



## Manumed Optimal 2-section

The robust, simple  
examination and  
treatment couch



PARTNER FOR LIFE

# Manumed Optimal 2-section

With the Manumed Optimal 2-section treatment couch you have the modern Manumed Optimal quality couch at your disposal. Robust in appearance and simple to operate. Stable and durable.

Less is more with the Manumed Optimal 2-section couch. The 2-part head section, the 2-part head section with separate arm supports and the 2-part back section offer a full range of options to the therapist looking for an uncomplicated couch for safe treatment.



"Easy change from sitting to lying position. Ideal for electrotherapy treatments"



## Manumed Optimal 2-section

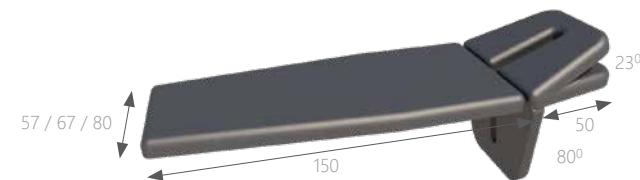
- 2 (up to 4) adjustable sections
- Load capacity up to 200 kg (optional 250 kg)
- Head section folds down completely for better access of the cervical region
- Optimally positioned handles
- Long nose hole, allowing proximal or distal movement of the patient even when lying in prone position
- Optional a triangular nose hole or without nose hole
- Wheel raising mechanism for easy movement of the couch
- Height can be adjusted hydraulically (no mains lead needed) or electrically (very convenient, smooth and quick)
- Completely relaxed starting position in the face-down position with separate head section with adjustable arm rests (optional)

# Manumed Optimal 2-section, head-section

## Type

- 311 2-section without flexion-position, hydraulic H/L
- 321 2-section without flexion-position, electric H/L

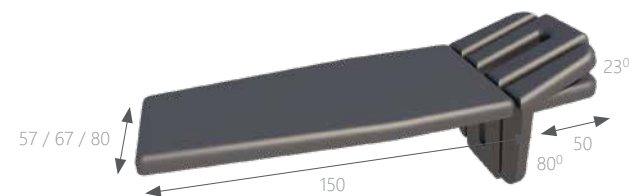
## ORDERING DATA



# Manumed Optimal 2-section, head-section with adjustable arm sections

Type

- 313 2-section, head-section with adjustable arm sections, hydraulic H/L
- 323 2-section, head-section with adjustable arm sections, electric H/L



## ORDERING DATA

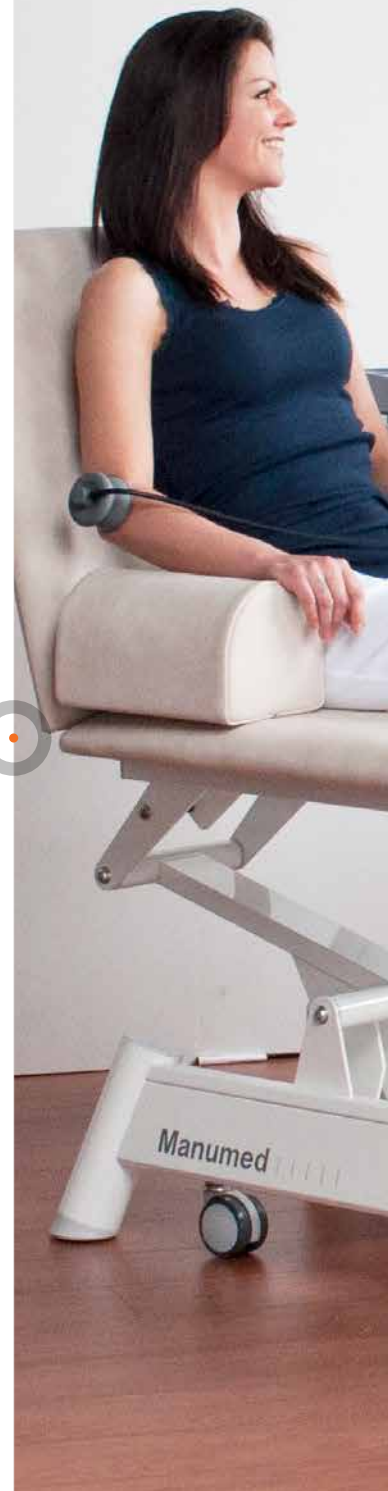
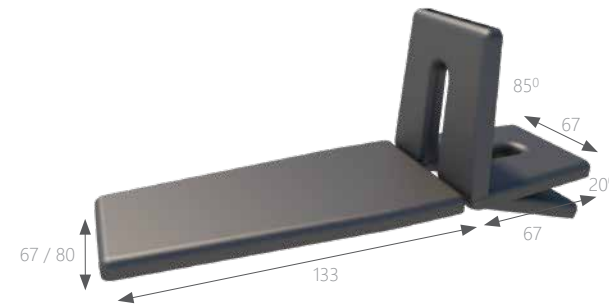


