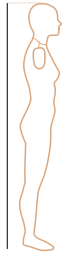

A01 **height**
m_desc Height: Total
m_long_desc Vertical distance from crown of head to floor

m_formula

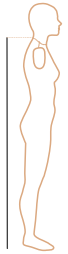
old_name height



A02 **height_neck_back**
m_desc Height: Neck Back
m_long_desc Vertical distance from the Neck Back (cervicale vertebra) to the floor

m_formula

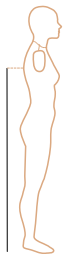
old_name cervicale_height



A03 **height_scapula**
m_desc Height: Scapula
m_long_desc Vertical distance from the Scapula (Blade point) to the floor

m_formula

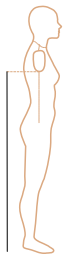
old_name height_scapular_point



A04 **height_armpit**
m_desc Height: Armpit
m_long_desc Vertical distance from the Armpit to the floor.

m_formula

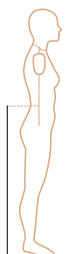
old_name height_back_angle_axilla

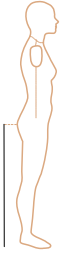
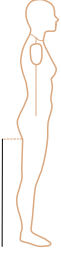





A05 **height_waist_side**
m_desc Height: Waist Side
m_long_desc Vertical distance from the Waist Side to the floor

m_formula

old_name waist_height



A06	height_hip			
<i>m_desc</i>	Height: Hip			
<i>m_long_desc</i>	Vertical distance from the Hip level to the floor.			
<i>m_formula</i>				
<i>old_name</i>	hip_height			
A07	height_gluteal_fold			
<i>m_desc</i>	Height: Gluteal Fold			
<i>m_long_desc</i>	Vertical distance from the Gluteal fold, where the Gluteal muscle meets the top of the back thigh, to the floor			
<i>m_formula</i>				
<i>old_name</i>	height_under_buttock_fold			
A08	height_knee			
<i>m_desc</i>	Height: Knee			
<i>m_long_desc</i>	Vertical distance from the fold at the back of the Knee to the floor			
<i>m_formula</i>				
<i>old_name</i>	knee_height			
A09	height_calf			
<i>m_desc</i>	Height: Calf			
<i>m_long_desc</i>	Vertical distance from the widest point of the calf to the floor			
<i>m_formula</i>				
<i>old_name</i>	none			
A10	height_ankle_high			
<i>m_desc</i>	Height: Ankle High			
<i>m_long_desc</i>	Vertical distance from the deepest indentation of the back of the ankle to the floor			
<i>m_formula</i>				
<i>old_name</i>	none			

A11 **height_ankle**
m_desc Height: Ankle
m_long_desc Vertical distance from point where the front leg meets the foot to the floor

m_formula

old_name ankle_height



A12 **height_highhip**
m_desc Height: Highhip
m_long_desc Vertical distance from the Highhip level, where front abdomen is most prominent, to the floor

m_formula

old_name high_hip_height



A13 **height_waist_front**
m_desc Height: Waist Front
m_long_desc Vertical distance from the Waist Front to the floor

m_formula

old_name front_waist_to_floor



A14 **height_bustpoint**
m_desc Height: Bustpoint
m_long_desc Vertical distance from Bustpoint to the floor

m_formula

old_name height_nipple_point



A15 **height_shoulder_tip**
m_desc Height: Shoulder Tip
m_long_desc Vertical distance from the Shoulder Tip to the floor

m_formula

old_name height_shoulder_point
old_name shoulder_height



A16 **height_neck_front**
m_desc Height: Neck Front
m_long_desc Vertical distance from the Neck Front to the floor

m_formula

old_name height_clavicular_point
old_name height_front_neck_base_point



A17 **height_neck_side**
m_desc Height: Neck Side
m_long_desc Vertical distance from the Neck Side to the floor

m_formula

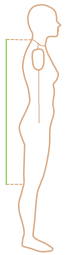
old_name height_base_neck_side_point



A18 **height_neck_back_to_knee**
m_desc Height: Neck Back to Knee
m_long_desc Vertical distance from Neck Back to the fold behind the Knee. ('Height: Neck Back' - 'Height: Knee')

m_formula (height_neck_back - height_knee)

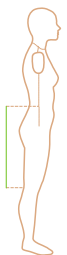
old_name cervicale_to_knee_height
old_name neck_to_knee_point



A19 **height_waist_side_to_knee**
m_desc Height: Waist Side to Knee
m_long_desc Vertical distance from Waist Side to the fold behind the Knee, ('Height: Waist Side' - 'Height: Knee')

m_formula (height_waist_side - height_knee)

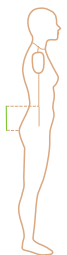
old_name waist_to_knee_height




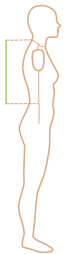
A20 **height_waist_side_to_hip**
m_desc Height: Waist Side to Hip
m_long_desc Vertical distance from the Waist Side to the Hip level. ('Height: Waist Side' - 'Height: Hip')

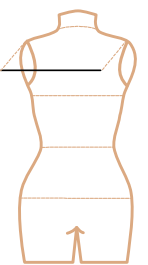
m_formula (height_waist_side - height_hip)

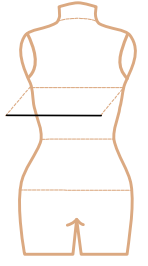
old_name waist_to_hip_height

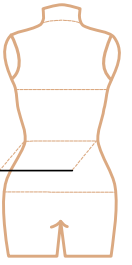


A21	height_knee_to_ankle	
<i>m_desc</i>	Height: Knee to Ankle	
<i>m_long_desc</i>	Vertical distance from the fold behind Knee to the Ankle. ('Height: Knee' - 'Height: Ankle')	
<i>m_formula</i>	(height_knee - height_ankle)	
<i>old_name</i>	none	

A22	height_neck_back_to_waist_side	
<i>m_desc</i>	Height: Neck Back to Waist Side	
<i>m_long_desc</i>	Vertical distance from Neck Back to Waist Side. ('Height: Neck Back' - 'Height: Waist Side')	
<i>m_formula</i>	(height_neck_back - height_waist_side)	
<i>old_name</i>	none	

B01	width_shoulder	
<i>m_desc</i>	Width: Shoulder	
<i>m_long_desc</i>	Horizontal distance from Shoulder Tip to Shoulder Tip	
<i>m_formula</i>		
<i>old_name</i>	none	

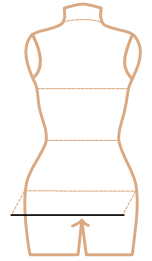
B02	width_bust	
<i>m_desc</i>	Width: Bust	
<i>m_long_desc</i>	Horizontal distance from Bust Side to Bust Side	
<i>m_formula</i>		
<i>old_name</i>	none	

B03	width_waist	
<i>m_desc</i>	Width: Waist	
<i>m_long_desc</i>	Horizontal distance from Waist Side to Waist Side	
<i>m_formula</i>		
<i>old_name</i>	none	

B04 **width_hip**
m_desc Width: Hip
m_long_desc Horizontal distance from Hip Side to Hip Side

m_formula

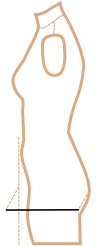
old_name none



B05 **width_abdomen_to_hip**
m_desc Width: Abdomen to Hip
m_long_desc Horizontal distance from the greatest abdomen prominence to the greatest hip prominence

m_formula

old_name none



C01 **indent_neck_back**
m_desc Indent: Neck Back
m_long_desc Horizontal distance from Scapula to the Neck Back

m_formula

old_name body_position



C02 **indent_waist_back**
m_desc Indent: Waist Back
m_long_desc Horizontal distance between a flat stick, placed to touch Hip and Scapula, and Waist Back

m_formula

old_name none



C03 **indent_ankle_high**
m_desc Indent: Ankle High
m_long_desc Horizontal Distance between a flat stick placed perpendicular to Heel and the deepest indentation at the Ankle

m_formula

old_name none



D01 **hand_palm_length**
m_desc Hand: Palm length
m_long_desc Length from Wrist line to base of middle finger

m_formula

old_name none



D02 **hand_length**
m_desc Hand: Length
m_long_desc Length from Wrist line to end of middle finger

m_formula

old_name hand_length
old_name hand_vertical_diameter



D03 **hand_palm_width**
m_desc Hand: Palm width
m_long_desc Measure where Palm is widest

m_formula

old_name hand_width



D04 **hand_palm_circ**
m_desc Hand: Palm circumference
m_long_desc Circumference where Palm is widest

m_formula

old_name none



D05 **hand_circ**
m_desc Hand: Circumference
m_long_desc Tuck thumb toward smallest finger, bring fingers close together. Measure circumference around widest part of hand.

