

# PRODUCT RANGE

# POSITIONING MATTERS

At Positioning Products, we believe that everyone deserves to feel good in their body, live a healthy life, and enjoy comfort. Therefore, by paying attention to the details and listening to our clients and users, we design durable, high-quality, good-looking belts and harnesses that improve the health of wheelchair users.

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# EMPOWERING LIFES

At Positioning Products, we are committed to enhancing the lives of wheelchair users through thoughtfully designed positioning solutions.

Our products are developed to support a healthy, functional seating posture by providing anterior postural support. A good posture helps conserve energy throughout the day and contributes to overall wellbeing.

We believe belts, harnesses and other positioning products are essential components of a seating system. Rather than using energy to maintain posture, users should be able to focus on their daily activities. Our positioning products help accommodate or correct postural deviations, promoting comfort, stability and improved quality of life.

# QUALITY MATERIALS. FUNCTIONAL DESIGNS. SAFE USE.

At Positioning Products, our belts and harnesses are built for durability, safety and ease of use. Designed with attention to every detail and a focus on aesthetic appeal. Our dedicated team understands that product quality directly impacts user safety. That's why components are carefully considered; Buckles for example are a key element in all our products, most of them are covered with a pocket to protect the user from their hard edges.

The harnesses have a grip print on their inner side to secure the product's correct position on the person's body and prevent unintentional movements. All Positioning Products are made from water and dirt repellent materials, ensuring longevity. When it comes to easy of use, it is essential to highlight that the webbings on our products have rounded edges and a trim strip, guaranteeing their seamless and precise mounting on any wheelchair.

























Product Characteristics 5

# HAVING A GOOD SEATING POSTURE STARTS WITH POSITIONING THE PELVIS, WHICH IS THE BASIS OF SEATING

Incorrect seating posture can negatively affect a person's body, and could lead to pain and poor circulation, digestion, and breathing.

The initial step to good posture is to properly fit the wheelchair to the user's needs, which requires providing support under the sitting surface. This can be achieved by matching the size of the seat, matching the correct height and width of the backrest and by matchring leg-, arm- and if needed head support.

However, sometimes, the wheelchair alone cannot solve users' postural deviation. Therefore, we have designed a wide range belts and harnesses, which can further assist in positioning the user.

Our Hip Belts come with various buckles and are either single or double-adjustable. The Hip Belts tackle problems like:

- + Posterior Pelvic Tilt
- + Anterior Pelvic Tilt
- + Pelvic Rotation
- + Pelvic Obliquity



Buckles and Adjustments 7

**HIP POSITIONING** 

# 2-POINT HIP BELTS



#### **POSTERIOR PELVIC TILT**

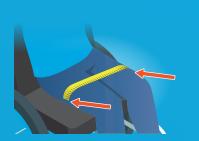
The distance from the lateral side of one thigh to the lateral side of the other thigh shall be measured with a flexible tape measure.

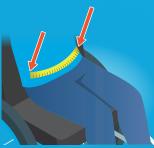
#### ANTERIOR PELVIC TILT

For a support managing anterior pelvic tilt, the distance from one lateral side of the pelvis horizontally level with the ASISs to the other lateral side at the same level shall be measured with a flexible tape measure.

#### **+ SIZE CHART**

Size	Length (mm)	
XXS	220 - 270	230 - 280
XS	360 - 410	310 - 360
S	360 - 410	380 - 430
М	450 - 500	450 - 510
L	570 - 620	510 - 560
XL	670 - 720	570 - 620
	6 70000 X-6 70006 X	6 70007 X





POSTERIOR PELVIC TILT

ANTERIOR PELVIC TILT

### 2-POINT HIP BELTS

### 2-POINT ESSENTIAL HIP BELT SINGLE ADJUSTABLE



Article number: 6.70000.2 Made to solve Posterior Pelvic Tilt





### 2-POINT HIP BELT SIDE RELEASE DOUBLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70001.x

Made to solve Posterior Pelvic Tilt & Pelvic Obliquity







# 2-POINT HIP BELT SIDE RELEASE SINGLE ADJUSTABLE

Size: XXS/XS/S/M/L/XL

Article number: 6.70002.x Made to solve Posterior Pelvic Tilt





### 2-POINT HIP BELT CENTRE RELEASE SINGLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70003.x Made to solve Posterior Pelvic Tilt







