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**Glossary of terms used in body
measurements for clothes**

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Apparel Technology and Research Association (JATRA)/ Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14. Consequently **JIS L 0111 : 1983** is replaced with this Standard.

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Glossary of terms used in body measurements for clothes

1 Scope This Japanese Industrial Standard specifies main terms used in the body measurements for clothes.

NOTE : The body measurement shall be carried out as follows as a rule. The person to be measured shall stand upright keeping the head such that the ear-eye plane is horizontal, with both arms hanging freely, knees stretched, and toes slightly opened. If the person to be measured is physically unable to stand upright, he or she shall lie on the back keeping the head such that the ear-eye plane is vertical, with both arms stretched in a spontaneous way, palms slightly touching the sides, and other parts of the body postured in a way that they would be in standing.

2 Classification The terms shall be classified follows:

- a) Terms related to the standard parts of the body
- b) Terms related to the size of the body

3 Terms and definitions The terms and definitions shall be as follows (see attached figures 1 to 6).

NOTE : English equivalents are given for reference.

a) Terms used for the standard parts of the body

No.	Term (Japanese character)	Reading	Definition	English equivalent (informative)
101	頭頂点	TÔTYÔ TEN	the highest point on the median line of the vertex (see attached figure 1)	vertex
102	側頭点	SOKUTÔ TEN	the outermost point in the temporal region when keeping the head such that the ear-eye plane is horizontal (see attached figure 1)	euryon
103	みげん点	MIKEN TEN	the point between right and left eyebrows on the ear-eye horizontal plane which extends most forward in the median line (see attached figure 1)	glabella
104	後頭点	KÔTÔ TEN	the backwardmost point in the occipital region on the median line when keeping the head such that the ear-eye plane is horizontal (see attached figure 1)	opisthocranion
105	おとがい点	OTOGAI TEN	the lowest point on the median line in the lower edge of the lower jaw (see attached figure 1)	gnathion
106	バックネックポイント	BAKKUNEKKU POINTO	top of the apophysis of the seven cervical vertebrae This is also called "KEITUI TEN" (see attached figure 1).	back neck point
107	サイドネックポイント	SAIDONEKKU POINTO	point of intersection of the neck line and the front hem of the upper part of the trapezius This is also called "KEISOKU TEN" (see attached figure 1).	side neck point
108	フロントネックポイント	HURONTONEKKU POINTO	point of intersection of the horizontal position of the upper hem of the inside end of the clavicle and the front median line (see attached figure 1)	front neck point
109	シヨルダポイント	SYORUDA POINTO	point of intersection of the vertical line dividing the width of the upper arm in equal two parts and the armscye line This is also called "KATASAKI TEN" (see attached figure 1).	shoulder point

No.	Term (Japanese character)	Reading	Definition	English equivalent (informative)
110	肩峰点	KENPÔ TEN	the point extending most outward in the outside edge of the acromion of the scapula (a flat and large projection at the shelf state bump on the back side surface of the scapula) (see attached figure 1)	acromiale
111	前えき(腋)点	ZEN'EKI TEN	the point on the upper end of the front armpit (see attached figure 1)	axilla point anterior
112	後えき(腋)点	KÔEKI TEN	the point on the upper end of the rear armpit (see attached figure 1)	axilla point posterior
113	ひじ点	HIZI TEN	the point most extruding in reverse direction to the indent of the olecranon of ulna (see attached figure 1)	elbow point
114	手くび点	TEKUBI TEN	the outermost point of the styloid process of ulna, in the fifth finger side of a wrist (see attached figure 1)	wrist point
115	とう(橈)骨基突点	TÔKOTU KEITOTU TEN	the lower end of the styloid process of radius on the thumb side of the wrist (see attached figure 1)	stylium
116	指先点	SISENTEN	top of the middle finger of a hand (see attached figure 1)	dactylion
117	バストポイント	BASUTO POINTO	the central point of a nipple This is also called "NYÛTÔ TEN" (nipple point) (see attached figure 1).	bust point
118	肩甲骨内側突点	KENKÔKOTU NAISOKU TOTUTEN	the point on the inside edge of scapula, nearest to the rear median line (see attached figure 1)	angulus inside scapulae point
119	肩甲骨下角点	KENKÔKOTU KAKAKUTEN	the lowest end of the scapula (see attached figure 1)	angulus inferior scapulae point
120	腸きょく(棘)点	TYÔKYO KU TEN	the point on the lowest edge of the anterior superior iliac spine (apophysis on the front edge of crest of the ilium) (see attached figure 1)	iliospinale
121	転子点	TENSI TEN	the point on the highest edge of the great trochanter of the femur (large apophysis on the outside of the upper thighbone) (see attached figure 1)	trochanterion

