



## **General Catalog Dental / Maxillofacial**

Oral surgery / Dental surgery / Implantology /  
OMS / Endodontology / Periodontology / ENT

# Welcome to BRUMABA

Reliable quality for your practice and clinic

Since 40+ years, our family-run company stands for innovative, high-quality and well-engineered products that our customers can always rely on.

BRUMABA operating equipment is your ideal partner: you work in a relaxed and ergonomic posture, at the same time you position your patients optimally and comfortably.

The principle of our work is and remains sustainability. BRUMABA products are manufactured in our Bavarian homeland in the south of Germany and have a proven long product life thanks to the use of high-quality materials and reliable technology.

Experience the benefits yourself: advantage in ergonomics, comfort, reliability and efficiency.



Operating table  
**GENIUS**

DESIGNED, ENGINEERED AND MANUFACTURED  
SINCE 1980  **MADE IN GERMANY**



Operating chair  
**BALANCE**  
**ADVANCE SLIM**



Operating table  
**PRIMUS**

# No more back pain!

## The right position for every procedure

A common issue amongst surgeons: operations in hard-to-reach places are usually carried out in unergonomic working postures. This results in back and neck pain – for you and your patients. Do you really want to put up with that until your well-deserved retirement?

The solution is here:  
BRUMABA operating tables can be adjusted to suit your operating position, individual body dimensions as well as those of your patient.

### Highlights

- Adjust and tilt the operating table for working comfortably and ergonomically – the table adapts to your working posture and not the other way around
- With the airplane function you can even tilt the PRIMUS operating table laterally – the gamechanger for many operations. You can even work comfortably over a long period of time
- Our operating chairs and accessories are designed to reduce the physical strain during operating and assisting to a minimum – a sustainable investment in your own health and that of your team





Convenient access



Operating while standing



Lower jaw position



Upper jaw position



Working with microscope

# BRUMABA operating tables

Highest quality. Ergonomic. Comfortable.

With PRIMUS and GENIUS, BRUMABA offers two operating tables that have been specially developed for the particular requirements in surgery.

## The highlights of BRUMABA operating tables

- Optimal patient access and generous legroom thanks to slim design
- 1-2 weeks of battery operation per charge for reliable operating theatre operation
- Suitable for all patients thanks to back section extension and weight capacities up to 250 - 300 kg
- Time-saving memory function: save up to 8 frequently used positions
- Low-maintenance technology for a long product life
- High-quality, stable and durable stainless steel construction for highest quality – “Made in Germany”
- No expensive and time-consuming setup, you can start immediately





### **Adjustable head rest**

The three-dimensionally adjustable head rest with carbon structure ensures stable and at the same time comfortable positioning of the patient's head.

- The patented head rest adjusts automatically with shifts in position and weight
- The head position can be adjusted at any time
- The patient's head is perfectly positioned at all times and gently supported by the head rest as if by two hands

# Operating table **PRIMUS**

## A unique operating experience

### Highlights

- Airplane function: the longitudinal axis tilt ensures perfect working ergonomics
- Three-dimensionally adjustable headrest
- High-quality, stable and durable stainless steel construction for highest quality „Made in Germany
- Flexibly adjustable armrests for relaxed positioning
- Extra thick cushions for even better comfort during long procedures
- Memory function: save up to 8 frequently used positions for efficient surgical procedures
- 1 - 2 weeks battery operation per charge guarantees reliable operating theatre operation
- More height adjustment with DT double telescopic column (540 - 970 mm)
- Up to 300 kg patient weight with full functionality

### Optional features

- Our recommendation: 2-GUIDE-DRIVE with two directional wheels for easy adjustment and cleaning in the operation room.
- Foot switch for sterile intraoperative adjustment



Three-dimensionally adjustable head shell



Cordless battery operation up to 1-2 weeks



Scan the QR code and experience PRIMUS live in the product video!





Comfortable patient positioning



Customized accessories



Solid stainless steel construction

The operating table shown contains optional equipment.