#### 2-POINT HIP BELT CENTRE RELEASE DOUBLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70004.x

Made to solve Posterior Pelvic Tilt & Pelvic Obliquity





# 2-POINT HIP BELT PIN RELEASE DOUBLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70005.x

Made to solve Posterior Pelvic Tilt & Pelvic Obliquity







### 2-POINT HIP BELT AVIATION RELEASE SINGLE ADJUSTABLE

Size: S/M/L/XL

Article number: 6.70006.x Made to solve Posterior Pelvic Tilt





# 2-POINT HIP BELT RATCHET RELEASE SINGLE ADJUSTABLE

Size: XXS/XS/S/M/L/XL

Article number: 6.70007.x Made to solve Posterior Pelvic Tilt









**HIP POSITIONING** 

# 4-POINT HIP BELTS

# **HOW TO MEASURE**

#### **POSTERIOR PELVIC TILT**

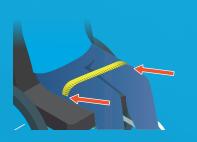
The distance from the lateral side of one thigh to the lateral side of the other thigh shall be measured with a flexible tape measure.

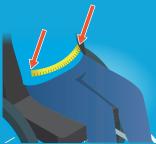
#### ANTERIOR PELVIC TILT

For a support managing anterior pelvic tilt, the distance from one lateral side of the pelvis horizontally level with the ASISs to the other lateral side at the same level shall be measured with a flexible tape measure.

#### + SIZE CHART

Size	Length (mm)
XS	360 - 410
S	360 - 410
М	450 - 500
L	570 - 620
ΧI	670 - 720





**POSTERIOR PELVIC TILT** 

ANTERIOR PELVIC TILT

# 4-POINT HIP BELTS

#### 4-POINT HIP BELT SIDE RELEASE SINGLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70042.x

Made to solve Anterior Pelvic Tilt & Pelvic Rotation





#### 4-POINT HIP BELT SIDE RELEASE **DOUBLE ADJUSTABLE**

Size: XS/S/M/L/XL

Article number: 6.70044.x Made to solve Anterior Pelvic Tilt & Pelvic Rotation







#### 4-POINT HIP BELT CENTRE RELEASE SINGLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70047.x

Made to solve Anterior Pelvic Tilt & Pelvic Rotation





# 4-POINT HIP BELT CENTRE RELEASE DOUBLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70043.x

Made to solve Anterior Pelvic Tilt & Pelvic Rotation







# 4-POINT HIP BELT PIN RELEASE DOUBLE ADJUSTABLE

Size: XS/S/M/L/XL

Article number: 6.70045.x

Made to solve Posterior Pelvic Rotation









Hip Positioning - 4-Point Hip Belts



# **HIP POSITIONING**

# PELVIC BELTS

# **HOW TO MEASURE**

#### POSTERIOR PELVIC TILT & ANTERIOR PELVIC TILT

The position of the pelvis should be assessed by measuring the distance between the two Anterior Superior Iliac Spines (ASIS).

#### + SIZE CHART

Size	Length (mm)
S	135 - 185
М	190 - 240
L	270 - 320
XL	370 - 420



# T-SHAPE PELVIC BELTS

# PELVIC POSITIONING NON-STRETCH

Size: S/M/L/XL

Article number: 7.70001.x

Made to solve Anterior Pelvic Tilt & Pelvic Rotation



# PELVIC POSITIONING STRETCH

Size: S/M/L/XL

Article number: 7.70002.x

Made to solve Anterior Pelvic Tilt & Pelvic Rotation



Hip Positioning - Pelvic Belts



# HARNESSES

**HOW TO MEASURE** 

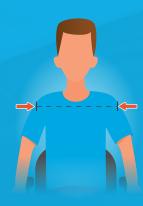
ALWAYS MUST BE USED IN COMBINATION WITH A HIP BELT

#### **ANTERIOR TRUNK SUPPORT**

The shoulder width shall be measured as shown.

