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रक्षा मंत्रालय
MINISTRY OF DEFENCE

संयुक्त सेवा स्पेसिफिकेशन
JOINT SERVICES SPECIFICATION

ON

Gloves, leather, white, lined

JSS : 8415-09:2000

(Revision No. 2)

मानकीकरण निदेशालय
रक्षा उत्पादन विभाग रक्षा मंत्रालय,
'एच' ब्लॉक, निर्माण भवन-डाकघर
नई दिल्ली - 110 011

DIRECTORATE OF STANDARDISATION
DEPARTMENT OF DEFENCE PRODUCTION
MINISTRY OF DEFENCE, 'H' BLOCK,
NIRMAN BHAVAN P.O.,
NEW DELHI - 110 011

कम सं 1971/ 23
दि-नं 31-8-2000
मंत्रालय द्वारा जन गे.पत्र
अनुसूचित संख्या
द्वारा जारी किया गया है
कोड/स्टैंड डेटा

समन्वय मानकी
क अनुसार रखा
SSSC

JSS 8415-09:2000
(Revision No.2)

हस चौधरी
Asst. Director
Directorate of Standardisation
Ministry of Defence

RAKSHA MANTRALAYA
MINISTRY OF DEFENCE

JOINT SERVICES SPECIFICATION

ON

GLOVES, LEATHER, WHITE, LINED

(DS Cat No. 8415-000 176 to 000 178)

MANAKIKARAN NIDESHALAYA
RAKSHA UTPADAN AVAM POORTI VIBHAG
RAKSHA MANTRALAYA
'H' BLOCK, DHQ PO
NEW DELHI - 110 011

DIRECTORATE OF STANDARDISATION
DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES
MINISTRY OF DEFENCE
'H' BLOCK, DHQ PO
NEW DELHI - 110 011

JSS 8415-09:2000
(Revision No.2)

LIST OF MEMBERS ASSOCIATED WITH THE REVISION
OF THIS STANDARD

The revision of Joint Services Specification has been approved by Air Cmde SM Taxali, Chairman, Stores Standardisation Sub Committee by circulation .

2. The following members have been associated in approving the draft:-

Sl. No.	Name and Designation	Organisation
1	Gp Capt A. Chaudhuri, VSM	- JDQAS(Aero)/ Air HQ
2	Lt Col SD Pandey, Deputy Director	- DQA(S)
3	Sh J.C. Makani, PScO, Deputy Controller	- CQA(GS)
4	Lt Col A.S Bajwa, Deputy Controller	- CQA(T&C)
5	Sh A.A. Khan, PScO, Deputy Controller	- CQA(M)
6	Sh Devki Nandan, SSO I, Asstt, Controller	- CQA(PP)
7	Sh S.V. Mehrotra, STA	- DQA(N)
8	Sh M.C. Sharma, Asstt, Director	- DGAQA
9	Sh Pankaj Chawla	- DGAQA
10	Lt Col GS Waraich, Ord.Dte. - (CP Cell)	- MGO Br/Army HQ
11	Subedar S.K. Biswas, Stdn, Cell (Army)	- MGO Br/Army HQ
12	Wg Cdr Chaturvedi, Deputy Director	- Dte of Stores/ Air HQ
13	Lt Cdr Pradeep Kumar, Deputy Director	- NHQ/DNA
14	Sh V.P.S. Chawla, NSO Deputy Director	- NHQ/DCV
15	Lt A Rana, Asstt Director	- NHQ/DOS(E)
16	Sh S.K. Kureel, Sc 'D'	- DMSRDE
17	Sh Balak Ram, TO(B)	- DMSRDE
18	Sh B.S.Narula, Sc 'C' Secretary	- SSSC

६ स चीट
 सहायक निदेशक
 Asst. Director
 गणकीय निदेशक
 Directorate of Standards
 न्याय विभाग, पंजाब
 Govt. of Punjab, India

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RECORD OF AMENDMENTS

Amendment No. - Date	Amendment pertains to: Srl No./Para No./ Column No.	Authority	Amended by Name & Appointment (IN BLOCK LETTERS)	Signature & Date
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इसको
Asstt. Director
Directorate of Standards
भारत सरकार, नई दिल्ली

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दक्ष चौधरी
Asstt. Director
Directorate of Standardisation
Ministry of Defence
New Delhi

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3

0. FOREWORD

0.1 This specification has been prepared by the Stores Standardisation Sub Committee on the authority of the Standardisation Committee, Ministry of Defence.