## Technical data

Total length	1,770 -1,940 mm
Overall width	555 mm
Deadweight	185 kg
Max. Table load	250 kg
Height (incl. cushion)	540 - 970 mm
Inclination head section	31° to -44°
Inclination back section	72° to -17°
Inclination seat section	32° to -11°
Inclination foot section	30° to -90°

**ART. NR. O2.01.31 PRIMUS**  
**ART. NR. O2.11.31 PRIMUS N**

# Airplane function

## The revolution in oral-maxillofacial surgery

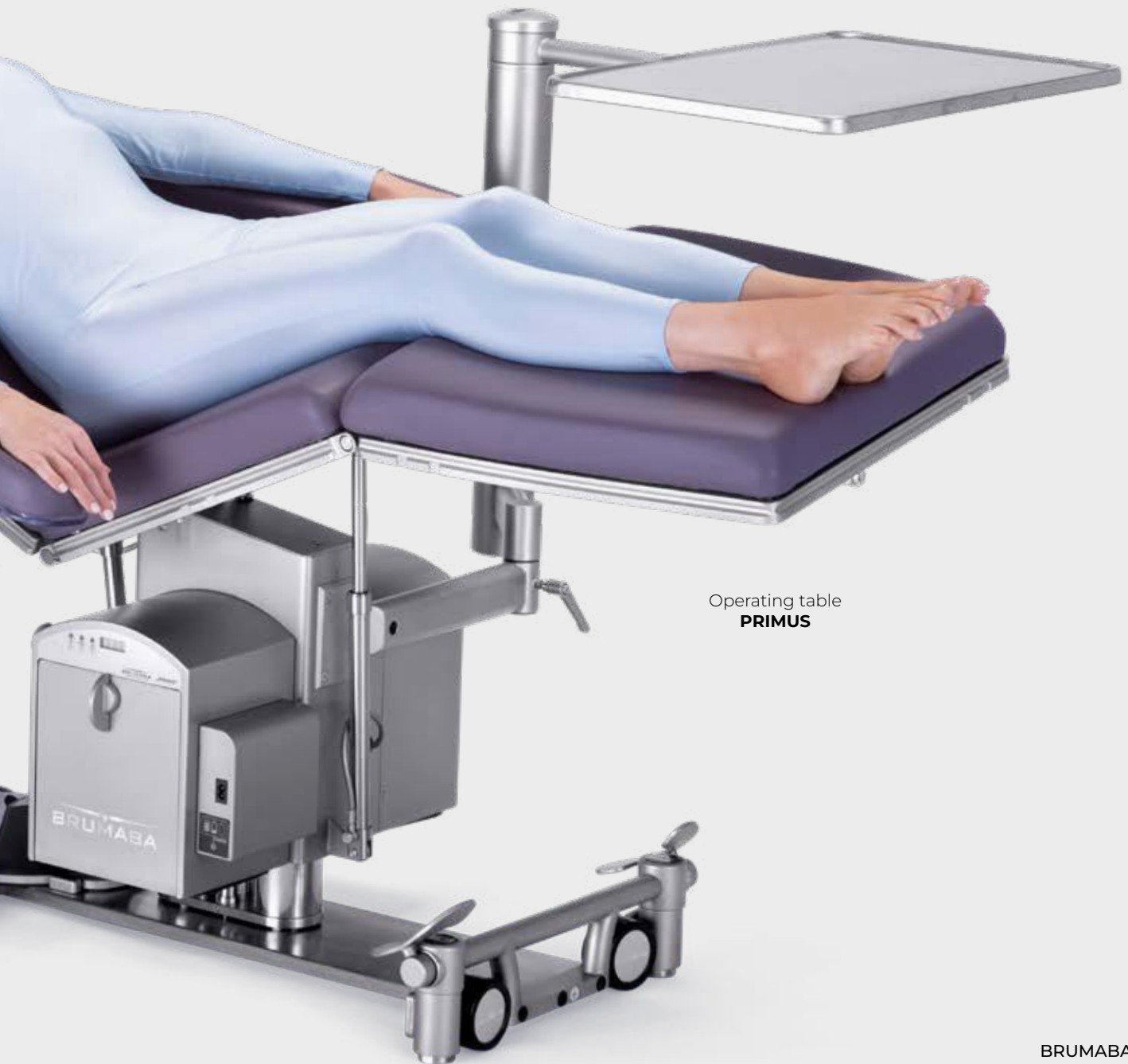
In our product development we work closely with surgeons. We wanted to change that some procedures could only be performed in unergonomic positions for surgeon and patient.