m_formula

old_name hand_girth



E01 **foot_width**
m_desc Foot: Width
m_long_desc Measure at widest part of foot

m_formula

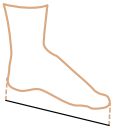
old_name foot_width



E02 **foot_length**
m_desc Foot: Length
m_long_desc Measure from back of heel to end of longest toe

m_formula

old_name foot_length



E03 **foot_circ**
m_desc Foot: Circumference
m_long_desc Measure circumference around widest part of foot

m_formula

old_name none



E04 **foot_instep_circ**
m_desc Foot: Instep circumference
m_long_desc Measure circumference at tallest part of instep

m_formula

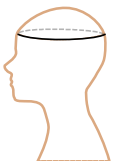
old_name girth_foot_instep

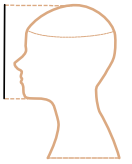


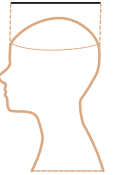
F01 **head_circ**
m_desc Head: Circumference
m_long_desc Measure circumference at largest level of head

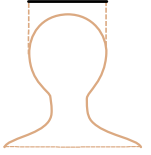
m_formula

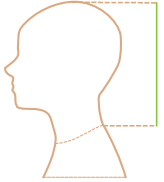
old_name head_girth

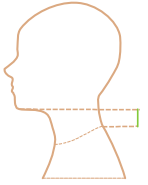


F02	head_length		
<i>m_desc</i>	Head: Length		
<i>m_long_desc</i>	Vertical distance from Head Crown to bottom of jaw		
<i>m_formula</i>			
<i>old_name</i>	head_height		

F03	head_depth		
<i>m_desc</i>	Head: Depth		
<i>m_long_desc</i>	Horizontal distance from front of forehead to back of head		
<i>m_formula</i>			
<i>old_name</i>	none		

F04	head_width		
<i>m_desc</i>	Head: Width		
<i>m_long_desc</i>	Horizontal distance from Head Side to Head Side, where Head is widest		
<i>m_formula</i>			
<i>old_name</i>	none		

F05	head_crown_to_neck_back		
<i>m_desc</i>	Head: Crown to Neck Back		
<i>m_long_desc</i>	Vertical distance from Crown to Neck Back.('Height: Total' - 'Height: Neck Back')		
<i>m_formula</i>	(height - height_neck_back)		
<i>old_name</i>	head_and_neck_length		

F06	head_chin_to_neck_back		
<i>m_desc</i>	Head: Chin to Neck Back		
<i>m_long_desc</i>	Vertical distance from Chin to Neck Back. ('Height' - 'Height: Neck Back' - 'Head: Length')		
<i>m_formula</i>	(height - height_neck_back - head_length)		
<i>old_name</i>	neck_to_neck_base		

G01 **neck_mid_circ**
m_desc Neck circumference, midsection
m_long_desc Circumference of Neck midsection, about halfway between jaw and torso

m_formula

old_name half_girth_neck_for_shirts
old_name mid_neck_girth



G02 **neck_circ**
m_desc Neck circumference
m_long_desc Neck circumference at base of Neck, touching Neck Back, Neck Sides, and Neck Front

m_formula

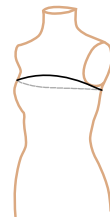
old_name neck_base_girth



G03 **highbust_circ**
m_desc Highbust circumference
m_long_desc Circumference at Highbust, following shortest distance between Armfolds across chest, high under armpits

m_formula

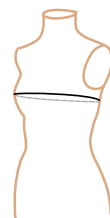
old_name upper_chest_girth



G04 **bust_circ**
m_desc Bust circumference
m_long_desc Circumference around Bust, parallel to floor

m_formula

old_name bust_girth

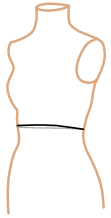
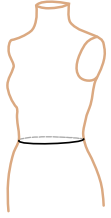
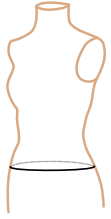




G05 **lowbust_circ**
m_desc Lowbust circumference
m_long_desc Circumference around LowBust under the breasts, parallel to floor

m_formula

old_name under_bust_girth

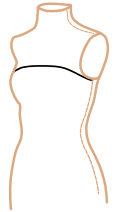


G06	rib_circ		
<i>m_desc</i>	Rib circumference		
<i>m_long_desc</i>	Circumference around Ribs at level of the lowest rib at the side, parallel to floor		
<i>m_formula</i>			
<i>old_name</i>	none		
G07	waist_circ		
<i>m_desc</i>	Waist circumference		
<i>m_long_desc</i>	Circumference around Waist, following natural contours. Waists are typically higher in back.		
<i>m_formula</i>			
<i>old_name</i>	waist_girth		
G08	highhip_circ		
<i>m_desc</i>	Highhip circumference		
<i>m_long_desc</i>	Circumference around Highhip, where Abdomen protrusion is greatest, parallel to floor		
<i>m_formula</i>			
<i>old_name</i>	high_hip_girth		
G09	hip_circ		
<i>m_desc</i>	Hip circumference		
<i>m_long_desc</i>	Circumference around Hip where Hip protrusion is greatest, parallel to floor		
<i>m_formula</i>			
<i>old_name</i>	hips_excluding_protruding_abdomen		
G10	neck_arc_f		
<i>m_desc</i>	Neck arc, front		
<i>m_long_desc</i>	From Neck Side to Neck Side through Neck Front.		
<i>m_formula</i>			
<i>old_name</i>	half_girth_neck		
<i>old_name</i>	front_neck_arc		

G11 **highbust_arc_f**
m_desc Highbust arc, front
m_long_desc From Highbust Side (Armpit) to Highbust Side (Armpit) across chest.

m_formula

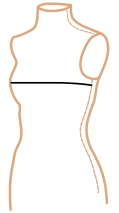
old_name half_girth_chest_first
old_name front_upper_chest_arc



G12 **bust_arc_f**
m_desc Bust arc, front
m_long_desc From Bust Side to Bust Side across chest.

m_formula

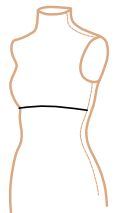
old_name half_girth_chest_second



G13 **lowbust_arc_f**
m_desc Lowbust arc, front
m_long_desc From Lowbust Side to Lowbust Side across front

m_formula

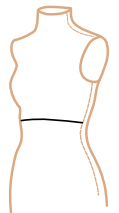
old_name half_girth_chest_third



G14 **rib_arc_f**
m_desc Rib arc, front
m_long_desc From Rib Side to Rib Side, across front

m_formula

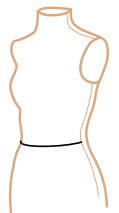
old_name none



G15 **waist_arc_f**
m_desc Waist arc, front
m_long_desc From Waist Side to Waist Side across front

m_formula

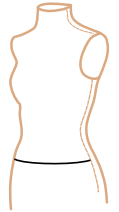
old_name half_girth_waist
old_name front_waist_arc



G16 **highhip_arc_f**
m_desc Highhip arc, front
m_long_desc From Highhip Side to Highhip Side across front

m_formula

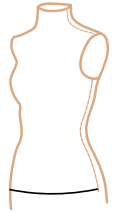
old_name front_upper_hip_arc



G17 **hip_arc_f**
m_desc Hip arc, front
m_long_desc From Hip Side to Hip Side across Front

m_formula

old_name half_girth_hips_excluding_protruding_abdomen
old_name front_hip_arc



G18 **neck_arc_half_f**
m_desc Neck arc, front, half
m_long_desc Half of 'Neck arc, front'. ('Neck arc, front' / 2)

m_formula (neck_arc_f/2)

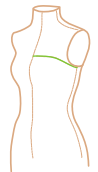
old_name none



G19 **highbust_arc_half_f**
m_desc Highbust arc, front, half
m_long_desc Half of 'Highbust arc, front'. From Highbust Front to Highbust Side. ('Highbust arc, front' / 2)

m_formula (highbust_arc_f/2)

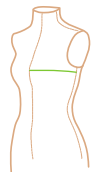
old_name none



G20 **bust_arc_half_f**
m_desc Bust arc, front, half
m_long_desc Half of 'Bust arc, front'. ('Bust arc, front'/2)

m_formula (bust_arc_f/2)

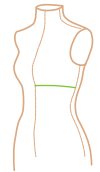
old_name none



G21 **lowbust_arc_half_f**
m_desc Lowbust arc, front, half
m_long_desc Half of 'Lowbust arc, front'. ('Lowbust Arc, front' / 2)

m_formula (lowbust_arc_f/2)