0.2 This specification has been approved by the Ministry of Defence and is mandatory for use by the Defence Services.

0.3 This specification is a revision of JSS 8415-09:1994 (Revision No. 1) and supersedes the same.

0.4 This specification would be used to guide manufacture, quality assurance and procurement of the items.

0.5 Quality Assurance Authorities for the items covered by this specification are CQA(T&C), Kanpur; DQA(N), New Delhi and JDQAS(Aero), New Delhi for Army, Navy and Air Force respectively. Enquiries regarding this specification, relating to any contractual conditions, shall be addressed to the Quality Assurance Authority named in the tender or contract. Other enquiries shall be referred to :-

The Director,
Directorate of Standardisation,
Ministry of Defence,
'H' Block, DHQ PO,
New Delhi - 110 011.

0.6 Copies of this specification can be obtained on payment from :-

The Controller,
Controllerate of Quality Assurance
(Textiles & Clothing),
Post Box No. 294
Kanpur - 208 001.

0.7 This specification holds good only for the supply order for which it is issued.

दरमोद
Asst. Director
Directorate of Standards

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IS 6488:1987 1999	Cotton webbing for personal web equipment (second revision) ^{3rd Revision} Reaffirmed 1997 2004
IS 8156:1994	Fasteners, for consumer goods- synthetic hook and loop tape (second revision) ✓ Reaffirmed 1991 2004
IS 8331:1993	Textiles-angola shirting (first revision), ^{Amends-1} Second
IND/GS/799	Liner waterproof bag
IND/TC/0108	Pile fabric (woven)
IND/TC/0321(h)	Tape cotton white, 6 mm
IND/TC/2284(a)	Press button (titch type), white
JSS 8135-10:1996	Polypropylene strapping, 12 mm wide
COA(GS)/US/460	Boxes fibreboard rigid corrugated triple wall 7 ply

2.2 Copies of the Indian Standards are obtainable on payment from :-

Bureau of Indian Standards,
Manak Bhavan,
9, Bahadur Shah Zafar Marg,
New Delhi - 110 002

or

their regional/branch offices.

2.3 Copies of JSS 8135-10, IND/GS series of specification and COA(GS)/US/460 are obtainable on payment from :-

The Controller,
Controllerate of Quality Assurance (General Stores),
Post Box No. 127,
Kanpur - 208 001.

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इस चीज
Asst. Director
Directorate of Standards

2.4 Copies of IND/TC series of specification are obtainable on payment from :-

The Controller,
Controllerate of Quality Assurance (Textiles & Clothing),
Post Box No. 294,
Kanpur - 208 001.

3. STANDARD PATTERN

3.1 The standard pattern of Gloves, Leather, White, Lined is held by the Controller, Controllerate of Quality Assurance (Textiles & Clothing), Post Box No.294, Kanpur - 208 001 and shall constitute the standard as regards any particulars or properties not noted/defined in this specification.

4. MATERIAL

4.1 The gloves shall be manufactured from the following materials :-

4.1.1 OUTER

Component	Material	Methods (refer to)
1	2	3
(a) Outer complete with Gussets, cuffs fingers and gauntlet portion	Leather; chrome, sheep/goat, white pigment finish, water-proof	IS 5866
(b) Lining for Index finger, right hand	Shirting Angola drab	IS 8331
(c) Edging tape at top piece of the slit on the Index finger (Right hand)	Selvage of cambric cotton, white or Long cloth, white	IS 1095 (see note below) IS 187
(d) Snap fastener for closing of slit on the Right hand Index finger	Press button (Titch type), white	IND/TC/2284(a)

द. स. चौ. हरि
 आर्य समाज
 आर्य समाज विद्यालय
 आर्य समाज विद्यालय
 आर्य समाज विद्यालय

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(e) Straps for adjustment at wrist	Web, cotton, thin, 20 mm, white	IS 6488
(f) Loop for passing the straps	Tape cotton, 6 mm, white	IND/TC/0321 (h)
(g) Fastner synthetic tape	Hook/loop fastner synthetic tape, 20 mm wide, white	IS 8156
(h) Sewings	Sewing cotton, 165 d tex x 6, white	IS 1720

