

# DRAFT UGANDA STANDARD

First Edition  
2017-mm-dd

---

---

## School Clothing — Part 3: Trousers and Shorts



Reference number  
DUS 1687-3: 2017

**Compliance with this standard does not; of itself confer immunity from legal obligations**

**A Uganda Standard does not purport to include all necessary provisions of a contract. Users are responsible for its correct application**

© UNBS 2017

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilised in any form or by any means, electronic or mechanical, including photocopying and microfilm, without prior written permission from UNBS.

Requests for permission to reproduce this document should be addressed to

The Executive Director  
Uganda National Bureau of Standards  
P.O. Box 6329  
Kampala  
Uganda  
Tel: +256 417 333 250/1/2  
Fax: +256 414 286 123  
E-mail: [info@unbs.go.ug](mailto:info@unbs.go.ug)  
Web: [www.unbs.go.ug](http://www.unbs.go.ug)

## Contents

Page

Foreword .....	iv
1 Scope .....	5
2 Normative references .....	5
3 Definitions .....	5
4 Materials .....	5
4.1 Outer Materials .....	5
4.2 Supplementary materials and components .....	5
5 Style, size and make .....	5
5.1 Style .....	5
5.2 Size .....	6
5.3 Make .....	7
5.3.1 General .....	7
5.3.2 Waist band .....	7
5.3.3 Fly .....	7
5.3.4 Pockets .....	7
5.3.5 Bottoms .....	7
5.3.6 Buttonholes .....	7
5.3.7 Seams .....	8
5.3.8 Hems .....	8
5.3.9 Allowance for alterations .....	8
6 Packing, care-labelling and marking .....	8
7 Inspection .....	8
Annex A (normative) Notes to purchasers .....	9

## Foreword

Uganda National Bureau of Standards (UNBS) is a parastatal under the Ministry of Trade, Industry and Cooperatives established under Cap 327, of the Laws of Uganda, as amended. UNBS is mandated to coordinate the elaboration of standards and is

- (a) a member of International Organisation for Standardisation (ISO) and
- (b) a contact point for the WHO/FAO Codex Alimentarius Commission on Food Standards, and
- (c) the National Enquiry Point on TBT Agreement of the World Trade Organisation (WTO).

The work of preparing Uganda Standards is carried out through Technical Committees. A Technical Committee is established to deliberate on standards in a given field or area and consists of key stakeholders including government, academia, consumer groups, private sector and other interested parties.

Draft Uganda Standards adopted by the Technical Committee are widely circulated to stakeholders and the general public for comments. The committee reviews the comments before recommending the draft standards for approval and declaration as Uganda Standards by the National Standards Council.

The committee responsible for this document is Technical Committee UNBS/TC 7, *Textile, Leather Paper and Related Products*, Subcommittee SC 1, *Textile and Related Products*.

DUS 1687 consists of the following parts, under the general title School Clothing:

Part 1: General requirements for school clothing.

Part 2: Blazers.

Part 3: Trousers and shorts.

Part 4: Shirts.

Part 5: Dresses, tunics and gyms.

Part 6: Girls' slacks and skirts.

Part 7: Knee-high stockings and ankle socks.

Part 8: Jerseys and cardigans.

Part 9: Briefs.

Part 10: Tracksuits.

Part 11: Athletic wear.

# School Clothing — Part 3: Trousers and Shorts

## 1 Scope

This part of DUS 1687 specifies the materials, cut, make and trim of trousers and shorts.

## 2 Normative references

The following referenced documents referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

DUS 1687-1, *School clothing — Part 1: General requirements for school clothing*

US ISO 4915, *Textiles — Stitch types — Classification and terminology*

## 3 Definitions

For the purposes of this part of DUS 1687, following definition applies:

### Size designation

The age (for sizes to fit intended wearers up to twelve years), or the Imperial size (for sizes to fit intended wearers older than twelve years) as well as the numerical value, in centimetres, of the waist girth of the intended wearer

## 4 Materials

### 4.1 Outer Materials

The outer material shall be of the required fabric that complies with the relevant requirements given in table 1 of DUS 1687-1. (The note to 4.1 of DUS 1687-1 shall also apply)

The colour(s) of the dyed fabric shall be an acceptable match to the required colour(s) as agreed upon between the purchaser and the supplier.

### 4.2 Supplementary materials and components

The supplementary materials and components shall comply with the relevant requirements laid down in 4.2 of DUS 1687-1.

## 5 Style, size and make

### 5.1 Style

The trousers or shorts should have two side pockets and one hip pocket, and may have a fob pocket, if required.

The waist band shall have belt-loops or shall be elasticized; the bottoms shall be plain or shall have permanent turn-ups, all as required. The fly shall be slide-fastening.

## 5.2 Size

The trousers and shorts should be supplied in one (or more) of the size designations given in column 1 of table 1, as required. Measurements of shorts, determined in accordance with 4.3.4 of DUS 1687-1, shall conform to the appropriate values given in column 2 of table 1

Measurements of trousers, determined in accordance with 4.3.4 of DUS 1687-1, shall conform to the appropriate values given in columns 3, 4 and 5 of table 1.