That is why we developed the so-called airplane function: The PRIMUS can be tilted up to 17 degrees to the left or right. This means that previously difficult-to-reach areas are easily accessible now. The airplane function is an investment in your back - for a new era in the operating room!



Operating chair  
**BALANCE**

17°  
INCLINATION  
ANGLE



Operating table  
**PRIMUS**

# Operating table **GENIUS**

## Excellence down to the last detail

### Highlights

- Three-dimensionally adjustable head rest
- High-quality, stable and durable stainless steel construction for highest quality - Made in Germany
- Extra thick padding for even greater comfort during long operations
- Memory function: save up to 8 frequently used positions for efficient operating procedures
- 1-2 weeks of battery operation per charge guarantees reliable surgical operation
- Height adjustment with ST telescopic column (590 - 880 mm)
- Up to 250 kg patient weight with full functionality

### Optional features

- More extensive height adjustment with DT double telescopic column (530 - 960 mm)
- Foot switch for sterile, intraoperative adjustment



Cordless battery operation  
up to 1-2 weeks

ART. NR. G4.01.23 GENIUS DTA  
ART. NR. G4.11.23 GENIUS DTN  
ART. NR. G4.01.12 GENIUS STA  
ART. NR. G4.11.12 GENIUS STN



Optional backrest cushion with integrated armrests



Plate and rail construction



Convenient positioning



### Technical data

Total length	1,803.5 - 1,991.5 mm
Overall width	565 mm
Deadweight DTA	160 kg
Deadweight STA	140 kg
Max. Table load	250 kg
Height DTA (incl. cushion)	530 - 960 mm
Height STA (incl. cushion)	590 - 880 mm
Inclination head section	30° to -45°
Inclination back section ST	80° to -22°
Inclination back section DT	80° to -11°
Inclination seat section ST	39° to -9°
Inclination seat section DT	35 bis -9°
Inclination foot section	28° to -90°

# Mobile options for operating tables

For maximum mobility and secure standing



## 2-GUIDE-DRIVE – GENIUS/PRIMUS

With a single lever you make the operating table mobile or lock it. Two directional castors, two swivel castors, lift-brake system.

ART. NR. F1.203



## 2-GUIDE-DRIVE – PRIMUS

The lever chasis offers particularly maximum legroom at the head section. In combination with the castor chasis, this creates maximum stability. By lifting the table, the wheels are easy to clean.

ART. NR. F1.201



## 4-EASY-DRIVE

- 4 swivel wheels with connecting axle
- Lift-brake system for extremely smooth standing
- Intelligent directional guidance
- Maximum legroom
- Lightweight 120 mm wheels

ART. NR. F1.403



## Fixed base plate

The fixed base plate is ideal for stationary operation. Extremely stable and slim design for optimum legroom.

ART. NR. F1.101 PRIMUS

ART. NR. F1.103 GENIUS

# Control elements and charging systems for operating tables



## Hand control

With 8 memory positions

**ART. NR. Z1.118**



## Foot switch with maneuvering handle

With 8 memory positions

**ART. NR. Z1.185**



## Integrated charging system – PRIMUS

Charge your operating table once a week by plugging in a cable. You directly save yourself the weekly change of the battery and do not need an additional storage place for the external charging station and the spare battery.

**ART. NR. X.000269**



## Interchangeable battery system with external charging station – PRIMUS

Replacement battery for smooth non-stop operation, particularly suitable in large operating rooms with changing OR staff to ensure additional operational reliability.

**ART. NR. Z1.134** Charging station

**ART. NR. Z1.017** Accumulator 24 V  
(one battery already included)



## Rechargeable battery version 24 V – GENIUS

For independent operation of your operating table. Running time during normal operation of up to 2 weeks without recharging.

**ART. NR. G40X.XX**



## Power supply 110-230 V

For stationary use, the mains operation is suitable for direct connection to a socket.