# Manumed Optimal 2-section, back section

## Type

- 312 2-section, back-section, hydraulic H/L
- 322 2-section, back-section, electric H/L

## ORDERING DATA



## Manumed Optimal 2-section

## TECHNICAL SPECIFICATIONS

Size tabletop (lxw):	201 x 67 cm (optional 57 or 80 cm width)
Height adjustment:	45-95 cm (backsection) 47-97 cm (headsection)
Lifting time (min.-max.):	approximately 18 sec.
Lifting capacity:	200 kg (electrical model optional 250 kg)
Power supply:	120/230VAC 50/60 Hz
Current consumption:	2.0 A max.

NOTE: ALL-AROUND OPERATION IS AN OPTION.

This is a medical device



It complies with all applicable medical regulations. For more details please consult the instructions for use (downloadable via [www.enraf-nonus.com](http://www.enraf-nonus.com)).



# Manumed Colours

## OPTIONS<sup>(1)</sup>

A matching Enraf-Nonius couch for every interior. As in other practices, a pleasant ambience is important in physiotherapy practices. Clients must feel comfortable in the room where they are being treated. As each practice is furnished differently and has its own colour scheme, we regard it as important for the treatment couches to fit in with your look and feel. That is why we can manufacture our treatment couches in several frame and upholstery colours. Our imitation leather upholstery contains no phthalates and is flame retardant – a unique combination that makes this material suitable for medical use!

### NATURAL

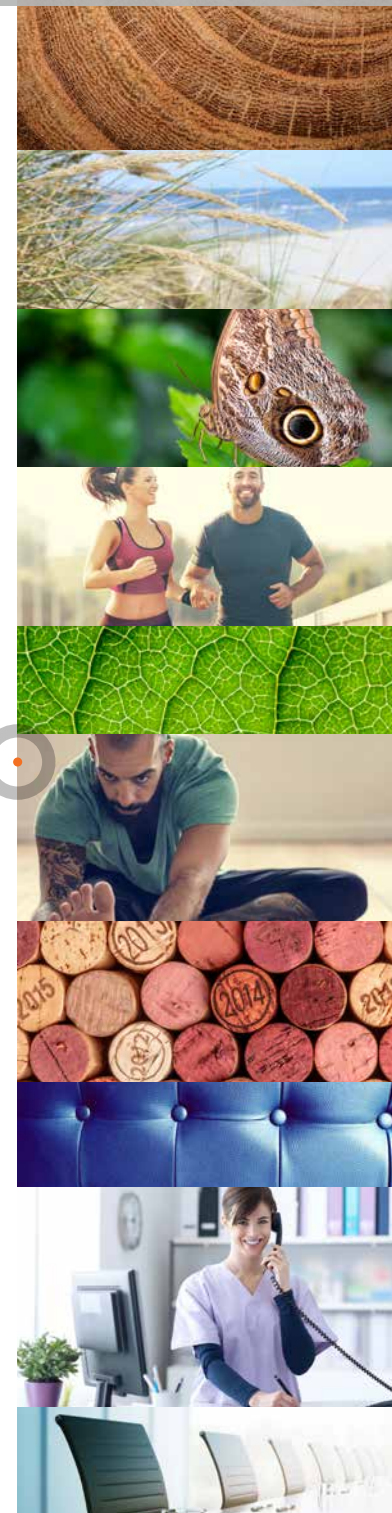
- 811 volcano black
- 850 walnut
- 851 sand
- 886 leaf
- 888 snow

### LIFESTYLE

- 410 anthracit
- 406 petrol
- 407 cherry
- 408 terracotta
- 409 skin

### EXECUTIVE

- 012 black
- 213 grey
- 199 lavender
- 204 sirius blue
- 169 cornflower blue
- 170 baby blue



(1) = NOTE: Please order options together with the couch because of modification of the couch during production.

