



## FREEDOM OF CHOICE

options and accessories for REAL 9000 PLUS, REAL 6100 and REAL 6100 PLUS, Child & Adult









## **ACCESSORIES**

#### **BASE**

The base is available in several variants in order to satisfy different needs. Our clinic chair base even comes with a built-in attendant foot brake making it easier to stop without having to reach forward for the brake lever.

The versatile plus-base gives extra space for your feet and extensively simplifies the possibility of movement while seated in the chair.

An h-base gives extra space for your feet and leg supports. The leg supports is preferrably to be moutedon h-base and may be complemented with calf and knee supports.

#### **BRAKE LEVER**

Brake levers are available in various lengths, and may be placed on either the right or left side. A rheumatic cross can be mounted on the brake lever to simplify braking for people who normally find it difficult to reach the brake lever. Electric brakes are also available.

#### **BASE EXTENDER**

A base extender provides the chair with increased stability and prevents it from tipping. This is a useful option if the user suffers from spasticity.

#### **CASTORS**

The xl-wheel 100 mm is standard, and is best suited for linoleum and medium-hard floors.

The sI-wheel rolls very easily, and has double bearings and works best on hard floors such as parquet and concrete. The bsI-wheel is a sI-wheel. It rolls very easily, and has double bearings and works best on hard floors such as parquet and concrete.

125- and 150 mm wheels are well suited for manoeuvring both thresholds and boardwalks.

#### **FOOTRING**

The foot ring serves as support for the feet and makes it easier to maintain an upright posture. The support is easy to fold up or down to match individual requirements, for example when feet need space for transporting. The up-foldable foot ring is available as two models and suitable for all real 9000 chairs with plus base.

NO.	NAME	ART.NO	NO.	NAME	ART.NO
1	Base 9000 PLUS 48 (adult)		8	Pushbar PLUS	PB1011
	100 XL	802659			
	100 SL	802660	9	Pushhandle PLUS	PB1010
2	Base 9000 PLUS 43 (child)		10	Brake lever attachment for PLUS-base	
	100 XL* add with brake pedal	802657		Adjustable in width, 7 holes	802800
	100 SL* add with brake pedal	802658		Adjustable in width, 2 holes	802799
	Brake pedal for PLUS-base	802865			
			11	Base extenders	
3	Base 9000 H carer maneuvered	803793		Back for PLUS-base, Pair	BEX20
				Front for PLUS-base, Pair	BEX10
4	Electric brake for assembly on PLUS-base	9			
	Kit for electric chairs, complete	803276	12	Castors	
	Kit for manual chairs, complete	803077		Castor XL 100 mm	801213
				Extra easy rolling castor SL 100 mm	801144
5	Four-point brake kit for PLUS-base 43/48	803037		Extra wide easy rolling BXL 100 mm	803162
	including base extenders in front			Castor 125 mm	800904
	*NOTE! Not a complete base			Castor 150 mm	800905
6	Electric kit for electric brake, PLUS-base	802732	13	Footrings 1/8	
				Footring 1/8, foldable Right, PLUS-base 48	FR1010
7	Large ball grip (50mm) for brake lever	LB1010		Footring 1/8, foldable Left, PLUS-base 48	FR2010
	Small ball Rubber Black 40mm	LB1040		Footring 1/8, foldable Right, PLUS-base 43	FR1020
				Footring 1/8, foldable Left, PLUS-base 43	FR2020
7	Rheumatic cross	RC1010			
			14	Footrings 1/4	
7	Brake lever for PLUS-base			Footring 1/4, foldable, PLUS-base 48	FR3010
	25 cm	BD1020		Footring 1/4, foldable, PLUS-base 43	FR3020
	35 cm	BD1010			
	45 cm	BD1030			
	55 cm	BD1040			





























## FOR INDIVIDUAL ADAPTATION

#### **LEG SUPPORT MEDIC**

Leg Support Medic with whole or divided footplate is available in four sizes: S, M, L and XL. They are height-, angle- and depth-adjustable. Middle-mounted Mobil leg support is available for adults and children. Leg supports are primarily mounted on H-bases, and may be complemented with calf and knee supports.

#### **CALF SUPPORT**

XL (38-51 cm)

The calf support functions as an extra support for the calves when the leg supports aren't enough to stabilize the legs. The calf support is available in different models depending on the leg support it is easily mounted on.

THE ACCESSORY IS ALSO APPLICABLE FOR REAL 6100

#### **KNEE SUPPORTS**

Rectification of legs and feet can be done with adjustable knee supports. Knee supports can be regulated into the length of the user's legs and they prevent the user from gliding forward in the chair.