4.1.2 LINER

(a) Inner Lining

i) Body, gusset, cuff, Index finger and Thumb	Cambric cotton white or Long cloth, white	IS 1095 IS 187
ii) Sewings	Sewing cotton 100 d tex x 6, white	IS 1720

(b) Outer lining

i) Outer hand, cuff, thumb	Pile fabric, 6 mm (woven)	IND/TC/0108
ii) Palm side	Pile fabric, 3 mm (woven)	IND/TC/0108
iii) Gussets and left Index finger	Shirting angola drab	IS 8331
iv) Sewings	Sewing cotton, 165 d tex x 6, white	IS 1720

Note: The selvedge portion of 'cambric cotton, white' used for the body of the 'inner lining' shall be utilised for the edging tape at the slit of the right Index finger (outer)

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Asst. Director
Bureau of Standards

5. MANUFACTURE

5.1 The gloves shall be made in two separate layers viz, outer layer of white leather and inner layer made from various materials as indicated in clause 4. The inner liner shall also be made in two layers.

5.1.1 Outer layer- The outer layer shall be made from sheep or goat skin white, chrome tanned, treated for water-proofness with aluminium stearate. The gloves shall have three compartments to accommodate thumb, index finger and remaining three fingers in one compartment. The index finger of the right hand shall be provided with a slanting slit fitted with a press button as shown in the drawing attached. Edging tape shall be provided in the top layer of the slit to avoid stretching of leather and wide opening of slit. Gauntlet portion shall be in one piece and secured with the body at wrist with two rows of machine stitching.

5.1.1.1 Side piece (towards the little finger) and the fourchette shall be attached to the glove as shown in the drawing. The palm side of the Index finger shall be lined with shirting Angola. All the components shall be assembled with the type of seams as shown in the drawing. The seams shall be sealed with an approved sealing compound by the Quality Assurance Officer.

5.1.1.2 An adjustment strap of thin web shall be fitted with hook and loop fastener synthetic tape, 20 mm wide. Hook tape fastener of 4 cm length should be stitched on the edge of thin web and loop tape fastener of 7 cm length should be stitched on palm side of web as shown in the drawing.

5.1.2 Liner - Liner shall be made by using the thicker pile fabric on back side and the lighter pile fabric on palm side lined with 'cambric, cotton, white or long cloth white'.

5.1.2.1 The right index finger shall not be made up to the tip but finished at the base of the fingers as shown in the drawing attached. The left Index finger shall be made from 'shirting angola'. The liner shall be assembled with the type of seams as shown in the drawing attached.

5.1.2.2 The bottom edge of the liner, the lining material shall be extended out to come over the pile fabric and stitched with raw edges turned in to form a 6 mm binding as shown in the drawing.

दे स चौ २
आस. डायरेक्ट
गुणवत्ता नियंत्रण
विभाग
राज्य सरकार
JSS 8415-09:2000
(Revision No.2)

5.1.3 Sewing - The gloves shall be assembled throughout with lock stitch regulated at not less than 27 stitches and not more than 42 stitches per dm for the leather and 36 stitches per dm for liner to the glove. All stitches shall be of even tension throughout and all loose ends securely fastened off.

6. DIMENSIONS

6.1 The dimensions of the gloves (outer and liner) shall conform to the details given in Appendix 'A' and 'B'.

7. WORKMANSHIP AND FINISH

7.1 In appearance, general workmanship and finish and in all other respects not noted or defined in this specification, the gloves shall conform to the standard pattern.

8. MARKING

8.1 Each pair of gloves prior to being offered for inspection, shall have a white cloth label of suitable size securely sewn on the inside over the 'cambric cotton' at the cuff, on which the manufacturer shall mark legibly and indelibly his name, initials or recognised trade mark, DS Cat Number, year of manufacture and size of glove (small, medium or large).

9. PRE-INSPECTION OF STORES/CONSIGNMENT

9.1 Manufacturer/contractor must satisfy themselves that the stores are in accordance with the terms of the contract and fully conform to the required specification, by carrying out a thorough pre-inspection of each lot before actually tendering the same for inspection to the Quality Assurance Officer nominated under the terms of the contract. A declaration by the contractor that a necessary pre-inspection has been carried out on the stores tendered, will be submitted alongwith the challan. The declaration will also indicate the methods followed in carrying out pre-inspection showing the features checked/tested and will have the test certificate attached to the challan/declaration.