# Manumed Colours

## NATURAL



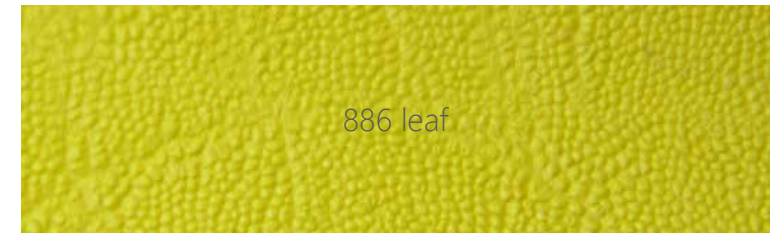
811 volcano black



850 walnut



851 sand



886 leaf



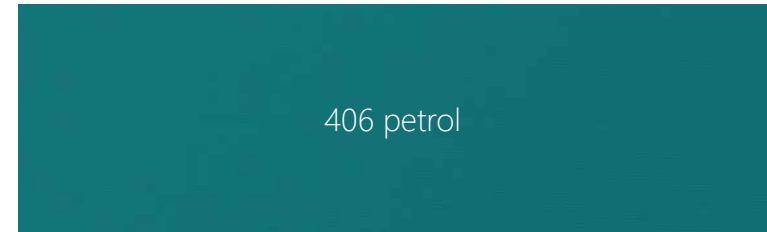
888 snow

# Manumed Colours

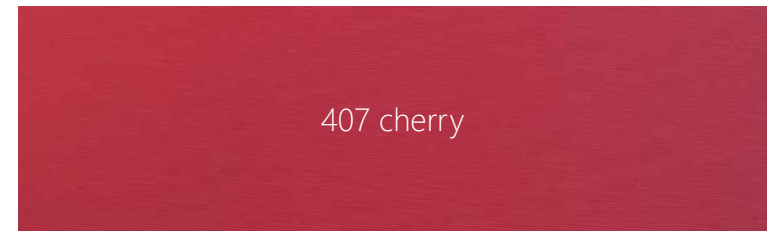
## LIFESTYLE



410 anthracit



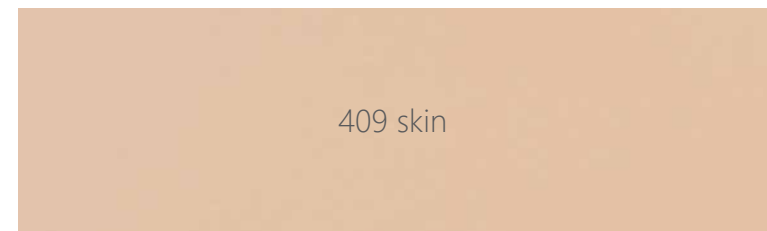
406 petrol



407 cherry



408 terracotta



409 skin

# Manumed Colours

## EXECUTIVE



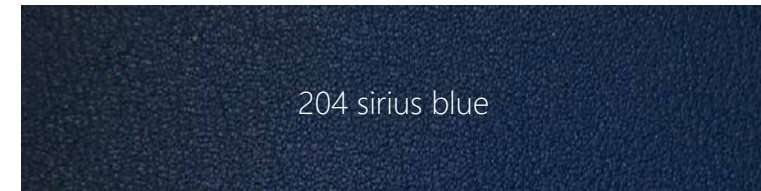
012 black



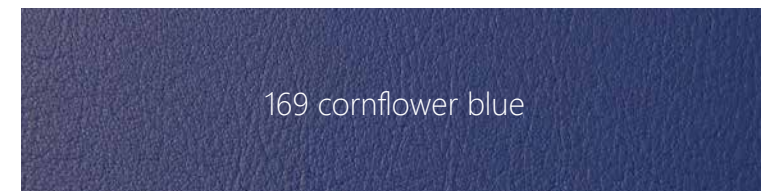
213 grey



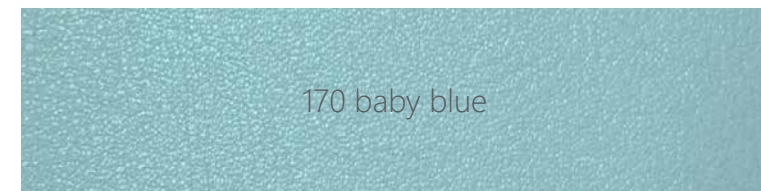
199 lavender



204 sirius blue



169 cornflower blue



170 baby blue

## Frame colours

Ral 7035 grey

Ral 9005 black

Ral 9010 white

## OPTIONS<sup>(1)</sup>



(1) = NOTE: Please order options together with the couch because of modification of the couch during production.

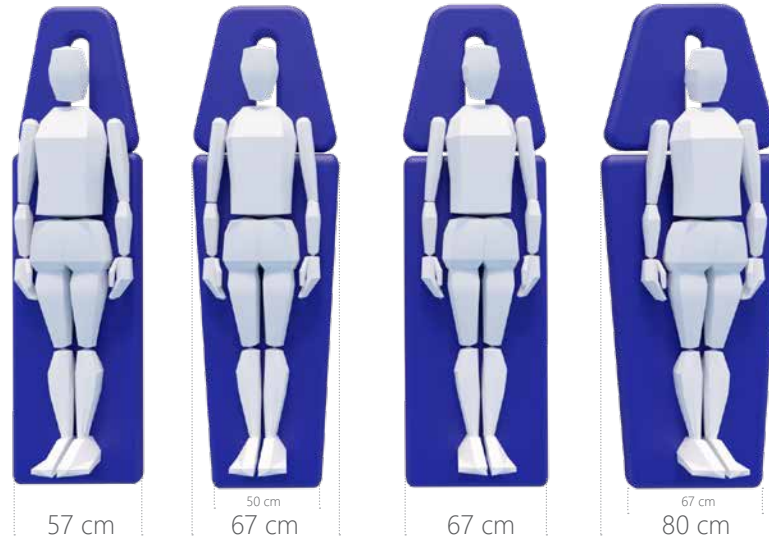
# Manumed Optimal 2-section

OPTIONS<sup>(1)</sup>