The knee supports are mounted onto Medic leg supports and can be pulled out and adjusted in height and depth.

#### **ADAPTERS**

Adapters are available for wheelchair leg supports: Cross, Adapt, Spinner and Orthopedia, all mounted on the armrests width adjustment arch.

THE ACCESSORY IS ONLY FOR REAL 6100

AD2012

AD2010

NO.	NAME	ART.NO	NO.	NAME	ART.NO
1	Leg support "Comfort" EL		8	Leg support Medic	
	Right	802437		S (18-24 cm)	LS101110
	Left	802436		M (23-32 cm)	LS101210
	Attachment for leg support "Comfort" EL	802979		L (28-41 cm)	LS101310
				XL (38-51 cm)	LS101410
2	Leg support mobile 6100				
	S (30-38 cm)	LS202110	9	Leg support Mini Medic	
	L (37-53 cm)	LS202210		S (18-24 cm)	LS111110
				M (23-32 cm)	LS111210
2	Leg support mobile Mini 6100			L (28-41 cm)	LS111310
	S (30-38 cm)	LS212110		XL (38-51 cm)	LS111410
	L (37-53 cm)	LS212210			
			10	Leg support Mini Medic divided	
3	Leg support 6100 complete adult angle			S (18-24 cm)	LS161110
	electric contolled with rim	600349		M (23-32 cm)	LS161210
				L (28-41 cm)	LS161310
4	Leg support 6100 complete child angle	600311		XL (38-51 cm)	LS161410
	electric contolled with rim				
			11	Center mounted leg support	
5	Rim for leg support mobile 6100	803211		Compl. 30-38 cm Footplate depth 100 mm	LS222110
				Compl. 37-53 cm Footplate depth 100 mm	LS222210
6	Kneeupport				
	Right 16x8, black skai	KS111038	12	Calf support mechanism, complete	
	Left 16x8, black skai	KS121038		Pair, Medic legrest, Width 37, cushion 15x13	CS101038
				Pair, Medic legrest, Width 37, cushion 10x10	CS201138
7	Kneesupport mini				
	Right 12x8, black skai	KS212038	13	Adapter for leg support Cross	
	Left 12x8, black skai	KS222038		Right	AD4011
				Left	AD4012
8	Leg support Medic divided, Pair			Pair	AD4010
	S (18-24 cm)	LS151110			
	M (23-32 cm)	LS151210	14	Adapter for leg support Comfort	
	L (28-41 cm)	LS151310		Right	AD2011
				-	

LS151410

Left

Pair

































## SEATS AND SEAT ANGLES

#### **SEAT TILT**

Mercado's gas springs and electric-controlled angles can be placed in more locations than just under the seat or armrest. When the seat is tilted, the backrest follows the seat angle and supports the back even when tilted. Contact us for additional alternatives that suits your or your user's needs.

Crank seat control, operated by carers, with an adjustable crank adjustment that can be locked into position. This can be used when gas-spring controlled seat angling is not practical. Crank adjustment is suitable for ortho-pedic clinics where patients should sit at a specific angle, or in school environments for children who need to sit in an active position.

Gas-spring controlled seat angle under the seat - the users can easily adjust the seat angle position for themselves for active and passive sitting.

When the gas-spring control is placed under the armrest it also facilitates standing up from a seated position when the seat is in the forward angled position.

Electric controlled seat angle under armrest is easily accessible for users, and is simple to set in a fixed position. This is a good alternative for users who are unable to adjust their centre of gravity.

#### **SEATS**

The biggest requirement of the seat is to be stable and comfortable. For optimal sitting comfort, the ergomedic® seats have the right form and softness to ensure optimal stability and comfort, higher at the thigh than the buttocks. Its form distributes pressure evenly and effectively, and prevents the user from sliding forward when the seat is angled.

ergomedic® plus seats have the right form and softness to ensure optimal stability and comfort, higher under the thigh than the buttocks. The higher rounded shape on either side of the thighs means that both the pelvis and the legs are stabilised.

The coxit seat is divided with individually adjustable flaps. It is used primarily for the alleviation and rehabilitation of orthopaedic injuries to hips or thighs.

ergomedic slowrecovery seats are manufactured with two materials in the cushioning, the upper layer comprises of a memory foam that moulds itself and provides good pressure distribution and increased sitting comfort. The lower layer raises the seat bone nodules from the wood plate.

