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1802 (m)
Date 16/07/15

No. U.II-98(Spec)/2015-16-Prov(LWRS) - 1382

भारत सरकार/Government of India

गृह मंत्रालय/Ministry of Home Affairs

पुलिस आधुनिकीकरण प्रभाग /Police Modernization Division

संभरण-I डेस्क /Prov.I Desk

Jaisalmer House, 26 Man Singh Road,
New Delhi, the July, 2015

To,

The DsG: AR (through LOAR), BSF, CISF, CRPF, ITBP, SSB, NSG & BPR&D.

Subject: Revised QRs/Specification of Light Weight Running Shoes (Brown & White).

Sir,

I am directed to refer to this Ministry's letter No.U.II-98(Spec)/2013-14-prov(Track Suit)/1318 dated 02.07.2015 vide which revised QRs/Specification of Light Weight Running Shoes (Brown & White) have been issued with the approval of competent authority in MHA.

2. As requested by CRPF vide their letter No.U.II-98(Spec)/2015-16-Prov(LWRS) dated 24.06.2015, competent authority has approved the following amendment in the Sl. No. A (1) Upper Materials at para.3 of earlier approved revised QRs/Specification of Light Weight Running Shoes (Brown & White) as under:-

Amended Para	For	Read As
Para.3 A-1	Upper Material PU COATED SYTH 1.3MM ± 5.05 with GSM 600 ± 50 gm/m ²	Upper Material-PU COATED SYTH 1.3MM ± 0.05 with GSM 600 ± 50 gm/m ²

3. Other contents as mentioned in approved revised QRs/Specification of Light Weight Running Shoes (Brown & White) issued by this Ministry dated 02.07.2015 will remain unchanged.

DIG (Prov.)
डा. कमाण्डेन्ट (संभरण)
Dy. Comdt. (Prov.)
सहायक निरीक्षक (संभरण/संभरण)
AD (Prov./Acct.)
कार्यालय सहायक निरीक्षक (संभरण)
OS (Prov.)
संभरण सहायक
DA
प्रति की तिथि
Date of Receipt

Yours faithfully

(Signature)
(M. N. Sukole)

Under Secretary to the Govt. of India

Copy forwarded for necessary action to:

SO (IT), MHA - With the request to host the above amendment in approved revised QRs/Specification of Light Weight Running Shoes (Brown & White) on official website of MHA (under the page of Organizational Set up, Police Modernization Division-Clothing items).

पु. महानिरीक्षक (संभरण) का निजी अनुभाग
PERSONAL SEC OF IGP (PROV)
IGP
Date 17 JUL 2015
पु.नि. (संभरण) / नो. वरि/आयुक्त/
DIG Prov /MT/ORD/

(Signature)
14/7/15
(Ritesh Kumar)
Section Officer (Prov-II)

Copy to: Director (Procurement) MHA.

700

No. U.II-98(Spec)/2013-14-Prov. (Track Suit) 1318

भारत सरकार/Government of India

गृह मंत्रालय/Ministry of Home Affairs

NO/DO/ADO
No. 1647/15
1057
03107/15

पुलिस आधुनिकीकरण प्रभाग /Police Modernization Division

संभरण-1 डेस्क /Prov. I Desk

1057

6/7/15

Jaisalmer House, 26 Man Singh Road,
New Delhi, the 2nd July, 2015

To,

The DsG: AR (through LOAR), BSE, CISE, CRPF, ITBP, SSB, NSG & BPR&D.

Subject: Revised QRs/Specifications of Light Weight Running Shoes (Brown & White).

Sir,


The undersigned is directed to refer to the subject mentioned above and to say that the revised QRs/Specifications in respect of Light Weight Running Shoes (Brown & White) as per Annex-I have been approved by the competent authority in MHA.

2. Henceforth, all the CAPFs should procure the above items, required by them strictly as per the laid down QRs/Specification.

3. Concerned CAPF will be accountable for correctness of the QRs/Specifications of Light Weight Running Shoes (Brown & White).

4. QRs/Specifications of Light Weight Running Shoes (Brown & Black) issued earlier vide MHA letter No. U.II-98 (Spec)/2013-14-Prov.38 dated 26.12.2013 is rescinded.

Yours faithfully,


(M. N. Sukole)

Under Secretary to the Govt. of India

Encl: As above.

Copy forwarded for necessary action to:

SO (IT), MHA - with the request to host the revised QRs/Specifications of Light Weight Running Shoes (Brown & White) on official website of MHA (under the page of Organizational Set up, Police Modernization Division-Clothing items) and remove earlier QRs/Specifications vide letter No U.II-98(Spec)/2013-14-Prov.38 dated 26.12.2013 (http://mha.nic.in/sites/upload_files/mha/files/QRSShoe_090114.pdf).

उ.उ. Copy to: Director (Procurement), MHA

DIG (Prov.)

उप कमाण्डेंट (संभरण)

Dy. Comdt. (Prov.)

सहायक निदेशक (संभरण/संका)

AC (Prov.)

कार्यालय अधीक्षक (संभरण)

OS (Prov.)