## Upholstery options

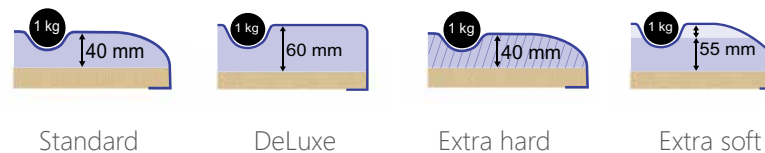
Section Width	57 cm	67 cm	80 cm
Standard 4 cm thick	s	s	s
DeLuxe 6 cm thick	o	o	o
Extra hard 4 cm thick	o	o	o
Extra soft 5,5 cm thick	o	o	o
Trapzium shaped leg section	x	s	s
Rectangular shaped leg section	s	o	x

s = standard o = optional x = not available



## Foam density:

Standard:	38 Kg/m <sup>3</sup>
DeLuxe:	38 Kg/m <sup>3</sup>
Extra hard:	70 Kg/m <sup>3</sup>
Extra soft:	4 cm 38 Kg/m <sup>3</sup> + 1,5 cm 30 Kg/m <sup>3</sup>



(1) = NOTE: Please order options together with the couch because of modification of the couch during production



# Manumed Optimal 2-section

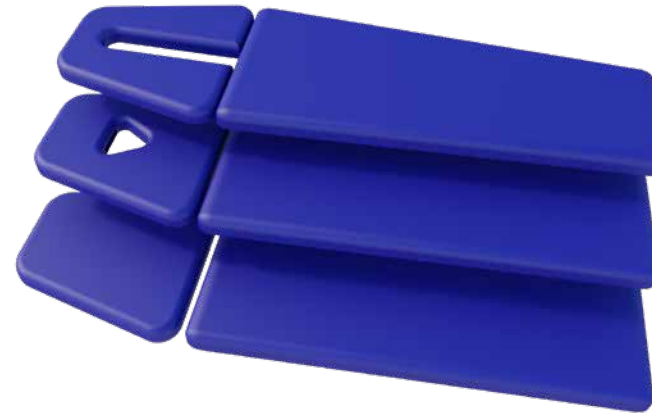
OPTIONS<sup>(1)</sup>

## Nose-hole

- A. Oblong nose-hole including plug (standard)
- B. Triangular shaped nose-hole (optional) excluding plug, please order separately 1550813
- C. No nose-hole (optional)