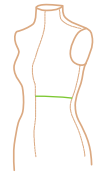
old_name none



G22 **rib_arc_half_f**
m_desc Rib arc, front, half
m_long_desc Half of 'Rib arc, front'. ('Rib Arc, front' / 2)

m_formula (rib_arc_f/2)

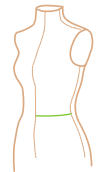
old_name none



G23 **waist_arc_half_f**
m_desc Waist arc, front, half
m_long_desc Half of 'Waist arc, front'. ('Waist arc, front' / 2)

m_formula (waist_arc_f/2)

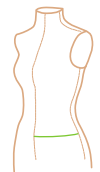
old_name none



G24 **highhip_arc_half_f**
m_desc Highhip arc, front, half
m_long_desc Half of 'Highhip arc, front'. ('Highhip arc, front' / 2)

m_formula (highhip_arc_f/2)

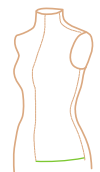
old_name none


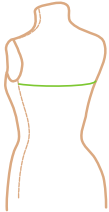
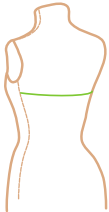
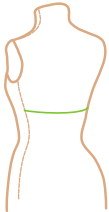
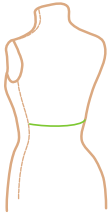


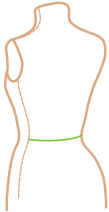
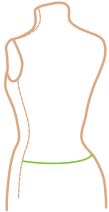


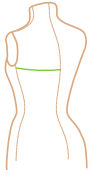
G25 **hip_arc_half_f**
m_desc Hip arc, front, half
m_long_desc Half of 'Hip arc, front'. ('Hip arc, front' / 2)

m_formula (hip_arc_f/2)

old_name none



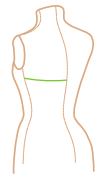
G26	neck_arc_b		
<i>m_desc</i>	Neck arc, back		
<i>m_long_desc</i>	From Neck Side to Neck Side across back. ('Neck circumference' - 'Neck arc, front')		
<i>m_formula</i>	$(\text{neck_circ} - \text{neck_arc_f})$		
<i>old_name</i>	back_neck_arc		
G27	highbust_arc_b		
<i>m_desc</i>	Highbust arc, back		
<i>m_long_desc</i>	From Highbust Side to Highbust Side across back. ('Highbust circumference' - 'Highbust arc, front')		
<i>m_formula</i>	$(\text{highbust_circ} - \text{highbust_arc_f})$		
<i>old_name</i>	back_upper_chest_arc		
G28	bust_arc_b		
<i>m_desc</i>	Bust arc, back		
<i>m_long_desc</i>	From Bust Side to Bust Side across back. ('Bust circumference' - 'Bust arc, front')		
<i>m_formula</i>	$(\text{bust_circ} - \text{bust_arc_f})$		
<i>old_name</i>	none		
G29	lowbust_arc_b		
<i>m_desc</i>	Lowbust arc, back		
<i>m_long_desc</i>	From Lowbust Side to Lowbust Side across back. ('Lowbust circumference' - 'Lowbust arc, front')		
<i>m_formula</i>	$(\text{lowbust_circ} - \text{lowbust_arc_f})$		
<i>old_name</i>	none		
G30	rib_arc_b		
<i>m_desc</i>	Rib arc, back		
<i>m_long_desc</i>	From Rib Side to Rib side across back. ('Rib circumference' - 'Rib arc, front')		
<i>m_formula</i>	$(\text{rib_circ} - \text{rib_arc_f})$		
<i>old_name</i>	none		

G31	waist_arc_b		
<i>m_desc</i>	Waist arc, back		
<i>m_long_desc</i>	From Waist Side to Waist Side across back. ('Waist circumference' - 'Waist arc, front')		
<i>m_formula</i>	$(\text{waist_circ} - \text{waist_arc_f})$		
<i>old_name</i>	back_waist_arc		
G32	highhip_arc_b		
<i>m_desc</i>	Highhip arc, back		
<i>m_long_desc</i>	From Highhip Side to Highhip Side across back. ('Highhip circumference' - 'Highhip arc, front')		
<i>m_formula</i>	$(\text{highhip_circ} - \text{highhip_arc_f})$		
<i>old_name</i>	back_upper_hip_arc		
G33	hip_arc_b		
<i>m_desc</i>	Hip arc, back		
<i>m_long_desc</i>	From Hip Side to Hip Side across back. ('Hip circumference' - 'Hip arc, front')		
<i>m_formula</i>	$(\text{hip_circ} - \text{hip_arc_f})$		
<i>old_name</i>	back_hip_arc		
G34	neck_arc_half_b		
<i>m_desc</i>	Neck arc, back, half		
<i>m_long_desc</i>	Half of 'Neck arc, back'. ('Neck arc, back' / 2)		
<i>m_formula</i>	$(\text{neck_arc_b}/2)$		
<i>old_name</i>	none		
G35	highbust_arc_half_b		
<i>m_desc</i>	Highbust arc, back, half		
<i>m_long_desc</i>	Half of 'Highbust arc, back'. From Highbust Back to Highbust Side. ('Highbust arc, back' / 2)		
<i>m_formula</i>	$(\text{highbust_arc_b}/2)$		
<i>old_name</i>	none		

G36 **bust_arc_half_b**
m_desc Bust arc, back, half
m_long_desc Half of 'Bust arc, back'. ('Bust arc, back' / 2)

m_formula (bust_arc_b/2)

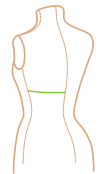
old_name none



G37 **lowbust_arc_half_b**
m_desc Lowbust arc, back, half
m_long_desc Half of 'Lowbust Arc, back'. ('Lowbust arc, back' / 2)

m_formula (lowbust_arc_b/2)

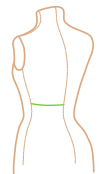
old_name none



G38 **rib_arc_half_b**
m_desc Rib arc, back, half
m_long_desc Half of 'Rib arc, back'. ('Rib arc, back' / 2)

m_formula (rib_arc_b/2)

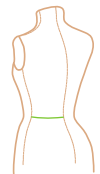
old_name none



G39 **waist_arc_half_b**
m_desc Waist arc, back, half
m_long_desc Half of 'Waist arc, back'. ('Waist arc, back' / 2)

m_formula (waist_arc_b/2)

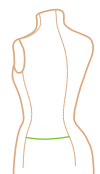
old_name none



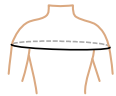
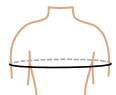
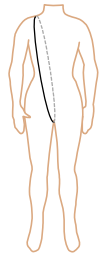


G40 **highhip_arc_half_b**
m_desc Highhip arc, back, half
m_long_desc Half of 'Highhip arc, back'. From Highhip Back to Highbust Side. ('Highhip arc, back' / 2)

m_formula (highhip_arc_b/2)

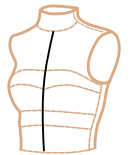
old_name none



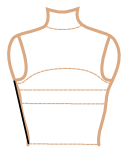
G41	hip_arc_half_b		
<i>m_desc</i>	Hip arc, back, half		
<i>m_long_desc</i>	Half of 'Hip arc, back'. ('Hip arc, back' / 2)		
<i>m_formula</i>	(hip_arc_b/2)		
<i>old_name</i>	none		
G42	hip_with_abdomen_arc_f		
<i>m_desc</i>	Hip arc with Abdomen, front		
<i>m_long_desc</i>	Curve stiff paper around front of abdomen, tape at sides. Measure from Hip Side to Hip Side over paper across front.		
<i>m_formula</i>			
<i>old_name</i>	half_girth_hips_considering_protruding_abdomen		
G43	body_armfold_circ		
<i>m_desc</i>	Body circumference at Armfold level		
<i>m_long_desc</i>	Measure around arms and torso at Armfold level		
<i>m_formula</i>			
<i>old_name</i>	shoulder_girth		
G44	body_bust_circ		
<i>m_desc</i>	Body circumference at Bust level		
<i>m_long_desc</i>	Measure around arms and torso at Bust level		
<i>m_formula</i>			
<i>old_name</i>	none		
G45	body_torso_circ		
<i>m_desc</i>	Body circumference of full torso		
<i>m_long_desc</i>	Circumference around torso from mid-shoulder around crotch back up to mid-shoulder		
<i>m_formula</i>			
<i>old_name</i>	trunk_length		

G46	hip_circ_with_abdomen
<i>m_desc</i>	Hip circumference, including Abdomen
<i>m_long_desc</i>	Measurement at Hip level, including the depth of the Abdomen. (Hip arc, back + Hip arc with abdomen, front)
<i>m_formula</i>	(hip_arc_b + hip_with_abdomen_arc_f)
<i>old_name</i>	hip_girth