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२६ स नोवंबर
आसि. डायरेक्टर
महानगरपालिका विभाग
Directorate of Standards
Kathmandu, Nepal

9.2 If the Quality Assurance Officer finds that pre-inspection of the consignment as required above has not been carried out, the consignment is liable for rejection.

10. QUALITY ASSURANCE

10.1 On examination, the sample, taken from any portion of the consignment, shall conform to the requirements when tested in accordance with the methods mentioned against each in this specification.

11. SAMPLING

11.1 The suppliers shall arrange the units of the homogeneous lot in such a way that all the units are easily accessible to the Quality Assurance Officer to enable him to draw samples from any portion of the homogeneous lot.

11.2 Sampling of stores shall be done by adopting appropriate sampling method as per IS 4905 so that samples drawn as per respective column 2 of sampling plan given for assessing various quality requirements are truly representative of the lot.

11.3 Scale of Sampling

11.3.1 The number of sample units to be drawn for assessing the quality of the store, characteristicwise should be in accordance with the column 2 for dimensional/non-destructive/visual inspection, column 4 for detailed laboratory testing and column 6 for chemical and other time consuming testing parameters. Table alongwith necessary explanation is given below.

दूसरी चीज
 Matt. Director
 Director of Quality

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TABLE

SAMPLING PLAN FOR GLOVES LEATHER WHITE LINED
 Based on AQL of 4% (Authority ISO:2859)

Lots Size defined in terms of samples unit like No. of Boxes containing 40 pairs			Sampling Plan for GLOVES LEATHER WHITE LINED				
			Visual Parameters	Physical Parameters (for Non-Destructive Parameters)	Chemical Parameters and other physical parameters*requiring long testing time (for laboratory tests)	Sample Size	Acceptance No.
Boxes containing 40 pairs	Sample Size	Acceptance No.	Sample Size	Acceptance No.	Sample Size	Acceptance No.	
1	2	3	4	5	6	7	
Below	- 150	13	1	13	1	3	0
151	- 280	13	1	13	1	5	0
281	- 500	20	2	13	1	5	0
501	- 1200	32	5	20	2	5	0
1201	- 3200	50	5	32	3	13	1

*Time consuming physical parameters are

- (i) All physical & chemical tests of Leather material possible to be carried out on specimen's retrieved from the made up store.
- (ii) Constructional details (ends, picks, mass & weave) of fabric and web cotton.
- (iii) Composition (wool) in shirting Angola.
- (iv) Pile fabric-all parameters except B.S.
- (v) Hooks/loops fastener-all parameter except colour fastness.

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रक्षणीय
आयुक्त निदेशक
Asst. Director
सामग्रीकरण विभाग
Directorate of Supplies
भारत सरकार
New Delhi

Note:-

- (i) Quality Assurance Officer will select sampling units randomly and select one ultimate item from each sampling unit i.e. one box so as to make desired sample size as given in column 2.
- (ii) Samples for laboratory testing will be drawn from the samples drawn as mentioned in column 2 only.
- (iii) For chemical parameters samples to be drawn at random as per IS 4905 from those samples drawn as per column 4.

12. CRITERIA FOR CONFORMITY

12.1 The Quality Assurance Officer shall first draw the samples for visual examination as per column 2 of the sampling plan and a quality assurance report will be prepared by him.

12.2 If found satisfactory on visual inspection, the Quality Assurance Officer shall draw samples for laboratory tests as per scale for physical parameters depending upon the level of quality assurance.

12.3 The samples for Chemical tests and Time consuming tests will form a part of samples drawn for physical laboratory tests.

12.4 The number of sample units to be sampled for laboratory testing should be a multiple of the number of characteristics/tests which cannot be carried out simultaneously on the same sample units.

13. WARRANTY

13.1 The stores supplied against this specification shall be deemed to bear the warranty of the contractor against defective design, material, workmanship and performance for a period of 12 months from the date of receipt of stores at consignee's depot. If during this period, the stores supplied are found to be so defective, the same shall be replaced immediately with the serviceable stores by the contractor at site free of any charges or cost.

