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ARMY

Trouser No 125

Other Ranks Male

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NPPOU

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NATIONAL PUBLIC PROCUREMENT OPERATIONS UNIT**Trouser No. 125 for Army Service Dress Other Ranks Male****SPECIFICATION**

Note: Firms tendering are asked to read this specification carefully as it may differ from previous prints, which are now obsolete

The standard for any property of the Trouser referred to which is not defined in this specification shall be that of the Unit's sealed sample. In case of any discrepancy between the sealed sample and this specification, the specification shall be followed.

MAIN MATERIAL**Specification Serge No. 63****1. Introduction**

The serge shall be similar in construction, finish and top dyed to the shade of the Agency's standard pattern.

2. Width

| |
|----------------------|
| Selvedge to Selvedge |
| 150 cm |

Test Method : ISO 7211 : 1984

3. Composition

| | |
|---|-----------------------------|
| Wool (27.2 u) Polyester (Low Pill) | Polyester (Low Pill) |
| 65% | 35% |

Test Method : In accordance with 73/44/EEC and 96/73/EC as amended by 2006/2/EC

4. Count of Yarn

| | |
|------------------|------------------|
| Warp (nm) | Weft (nm) |
| 2/24 | 2/24 |

Test Method : ISO 7211 : 1984

5. Pilling

| |
|--|
| Specimens are tumbled for 18,000 (5 hours) revs |
| 4 |

Test Method: BS EN ISO 12945-1 2001.

6. Weight

| |
|---|
| Mass Per Unit Area Gms. Per Square Metre |
| 345 Gr/M² (+/- 5%) |

Test Method : BS EN 12127 : 1998.

7. Threads Per cm

| | |
|------------------|-------------------|
| Warp Ends | Weft Picks |
| 25 | 23 |

Test Method : BS EN 1049 - 2 1994

8. Tensile Strength

| | | | |
|-----------------|--------------------|-----------------|--------------------|
| Warp (n) | Extension % | Weft (n) | Extension % |
| 1000 | 56 | 805 | 54 |

Test Method: BS EN ISO 13934-1: 1999

9. Colour Fastness to Perspiration

| Staining | | | | | | | |
|-----------------|---------------------|----------------|---------------|--------------|--------------|----------------|-------------|
| | Shade Change | Acetate | Cotton | Nylon | Poly. | Acrylic | Wool |
| ACID | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 |
| ALKALI | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 | 4-5 |

Test Method : BS EN ISO 105 : EO4 : 1996

10. Colour Fastness to Rubbing

| WET | DRY |
|-----|-----|
| 4-5 | 4-5 |

Test Method : BS EN ISO 105 -X12 (2002)

11. Colour Fastness to Light

| |
|-----|
| 4-5 |
|-----|

Test Method : BS EN ISO 105: BO2 1999

12. Cold Water Immersion

| WARP | WEFT |
|------|------|
| 2% | 2% |

Test Method : BS 4736: 1985

13. Colour Measurements

| L | A | B | C | H |
|-------|-------|------|------|--------|
| 26.85 | -1.59 | 7.87 | 8.03 | 101.39 |

Test Method : ICS Spectrophotometer, Illuminant D65 CIE LABCH

14. Finishing Routine

Singe, Scour, Tender, Crop, Blow / Decatise.

TROUSER POCKETING

Composition: Polyester 55% & Cotton 45%.

Weight: 120 Gr/M²

LINING

- **Lining:** Polyester.
- **Weight:** 80 Gr/M².

WAISTBANDING

- The waistbanding shall have a shirt grip.

DESIGN TROUSER No 125

Tops

- The trouser shall be cut with straight tops.

Waistband

- The waistband shall measure 4 cm in depth.
- With no waistband extension.
- The waistband shall fasten with button and buttonhole.

Belt Loops

- The waistband shall be fitted with eight (8) belt loops 30 mm wide and 75 mm in length.
- Each belt loop shall be flat and be securely bar-tacked at each end.

Pleats

- The trouser tops shall be pleated.
- Each top side shall have one pleat.
- Each pleat shall be sewn down 25 mm from the waistband.

Fly

- The fly shall fasten with high quality strong durable zip and securely bar-tacked.