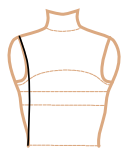
H02	neck_front_to_waist_flat_f
<i>m_desc</i>	Neck Front to Waist Front flat
<i>m_long_desc</i>	From Neck Front down between breasts to Waist Front
<i>m_formula</i>	
<i>old_name</i>	center_front_waist_length



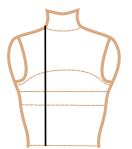
H03	armpit_to_waist_side
<i>m_desc</i>	Armpit to Waist Side
<i>m_long_desc</i>	From Armpit down to Waist Side
<i>m_formula</i>	
<i>old_name</i>	side_waist_length

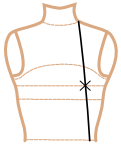
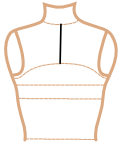
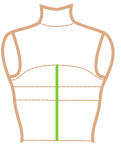
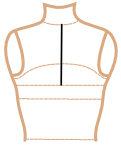
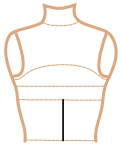


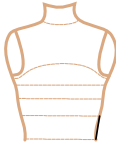
H04	shoulder_tip_to_waist_side_f
<i>m_desc</i>	Shoulder Tip to Waist Side, front
<i>m_long_desc</i>	From Shoulder Tip, curving around Armscye Front, then down to Waist Side
<i>m_formula</i>	
<i>old_name</i>	none

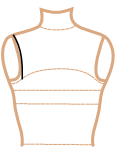


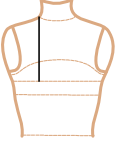
H05	neck_side_to_waist_f
<i>m_desc</i>	Neck Side to Waist level, front
<i>m_long_desc</i>	From Neck Side straight down front to Waist level
<i>m_formula</i>	
<i>old_name</i>	front_waist_length
<i>old_name</i>	neck_to_front_waist_line
<i>old_name</i>	front_shoulder_to_waist_length




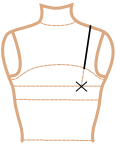
H06	neck_side_to_waist_bustpoint_f		
<i>m_desc</i>	Neck Side to Waist level, through Bustpoint		
<i>m_long_desc</i>	From Neck Side over Bustpoint to Waist level, forming a straight line		
<i>m_formula</i>			
<i>old_name</i>	none		
H07	neck_front_to_highbust_f		
<i>m_desc</i>	Neck Front to Highbust Front		
<i>m_long_desc</i>	Neck Front down to Highbust Front		
<i>m_formula</i>			
<i>old_name</i>	neck_to_first_line_chest_circumference		
<i>old_name</i>	front_neck_to_upper_chest_height		
H08	highbust_to_waist_f		
<i>m_desc</i>	Highbust Front to Waist Front		
<i>m_long_desc</i>	From Highbust Front to Waist Front. Use tape to bridge gap between Bustpoints. ('Neck Front to Waist Front' - 'Neck Front to Highbust Front')		
<i>m_formula</i>	(neck_front_to_waist_f - neck_front_to_highbust_f)		
<i>old_name</i>	front_waist_to_upper_chest		
H09	neck_front_to_bust_f		
<i>m_desc</i>	Neck Front to Bust Front		
<i>m_long_desc</i>	From Neck Front down to Bust Front. Requires tape to cover gap between Bustpoints.		
<i>m_formula</i>			
<i>old_name</i>	front_neck_to_bust_height		
H11	lowbust_to_waist_f		
<i>m_desc</i>	Lowbust Front to Waist Front		
<i>m_long_desc</i>	From Lowbust Front down to Waist Front		
<i>m_formula</i>			
<i>old_name</i>	front_waist_to_lower_breast		

H12	rib_to_waist_side		
<i>m_desc</i>	Rib Side to Waist Side		
<i>m_long_desc</i>	From lowest rib at side down to Waist Side		
<i>m_formula</i>			
<i>old_name</i>	none		

H13	shoulder_tip_to_armfold_f		
<i>m_desc</i>	Shoulder Tip to Armfold Front		
<i>m_long_desc</i>	From Shoulder Tip around Armscye down to Armfold Front		
<i>m_formula</i>			
<i>old_name</i>	none		

H14	neck_side_to_bust_f		
<i>m_desc</i>	Neck Side to Bust level, front		
<i>m_long_desc</i>	From Neck Side straight down front to Bust level		
<i>m_formula</i>			
<i>old_name</i>	none		

H15	neck_side_to_highbust_f		
<i>m_desc</i>	Neck Side to Highbust level, front		
<i>m_long_desc</i>	From Neck Side straight down front to Highbust level		
<i>m_formula</i>			
<i>old_name</i>	none		

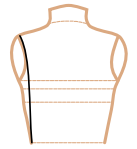
H16	shoulder_center_to_highbust_f		
<i>m_desc</i>	Shoulder center to Highbust level, front		
<i>m_long_desc</i>	From mid-Shoulder down front to Highbust level, aimed at Bustpoint		
<i>m_formula</i>			
<i>old_name</i>	none		

H17 **shoulder_tip_to_waist_side_b***m_desc*

Shoulder Tip to Waist Side, back

m_long_desc

From Shoulder Tip, curving around Armscye Back, then down to Waist Side

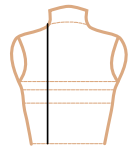
m_formula*old_name*none

H18 **neck_side_to_waist_b***m_desc*

Neck Side to Waist level, back

m_long_desc

From Neck Side straight down back to Waist level

m_formula*old_name*

waist_to_neck_side

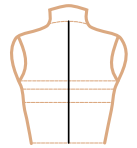
*old_name*back_shoulder_to_waist_length

H19 **neck_back_to_waist_b***m_desc*

Neck Back to Waist Back

m_long_desc

From Neck Back down to Waist Back

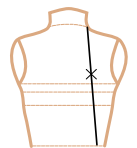
m_formula*old_name*center_back_waist_length

H20 **neck_side_to_waist_scapula_b***m_desc*

Neck Side to Waist level, through Scapula

m_long_desc

From Neck Side across Scapula down to Waist level, forming a straight line

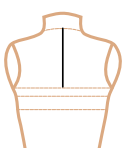
m_formula*old_name*none

H21 **neck_back_to_highbust_b***m_desc*

Neck Back to Highbust Back

m_long_desc

From Neck Back down to Highbust Back

m_formula*old_name*

scye_depth

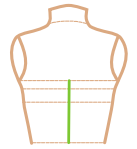
old_name

neck_to_back_line_chest_circumference

H22 **highbust_to_waist_b**
m_desc Highbust Back to Waist Back
m_long_desc From Highbust Back down to Waist Back. ('Neck Back to Waist Back' - 'Neck Back to Highbust Back')

m_formula (neck_back_to_waist_b - neck_back_to_highbust_b)

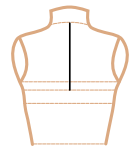
old_name none



H23 **neck_back_to_bust_b**
m_desc Neck Back to Bust Back
m_long_desc From Neck Back down to Bust Back

m_formula

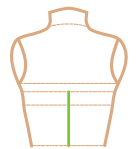
old_name none



H24 **bust_to_waist_b**
m_desc Bust Back to Waist Back
m_long_desc From Bust Back down to Waist level. ('Neck Back to Waist Back' - 'Neck Back to Bust Back')

m_formula (neck_back_to_waist_b - neck_back_to_bust_b)

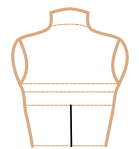
old_name none



H25 **lowbust_to_waist_b**
m_desc Lowbust Back to Waist Back
m_long_desc From Lowbust Back down to Waist Back

m_formula

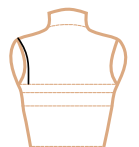
old_name none



H26 **shoulder_tip_to_armfold_b**
m_desc Shoulder Tip to Armfold Back
m_long_desc From Shoulder Tip around Armscye down to Armfold Back

m_formula

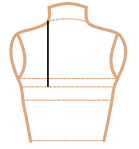
old_name none



H27 **neck_side_to_bust_b**
m_desc Neck Side to Bust level, back
m_long_desc From Neck Side straight down back to Bust level

m_formula

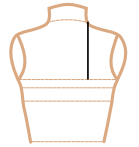
old_name none



H28 **neck_side_to_highbust_b**
m_desc Neck Side to Highbust level, back
m_long_desc From Neck Side straight down back to Highbust level

m_formula

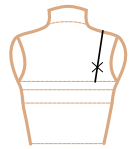
old_name none



H29 **shoulder_center_to_highbust_b**
m_desc Shoulder center to Highbust level, back
m_long_desc From mid-Shoulder down back to Highbust level, aimed through Scapula

m_formula

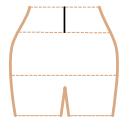
old_name none



H30 **waist_to_highhip_f**
m_desc Waist Front to Highhip Front
m_long_desc From Waist Front to Highhip Front

m_formula

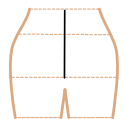
old_name depth_waist_first



H31 **waist_to_hip_f**
m_desc Waist Front to Hip Front
m_long_desc From Waist Front to Hip Front

m_formula

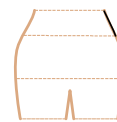
old_name depth_waist_second



H32 **waist_to_highhip_side**
m_desc Waist Side to Highhip Side
m_long_desc From Waist Side to Highhip Side

m_formula

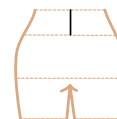
old_name none



H33 **waist_to_highhip_b**
m_desc Waist Back to Highhip Back
m_long_desc From Waist Back down to Highhip Back

m_formula

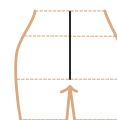
old_name none



H34 **waist_to_hip_b**
m_desc Waist Back to Hip Back
m_long_desc From Waist Back down to Hip Back. Requires tape to cover the gap between buttocks.