THE ACCESSORY IS ALSO APPLICABLE FOR REAL 6100

NO.	NAME	ART.NO.	NO.	NAME	ART.NO.
1	Gas spring controlled seat tilt		6	Adjustable strenghtened seat frame 9000	O, +15°/-23°
	Controlls under armrest	SAR31		(adjustable in three positions)	
	Controlls under seat	SAR30		Adult, width 40-54 cm	803070
				Child, width 33-39 cm	803071
2	Crank controlled seat tilt under seat				
	Complete kit for crank controlled seat tilt	SAR20	6	Adjustable strenghtened seat frame 6100	0, +15°/-23°
				(adjustable in three positions)	
3	Prepared for seat tilt	SAR10		Adult, width 40-54 cm	803072
4	Electric seat tilt			Child, width 33-39 cm	803073
	With maneuverbox		7	Seat frame mech. 9000/EL -15/+15	803527
	With remote		•	Width 29-39 cm, max user weight 75kg	803327
	With joystick			Width 29-39 cm, max user weight 75kg	
	With control box		8	Wooden seat	ST10xx90
			•		0
5	Electric kit for seat tilt, complete	803275	9	Seat with anit-slide fabric	ST10xx61
			10	Seat ErgoMedic with hygiene fabric	STxxxx60























## BACKS AND BACKREST MECHANISMS

#### **BACKREST MECHANISM**

medic backrest mechanism provide the option of increasing the seating depth in a more effective manner than with a standard backrest mechanism, this is necessary if the user is severely kyphotic. In order to keep the user's head up, the back rest is adjusted to a backwards leaning position, and the back plate angled to provide the best possible support so that the user's upper body is prevented from falling forward. The advantage of the Medic backrest mechanism is that the angle adjustment is located on the lower edge of the back plate meaning that angle-adjustment of the back plate does not limit seat depth, and also provides back support. It automatically centers the user from the side because the back support is distributed along the width of the back along the bottom edge.

The comfort backrest mechanism can be adjusted in height, depth and angle by using the gas-spring control. The backrest becomes yieldingly soft, and the user can change seat depth themselves whilst sitting in the chair.

low backrest is an ergonomically correct back plate that provides good support for the lower back, and supports the curve in the small of the back. The low backrest allows for extended freedom of movement in the upper body.

high backrest provides even more support and stability, especially upwards, but is not so high that upper body and shoulder movement is restricted. The high backrests are also available with extended lower back support. extra high backrest provides good lower back support and back plate support higher up in the central back area (between

extra high backrest provides good lower back support and back plate support higher up in the central back area (between the shoulder blades). The backrest tapers off at the top so that shoulder blades are not impeded in work situations.

#### **BACKS**

The ergomedic backs shape and angle of the high back has been improved to create more space for the pelvis and its softer parts. The lower edge of the back panel now has a gentle 'U' shape and is softer.

The ergomedic® plus back is available in several variants. The higher backrest provides more shape around the pelvis and thoracic spine. At the top in the centre, between the shoulder blades, a soft extra support has been integrated. This to enable the user to sit upright and stable against the backrest, whilst at the same time leaving enough room for free movement of the shoulders. The high backrest is also available with extra side wedges.

The low backrest has a similar shape to the high one, but is designed for supporting the pelvis and lumbar spine.



#### THE ACCESSORY IS ALSO APPLICABLE FOR REAL 6100

NO.	NAME	ART.NO.			
			6	Comfort backrest mechanism, High back	
1	Standard backrest mechanism, Low back	BRM1000		Shallow (for kids and coxitseat)	801742
				Deep	801744
2	Standard backrest mechanism, High back	c BRM4000			
			7	Elreglerad backrest mechanism with Low	back
3	Medic backrest mechanism, Low back 11	2		Electric kit + Relay kit for backrest angle	803277
	S 200 mm	BRM1800		Back pole Std. Cla/ErgoM Low back	801265
	L 240 mm	BRM1900			
	XL 340 mm	BRM2000	8	Elreglerad backrest mechanism with High	n back
				Electric kit + Relay kit for backrest angle	803277
	Medic backrest mechanism, Low back 15	5		Back pole Std. Cla/ErgoM High back	800841
	S 200 mm	BRM1500			
	L 240 mm	BRM1600	9	Electric kit for backrest angle	802731
	XL 340 mm	BRM1700			
			10	Double Medic backrest mechanism	
4	Medic backrest mechanism, High back 11	12		Attachment for Medic backrest mechanism	802859
	S 200 mm	BRM4800		Backrest mechanism, L 155mm (x2)	801082
	L 240 mm	BRM4900		Backrest mechanism, L 112mm (x2)	801083
	XL 340 mm	BRM5000		Backrest mechanism, XL 155mm (x2)	801084
				Backrest mechanism, XL 112mm (x2)	801085
	Medic backrest mechanism, High back 15	55		Back pole Medic double	802860
	S 200 mm	BRM4500			
	L 240 mm	BRM4600		Backrest mechanism double Medic comp	lete
	XL 340 mm	BRM4700		L 155 mm, H 240 High back	BRM5600
				L 155 mm, H 340 High back	BRM5700
5	Comfort backrest mechanism, Low back				
	Shallow (for kids and coxitseat)	801743			