२५/०२/०२
 Asstt. Director
 Ministry of Standards
 Government of India

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14. PACKAGING

14.1 The following materials shall be used for the packing of Gloves, Leather, White, Lined:-

<u>Material</u>	<u>Conforming to</u>
i) Polyethylene film, 0.04 mm thick	IS 2508
ii) Double walled corrugated fibreboard boxes 7 ply (Outer liner shall be laminated with polyethylene film to provide water-proofness).	IS 2771(Part 1)
iii) Polypropylene strapping, 12 mm wide	JSS 8135-10
iv) Paper cuttings or Any other suitable cushioning material	Best trade quality to be approved by the Quality Assurance Officer
vi) Preservatives	IS 539

15.2 Method

15.2.1 The store shall be supplied in a new, clean, dry and sound condition and accepted store duly preserved shall be packed. Store of only one size shall be packed in the same package.

15.2.2 Each pair of gloves duly treated with preservative shall be placed in a polyethylene film bag of suitable size and then heat sealed. Forty (40) such individual pairs shall then be packed in box fibreboard rigid corrugated triple wall 7 ply of appropriate size. The boxes shall be lined with waterproof liner to avoid ingress of moisture. Empty space inside the box shall be filled with suitable cushioning material to avoid movement of the contents during transit.

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Asstt. Director
Institution
of Standards
to Mark

15.2.3 The boxes shall be securely bound with at least two bands of polypropylene strappings. Each band of polypropylene strapping shall be of one complete piece and the ends shall be sealed with machine.

15.2.4 During packaging the contents shall not be subjected to undue compression or distortion.

15.2.5 The gross mass of the package shall not exceed 40 kg.

15.3 Marking

15.3.1 Before despatch each box shall be legibly and indelibly marked with indelible ink as per details given gilew:

(a) Front and Top

- (i) DS Cat number and nomenclature of the store
- (ii) Quantity packed preceded by abbreviation 'QTY'

(b) Back

- (i) Name and address of the consignee
- (ii) Mass in package in kg
- (iii) Number of individual package and total number of packages in a consignment e.g. 1 of 4, 2 of 4, 3 of 4 and 4 of 4 when the consignment consists of 4 packages.

(c) Left End

- (i) Consignor's name and address
- (ii) Month and year of packing
- (iii) Inspection Note No. and date
- (iv) A/T, S/O or extract number and date

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 सचिव (प्रशासन)
 सचिव, Directorate of Standardisation
 भारत सरकार, नई दिल्ली

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16. DEFENCE STORES CATALOGUE NUMBER

16.1 This specification shall govern manufacture/inspection of the following stores:

<u>DS CAT NO.</u>	<u>NOMENCLATURE</u>
8415-000 176	Gloves, Leather, White, Lined, Small (OBSELESCENT)
-000 177	" " " Medium
-000 178	" " " Large

17. SUGGESTIONS FOR IMPROVEMENT

17.1 Any suggestions for improvement in this document may be forwarded to:-

The Director,
 Directorate of Standardisation,
 Ministry of Defence,
 'H' Block, DHQ PO,
 New Delhi - 110 011.

ISIRI 8415-09:2000
(Revision No.2)

SIZE SCALE FOR
GLOVES LEATHER WHITE, LINED-OUTER

Dr. P. S. Chatterjee
Asst. Director
Directorate of Standards
Ministry of Industry, Govt. of India

	Over all length	Width across palm	Width of cuff at Top Edge	Width of cuff at Bottom Edge	Depth of cuff	Thumb Over all length	Index Finger Width Depth	Width of the remaining three fingers	Compartment for the remaining three fingers	Length of strap at wrist		
	cm	cm	cm	cm	cm	cm	cm	cm	cm	cm		
	2	3	4	5	6	7	8	9	10	11	12	13
	34.5	14.5	15.0	21.5	11	14	6.00	7.5	4.7	8	10.5	45
	37.0	15.0	15.5	22.0	12	15	6.50	8.5	5.0	9	11.5	45
	39.5	15.5	16.0	22.5	13	16	7.0	9.5	5.3	10	13.0	45
	± 0.5	± 0.3	-	± 0.3	-	± 0.3	-	-	-	-	-	± 1.0

SIZE SCALE FOR
GLOVES LEATHER WHITE, LINED - LINER

22-21-2000
Sd/-
Director
Department of Standards

Sl. No.	Over all length	Width of palm	Width of cuff at		Depth of cuff	Thumb over all length	Index Finger	Compartment for the remaining three fingers			
			Top Edge	Bottom Edge				Width only	Length on left hand	Width	Length
1	2	3	4	5	6	7	8	9	10	11	12
SMALL	33.0	13.5	13.5	20.0	10.5	13.5	5.5	7	4.2	7.5	9.5
MEDIUM	35.5	14.0	14.0	20.5	11.5	14.5	6.0	8	4.5	8.5	10.5
LARGE	38.0	14.5	14.5	21.0	12.5	15.5	6.5	9	4.8	9.5	12.0
TOLERANCE	+0.5	+0.3	+0.3	-	±0.1	-	-	-	-	-	-