1550813



## Height adjustment

- A. Hydraulic (311 / 312 / 313)
- B. Electric (321 / 322 / 323) Footswitch (standard)
- C. Electric (321 / 322 / 323) All-around (optional)



A



B



C

(1) = NOTE: Please order options together with the couch because of modification of the couch during production

# Manumed Optimal 2-section

OPTIONS<sup>(1)</sup>

## Lifting capacity

- A. Electric - max. 200 kg (standard 321 / 322 / 323)
- B. Electric - max 250 kg (optional 321 / 322 / 323)
- C. Hydraulic - max 200 kg (311 / 312 / 313)



A



B



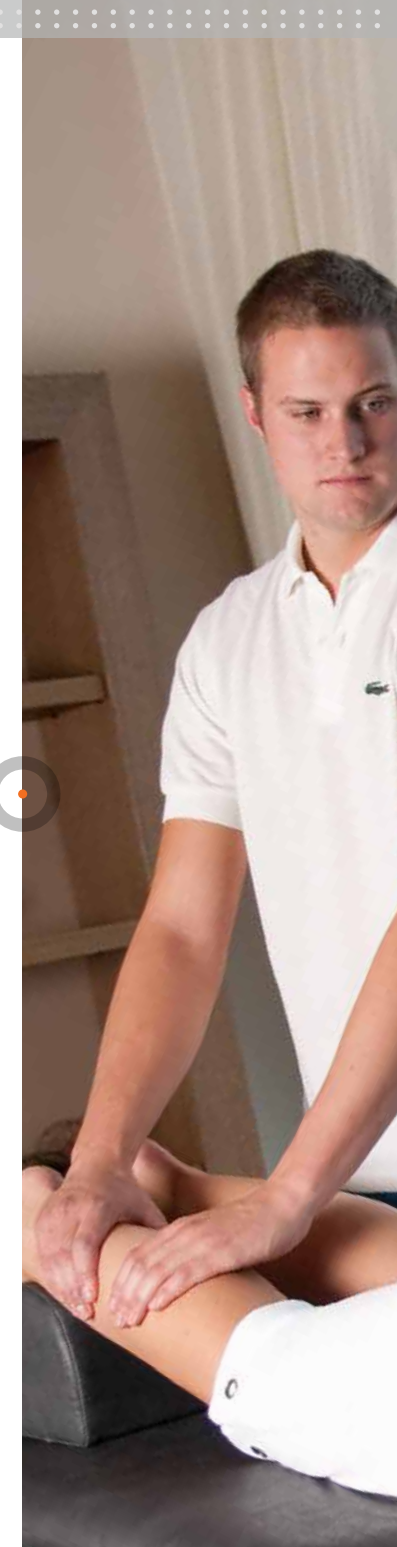
C

## Optional features

AutoLock safety system with timer



(1) = NOTE: Please order options together with the couch because of modification of the couch during production



# Manumed Optimal 2-section

## ACCESSORIES

### Paper roll holder and paper rolls

- 3450104 Paper roll holder for Manumed Optimal, for 50 & 60 cm rolls, mounted under foot-section (not for type 312, 322)
- 3450105 Paper roll holder for Manumed Optimal, for 50 & 60 cm rolls, mounted under headsection
- 3450065 Paper roll holder foot-section for type 312, 322
- 3445278 Paper roll, width 50 cm, roll-length 150 m, per 5 rolls
- 3445279 Paper roll, width 60 cm, roll-length 150 m, per 5 rolls



