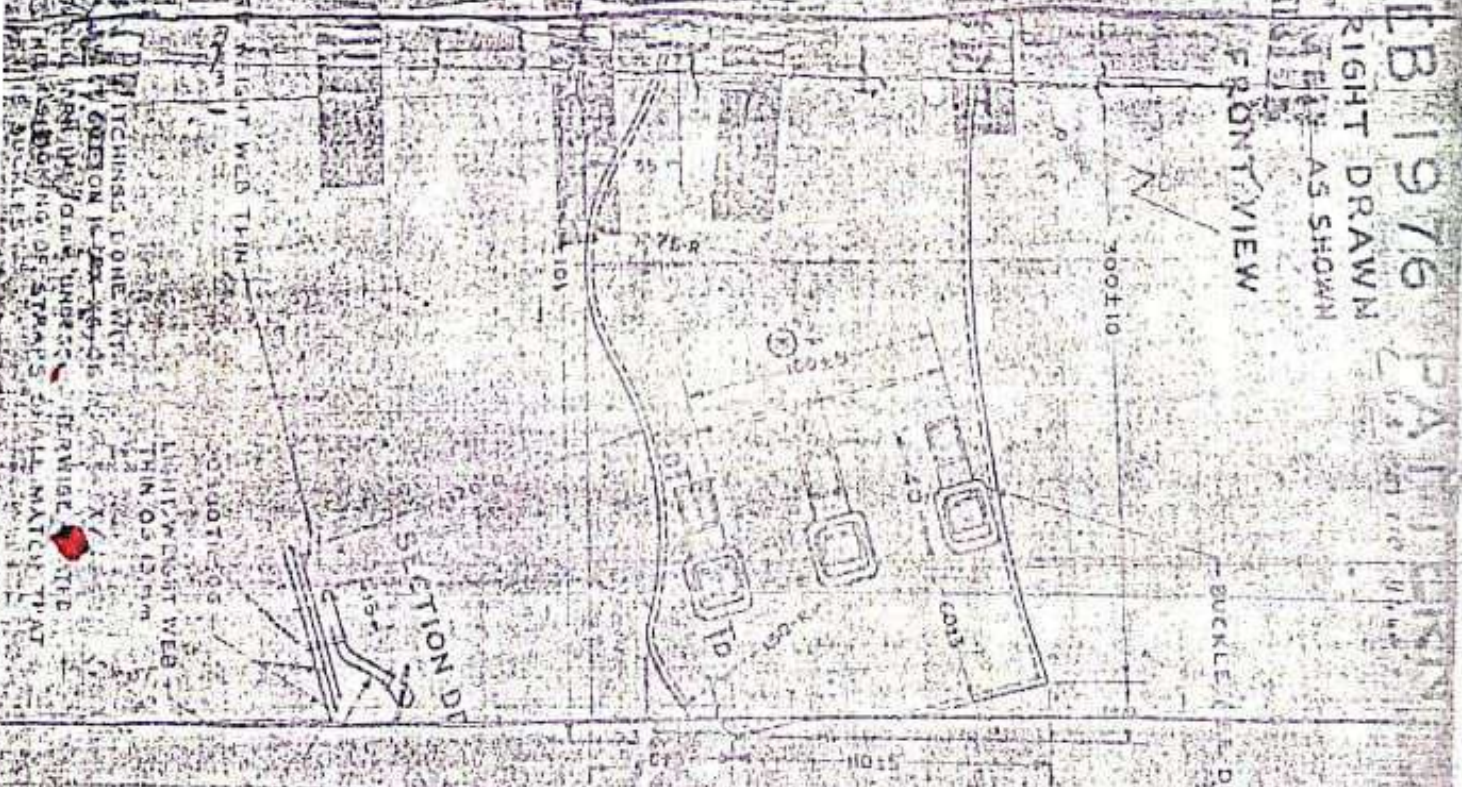
DETAIL

SECTION B-B

ANKLETS WEB 1976 PATENT

RIGHT DRAWN  
AS SHOWN  
FRONT VIEW

BUCKLE  
DETAIL



DIMENSIONS IN MILLIMETERS

LIGHT WEIGHT WEB THIN 0.5 15 mm

POSITIVE 06

SECTION CC

10015

40

5100L

5700L

300T10

LIGHT WEB THIN

LIGHT WEIGHT WEB THIN 0.5 15 mm

SECTION DD

BUCKLE

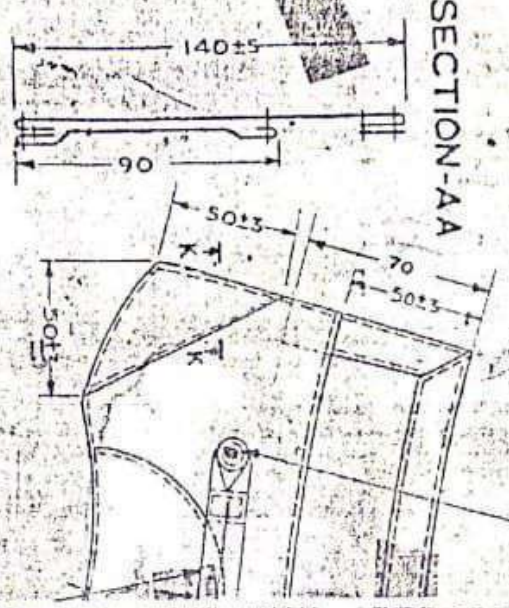
SCALE: 2:1

ALL DIMENSIONS ARE IN MILLIMETERS 5 PER PAIR FOR PAIR'S POSITION

RIGHT END VIEW  
WITH SHOWN  
BACK VIEW

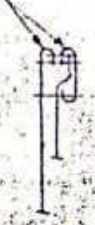
BUTTON PLASTIC  
13mm O.G.

SECTION-AA



SECTION-KK

LIGHT WEIGHT WEB  
THIN O.G. 710 mm.



DETAIL-V

LIGHT WEIGHT WEB  
THIN O.G. 710 mm.

LIGHT WEIGHT WEB  
THIN O.G. 710 mm.

SECTION-FF

LIGHT WEIGHT  
WEB THIN O.G.  
710 mm.

DOSOTIE G.G.

SECTION-BB



SECTION-KX

DETAIL



SCALE: 1:2  
DIMENSIONS IN MILLIMETERS  
EXCEPTED OTHERWISE STATED

LIGHT WEIGHT WEB  
THIN O.G. 710 mm.