SECTION DD

FRONT VIEW

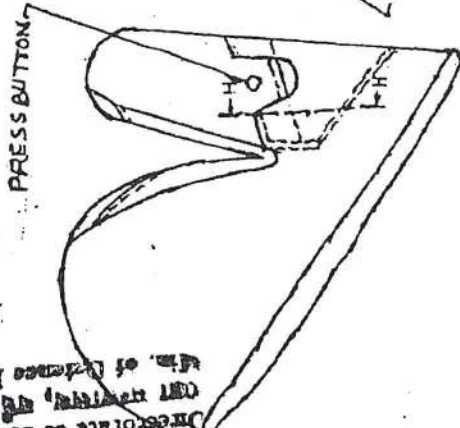
SECTION LL



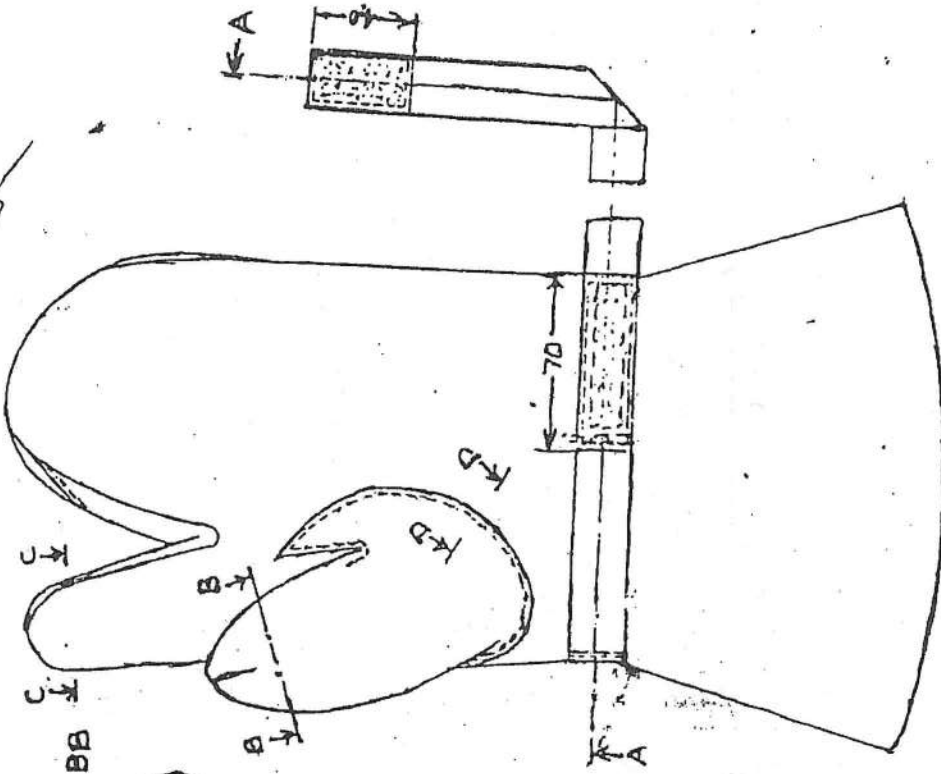
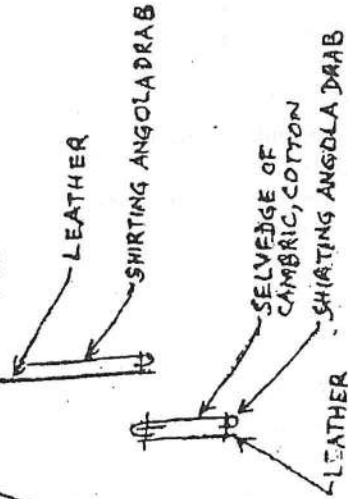
SECTION BB



OUTER (RIGHT HAND)



SECTION HH



SECTION AA

DATE	NAME
DGN	DIMENSIONS IN MILLIMETRES
DRA	DS CAT. No. 8415-000 176 To 000 178
CHD	JSS No 8415-09
RC	4200
EDUF	

DLE OF STANDARDISATION
MINISTRY OF DEFENCE
STRESS TO SUB COMMITTEE

GLOVES, LEATHER, WHITE LINED

(OUTER)