3450104



3450105



3450065



3445278 / 3445279



# Manumed Optimal 2-section

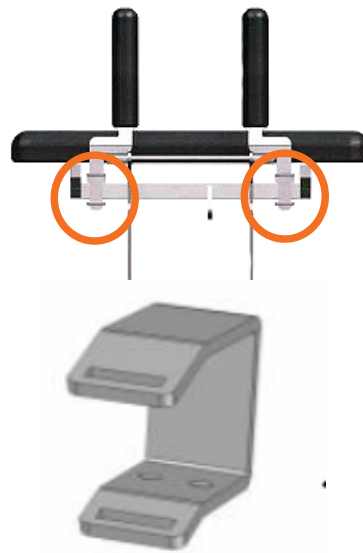
## ACCESSORIES

### Fixation accessories

- 3xxx035 Shoulder/neck support, set of 2 (available in different colours, see page Manumed Colours)
- 3450036 Clamp for fixation horn 3xxx035 (2 pieces)
- 3XXX028 Armpit fixation horn (available in different colours, see page Manumed Colours)



3xxx035



3450036



3XXX028



# Manumed Optimal 2-section

## ACCESSORIES

### Fixation straps

- 3445023 Fixation strap with velcro fastener 120 cm
- 3445014 Fixation strap with velcro fastener 160 cm
- 3445015 Fixation strap with velcro fastener 240 cm
- 3445475 Fixation strap with safety lock 250 cm
- 3445474 Fixation strap with safety lock 350 cm



3445023



3445014 / 3445015



3445474 / 3445475

### Raising set

- 3450067 Raising set (30 mm)



3450067



# Stools

# ACCESSORIES

- 3xxx010 Stool, height adjustable 40-53 cm
- 3xxx011 Stool, mobile, height adjustable 59-85 cm
- 3xxx012 Stool, mobile, provided with footrest, height adjustable 59-85 cm
- 3xxx013 Stool, mobile, anatomic seat, height adjustable 50-63 cm
- 3xxx020 Stool, mobile, saddle seat, height adjustable 59-85 cm



3xxx010



3xxx011



3xxx012



3xxx013



3xxx020

Available in all colours shown below

NATURAL	LIFESTYLE	EXECUTIVE
 <span>811</span>  <span>851</span>	 <span>410</span>  <span>408</span>	 <span>012</span>  <span>213</span>  <span>199</span>  <span>204</span>  <span>169</span>  <span>170</span>



## Rolls and cushions

## ACCESSORIES

3xxx002	Halfroll, flat bottom, small, especially for the ankle	28x9x11 cm
3xxx003	Halfroll, flat bottom, large	56x16x18 cm
3xxx023	Massage roll	50x Ø15 cm
3xxx004	Neck cushion, hourglass type	30x15 cm
3xxx005	Massage cushion	30x28x8 cm
3xxx015	Wedge shaped cushion	50x30x15 cm



