To,

The DsG: AR (through LOAR), BSF, CISF, 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).


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).

Copy to: Director (Procurement). MHA
Classification of Light Weight Running Shoes (Brown & White)

1. SPECIFICATIONS

- Upper: Constructed using high-quality materials to ensure durability and comfort.
- Sock Liner: Provides added comfort and moisture control.
- Closure: Utilizes a secure lace-up system for a custom fit.
- Heel Counter: Reinforced to provide added support and stability.

2. SHAPE & DESIGN

- As per sketch: Sample Sports shoe constructed to be comfortable and fit various foot profiles.
- Design of shoe upper:
  - With tongue and pad
  - With increased tongue area
  - With padded lining that is heating with the upper.

3. MATERIALS

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<tr>
<th>UPPER MATERIAL</th>
<th>FABRIC</th>
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CLOSING MATERIALS:

- Lace:
- Backing:
- Middle:
- Inner:
- Outsole:

SOLE:

- Hardness:
- Construction:
- Base:
- Midsole:
- Outsole:

- MATERIALS:
- WEIGHT:
- SIZE:
3.1 Soling Pattern

3.1.1 The soles 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 crack 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 max.

3.2 Bond Strength

Upper Or sole 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 test shall be not more than 10°C.

3.4 Buck Height

Buck height: 65±2 mm for size 3 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 instep to the top including any flexible extension.

3.5 Hydrolysis Test

The boots shall be immersed in 1% NaOH solution for 24 hours then tested as per IS 15298: Part-I 2011 on Ross testing machine for 150,000 cycles. The crack growth shall not be more than 30.

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 manufacturer name of his recognized trademark and size.

5.2 Each pair of shoe shall be placed heel and toe alternatively in upright position wrapped with tissue paper. A label with following marking shall be placed outside the box which shall be clearly readable.

i. Nomenclature

ii. Manufacturer's name or Trade Mark

iii. Month and year of manufacture

iv. Size