#### **+ SIZE CHART**

Size	Length (mm)
XS	150 - 240
Junior	150 - 240
S	240 - 280
M	280 - 330
L	330 - 410
ΧI	410 - 480



# **CHEST POSITIONING STRETCH & NON-STRETCH**

# CHEST POSITIONING STRETCH

Size: XS/Junior/S/M/L Article number Junior: 5.71001.1 Article number: 5.71012.x

# X-CHEST POSITIONING STRETCH

Size: S/M/L

Article number: 5.71014.x Made to solve Kyphosis & Lordosis

# CHEST POSITIONING ZIPPER STRETCH

Size: S/M

Article number: Z5.71022.x Made to solve Kyphosis & Lordosis



# CHEST POSITIONING FLEXCONTROL/NON-STRETCH

Size: S/M/L/XL

Article number: 5.71032.x Made to solve Kyphosis & Lordosis

# X-CHEST POSITIONING FLEXCONTROL/NON-STRETCH

Size: S/M/L

Article number: 5.71034.x Made to solve Kyphosis & Lordosis

# H-CHEST POSITIONING FLEX-CONTROL/ NON-STRETCH

Size: S/M/L/XL

Article number: 5.81001.x Made to solve Kyphosis & Lordosis



Chest Positioning - Harnesses 15

**CHEST POSITIONING** 

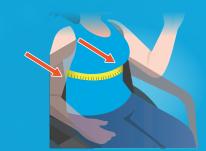
# CHEST BELTS

# **HOW TO MEASURE**

The circumferential distance shall be measured with a flexible tape, around the torso to the back support on each side.

#### **SIZE CHART**

Size	Length (mm)
XS	310 - 410
S	400 - 500
M	470 - 570
L	550 - 650



# **CHEST BELTS**

#### **NEOPRENE CHEST BELT X**

Size: XS/S/M/L Article Number: 402x Made to solve Lordosis



#### **CHEST BELT V1**

Size: S/L

Article Number: 400x Made to solve Lordosis





# **HOW TO MEASURE**

ALWAYS MUST BE USED IN COMBINATION WITH A HIP BELT

The circumference above the ankle bone shall be measured with a flexible tape measure.

The circumference shall be measured with the user wearing shoes and ankle foot orthoses (AFOs) if these are typically worn in the seating system.

#### **+ SIZE CHART**

Size	Length (mm)
XS	190 - 220
S	220 - 250
М	270 - 300
L	300 - 330



# **ANKLE POSITIONING**

# ANKLE POSITIONING HOOK AND LOOP CLOSURE

Size: XS/S/M/L

Article number: 8.70001.x Made to solve Feet going of footrest & Correcting the position of the feet on the footrest



# ANKLE POSITIONING SIDE RELEASE

Size: XS/S/M/L

Article number: 8.70002.x Made to solve Feet going of footrest & Correcting the position of the feet on the footrest



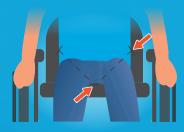
# ABDUCTION POSITIONING

# **HOW TO MEASURE**

Measure from the lateral side of the thigh to the point where the inner side of the thigh touches the seat.

#### **+ SIZE CHART**

Size	Length (mm)
XS	140 - 190
S	170 - 220
М	200 - 250
1	250 - 300



20

# **ABDUCTION POSITIONING**

# ABDUCTION POSITIONING

Size: XS/S/M/L

Article Number: 9.70001.x Made to solve Adduction of









Abduction Positioning

# ASSORTED POSITIONING

# **HOW TO MEASURE**

#### **SHOWER BELT**

Measure from the top of seat to top of seat.

Size	Length (mm)	
S	400 - 710	
M	600 - 910	
L	740 - 1070	



#### **NEOPRENE MULTI-PURPOSE BAND\***

Measure from the fixation points on the chair frame, wrapping behind the occupant's lower legs using a flexible tape measure.