Available in all colours shown below

NATURAL		LIFESTYLE		EXECUTIVE					
811	851	410	408	012	213	199	204	169	170



## Rolls and cushions

## ACCESSORIES

1550813 Plug for nosehole, triangular shaped <sup>(1)</sup>

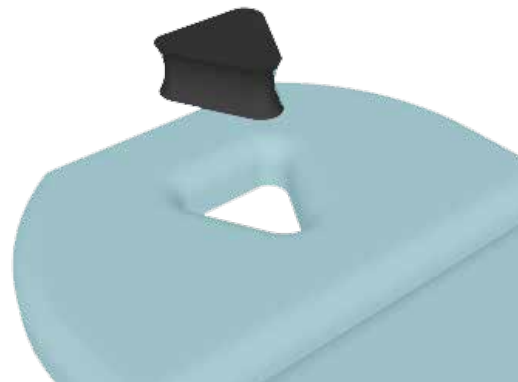
16,5 x 21 cm

3445297 Wedge shaped, Kaltenborn, rubber model <sup>(1)</sup>

22,5 x 10,5 x 8,5 cm

3446161 Support bag with sand 1,2 kg <sup>(2)</sup>

15x25 cm



1550813

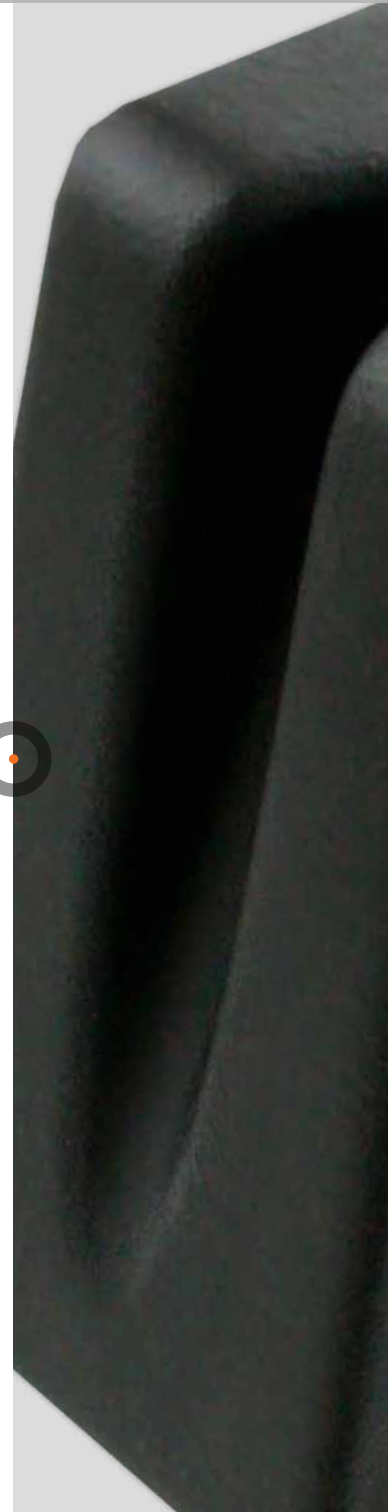
(1) = only available in black  
(2) = only available in grey



3445297



3446161



## Couch covers

## ACCESSORIES

3445240	Couch cover, with a cutaway for the nose	blue
3445241	Couch cover, with a cutaway for the nose	bordeaux
3445242	Couch cover, with a cutaway for the nose	white
3445244	Couch cover, with a cutaway for the nose	jade
3445249	Couch cover, with a cutaway for the nose	dark grey
3445250	Couch cover, with a cutaway for the nose	royal blue
3445261	Couch cover, without a cutaway for the nose	blue
3445034	Couch cover, without a cutaway for the nose	bordeaux
3445267	Couch cover, without a cutaway for the nose	white
3445262	Couch cover, without a cutaway for the nose	jade
3445248	Couch cover, without a cutaway for the nose	dark grey
3445247	Couch cover, without a cutaway for the nose	royal blue
3445259	Elastic straps for couch cover with clip fittings at both ends, set of 3	