**Table 1— Size range for trousers and shorts (based on size and waist)**

Dimensions in centimetres

1	2	3	4	5
Size designation1)	Finished garment measurement			
	Waist	Inside leg length( trousers only)		
		Regular regular fit	Loose fit	Regular long fit
<b>Age 4</b> To fit waist 54	56	43.5	43.5	44
<b>Age 5-6</b> To fit waist 56	58	46	46	46.5
<b>Age 6-7</b> To fit waist 58	60	52	52	52.5
<b>Age 7-8</b> To fit waist 61	63	57.5	57.5	58
<b>Age 8-9</b> To fit waist 63	65	61.5	61.5	62
<b>Age 9-10</b> To fit waist 65	67	66	66	66.5
<b>Age 11</b> To fit waist 67	69	69.5	69.5	70
<b>Age 12</b> To fit waist 68	70	73.5	73.5	74
<b>28</b> To fit waist 71	73	78.5	73.5	79.5
<b>30</b> To fit waist 76	78	82	82	83
<b>32</b> To fit waist 81	83	84	84	85
<b>34</b> To fit waist 87	89	85	85	86

<b>36</b> To fit waist 92	94	85	85	86
<b>38</b> To fit waist 97	99	85	85	86
<b>40</b> To fit waist 102	104	85	85	86
1)Based on the age and the waist measurements of the intended wearer				

### 5.3 Make

#### 5.3.1 General

The relevant requirements for garments given in 4.3 of DUS 1687-1 shall apply.

#### 5.3.2 Waist band

##### 5.3.2.1 Belt-loops

A waist band with belt-loops should have at least six belt-loops in the case of size designations 54 to 76 (inclusive) and eight belt-loops in other cases, shall be lined with an acceptable ready-made band lining, and shall fasten at the top of the fly with a hook and bar(see 4.2.6 of DUS 1687-1) or other acceptable fastening

##### 5.3.2.2 Elasticized waist band

An elasticized waist band should be ruched with elastic webbing over a length of at least 80mm at each side seam, shall be lined with outer material and interlined with an appropriate fusible interlining (see 4.2.1 of DUS 1687-1), and shall fasten at the front with two hooks and bars on the extension of the band or with an acceptable alternative. The nominal width of the elastic webbing shall be 35 mm.

#### 5.3.3 Fly

The fly shall be furnished with an appropriate interlocking slide fastener (see 4.2.4 of DUS 1687-1). It shall be secured with a bar tack at the fork end.

#### 5.3.4 Pockets

Pocket bags shall be of pocketing of an appropriate type (see 4.2.2 of DUS 1687-1), and shall be bar-tacked at each end of the pocket mouth. On shorts, the hip pocket shall be of the patch type and shall fasten with a button or a press-stud.

#### 5.3.5 Bottoms

All bottoms shall be blind-felled.

#### 5.3.6 Buttonholes

Each buttonhole shall be of such length as to acceptably accommodate the relevant button, and shall preferably be gimped and barred or fish-tailed.

### **5.3.7 Seams**

Seams shall have a width of at least 9 mm. All exposed edges shall be over locked, bound, or turned in and stitched down. The seat seam shall be sewn with stitch type 401 (see US ISO 4915). Side seams and inside leg seams shall be seam type SSa-1 (see US ISO 4915) and pressed open or safety stitched.

### **5.3.8 Hems**

The finished width of trouser hems shall be at least 50 mm.

### **5.3.9 Allowance for alterations**

Except in the case of trousers and shorts with an elasticized waist band, an allowance of at least 60 mm shall be provided at the waist on the seat seam, waist band and lining (at least 30mm on each side of the seat seam).

## **6 Packing, care-labelling and marking**

The requirements of clause 5 of DUS 1687-1 shall apply.

## **7 Inspection**

Inspection shall be done in accordance with clause 6 of DUS 1687-1



**Annex A**  
(normative)

**Notes to purchasers**

The following requirements shall be specified in tender invitations and in each order or contract:

- a) the type and colour(s) of the outer material (see 4.1);
- b) when relevant, that a fob pocket is required (see 5.1);
- c) the style (see 5.1); and
- d) the size designation(s) required (see 5.2).

DRAFT UGANDA STANDARD FOR PUBLIC REVIEW

## Certification marking

Products that conform to Uganda standards may be marked with Uganda National Bureau of Standards (UNBS) Certification Mark shown in the figure below.

The use of the UNBS Certification Mark is governed by the Standards Act, and the Regulations made thereunder. This mark can be used only by those licensed under the certification mark scheme operated by the Uganda National Bureau of Standards and in conjunction with the relevant Uganda Standard. The presence of this mark on a product or in relation to a product is an assurance that the goods comply with the requirements of that standard under a system of supervision, control and testing in accordance with the certification mark scheme of the Uganda National Bureau of Standards. UNBS marked products are continually checked by UNBS for conformity to that standard.

Further particulars of the terms and conditions of licensing may be obtained from the Director, Uganda National Bureau of Standards.





DRAFT UGANDA STANDARD FOR PUBLIC REVIEW

---

---

ICS nn.nnn.nn

Price based on nn pages