801745

Deep



Contact Mercado or view the brochure 'Seatsystems' for more information.

## ARMRESTS & ARMRESTS MECHANISMS

#### **ARMREST**

The armrest is an extremely important part of the ergomedic system, so we have also developed these to be more ergonomic and comfortable. The edges have been beveled, both on the inside and the outside to minimize the pressure against the underarms during prolonged contact. The armrest panels are hollowed out at the back in order to stabilize the elbows. At the front they have been designed to provide a good grip when standing up and transferring pressure.

The comfort armrest is a slightly wider arm support with softer stuffing, which allows the user to easily rest their arm on the armrest.

The hemiplegi armrest is suitable for partially paralysed, or users with restricted control. The armrest panel has been hollowed out, which makes it easier to keep the paralysed arm on the rest. The armrest panel also rotates, which allows for the best possible position.

The ergomedic® plus armrests are shaped so the arms are supported from the sides, which means that the upper body

is more relaxed. They are also raised beneath the wrists to provide extra relief.

#### ARMREST MECHANSIM

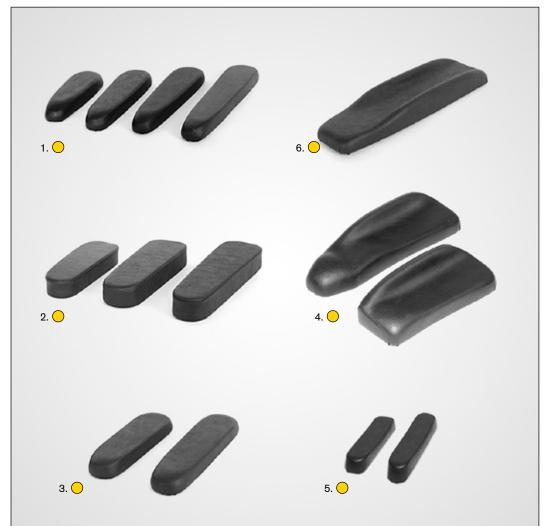
Armrest mechanism 9000 plus is adjustable in height. They can be lowered totally, so that movement sideways is possible for the user.

Armrest hemiplegi 9000 plus is suitable for users with oneside paralysis. The mechanism makes the armrest pivotal sideways for best possible positioning and it is possible to lock the Hemiplegi mechanism in a certain position.

Armrest mechanism 6100 exist as both angle settable and non-angle settable. The user may adjust the armrest in height and width him/herself. The shedable armrests can be tilted backwards, wich makes movement sideways possible in an easy way.

Armrest mechanism 6100 hemiplegi originate when the armrest mechanism 6100 is completed with the hemiplegi mechanism for shedable armrests. In this case the operation results in an angular adjustment to the side.

		THE AC	CESSORY IS A	LSO APF	PLICABLE FOR REAL 6100	
١٥.	NAME		ART.NO.	NO.	NAME	ART.NO.
	····-	For foldable	For regular		····-	7
l	Armrest ErgoMedic	armrest	armrest	6	Armrest Hemiplegi	AR406038
	25 cm	AR151038	AR101038			
	30 cm	AR152038	AR102038	7	Armrest	
	35 cm	AR153038	AR103038		Armrest 9000 PLUS Right, 32 cm	802700
	40 cm		AR104038		Armrest 9000 PLUS Right, 38 cm	802701
					Armrest 9000 PLUS Left, 32 cm	802702
		For foldable	For regular		Armrest 9000 PLUS Left, 38 cm	802703
	Armrest Mobile	armrest	armrest			
	25 cm	AR301038	AR311038	8	U-bar for witdh adjustment PLUS Hö	802698
	30 cm	AR302038	AR312038			
	35 cm	AR303038	AR313038	9	U-bar for witdh adjustment PLUS Vä	802699
	40 cm	AR304038				
				10	Armrest 6100 for chair without seat tilt	
			For regular		Left	ARM3012
	Armrest Comfort		armstöd		Right	ARM3011
	30 cm		AR502038			
	35 cm		AR503038	11	Armrest mechanism 6100 for chair with	seat tilt
	40 cm		AR504038		Left	ARM3112
					Right	ARM3111
	Armrest ErgoMedic PLUS					
	42 cm Hö		AR205138	12	Hemiplegic mechanism for foldable arm	rests
	42 cm Vä		AR205238		Pair	802991
	30 cm Hö		AR202138		Right	802989
	30 cm Vä		AR202238		Left	802990
			För regular	13	Armrest hemiplegic 9000 PLUS 32 cm	
5	Armrest Mini		armrest		Right	802992
	25 cm		AR111038		Left	802993
	30 cm		AR112038			