Size	Length (mm)
S	650 - 900
M	750 - 1000
L	950 - 1200

<sup>\*</sup> Depending on use



# **ASSORTED POSITIONING**

#### **SHOWER BELT**

Size: S/M/L

Article number: 300x Positioning aid for in the shower





#### NEOPRENE MULTI-PURPOSE BAND

Size: S/M/L

Article Number: 500x







Assorted Positioning 23

#### + SPARE PARTS

Article #	Article Name	
1.1001.1 1.1001.2 1.1001.3	10 pcs Webbing Holder 20mm 10 pcs Webbing Holder 25mm 10 pcs Webbing Holder 40mm	
1.1002.1 1.1002.2 1.1002.3	10 pcs Slider Buckle 20mm 10 pcs Slider Buckle 25mm 10 pcs Slider Buckle 40mm	o O <b>O</b>
1.1003.2 1.1003.3	10 pcs Metal Slider Buckle 25mm 10 pcs Metal Slider Buckle 40mm	
1.1004.2 1.1004.3	10 pcs Metal Triangle Bracket 25mm 10 pcs Metal Triangle Bracket 40mm	₩ ₩
1.1005.0	10 pcs Tube Clamps	o o
1.1006.2 1.1006.3	10 pcs Centre Release Plastic Cap 25 m 10 pcs Centre Release Plastic Cap 40 n	
1.1007.1 1.1007.2 1.1007.3	10 pcs D-Ring 20mm 10 pcs D-Ring 25mm 10 pcs D-Ring 40mm	DDD

#### + BUCKLES

Article #	Article Name
1.2001.1 1.2001.2 1.2001.3	10 pcs Side Release Buckle 20mm 10 pcs Side Release Buckle 25mm 10 pcs Side Release Buckle 40mm
1.2002.2 1.2002.3	10 pcs Centre Release Buckle 25mm 10 pcs Centre Release Buckle 40mm
1.2003.2 1.2003.3	10 pcs Centre Release Buckle 25mm with cap 10 pcs Centre Release Buckle 40mm with cap
1.2004.2 1.2004.3	10 pcs Pin Release Buckle 25mm 10 pcs Pin Release Buckle 40mm
1.2005.3	10 pcs Aviation Release Buckle 40mm
1.2006.2 1.2006.3	10 pcs Cam buckle 25mm 10 pcs Cam Buckle 40mm

#### + RATCHET BELT ITEMS

Article #	Article Name	
1.3001.1	10 pcs Ratchet Buckle - GO - 14	
1.3001.2	10 pcs Ratchet Buckle - ERGO - 19	
1.3001.3	10 pcs Ratchet Buckle - ERGO - 24	
1.3002.1	10 pcs Ratchet V-Straps - GO - 14	
1.3002.2	10 pcs Ratchet V-Straps - ERGO - 19	
1.3002.3	10 pcs Ratchet V-Straps - ERGO - 24	

#### + SETS

Article #	Article Name
1.4001.1 1.4001.2	4 pcs Straps for Chest Positionig Webbing Straps 20 mm 4 pcs Straps for Chest Positionig Webbing Straps 25 mm
1.4002.2 1.4002.3	Ankle Positioning Mounting Kit 25mm Ankle Positioning Mounting Kit 40mm
1.4003.2 1.4003.3	10 pcs Side Release Contrabelts 25mm 10 pcs Side Release Contrabelts 40mm

24 Spare Parts

# NOTES


Notes 25

# **PRODUCT OVERVIEW**

#### + **HIP |** 2-POINT

2-point Essesnti	2-point Essesntial Hip Belt Single Adjustable				
6.70000.2	M				
2-point Hip Belt	Side Release D	ouble Adjustable			
6.70001.0	XS				
6.70001.1	S				
6.70001.2	M				
6.70001.3	L				
6.70001.4	XL				

2-point Hip Belt Side Release Single Adjustable				
6.70002.00	XXS			
6.70002.0	XS			
6.70002.1	S			
6.70002.2	М			
6.70002.3	L			
6.70002.4	XL			

2-point Hip Belt Centre Release Single Adjustable				
6.70003.0	XS			
6.70003.1	S			
6.70003.2	М			
6.70003.3	L			
6.70003.4	XL			

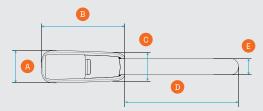
2-point Hip Belt Centre Release Double Adjustable				
6.70004.0	XS			
6.70004.1	S			
6.70004.2	М			
6.70004.3	L			
6.70004.4	XL			

2-point Hip Belt Pin Release Double Adjustable				
6.70005.0	XS			
6.70005.1	S			
6.70005.2	М			
6.70005.3	L			
6.70005.4	XL			

2-point Hip Belt Aviation Release Single Adjustable					
6.70006.1	S				
6.70006.2	М				
6.70006.3	L				
6.70006.4	XL				

2-point Hip Belt Ratchet Release Single Adjustable				
6.70007.00	XXS			
6.70007.0	XS			
6.70007.1	S			
6.70007.2	M			
6.70007.3	L			
6.70007.4	XL			

