

Knee Control Size Chart

Sitting

Adjustable Kneeblock

Kneeblock Dimension Chart

X Standard Size O Optional Size

		Kneecup Width				
		6 Nursery	7.5 Child	9 Junior	11 Teenage	12 Special
Medial Pad Length	9 Nursery	X	O	-	-	-
	11 Child	O	X	O	O	-
	15 Junior	-	O	X	O	O
	17 Teenage	-	-	O	X	O
Lateral Pad Length		5.5	5.5	5.5	7.5	7.5

Kneecup Width

The Kneecup Width should control the position of the knee and allow room for growth.

Medial Pad Length

The Medial Pad length should be approximately one third of the inner thigh.

Special length medial pads can be specified, although this reduces the amount of kneeblock depth adjustment.

Lateral Pad Length

The Lateral Pad should cover the lateral aspect of the femoral condyle.

Special length lateral pads can be specified although a maximum length is around 10cm. The outer corner can be reinforced on request.

Distance Between Knees

Measure the distance between the femoral condyles to set the degree of abduction.

Width adjustment of the kneeblock can be used to control ab/adduction of the hips by selecting the appropriate Kneeblock Bracket.

Kneeblock Lining

Kneeblocks are normally lined with Evazote (EV50) which is effective at evenly distributing the load transmitted through the femur. Combination foams can also be used.

High forces can be better accommodated by a combination of EV50 and EV120 (hard) which maintains resilience even under a constant loading.

When skin breakdown may be indicated a Synergel Lining can be used.

Assymmetric Kneeblocks

Asymmetric settings can be achieved with a standard kneeblock assembly, alternatively further asymmetry can be accommodated with a special multi-hole top mounting tube.

Abductor pads can be fitted to one or both sides of the kneeblock assembly in place of the standard kneeblock cup. This is typically done on the 'short side' when a large amount of asymmetry is being accommodated.

Longer lower mounting tubes can be supplied and can be beneficial with more asymmetric kneeblock settings.

Compatibility

This Kneeblock is only suitable for use with a CAPS II Seating System.

Pommel Dimension Chart

	Medial Pad Length	Medial Pad Height
Child	12.5	6
Junior	14.5	6
Teenage	14.5	7.5
Adult	17.5	7.5

Centre Bracket Size	Distance Between Knees (Minimum)	Distance Between Knees (Maximum)
Size 0 (N)	7.5	No Adjustment
Size 1 (C/J)	10	11
Size 2 (T/A)	11	14
Size 3	13	17
Size 4	16	21

YOUR PRESCRIPTION DETAILS

KNEECUP DETAILS	Kneecup Width	_____	LINING DETAILS	Standard EV50	<input type="checkbox"/>
	Medial Pad Length	_____		Double EV50	<input type="checkbox"/>
	Lateral Pad Length	_____		EV120/EV50	<input type="checkbox"/>
	Distance Between Knees	_____		Sheepskin Lining	<input type="checkbox"/>
	Reinforced Corners	_____		Synergel Lining	<input type="checkbox"/>

Please note: there may be a small charge for some items.

Please attach a copy of this sheet to your order.

If you have other special requirements, please contact us to discuss the options.



**NAPOT
PATRON
MEMBER**



This Kneeblock is a component of the CAPS II Seating System which is manufactured to comply with the Medical Devices Directive MDD93/42/EEC.



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