For info on the armrest for the wire controls, contact Mercado or visit www.mercado.se









# MANY ACCESSORIES PROVIDE INCREASED FLEXIBILITY

#### TRUNK SUPPORT

Trunk support is used in order to achieve a more upright and active sitting position. Mercado has three types of trunk support: Height and depth adjustable trunk support, straight trunk support and curved trunk support.

#### **TABLE**

A smoke coloured transparent lamina with side edges. The table is tip-up and compatible with the real 9000 programme. The measurements are 60x45 cm and mounts on the right armrest.

#### **TRAY**

A tray for unloading. It is made out of wood and has the measurements 45x30 cm. The tray turns sideways and can be mounted on optional side of the chairs armrests. This product is also compatible with the real 9000 programme.

#### HIP BELT

A hip belt eliminates the risk of the user falling forward from the chair. It is available in sizes S 51-71 cm, M 68-83 cm and L 83-103 cm.

#### **AMPUTATION SUPPORT**

The Amputation support helps keeping the leg in the right position and is designed to be comfortable for the amputated leg to rest in. The amputation support is available for both legs and it is mounted with a fastener under the seat.

#### LEG DIVIDER

A leg divider is used when wanting to prevent the knees from beeing in contact with each other. The leg divider provides with increased stability and sitting posture. A leg divider is available in two sizes, 11 cm and 15 cm. The mechanism for the leg divider is available in 3 lengths, Child - 57 mm, Adult - 115 & 175 mm.

#### **COVER**

The covers protect the upholstery from dirt and dust, as well as extending the chairs lifetime. Covers are available in different colours for a variety of combinations. Incontinency covers are a quick and easy solution to protect seats against moisture.

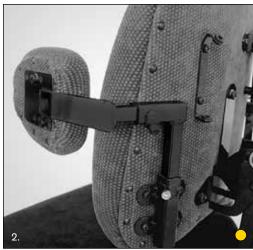
Covers are available for all upholstery details

THE ACCESSORY IS ALSO APPLICABLE FOR REAL 6100

NO.	NAME	ART.NO.	NO.	NAME	ART.NO.
1	Height and depth adjustable trunk support		7	Leg divider attachment	
	Trunk support mechanism adjustable Right	TS31		57 mm complete	LD15
	Trunk support mechanism adjustable Left	TS32		115 mm complete	LD16
	Cushion (height and depth adjustable)	TS2038		175 mm complete	LD17
2	Straight trunk support		8	Hipbelt with attachment and screws	
	Trunk support mechanism straight Right	TS11		S (51-71 cm)	HB1010
	Trunk support mechanism straight Left	TS12		M (68-83 cm)	HB1020
	Cushion (grey plush)	TS1046		L (83-103 cm)	HB1030
3	Curved trunk support			Hipbelt without attachment	
	Curved trunk support mechanism Right	TS21		S (51-71 cm)	800952
	Curved trunk support mechanism Left	TS22		M (68-83 cm)	800953
	Cushion (grey plush)	TS1046		L (83-103 cm)	800954
4	Table, smoke color 60x45 cm*	TA1010		Attachment for hipbelt, Pair	800878
5	Tray 45x30 cm with attachment	TA1020	9	Amputation support	
				Amputation support mechanism	800827
6	Leg divider cushion (black skai)			Attachment	800786
	11 cm	LD1038		Amputation support cushion (grey plush)	AS1046
	15 cm	LD2038			

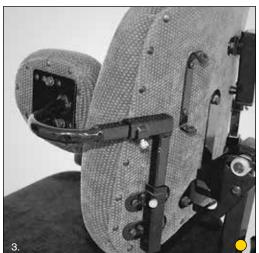
<sup>\*</sup>To be combined with non-foldable armrestmechanism PLUS on REAL 6100