#### Measurements 2-point Hip Belt



#### Article 6.70000 - 6.70006

		В	С	D	
XXS	50	110	40	480	20
XS	60	180	45	580	25
S	70	180	55	640	38
М	80	225	60	720	38
L	85	285	65	780	38
XL	100	335	70	780	38
All measurements in mm					

#### Article 6.70007

	А	В	С	D	Е
XXS	65	110	53	500	25
XS	65	150	53	500	25
S	70	190	58	675	38
М	70	225	58	675	38
L	75	255	60	700	38
XL	80	285	60	700	38
	All measurements in mm				

#### + **HIP** | 4-POINT

4-point Hip Belt Side Release Single Adjustable					
6.70042.0	XS				
6.70042.1	S				
6.70042.2	М				
6.70042.3	L				
6.70042.4	XL				

4-point Hip Belt Centre Release Double Adjustable					
6.70043.0	XS				
6.70043.1	S				
6.70043.2	М				
6.70043.3	L				
6.70043.4	XL				

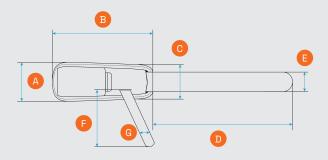
4-point Hip Belt Side Release Double Adjustable				
6.70044.0	XS			
6.70044.1	S			
6.70044.2	М			
6.70044.3	L			
6.70044.4	XL			

4-point Hip Belt Pin Release Double Adjustable					
6.70045.0	XS				
6.70045.1	S				
6.70045.2	М				
6.70045.3	L				
6.70045.4	XL				

XXS	65	110	53	500	25	
XS	65	150	53	500	25	
S	70	190	58	675	38	Ī
М	70	225	58	675	38	
L	75	255	60	700	38	Ī
XL	80	285	60	700	38	1

6.70047.0 XS 6.70047.1 S 6.70047.2 М 6.70047.3 L 6.70047.4 XL

Measurements
4-point Hip Belt



		В	С	D			
XS	60	180	45	580	25	500	20
S	70	180	55	640	38	500	25
М	80	225	60	720	38	600	25
L	85	285	65	780	38	700	25
XL	100	335	70	780	38	700	25
					A 11		

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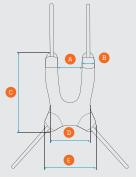
#### + CHEST HARNESSES | STRETCH

Chest Positioning Stretch					
5.71012.0	XS				
5.71001.1	Junior				
5.71012.1	S				
5.71012.2	М				
5.71012.3	L				

X-Chest Positioning Stretch				
5.71014.1	S			
5.71014.2	М			
5.71014.3	L			

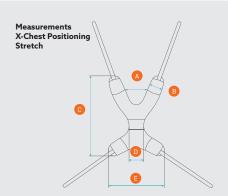
Chest Positioning Zipper Stretch					
Z5.71022.1 S					
Z5.71022.2	М				



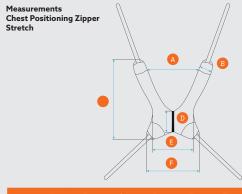


	Α		С	D	Е
XS	50	50	230	80	170
Junior	75	55	265	150	195
S	70	55	310	160	215
М	110	60	350	180	230
L	120	60	395	200	245

All measurements in mm



		В	С	D			
S	80	60	310	75	230		
М	90	60	360	75	250		
L	120	65	410	75	285		
			All measurements in mm				



		В	С	D		
S	115	55	305	85	150	190
М	180	60	350	85	180	225
				A 11		

All measurements in mm

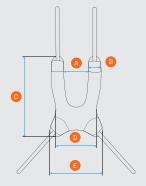
#### + CHEST HARNESSES | NON-STRETCH

Chest Positioning Flex-Control/Non-Stretch					
5.71032.1	S				
5.71032.2	М				
5.71032.3	L				
5.71032.4	XL				

X-Chest Positioning Flex-Control/Non-Stretch					
	5.71034.1	S			
	5.71034.2	М			
	5.71034.3	L			

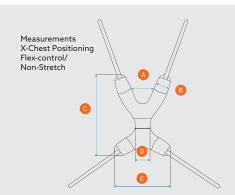
H-Chest Positioning Flex-Control/Non-Stretch					
5.81001.1	S				
5.81001.2	М				
5.81001.3	L				
5.81001.4	XL				