संबंधित सहायक

DA

प्राप्ति की तिथि

Date of Receipt

3. गृह मंत्रालय (संभरण) का निजी सचिव
PERSONAL SEC OF GP (PROV)
IGP
दिनांक 03 JUL 2015
2096

RECEIVED
MHA
JUL 03 2015

Specification of Light Weight Running Shoes (Brown & White)

1. SCOPE

This standard prescribes the materials, construction, requirements, method of sampling and tests to ensure required performance during physical training and exercise by CAPF personnel. The shoe shall be made out of synthetic upper PU coated fabric. The supply shall be in size 6 to 12 depending on the requirement of the purchaser.

2. SHAPE & DESIGN

As per sketch/ sample. Sports shoe constructed on board toe last with padded collar, five eyelet holes, wedge heel.

Laced Design of Shoe Upper

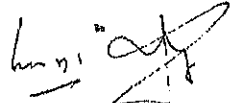
- With Tongue and plug
- General appearance of pure white and brown
- Visible part of lining shall be matching with the upper

3. MATERIALS

A		UPPER MATERIAL
1	UPPER MATERIAL	PU COATED SYTH 1.3MM±5.05 with GSM 600±50 gm/m ² .
2	COLOUR	BROWN/WHITE
3	Breaking Strength(5x20 CM STRAP)	80KG & 65 KG, WRAP & WEFT RESPECTIVELY AS PER IS 1969
4	Elongation at Break %	20% min As per IS 1969
5	Flexing Resistance	1,00,000 CYCLE AS PER SATRA TM-92
6	Lining Material	SKIN FIT FABRIC WITH 3.0 mm FOAM(Min)
7	Collar Foam	12 MM PU FOAM NORMAL(Min.)
8	Tounge Foam	5 MM PU FOAM NORMAL(Min.)
9	Heel Grip	Non Woven Material of 1.0 MM (Min)
10	Toe Puff	0.6 MM thermo plastic(Min.)
11	Stiffener	1.4 MM thermo plastic(Min.)
B		CLOSING MATERIALS
12	Thread	Nylon 40/3(3ply) & Breaking St- 3.5 kg (Min) as per SATRA TM-74
13	Eyelet Tape	Eyelet Stay Tape 12mm (Min.)
14	Eyelet	400 No. Aluminum White/Brown M/F & Attachment Strength with Lace -25 Kg(Min) with 5mm inner dia
15	Strobel	Antistatic 2.0mm (Min.)
		SOLING
16	Soling material	PU(Polyester)
16-a	Sole Colour	Brown/ White
16-b	PU Sole Construction	Direct Moulding Process
17	Hardness(Shore-A)	55±5 Shore A, As per SATRA TM 205
18	Sole Flexing	30,000 Cycles, Cut Growth not exceeding 4 mm As per IS-15298-2011
D.		FINISHING
19	Lace Material	Nylon round White/ Brown
20	Lace Length	100 CM (Min.)
21	Socks Full	2.5 mm EVA with skin fit (Min)



CAPF



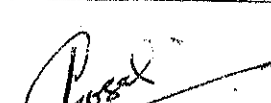
BSF NSG



ITBP



SSB



BPR&D



L&S



NSI

22	Breaking st of Lace	25 Kg(min) as per SATRA TM - 94
23	Size Roll	6 - 12
24	Weight of Size-8	650 ± 40 gm and ± 5% increase/ decrease as per size

3.1 **Soling Pattern**

3.1.1 The soling not include continuous Lateral Tread Patterns or any other features, such as sharp corners at the base of the sole pattern, which may accelerate or cause premature creak formation.

3.1.2 The Design should be such that the sole will have adequate skid resistance as per IS 15298(part-I): 2011 with sole thickness 4.0mm (min) & Cleat height of 1 mm (min).

3.2 **Bond Strength**

Upper / Outsole bond strength & Interlayer bond strength- The bond strength when tested as per IS : 15298(part-I) :2011 shall not be less than 4 N unless there is tearing of the material in which case the bond strength shall not be less than 3 N/ mm.

3.3 **Cold insulation of sole complex**

When footwear is tested in accordance with the method described in IS 15298(Part-I) : 2011 the temperature decrease on the upper surface of the insole shall be not more than 10°C.

3.4 **Back Height**

Back height 65±2 mm for size 5 to 6, 70±2 mm for size 7 to 9 & 75 ± 2 mm for size 10 to 12. The height shall be measured on inside at the back of the boots from the insole to the top including any flexible extension:

3.5 **Hydrolysis Test.**

The sole shall be placed in high humidity (100%) at a temperature of 72°C for 5 days and then tested as per IS 15298 (Part-I): 2011 on Ross flexing machine for 150,000 cycles. The crack growth shall not be more than 300%.

4. **Sampling and Criteria for Conformity.**

The method for sampling , drawing representative samples of the shoes and the criteria for conformity shall be as prescribed in IS 6368:1971.

5. **Marking & Packing**

5.1 The waist position of the finished shoe shall be legible stamped with the manufactures name of his recognized trademark and size.

5.2 Each pair of shoe shall be placed hell and top alternatively i.e upright position warped with tissue paper. A label with following marking shall be placed outside the box which shall be clearly readable.

- i). Nomenclature.
- ii). Manufacture's name or Trade Mark.
- iii). Month and year of manufacture.
- iv). Size.

The bottom of the page contains several handwritten signatures and stamps. From left to right, there is a large circular stamp, a signature, a signature with the number '1116' written below it, a signature, a signature with the word 'Prosed' written below it, and a final signature.



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