m_formula

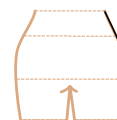
old_name none



H35 **waist_to_hip_side**
m_desc Waist Side to Hip Side
m_long_desc From Waist Side to Hip Side

m_formula

old_name none



H36 **shoulder_slope_neck_side_angle**
m_desc Shoulder Slope Angle from Neck Side
m_long_desc Angle formed by line from Neck Side to Shoulder Tip and line from Neck Side parallel to floor.

m_formula

old_name shoulder_slope_degrees



H37 **shoulder_slope_neck_side_length**
m_desc Shoulder Slope length from Neck Side
m_long_desc Vertical distance between Neck Side and Shoulder Tip

m_formula

old_name shoulder_drop



H38 **shoulder_slope_neck_back_angle**
m_desc Shoulder Slope Angle from Neck Back
m_long_desc Angle formed by line from Neck Back to Shoulder Tip and line from Neck Back parallel to floor

m_formula

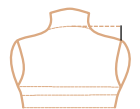
old_name none



H39 **shoulder_slope_neck_back_height**
m_desc Shoulder Slope length from Neck Back
m_long_desc Vertical distance between Neck Back and Shoulder Tip

m_formula

old_name none



H40 **shoulder_slope_shouldertip_angle**
m_desc Shoulder Slope Angle from Shoulder Tip
m_long_desc Angle formed by line from Neck Side to Shoulder Tip and vertical line at Shoulder Tip.

m_formula

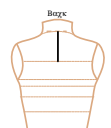
old_name none



H41 **neck_back_to_across_back**
m_desc Neck Back to Across Back
m_long_desc From neck back, down to level of Across Back measurement

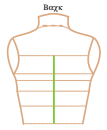
m_formula

old_name none



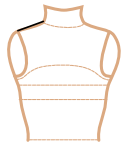
H42 **across_back_to_waist_b**
m_desc Across Back to Waist back
m_long_desc From middle of Across Back down to Waist back

m_formula (neck_back_to_waist_b - neck_back_to_across_back)



old_name back_waist_to_upper_chest

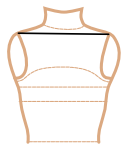
I01 **shoulder_length**
m_desc Shoulder length
m_long_desc From Neck Side to Shoulder Tip



m_formula

old_name shoulder_length

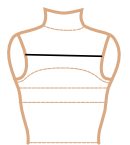
I02 **shoulder_tip_to_shouldertip_f**
m_desc Shoulder Tip to Shoulder Tip, front
m_long_desc From Shoulder Tip to Shoulder Tip, across front



m_formula

old_name across_front_shoulder_width

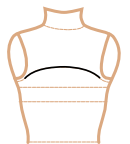
I03 **across_chest_f**
m_desc Across Chest
m_long_desc From Armscye to Armscye at narrowest width across chest



m_formula

old_name chest_width
old_name upper_front_chest_width

I04 **armfold_to_armfold_f**
m_desc Armfold to Armfold, front
m_long_desc From Armfold to Armfold, shortest distance between Armfolds, not parallel to floor



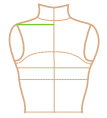
m_formula

old_name front_chest_width

I05 **shoulder_tip_to_shouldertip_half_f**
m_desc Shoulder Tip to Shoulder Tip, front, half
m_long_desc Half of 'Shoulder Tip to Shoulder tip, front'. ('Shoulder Tip to Shoulder Tip, front' / 2)

m_formula (shoulder_tip_to_shouldertip_f/2)

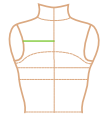
old_name none



I06 **across_chest_half_f**
m_desc Across Chest, half
m_long_desc Half of 'Across Chest'. ('Across Chest' / 2)

m_formula (across_chest_f/2)

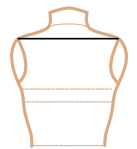
old_name none



I07 **shoulder_tip_to_shouldertip_b**
m_desc Shoulder Tip to Shoulder Tip, back
m_long_desc From Shoulder Tip to Shoulder Tip, across the back

m_formula

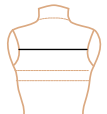
old_name arc_behind_shouldertip_girdle
old_name across_back_shouldertip_width



I08 **across_back_b**
m_desc Across Back
m_long_desc From Armscye to Armscye at the narrowest width of the back

m_formula

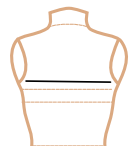
old_name upper_back_width



I09 **armfold_to_armfold_b**
m_desc Armfold to Armfold, back
m_long_desc From Armfold to Armfold across the back

m_formula

old_name back_width



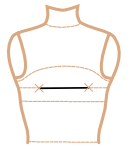
I10	shoulder_tip_to_shoulder_tip_half_b		
<i>m_desc</i>	Shoulder Tip to Shoulder Tip, back, half		
<i>m_long_desc</i>	Half of 'Shoulder Tip to Shoulder Tip, back'. ('Shoulder Tip to Shoulder Tip, back' / 2)		
<i>m_formula</i>	(shoulder_tip_to_shoulder_tip_b/2)		
<i>old_name</i>	none		
I11	across_back_half_b		
<i>m_desc</i>	Across Back, half		
<i>m_long_desc</i>	Half of 'Across Back'. ('Across Back' / 2)		
<i>m_formula</i>	(across_back_b/2)		
<i>old_name</i>	none		
I12	neck_front_to_shoulder_tip_f		
<i>m_desc</i>	Neck Front to Shoulder Tip		
<i>m_long_desc</i>	From Neck Front to Shoulder Tip		
<i>m_formula</i>			
<i>old_name</i>	none		
I13	neck_back_to_shoulder_tip_b		
<i>m_desc</i>	Neck Back to Shoulder Tip		
<i>m_long_desc</i>	From Neck Back to Shoulder Tip		
<i>m_formula</i>			
<i>old_name</i>	none		
I14	neck_width		
<i>m_desc</i>	Neck Width		
<i>m_long_desc</i>	Measure between the 'legs' of an unclosed necklace or chain draped around the neck.		
<i>m_formula</i>			
<i>old_name</i>	neck_transverse_diameter		

J01 bustpoint_to_bustpoint*m_desc*

Bustpoint to Bustpoint

m_long_desc

From Bustpoint to Bustpoint

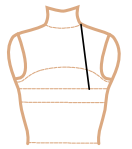
m_formula*old_name*bustpoint_to_bustpoint

J02 bustpoint_to_neck_side*m_desc*

Bustpoint to Neck Side

m_long_desc

From Neck Side to Bustpoint

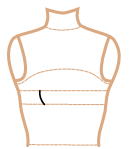
m_formula*old_name*neck_to_bustpoint

J03 bustpoint_to_lowbust*m_desc*

Bustpoint to Lowbust

m_long_desc

From Bustpoint down to Lowbust level, following curve of bust or chest

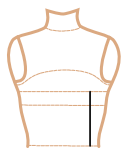
m_formula*old_name*none

J04 bustpoint_to_waist*m_desc*

Bustpoint to Waist level

m_long_desc

From Bustpoint to straight down to Waist level, forming a straight line (not curving along the body)

m_formula*old_name*none

J05 bustpoint_to_bustpoint_half*m_desc*

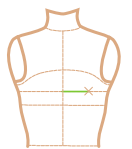
Bustpoint to Bustpoint, half

m_long_desc

Half of 'Bustpoint to Bustpoint'. ('Bustpoint to Bustpoint' / 2)

m_formula

(bustpoint_to_bustpoint/2)