Measurements Chest Positioning Flex-control/ Non-Stretch



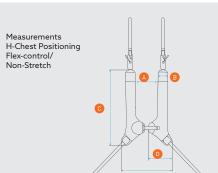
		В	С	D	
S	70	55	310	160	215
М	110	60	350	180	230
L	120	60	395	200	245
XL	160	60	450	235	290

All measurements in mm



	А	В	С	D	Е
S	80	60	310	75	230
М	90	60	360	75	250
L	120	65	410	75	285

All measurements in mm



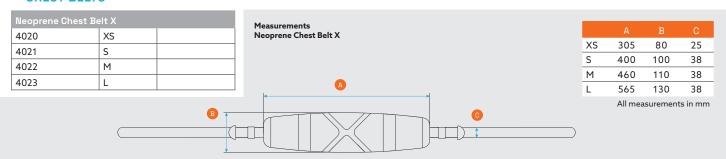
	А	В	С	D	Е
S	70	50	310	100	200
М	100	55	390	100	235
L	140	55	470	120	280
XL	150	70	530	140	310

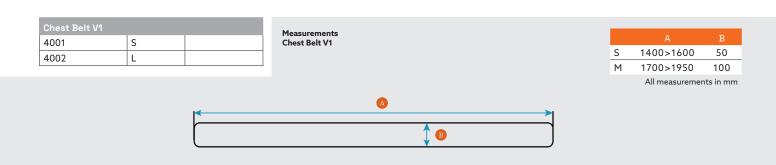
All measurements in mm

Product Overview 27

# **PRODUCT OVERVIEW**

#### + CHEST BELTS





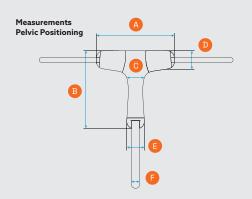
#### + PELVIC

Pelvic Positioning Non-Stretch				
7.70001.1	S			
7.70001.2	М			
7.70001.3	L			
7.70001.4	XL			

Pelvic Positioning Stretch					
7.70002.1	S				
7.70002.2	М				
7.70002.3	L				
7.70002.4	XL				

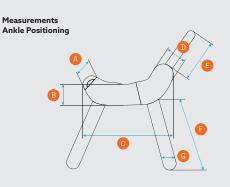
#### + ANKLE

Ankle Positioning Hook and Loop Closure					
8.70001.0	XS				
8.70001.1	S				
8.70001.2	М				
8.70001.3	L				



		В	С	D		
S	185	190	155	55	50	20
М	230	230	265	65	55	25
L	310	310	370	70	65	38
XL	410	410	490	80	85	38

All measurements in mm

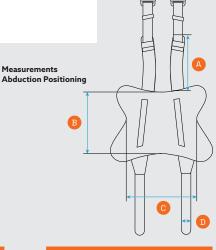


			С	D			G
XS	45	50	190	55	90	270	20
S	50	60	220	65	140	280	25
М	60	65	270	65	140	350	38
L	60	65	300	65	170	365	38

All measurements in mm

#### + ABDUCTION

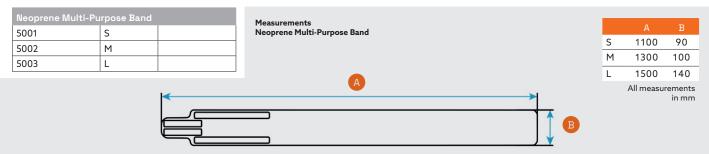
Abduction Positioning					
9.70001.0	XS				
9.70001.1	S				
9.70001.2	М				
9.70001.3	L				

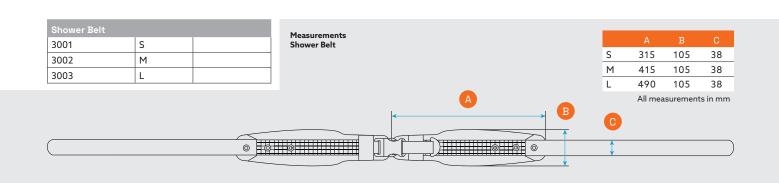


		В	С	D
XS	140	150	190	25
S	170	180	220	25
М	200	210	240	25
L	250	240	270	38

All measurements in mm

#### + ASSORTED POSITIONING





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ISO 9001:2015



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