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Asst. Director
Directorate of Standards
Min. of Defence
25/12/52

31
33/08
28.8.08

Ministry of Defence

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(Reaffirmed 2008)

REAFFIRMED WITH THE MODIFICATIONS

1. On all pages :-

For JSS: 8415-09:2000
(Revision No 2)
Read JSS: 8415-09: 2000
(Revision No 2)
(Reaffirmed 2008)

अधिक निदेशक (सक०सम०)
Asstt. Director (T.C.)
मानकीकरण निदेशालय
Directorate of Standardisation
रक्षा मन्त्रालय, नई दिल्ली
Min. of Defence, New Delhi-11

2. Page 1, Para 0.5 and page 13, Para 17.1

For - DHQ PO,
Read - Nirman Bhavan PO,

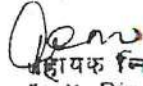
3. Page 1 Para 0.6 :-

For - The Controller,
Controllerate of Quality Assurance (T&C)
Post Box No 294,
Kanpur - 208 001,

Read - The Director
Directorate of Standardisation
Ministry of Defence
'J' Block, Room No 5, Nirman Bhavan PO,
New Delhi - 110 011

4. Page 2, Sub clause 2.1 Reference is made in this specification to :-

- (a) IS 187:1978 - Specification for Cotton Long Cloth
(Second Revision)
Reaffirmed 2003
Amds 2
- (b) IS 539:1974 - Specification for Naphthalene
(Second Revision)
Reaffirmed 2005
Amd 1
- (c) IS 1095 : 1991 - Handloom cotton dress materials, bleached,
dyed, printed, striped or checked (superseding
IS 861:1983, IS1098:1957, IS 1240:1958 and
IS 1556:1960)
(First Revision)
Reaffirmed 2007
- (d) IS 1720 : 1978 - Specification for Cotton Sewing Threads
(First Revision)
Reaffirmed 2002
- (e) IS 2508 : 1984 - Specification for Low Density Polyethylene
Films Low density polyethylene
(Second Revision)
Reaffirmed 2003
Amds 2
- (f) IS 2771 (Part 1) - Corrugated Fibreboard Boxes - - Part 1 :
General Requirements
(Second Revision)
Reaffirmed 2002
Amds 2
- (g) 4905 : 1968 - Methods for random sampling
Reaffirmed 2006
Amd 1
- (h) IS 5866 : 1979 - Specification for Chrome Leather for High
Altitude Gloves Chrome leather.
(First Revision)
Reaffirmed 2003
Amd 1


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JSS 8415-09:2000
Revision No 2
(Reaffirmed 2008)

- (j) IS 6488 : 1999 - Cotton Webbing for Personal Web Equipment
(Third Revision)
Reaffirmed 2004
- (k) IS 8156 : 1994 - Fasteners for consumer goods-synthetic hook and
loop tape, specification
(Third Revision)
Reaffirmed 2004
- (l) IS 8331 : 1993 - Textiles -angola shirting
(Second Revision)
Amds 2
- IND/GS/799 - Liner waterproof bag
- IND / TC / 0108- Pile fabric (woven)
- IND/TC/0321(h) - Tape Cotton white, 6 mm
- IND /TC/ 2284 (a)- Press button (titch type),
white
- JSS 8135-10 : 2004- Polypropylene strapping,
12 mm wide
- CQA(GS)/US/460 Boxes fibre board rigid corrugated triple
wall 7 ply

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 Ministry of Defence
 Co-ord/Sta dated

राक्षस मंत्रालय (रक्षा मंत्रालय)
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 (STORES STANDARDISATION SUB COMMITTEE)

Amendment I Dec 2009

No. of sheet : (One)
 Authority: As shown in Col 4

The following amendment is approved: -

JSS & Year	Nomenclature	Details of Amendment	Authority for Amendment
1	2	1	4
JSS 8415-09:2000 (RA 2008) (REVISED)	Gloves, Leather, White, Lined	(i) Page 5 Sub clause 4.1.2 under heading Liner, Sr (iii) as under:- For Existing Gussets And Left Index Finger Read Shirting Angola Drab Type I or II IS 8331	S/7497/TC-13 dt 17 Sep 2009