*old_name*

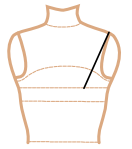
none

J07 bustpoint_to_shoulder_tip*m_desc*

Bustpoint to Shoulder Tip

m_long_desc

From Bustpoint to Shoulder tip

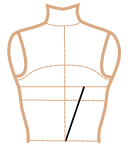
m_formula*old_name*none

J08 bustpoint_to_waist_front*m_desc*

Bustpoint to Waist Front

m_long_desc

From Bustpoint to Waist Front, in a straight line, not following the curves of the body

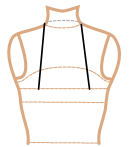
m_formula*old_name*none

J09 bustpoint_to_bustpoint_halter*m_desc*

Bustpoint to Bustpoint Halter

m_long_desc

From Bustpoint around Neck Back down to other Bustpoint

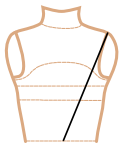
m_formula*old_name*halter_bustpoint_to_bustpoint

K01 shoulder_tip_to_waist_front*m_desc*

Shoulder Tip to Waist Front

m_long_desc

From Shoulder Tip diagonal to Waist Front

m_formula*old_name*

front_slash_shoulders_height

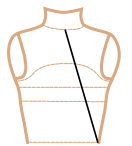
*old_name*front_slash_shoulders_slope_length

K02 neck_front_to_waist_side*m_desc*

Neck Front to Waist Side

m_long_desc

From Neck Front diagonal to Waist Side

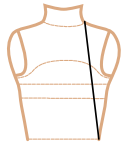
m_formula*old_name*

front_waist_slope

K03 **neck_side_to_waist_side_f**
m_desc Neck Side to Waist Side, front
m_long_desc From Neck Side diagonal across front to Waist Side

m_formula

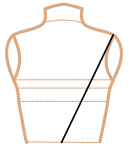
old_name none



K04 **shoulder_tip_to_waist_back**
m_desc Shoulder Tip to Waist Back
m_long_desc From Shoulder Tip diagonal to Waist Back

m_formula

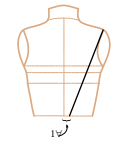
old_name slash_shoulder_height
old_name back_shoulder_slope_length



K05 **shoulder_tip_to_waist_b_1in_offset**
m_desc Shoulder Tip to Waist Back, with 1in (2.54cm) offset
m_long_desc Mark 1in (2.54cm) outward from Waist Back along Waist level. Measure from Shoulder Tip diagonal to mark.

m_formula

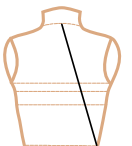
old_name none



K06 **neck_back_to_waist_side**
m_desc Neck Back to Waist Side
m_long_desc From Neck Back diagonal across back to Waist Side

m_formula

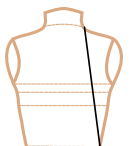
old_name back_waist_slope

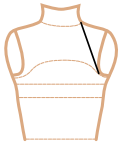


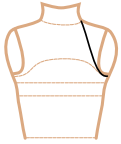
K07 **neck_side_to_waist_side_b**
m_desc Neck Side to Waist Side, back
m_long_desc From Neck Side diagonal across back to Waist Side

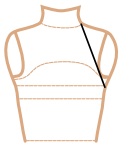
m_formula

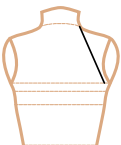
old_name none

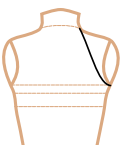


K08	neck_side_to_armfold_f	
<i>m_desc</i>	Neck Side to Armfold Front	
<i>m_long_desc</i>	From Neck Side diagonal to Armfold Front	
<i>m_formula</i>		
<i>old_name</i>	height_armhole_slash	
<i>old_name</i>	chest_slope	

K09	neck_side_to_armpit_f	
<i>m_desc</i>	Neck Side to Highbust Side, front	
<i>m_long_desc</i>	From Neck Side diagonal across front to Highbust Side (Armpit)	
<i>m_formula</i>		
<i>old_name</i>	none	

K10	neck_side_to_bust_side_f	
<i>m_desc</i>	Neck Side to Bust Side, front	
<i>m_long_desc</i>	Neck Side diagonal across front to Bust Side	
<i>m_formula</i>		
<i>old_name</i>	none	

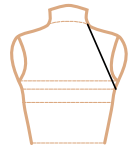
K11	neck_side_to_armfold_b	
<i>m_desc</i>	Neck Side to Armfold Back	
<i>m_long_desc</i>	From Neck Side diagonal to Armfold Back	
<i>m_formula</i>		
<i>old_name</i>	back_slope	

K12	neck_side_to_armpit_b	
<i>m_desc</i>	Neck Side to Highbust Side, back	
<i>m_long_desc</i>	From Neck Side diagonal across back to Highbust Side (Armpit)	
<i>m_formula</i>		
<i>old_name</i>	none	

K13 **neck_side_to_bust_side_b**
m_desc Neck Side to Bust Side, back
m_long_desc Neck Side diagonal across back to Bust Side

m_formula

old_name none



L01 **arm_shoulder_tip_to_wrist_bent**
m_desc Arm: Shoulder Tip to Wrist, bent
m_long_desc Bend Arm, measure from Shoulder Tip around Elbow to radial Wrist bone

m_formula

old_name none



L02 **arm_shoulder_tip_to_elbow_bent**
m_desc Arm: Shoulder Tip to Elbow, bent
m_long_desc Bend Arm, measure from Shoulder Tip to Elbow Tip.

m_formula

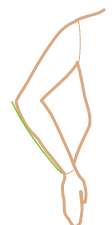
old_name none



L03 **arm_elbow_to_wrist_bent**
m_desc Arm: Elbow to Wrist, bent
m_long_desc Elbow tip to wrist. ('Arm: Shoulder Tip to Wrist, bent' - 'Arm: Shoulder Tip to Elbow, bent')

m_formula (arm_shoulder_tip_to_wrist_bent - arm_shoulder_tip_to_elbow_bent)

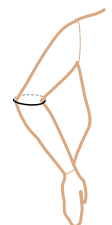
old_name none



L04 **arm_elbow_circ_bent**
m_desc Arm: Elbow circumference, bent
m_long_desc Elbow circumference, arm is bent

m_formula

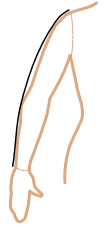
old_name none



L05 **arm_shoulder_tip_to_wrist**
m_desc Arm: Shoulder Tip to Wrist
m_long_desc From Shoulder Tip to Wrist bone, arm straight

m_formula

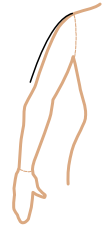
old_name arm_length



L06 **arm_shoulder_tip_to_elbow**
m_desc Arm: Shoulder Tip to Elbow
m_long_desc From Shoulder tip to Elbow Tip, arm straight

m_formula

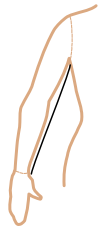
old_name shoulder_to_elbow_length



L08 **arm_armpit_to_wrist**
m_desc Arm: Armpit to Wrist, inside
m_long_desc From Armpit to ulna Wrist bone, arm straight

m_formula

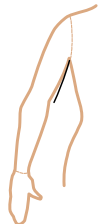
old_name underarm_length



L09 **arm_armpit_to_elbow**
m_desc Arm: Armpit to Elbow, inside
m_long_desc From Armpit to inner Elbow, arm straight

m_formula

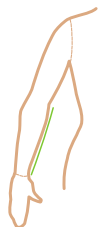
old_name none



L10 **arm_elbow_to_wrist_inside**
m_desc Arm: Elbow to Wrist, inside
m_long_desc From inside Elbow to Wrist. ('Arm: Armpit to Wrist, inside' - 'Arm: Armpit to Elbow, inside')

m_formula (arm_armpit_to_wrist - arm_armpit_to_elbow)