**ART. NR. O2.11.31** PRIMUS N

**ART. NR. G4.11.23** GENIUS DTN

**ART. NR. G411.12** GENIUS STN

# Accessories for operating tables

BRUMABA add-ons for even more function and comfort

## Instrument table on the column

Plate size 600x400 mm  
ART. NR. Z1.275

Plate size 700x500 mm  
ART. NR. Z1.278



## Aluminium shelf for Instrument table

ART. NR. Z1.245



## Mobile Instrument table

Plate size 600x400 mm  
ART. NR. Z1.172

Plate size 700x500 mm  
ART. NR. Z1.282



## Infusion stand on the column

ART. NR. Z1.280





Armrest OP, with fastening belt

**ART. NR. Z1.001**



Armrest OP PRO with fixation strap and length adjustment

**ART. NR. Z1.331**



Armrest lateral with fixation strap

**ART. NR. Z1.002**



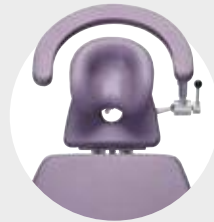
Back section cushion, with arm support

**ART. NR. Z1.259**



Neck cushion, viscoelastic

**ART. NR. Z1.250**



Microsurgery ring

**ART. NR. Z1.240**



Neck cushion, small

**ART. NR. Z1.109**



Swivel slide

**ART. NR. A1.200**



Remote control holder, flexible

**ART.NR. Z1.149**



Remote control holder, short

**ART.NR. 1.026**



Anaesthetic tube holder FLEX, foldable

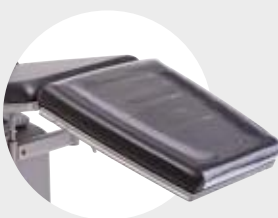
**ART.NR. Z1.334**



Mounting arm on both sides

**ART.NR. M.000703**

Double mounting arm left  
**ART.NR. M.000843**



Protective cover for foot section

**ART.NR. Z1.224** Genius  
**ART.NR. Z1.223** Primus



EASY COVER disposable table cover

**ART. NR. Z1.138**



Service Kit: Cleaning and care set

**ART. NR. Z1.305**



Body belt, silicone with 2 mounting gliders

**ART. NR. Z1.112**



Mattress, viscoelastic

**ART. NR. Z1.171**



Lordosis support padding

**ART. NR. Z1.140**



Half roll padding, small

**ART. NR. Z1.100**



Mounting bracket

**ART. NR. Z1.004**

# Patient recovery chair **CADDY**

## The perfect all-rounder

The CADDY is our all-rounder. As a 4-in-1, it is a chair, transporter and recovery chair in one and enables safe and comfortable patient positioning as well as easy transport of your patients.

### Highlights

- Robust frame made of high-quality stainless steel
- Two multifunctional handles on the upper edge of the backrest for ergonomic pushing and easy adjustment of the reclining surfaces
- Comfortable cushions
- Physiologically advantageous lying positions ensure stable circulation for your patients
- Easy transport thanks to particularly smooth-running wheels with steering brakes
- Fold-up armrests for easy entry and better access to the patient
- Choice of light or dark wood

### Technical data

Weight	67 kg
Max. Dimensions (W x L x H) „Chair“	660 x 960 x 1440 mm
Max. Dimensions (W x L x H) „Lounger“	660 x 1900 x 560 mm
Seat dimensions (W x L)	460 x 490 mm
Seat height	560 mm
Max. Load	180 kg

ART. NR. C1.01.00



Scan the QR code and experience CADDY live in the product video!





Armrests automatically adjusted to reclining position (foldable)



Lying surface infinitely adjustable



## Optional accessories

- Document compartment (ART. NO. Z1.067)
- Front castors, directional braking (ART. NO. C1.02.XX)
- Armrest cushion, with ball joint (ART. NR. Z1.070)
- Abdominal belt, silicone (ART. NR. Z1.078)
- Position lever (ART. NO. C1.XX.13)
- Armrests, padded (ART. NR. C1.069)
- Fall-out protection, clampable (ART. NR. Z1.077)
- Infusion stand (ART. NO. Z1.068)
- Net bag (ART. NO. Z1.071)
- Storage table, swivelling and folding  
Small: 305 x 205 mm (ART. No. Z1.073)  
Large: 550 x 320 mm (ART. NO. Z1.074)

## Comfort in any position



Chair position



Chaiselongue Position



Trendelenburg Position

# BRUMABA operating chairs and stools

## An investment in your health

BRUMABA operating chairs and stools can be flexibly adjusted to your individual body dimensions and are an ideal addition to our operating tables. The back rest reduces the physical strain during operating and assisting to a minimum. A sustainable investment in the wellbeing of you and your team.