Side Pockets

- Side pockets shall be slanted bearer type with an opening of not less than 17 cm in length.
- The side pocket bag shall measure, not less than 30 cm in depth and 18 cm in width.

Side Pocket Bar-Tacking

- The pocket ends shall be securely bar-tacked.
- The bottom bar-tack shall be evenly divided across the side seam.

Darts

- Each underside shall have one dart.

Hip Pocket

- The hip pocket shall be jetted fastened with a button and buttonhole.
- The pocket mouth shall measure 15 cm in width and be securely bar-tacked at each end.
- Strong bar tacks shall be inserted at each end of the pocket mouths.

Hip Pocket Bag

- The hip pocket bag shall be 18 cm deep approx from the pocket mouth.

Permanent Crease

- The trouser shall have a permanent crease.
- The treated crease system shall last the lifetime of the trouser and remain pristine and sharp without the need of repressing.
- The application shall withstand washing, dry cleaning and normal wear and tear.
- **Note the crease is not a sewn type.**

Front Lining

- The topsides shall be lined, to a point 15 cm below the knee position.

Bottoms

- The bottoms shall be plain with a hem of not less than 5 cm wide.

Raised Side Seams

- The side seams shall be raised 6 mm wide.

Seat Seam Inlay

- The seat seam shall be double lock stitched with a 3 cm inlay

Seams

- All seams and raw edges shall be overlocked with suitable threads.
- The inside leg and seat seam shall be pressed open.

Sewing

- All sewing shall match the shade of the main material.

Please see sketch attached to the specification for general guidance.

MARKING

- The contractor shall attach to each trouser, a label sewn to the inside of the trouser waistband showing clearly:
- The year of supply.
- The garment number.
- The size.
- The contractor's name or initials.
- A label showing the appropriate care symbol and cleaning instructions shall be sewn to the trouser.

WRAPPING

- Each garment shall be delivered on a strong hanger and wrapped in clear durable plastic.
- A size label shall be attached to the waist and shall be visible through the wrapping.

MEASUREMENTS Size Schedule for Trouser No 125

| Size | Rise | | Waist | | Seat | | Knee | | Bottom | |
|------|------|--------------------------------|-------|-----|------|-----|------|--------------------------------|--------|--------------------------------|
| | Cm | Ins | Cm | Ins | Cm | Ins | Cm | Ins | Cm | Ins |
| 26 | 25 | 9 ⁷ / ₈ | 66 | 26 | 94 | 37 | 47.5 | 18 ³ / ₄ | 44 | 17 ¹ / ₄ |
| 28 | 26 | 10 ¹ / ₈ | 71 | 28 | 99 | 39 | 49 | 19 ¹ / ₄ | 46 | 18 |
| 30 | 26.5 | 10 ³ / ₈ | 76 | 30 | 104 | 41 | 50 | 19 ¹ / ₂ | 46 | 18 |
| 32 | 27 | 10 ⁵ / ₈ | 81 | 32 | 109 | 43 | 51.5 | 20 ¹ / ₄ | 46 | 18 |
| 34 | 28 | 10 ⁷ / ₈ | 86 | 34 | 114 | 45 | 53 | 21 | 46 | 18 |
| 36 | 28.5 | 11 ¹ / ₈ | 91 | 36 | 119 | 47 | 54 | 21 ¹ / ₄ | 46 | 18 |
| 38 | 29 | 11 ³ / ₈ | 96 | 38 | 124 | 49 | 55 | 21 ¹ / ₂ | 48 | 19 |
| 40 | 29.5 | 11 ⁵ / ₈ | 101 | 40 | 129 | 51 | 56.5 | 22 ¹ / ₄ | 48 | 19 |
| 42 | 30 | 11 ⁷ / ₈ | 106 | 42 | 134 | 53 | 58 | 23 | 48 | 19 |
| 44 | 31 | 12 ¹ / ₈ | 111 | 44 | 139 | 55 | 59 | 23 ¹ / ₄ | 50 | 19 ¹ / ₂ |
| 46 | 31.5 | 12 ³ / ₈ | 116 | 46 | 144 | 57 | 60 | 23 ⁵ / ₈ | 50 | 19 ¹ / ₂ |
| 48 | 32 | 12 ⁵ / ₈ | 121 | 48 | 149 | 59 | 61.5 | 24 ¹ / ₄ | 50 | 19 ¹ / ₂ |
| 50 | 32.5 | 12 ⁷ / ₈ | 126 | 50 | 154 | 61 | 63 | 25 | 50 | 19 ¹ / ₂ |
| 52 | 33 | 13 ¹ / ₈ | 131 | 52 | 159 | 63 | 64 | 25 ¹ / ₄ | 52 | 20 ¹ / ₂ |