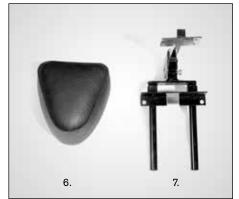


















## **UPHOLSTERY & ELECTRIC CONTROLS**

#### **NECK SUPPORT**

Neck support provides support to the head in order to obtain the best seating position, as well as to provide relief for the neck and back when trunk control is poor. It can easily be adjusted to obtain the optimal setting. Available in flat, curved and ergomedic plus cushions.

#### SIDE SUPPORTS

Side supports helps the user maintain stability and position. When used for thigh support, feet are better supported on the footplates or floor, and it prevents legs from sliding apart. It can be adjusted for height and width, or turned backwards. Available in four sizes: XS, S, M and L.

#### **CONTROLS FOR SEAT HEIGHT**

Controls for raising and lowering the seat height can be placed under the armrest, on the backrest with an attachable box or be controlled by a joystick. A remote control is also available for use in clinics.

#### **ELECTRIC BRAKE**

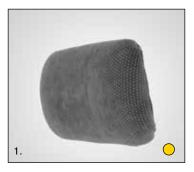
Electric brakes facilitate braking for users that have problems using manual brake levers. For the electric brake there is a red button located on the outside of the electric lifting control under the armrest. A single push of a button can take care of the entire braking procedure.

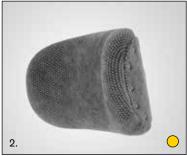
#### **UPHOLSTERY**

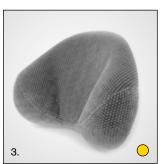
The chair is delivered in plush, skai or patterned fabric in a number of colours, all of which are machine washable.

THE ACCESSORY IS ALSO APPLICABLE FOR REAL 6100

ART.NO.
802212
802213
EL-chairs
802742
802743
801808
801806
1 function) 802739
-4 function) 802740
ht 802688
ir 802289
down 803893
vith cabling 803034





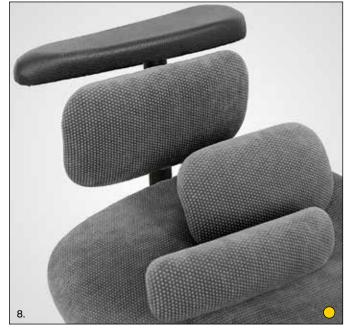


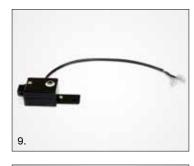


















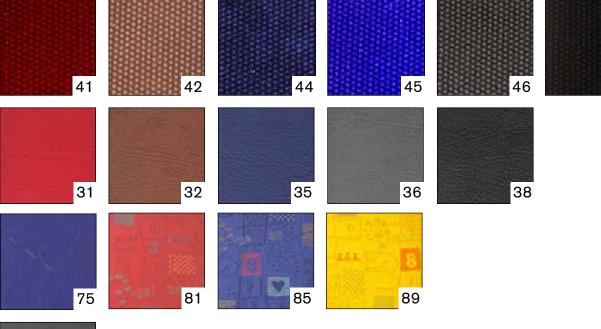


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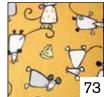














EXPLANATION OF THE STRUCTURE OF THE ARTICLE NUMBER ART.NO: ST101546 = "SEAT ERGOMEDIC, PLUSH GREY 44X48 CM"

Digit 1-2 = Type of upholstery article (ST = seat, BR = backrest etc.)
Digits 3-4 = Seatsystem (ErgoMedic, ErgoMedic PLUS, etc.)

Digit 5-6 = Size

Digit 7 = Material (plush, skai etc.)

Digit 8 = Color

#### **UPHOLSTERY**

Plush

41 Bordeaux 42 Brown 44 Marine blue 45 Royal blue 46 Grey 48 Black

Skai

31 Red 32 Brown 35 Blue 36 Grey 38 Black

Patterned fabric, Adult Patterned fabric, Child

75 Blue 81 Red 85 Blue 89 Yellow

Alternative covering

60 Hygiene fabric 95 Without clothing

Covering

66 Incontinence cover, grey plastic plush 73 Child/Yellow cotton 74 Child/Blue cotton

Coverings are available for all of Mercado Medic's upholstered parts, visit www.mercado.se or contact us for more information.