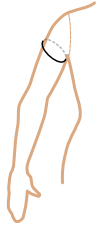
old_name none



L11 **arm_upper_circ**
m_desc Arm: Upper Arm circumference
m_long_desc Arm circumference at Armpit level

m_formula

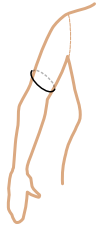
old_name upper_arm_girth



L12 **arm_above_elbow_circ**
m_desc Arm: Above Elbow circumference
m_long_desc Arm circumference at Bicep level

m_formula

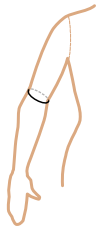
old_name none



L13 **arm_elbow_circ**
m_desc Arm: Elbow circumference
m_long_desc Elbow circumference, arm straight

m_formula

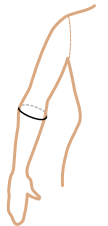
old_name elbow_girth



L14 **arm_lower_circ**
m_desc Arm: Lower Arm circumference
m_long_desc Arm circumference where lower arm is widest

m_formula

old_name none



L15 **arm_wrist_circ**
m_desc Arm: Wrist circumference
m_long_desc Wrist circumference

m_formula

old_name wrist_girth



L16 **arm_shoulder_tip_to_armfold_line***m_desc*

Arm: Shoulder Tip to Armfold line

m_long_desc

From Shoulder Tip down to Armpit level

*m_formula**old_name*

none



L17 **arm_neck_side_to_wrist***m_desc*

Arm: Neck Side to Wrist

m_long_desc

From Neck Side to Wrist. ('Shoulder Length' + 'Arm: Shoulder Tip to Wrist')

m_formula

(shoulder_length + arm_shoulder_tip_to_wrist)

old_name

shoulder_and_arm_length



L18 **arm_neck_side_to_finger_tip***m_desc*

Arm: Neck Side to Finger Tip

m_long_desc

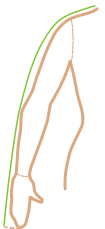
From Neck Side down arm to tip of middle finger. ('Shoulder Length' + 'Arm: Shoulder Tip to Wrist' + 'Hand: Length')

m_formula

(shoulder_length + arm_shoulder_tip_to_wrist + hand_length)

old_name

neck_to_third_finger



L19 **armscye_circ***m_desc*

Armscye: Circumference

m_long_desc

Let arm hang at side. Measure Armscye circumference through Shoulder Tip and Armpit

*m_formula**old_name*

armscye_girth



L20 **armscye_length***m_desc*

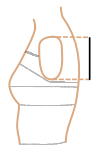
Armscye: Length

m_long_desc

Vertical distance from Shoulder Tip to Armpit

*m_formula**old_name*

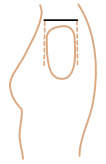
none



L21 **armscye_width**
m_desc Armscye: Width
m_long_desc Horizontal distance between Armscye Front and Armscye Back

m_formula

old_name anteroposterior_diameter_hands



L22 **arm_neck_side_to_elbow**
m_desc Arm: Neck side to Elbow
m_long_desc From Neck Side over Shoulder Tip down to Elbow. (Shoulder length + Arm: Shoulder Tip to Elbow)

m_formula (shoulder_length + arm_shouldertip_to_elbow)

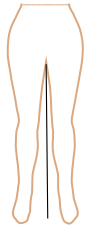
old_name neck_to_radial_point



M01 **leg_crotch_to_floor**
m_desc Leg: Crotch to floor
m_long_desc Stand feet close together. Measure from crotch level (touching body, no extra space) down to floor.

m_formula

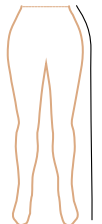
old_name crotch_height



M02 **leg_waist_side_to_floor**
m_desc Leg: Waist Side to floor
m_long_desc From Waist Side along curve to Hip level then straight down to floor.

m_formula

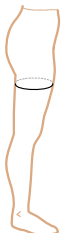
old_name side_waist_to_floor



M03 **leg_thigh_upper_circ**
m_desc Leg: Thigh Upper circumference
m_long_desc Thigh circumference at the fullest part of the upper Thigh near the Crotch

m_formula

old_name thigh_girth



M04	leg_thigh_mid_circ		
<i>m_desc</i>	Leg: Thigh Middle circumference		
<i>m_long_desc</i>	Thigh circumference about halfway between Crotch and Knee		
<i>m_formula</i>			
<i>old_name</i>	mid_thigh_girth		
M05	leg_knee_circ		
<i>m_desc</i>	Leg: Knee circumference		
<i>m_long_desc</i>	Knee circumference with straight leg		
<i>m_formula</i>			
<i>old_name</i>	knee_girth		
M06	leg_knee_small_circ		
<i>m_desc</i>	Leg: Knee Small circumference		
<i>m_long_desc</i>	Leg circumference just below the knee		
<i>m_formula</i>			
<i>old_name</i>	none		
M07	leg_calf_circ		
<i>m_desc</i>	Leg: Calf circumference		
<i>m_long_desc</i>	Calf circumference at the largest part of lower leg		
<i>m_formula</i>			
<i>old_name</i>	calf_girth		
M08	leg_ankle_high_circ		
<i>m_desc</i>	Leg: Ankle High circumference		
<i>m_long_desc</i>	Ankle circumference where the indentation at the back of the ankle is the deepest		
<i>m_formula</i>			
<i>old_name</i>	none		

M09 **leg_ankle_circ**
m_desc Leg: Ankle circumference
m_long_desc Ankle circumference where front of leg meets the top of the foot

m_formula

old_name ankle_girth



M10 **leg_knee_circ_bent**
m_desc Leg: Knee circumference, bent
m_long_desc Knee circumference with leg bent

m_formula

old_name girth_knee_flexed_feet



M11 **leg_ankle_diag_circ**
m_desc Leg: Ankle diagonal circumference
m_long_desc Ankle circumference diagonal from top of foot to bottom of heel

m_formula

old_name none



M12 **leg_crotch_to_ankle**
m_desc Leg: Crotch to Ankle
m_long_desc From Crotch to Ankle. ('Leg: Crotch to Floor' - 'Height: Ankle')

m_formula (leg_crotch_to_floor - height_ankle)

old_name none



M13 **leg_waist_side_to_ankle**
m_desc Leg: Waist Side to Ankle
m_long_desc From Waist Side to Ankle. ('Leg: Waist Side to Floor' - ' Height: Ankle ')

m_formula (leg_waist_side_to_floor - height_ankle)

old_name none



M14 **leg_waist_side_to_knee***m_desc*

Leg: Waist Side to Knee

m_long_desc

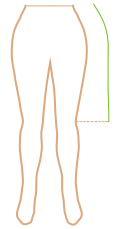
From Waist Side along curve to Hip level then straight down to Knee level. ('Leg: Waist Side to Floor' - 'Height Knee')

m_formula

(leg_waist_side_to_floor - height_knee)

old_name

waist_to_knee



N01 **crotch_length***m_desc*

Crotch length

m_long_desc

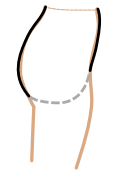
Put tape across gap between buttocks at Hip level. Measure from Waist Front down between legs and up to Waist Back.

*m_formula**old_name*

crotch_length

old_name

arc_through_groin_area



N02 **crotch_length_b***m_desc*

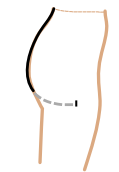
Crotch length, back

m_long_desc

Put tape across gap between buttocks at Hip level. Measure from Waist Back to mid-Crotch, either at the vagina or between testicles and anus)

*m_formula**old_name*

none



N03 **crotch_length_f***m_desc*

Crotch length, front

m_long_desc

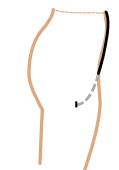
From Waist Front to start of vagina or end of testicles. ('Crotch length' - 'Crotch length, back')

m_formula

(crotch_length - crotch_length_b)

old_name

none



N04 **rise_length_side_sitting***m_desc*

Sit on hard surface. Rise length, side, taken from waist over hip curve down to

m_long_desc

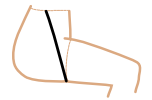
From Waist Side around hp curve down to surface, while seated on hard surface.

*m_formula**old_name*

waist_to_plane_seat



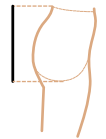
N05 **rise_length_diag**
m_desc Rise length, diagonal
m_long_desc Measure from Waist Side diagonally to a string tied at the top of the leg, seated on a hard surface.



m_formula

old_name rise_height

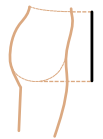
N06 **rise_length_b**
m_desc Rise length, back
m_long_desc Vertical distance from Waist Back to Crotch level



m_formula

old_name none

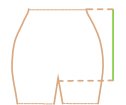
N07 **rise_length_f**
m_desc Rise length, front
m_long_desc Vertical Distance from Waist Front to Crotch level



m_formula

old_name none

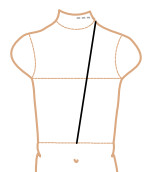
N08 **rise_Length_side**
m_desc Rise length, side
m_long_desc Vertical distance from Waist side down to Crotch level. Use formula (Height: Waist side - Leg: Crotch to floor).



m_formula (height_waist_side - leg_crotch_to_floor)

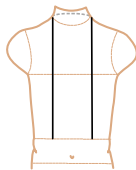
old_name none

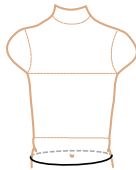
O01 **neck_back_to_waist_front**
m_desc Neck Back to Waist Front
m_long_desc From Neck Back, over Shoulder, to Waist Front