The trousers may be required in following inleg measurements:

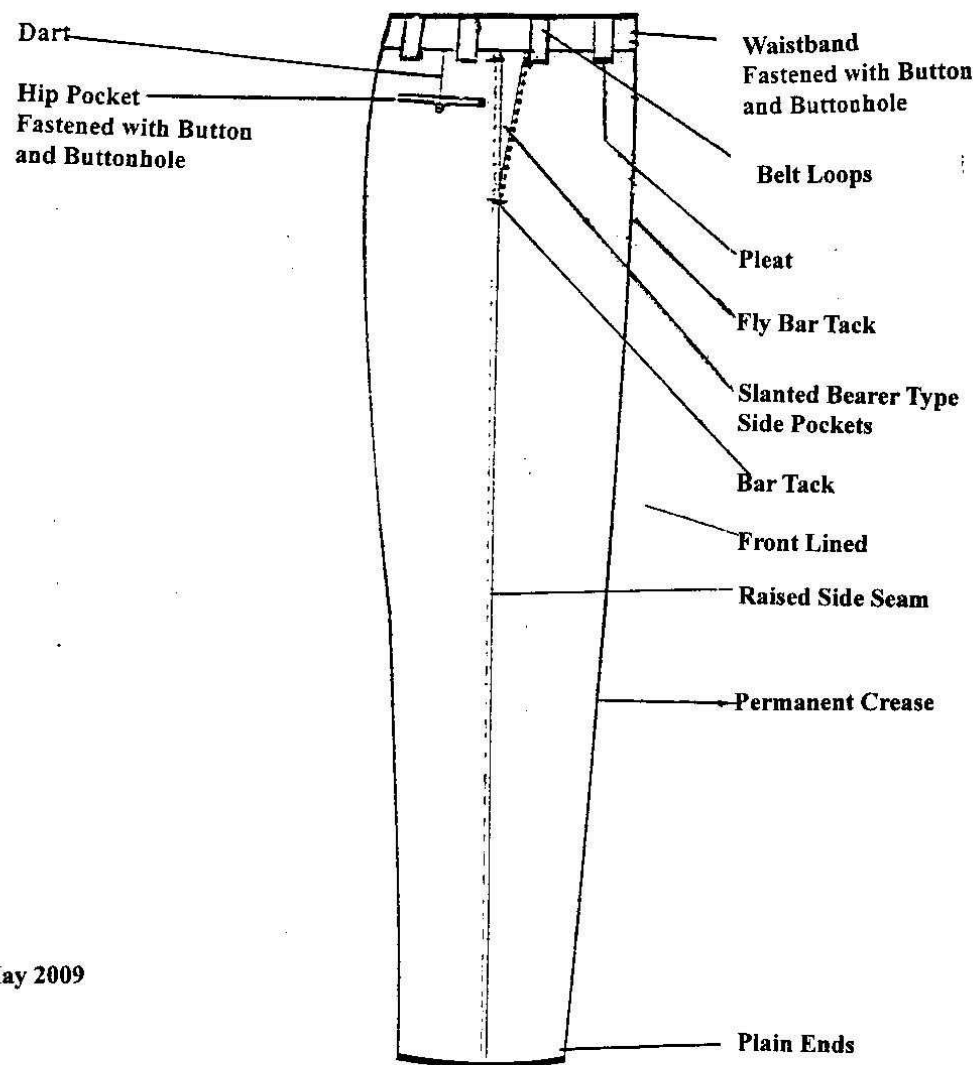
74 cm (29 ins), 76 cm (30ins), 79 cm (31ins), 81 cm (32 ins), 84 cm (33 ins),
87 cm (34 ins), 89 cm (35 ins) and 92 cm (36 ins).

May 2009

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