3445240  
3445261



3445241  
3445034



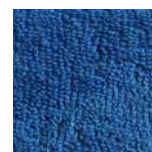
3445242  
3445267



3445244  
3445262



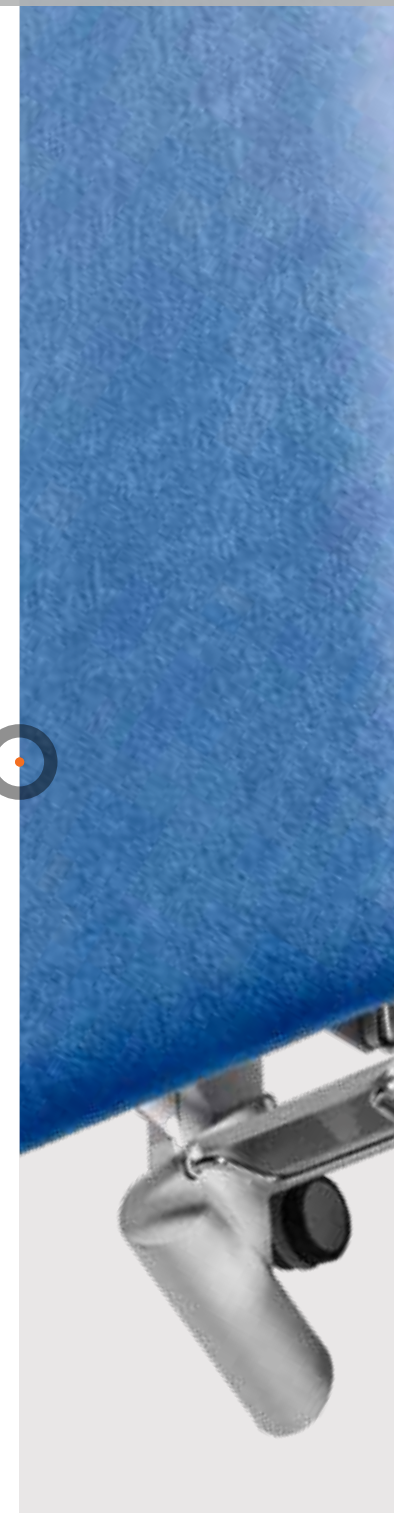
3445248  
3445249

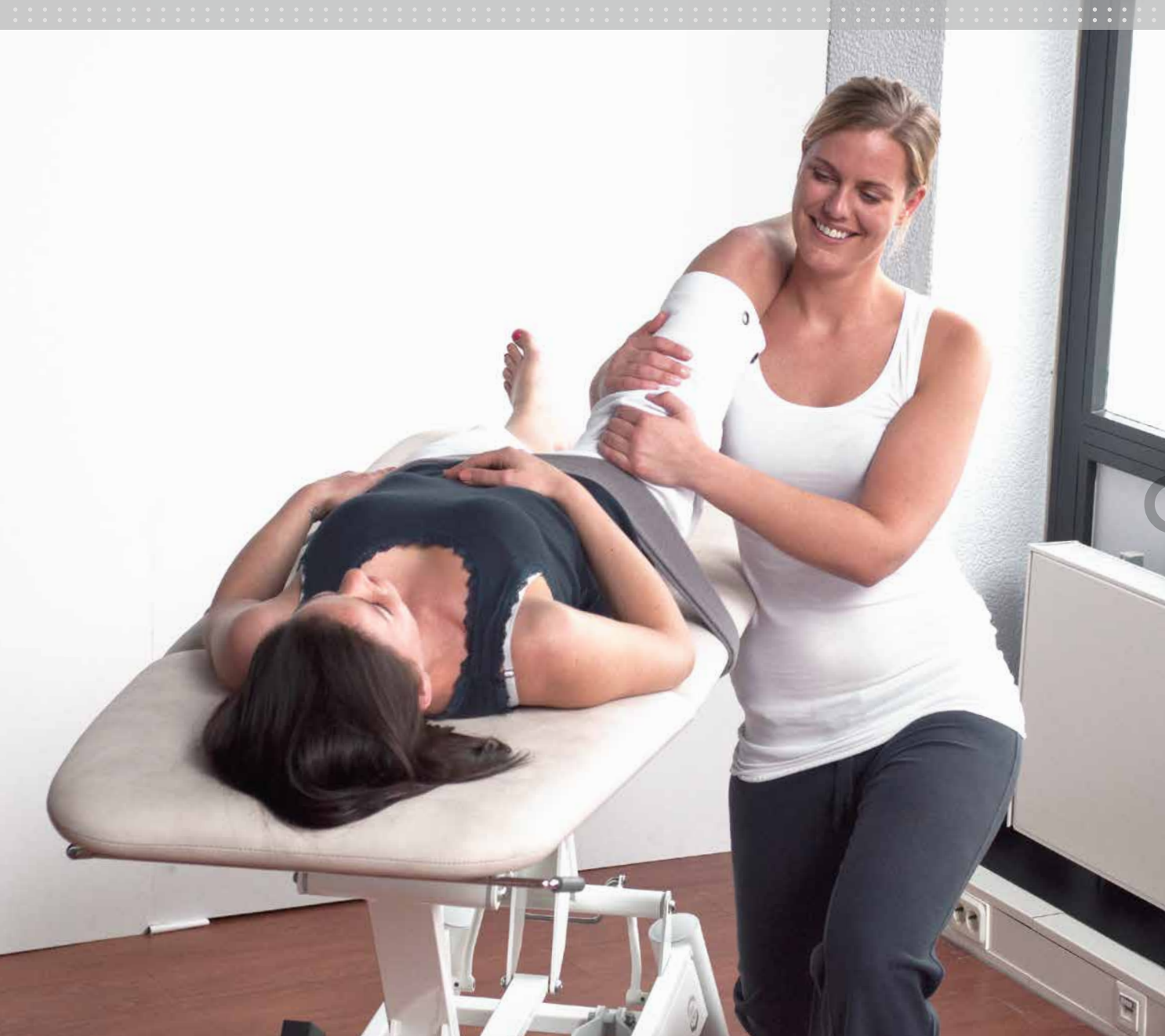


3445247  
3445250



3445259





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The robust, simple  
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