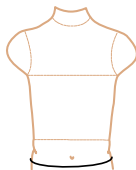



m_formula

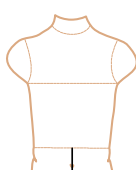
old_name none

O02	waist_to_waist_halter		
<i>m_desc</i>	Waist to Waist Halter, around Neck Back		
<i>m_long_desc</i>	Place tape around neck. Place beginning of tape on Waist level directly beneath Neck Side. Slide fingers down opposite tape leg to Waist level.		
<i>m_formula</i>			
<i>old_name</i>	arc_length_upper_body		

O03	waist_natural_circ		
<i>m_desc</i>	Natural Waist circumference		
<i>m_long_desc</i>	Measure at level of the natural indentation created by the abdominal oblique muscles at each side, a bit below the Navel level.		
<i>m_formula</i>			
<i>old_name</i>	none		

O04	waist_natural_arc_f		
<i>m_desc</i>	Natural Waist arc, front		
<i>m_long_desc</i>	From Natural Waist Side to Natural Waist Side, across the front		
<i>m_formula</i>			
<i>old_name</i>	none		

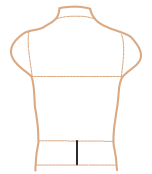
O05	waist_natural_arc_b		
<i>m_desc</i>	Natural Waist arc, back		
<i>m_long_desc</i>	From Natural Waist Side to Natural Waist Side, across the back. ('Natural Waist circumference' - 'Natural Waist arc, front')		
<i>m_formula</i>	(waist_natural_circ - waist_natural_arc_f)		
<i>old_name</i>	none		

O06	waist_to_natural_waist_f		
<i>m_desc</i>	Waist Front to Natural Waist Front		
<i>m_long_desc</i>	From Waist Front to Natural Waist Front		
<i>m_formula</i>			
<i>old_name</i>	none		

O07 **waist_to_natural_waist_b**
m_desc Waist Back to Natural Waist Back
m_long_desc From Waist Back to Natural Waist Back

m_formula

old_name none



O08 **arm_neck_back_to_elbow_bent**
m_desc Arm: Neck Back to Elbow, high bend
m_long_desc Bend Arm with Elbow out, hand in front. Measure from Neck Back to Elbow Tip

m_formula

old_name none



O09 **arm_neck_back_to_wrist_bent**
m_desc Arm: Neck Back to Wrist, high bend
m_long_desc Bend Arm with Elbow out, hand in front. Measure from Neck Back over Elbow Tip to Wrist bone

m_formula

old_name cervicale_to_wrist_length



O10 **arm_neck_side_to_elbow_bent**
m_desc Arm: Neck Side to Elbow, high bend
m_long_desc Bend Arm with Elbow out, hand in front. Measure from Neck Side to Elbow Tip

m_formula

old_name none



O11 **arm_neck_side_to_wrist_bent**
m_desc Arm: Neck Side to Wrist, high bend
m_long_desc Bend Arm with Elbow out, hand in front. Measure from Neck Side over Elbow Tip to Wrist bone

m_formula

old_name none



O12 **arm_across_back_center_to_elbow_bent***m_desc*

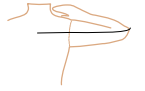
Arm: Across Back Center to Elbow, high bend

m_long_desc

Bend Arm with Elbow out, hand in front. Measure from center of Across Back to Elbow Tip

*m_formula**old_name*

none



O13 **arm_across_back_center_to_wrist_bent***m_desc*

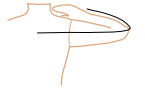
Arm: Across Back Center to Wrist, high bend

m_long_desc

Bend Arm with Elbow out, hand in front. Measure from center of Across Back over Elbow Tip to Wrist bone

*m_formula**old_name*

none



O14 **arm_armscye_back_center_to_wrist_bent***m_desc*

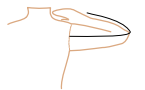
Arm: Armscye Back Center to Wrist, high bend

m_long_desc

Bend Arm with Elbow out, hand in front. Measure from middle of Armscye Back to Wrist

*m_formula**old_name*

none



P01 **neck_back_to_bust_front***m_desc*

Neck Back to Bust Front

m_long_desc

From Neck Back, over Shoulder, to Bust Front

*m_formula**old_name*

none



P02 **neck_back_to_armfold_front***m_desc*

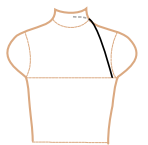
Neck Back to Armfold Front

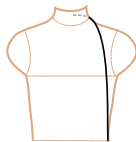
m_long_desc

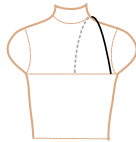
From Neck Back over Shoulder to Armfold Front

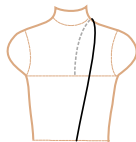
*m_formula**old_name*


none

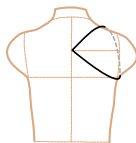


P03	neck_back_to_armfold_front_to_waist_side	
<i>m_desc</i>	Neck Back, over Shoulder, to Waist Side	
<i>m_long_desc</i>	From Neck Back, over Shoulder, down chest to Waist Side	
<i>m_formula</i>		
<i>old_name</i>	none	

P04	highbust_back_over_shoulder_to_armfold_front	
<i>m_desc</i>	Highbust Back, over Shoulder, to Armfold Front	
<i>m_long_desc</i>	From Highbust Back over Shoulder to Armfold Front	
<i>m_formula</i>		
<i>old_name</i>	none	

P05	highbust_back_over_shoulder_to_waist_front	
<i>m_desc</i>	Highbust Back, over Shoulder, to Waist Front	
<i>m_long_desc</i>	From Highbust Back, over Shoulder touching Neck Side, to Waist Front	
<i>m_formula</i>		
<i>old_name</i>	none	

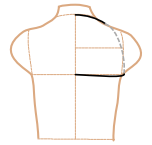
P06	neck_back_to_armfold_front_to_neck_back	
<i>m_desc</i>	Neck Back, to Armfold Front, to Neck Back	
<i>m_long_desc</i>	From Neck Back, over Shoulder to Armfold Front, under arm and return to start	
<i>m_formula</i>		
<i>old_name</i>	none	

P07	across_back_center_to_armfold_front_to_across_back_center	
<i>m_desc</i>	Across Back Center, circled around Shoulder	
<i>m_long_desc</i>	From center of Across Back, over Shoulder, under Arm, and return to start	
<i>m_formula</i>		
<i>old_name</i>	none	

P08 **neck_back_to_armfold_front_to_highbust_back**
m_desc Neck Back, to Armfold Front, to Highbust Back
m_long_desc From Neck Back over Shoulder to Armfold Front, under arm to Highbust Back

m_formula

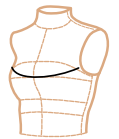
old_name none



P09 **armfold_to_armfold_bust**
m_desc Armfold to Armfold, front, curved through Bust Front
m_long_desc Measure in a curve from Armfold Left Front through Bust Front curved back up to Armfold Right Front

m_formula

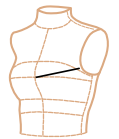
old_name none



P10 **armfold_to_bust_front**
m_desc Armfold to Bust Front
m_long_desc Measure from Armfold Front to Bust Front, shortest distance between the two, as straight as possible

m_formula

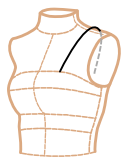
old_name none



P11 **highbust_b_over_shoulder_to_highbust_f**
m_desc Highbust Back, over Shoulder, to Highbust level
m_long_desc From Highbust Back, over Shoulder, then aim at Bustpoint, stopping measurement at Highbust level.

m_formula

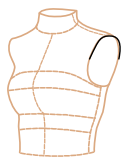
old_name strap_length



P12 **armscye_arc**
m_desc Armscye: Arc
m_long_desc From Armscye at Across Chest over ShoulderTip to Armscye at Across Back.

m_formula

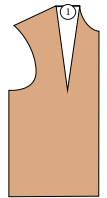
old_name arc_through_shoulder_joint



Q01*m_desc**m_long_desc**m_formula**old_name***dart_width_shoulder**

Dart Width: Shoulder

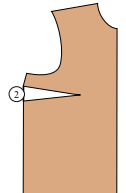
This information is in pattern charts for some patternmaking systems, e.g. Winifred P. Aldrich's "Metric Pattern Cutting"

none

Q02*m_desc**m_long_desc**m_formula**old_name***dart_width_bust**

Dart Width: Bust

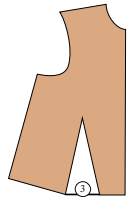
This information is in pattern charts for some patternmaking systems, e.g. Winifred P. Aldrich's "Metric Pattern Cutting"

none

Q03*m_desc**m_long_desc**m_formula**old_name***dart_width_waist**

Dart Width: Waist

This information is in pattern charts for some patternmaking systems, e.g. Winifred P. Aldrich's "Metric Pattern Cutting"



none