No.	Term (Japanese character)	Reading	Definition	English equivalent (informative)
122	でん(臀)部後突点	DENBU KÔTOTU TEN	the point on the buttocks extruding most backward when viewed from the side position (see attached figure 1)	peak of buttock
123	しつがい(膝蓋)骨中点	SITUGAIKOTU TYÛTEN	the middle point between the upper edge and lower edge of the patella at standing position (see attached figure 1)	patella center
124	けい(脛)骨点	KEIKOTU TEN	the highest (proximal) point of the upper edge of the medial condyle of tibia (a bump on the upper and inside part of the tibia) (see attached figure 1)	tibiale
125	足くび点	ASIKUBI TEN	the thinnest part of the leg region (see attached figure 1)	ankle
126	くるぶし点	KURUBUSI TEN	the sidemost projecting point of the outer malleolus of a foot (see attached figure 1) Also called "GAIKA TEN".	lateral malleolus point
127	前けい(脛)骨下点	ZENKEIKOTU KATEN	the point connecting to a bone of the tarsus at the lower end of the anterior surface of the tibia (see attached figure 1)	articulates inferior tibiae
128	しょう(踵)点	SYÔTEN	the point extruding most backward on the heel bone (see attached figure 1)	pternion
129	そくせん点	SOKUSEN TEN	tip of a tow (this can mean the first toe or the second toe) (see attached figure 1)	acropodion
130	正中線	SEITYÛ SEN	line along the surface of the body which divides the head part and the body part in two equal parts respectively (see attached figure 1)	median line
131	バストライン	BASUTO RAIN	line intersecting the horizontal plane which passes the bust point of a woman and the surface of the body (see attached figure 1)	bust line
132	アンダバストライン	ANDABASUTO RAIN	the line just under the breasts of woman on which the horizontal plane and the surface of the body intersect (see attached figure 1)	underbust line

No.	Term (Japanese character)	Reading	Definition	English equivalent (informative)
133	ウエストライン	UESUTO RAIN	the position between the lowest end of the ribs and the ilium where a waist belt settles down It is not necessarily horizontal (see attached figure 1).	waist line
134	腹囲線	HUKUI SEN	intersecting line of the horizontal plane at the most projecting part of the abdomen when viewed from the side	abdominal extension line
135	ヒップライン	HIPPU RAIN	the line passing through the projecting point of the rear buttock on which the horizontal plane and the surface of the body intersect (see attached figure 1)	hip line
136	ネックライン	NEKKU RAIN	line at the base of neck passing the back neck point, side neck point and the front neck point (see attached figure 1)	neck base line
137	アームサイライン	ÂMUSAI RAIN	the line of the arm joint passing through the acromiale, shoulder point, axilla point anterior, armscye height and axilla point posterior It is also called "UDE TUKENE SEN" (arm joint line) (see attached figure 1).	armscye line
138	ショルダライン	SYORUDA RAIN	line connecting the shoulder point with the side neck point (see attached figure 1)	shoulder line

b) Terms used for the size of body

No.	Term (Japanese character)	Reading	Definition	English equivalent (informative)
201	身長 身長	SINTYÔ	vertical distance from the floor surface to the vertex (see attached figure 2)	height, stature
202	全頭高	ZENTÔKÔ	vertical distance from the vertex to the gnathion (see attached figure 2)	total head height
203	バックネックポイントの高さ	BAKKUNEKKU POINTO NO TAKASA	vertical distance from the floor surface to the back neck point (see attached figure 2)	back neck height