

Standard Terminology Relating to Body Dimensions for Apparel Sizing¹

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1. Scope

1.1 This standard is a compilation of terminology related to the body dimensions for necessary apparel sizing.

1.2 For definitions of other textile terms, refer to Terminology D 123.

1.3 The terms are listed in alphabetical order regardless of whether they are horizontal or vertical measurements.

2. Referenced Documents

2.1 *ASTM Standards:*

D 123 Terminology Relating to Textile Materials²

2.2 *ISO Standards:*³

ISO 3635 Size Designation of Clothes, Definitions and Body Measurement Procedures

ISO 8559 Garment Construction and Anthropometric Surveys—Body Dimensions

3. Terminology

3.1 *Anatomy:*

acromion, *n*—that part of the shoulder blade located at the end of the spine, which articulates with the collarbone. (See also **shoulder joint**.) (See Fig. 2.)

ankle, *n*—the joint between the foot and the lower leg. (See Fig. 1.)

armpit, *n*—the hollow under the junction of the arm and the shoulder. (See Fig. 1.)

back-break point, *n*—the location on the back of the body where the arm separates from the body. (See Fig. 2.)

cervicale, *n*—the prominent point of the seventh or lowest neck vertebra at the back of the body.

DISCUSSION—The cervicale is identified by being more prominent when the head is bent forward; however, cervicale height measurements are made only when the head is erect. (See Fig. 2.)

crotch, *n*—the body area adjacent to the vertex of the included angle between the legs. (See Fig. 1.)

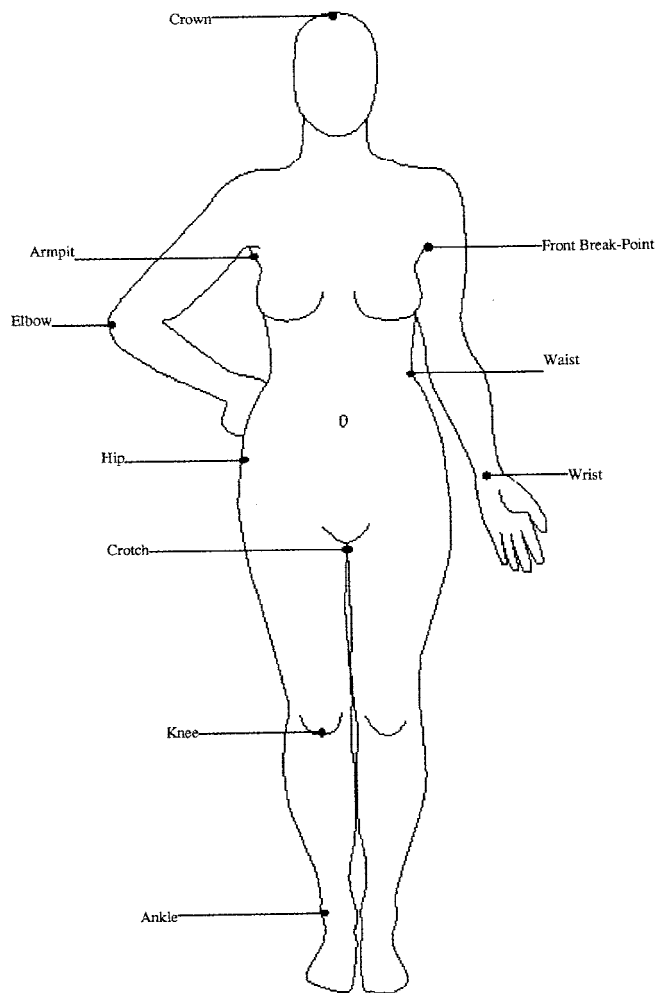


FIG. 1

crown, *n*—the top of the head. (See Fig. 1.)

elbow, *n*—the joint that articulates between the upper arm and the lower arm. (See Fig. 1.)

front-break point, *n*—the location on the front of the body where the arm separates from the body. (See Fig. 1.)

hip, *n*—the laterally projecting region formed by the lateral parts of the pelvis and the upper part of the femur together with the flesh covering them. (See Fig. 1.)

¹ This terminology is under the jurisdiction of ASTM Committee D13 on Textiles and is the direct responsibility of Subcommittee D13.55 on Body Measurement for Apparel Sizing.

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² *Annual Book of ASTM Standards*, Vol 07.01.

³ Available from American National Standards Institute (ANSI), 25 W. 43rd St., 4th Floor, New York, NY 10036.