### Highlights of BRUMABA operating chairs

- Optimal back support due to adjustable back section
- Adjustable armrests for perfect support during surgery
- Patented ergonomic seat for a consistently safe and comfortable sitting position
- Individually adjustable seat tilt angle for healthy blood circulation in your legs
- Adjustable seat height so that the angle between your upper body and legs is  $>90^\circ$ .



Operating chair  
**BALANCE**



Operating table  
**PRIMUS**

The operating table shown contains optional equipment.

# Microsurgery chair **BALANCE ADVANCE** Revolutionizes ergonomic sitting

We developed the operating chair BALANCE ADVANCE in close cooperation with microsurgions to fulfill their specific needs.  
The result: comfortable operating in a perfect working position.





## The standard for ergonomic sitting and working

- Three-directional adjustable, lockable armrests for optimal support of shoulder and arm muscles
- Comfortable work position even during long operations
- Ergonomically shaped seat and back incl. patented seat inclination made of high-quality cushions ensures a healthy sitting position
- Easy height adjustment by foot release (gas spring)
- Comfortable chassis including antistatic wheels
- Seamless cushions and closed wheels for hygienic cleaning

**BALANCE ADVANCE F**  
ART. NR. S3.10.13.5310

**BALANCE ADVANCE F&B** (with brake)  
ART. NR. S3.11.13.5310

**BALANCE ADVANCE SLIM F**  
ART. NR. S3.10.23.641.0

**BALANCE ADVANCE SLIM F&B** (with brake)  
ART. NR. S3.12.23.641.0

## Technical data

Min. height	520 mm
Min. height SLIM	480 mm
Max. height	720 mm
Max. height SLIM	620 mm
Chair cross diameter	610 mm
Seat cushion length	460 mm
Seat cushion length SLIM	400 mm
Seat cushion width	420 mm
Seat cushion width SLIM	360 mm

# Operating chair **BALANCE**

Form. Function. Ergonomics.

## **BALANCE F**

### **Highlights**

- Ergonomically shaped seat and back rest adapt to the natural shape of the body
- High-quality cushions ensures comfortable and healthy sitting
- The ergonomic seat shape allows blood to circulate in your legs and lets you sit very comfortably even for long periods of time
- Seamless cushions and closed wheels make cleaning easy and ensure reliable hygiene
- Optional: column elevation 100 mm (ART. NR. E.001558)



Height adjustment  
with foot release,  
ideal for sterile work



Optional with brake

**BALANCE F**  
**ART. NR. S3.10.13.501.0**

**BALANCE F&B (with brake)**  
**ART. NR. S3.11.13.501.0**





## **BALANCE PLUS F**

The BALANCE PLUS has armrests which can be adjusted in height and length.

- Prevents tired arms
- Armrests made of high-quality man-made material – easy to clean for optimum hygiene
- Plain black armrests match any color version

**BALANCE PLUS F**  
ART. NR. S3.10.13.511.0

**BALANCE PLUS F&B** (with brake)  
ART. NR. S3.11.13.511.0



## **BALANCE SUPREME F**

The BALANCE SUPREME has padded, multifunctional premium armrests.

- Adjustable in height, length and to the side.
- Armrest cushions color can be selected to match the seat surface

**BALANCE SUPREME F**  
ART. NR. S3.10.13.521.0

**BALANCE SUPREME F & B** (with brake)  
ART. NR. S3.11.13.521.0

# Operating stool **COMFORT**

## The allrounder

The COMFORT operating stool can be used flexibly and is an ideal addition to any operating and treatment room. Thanks to the maneuverable stool, operating medical staff can work quickly and nimbly. The practical height adjustment by foot ensures free hands.

### Highlights

- Comfortable and high-frequency seamless seat cushions for easy cleaning and reliable hygiene
- The stool has large, enclosed, antistatic and therefore also hygienic wheels, which enable fast and agile working
- Optional: locking brake for a firm and safe working position
- Optional: Column elevation 100 mm (ART. NR. E.001558)

### COMFORT ASSIST H

With 360° swivelling backrest for ergonomic support in a variety of sitting positions

ART. NR. H3.10.41.103.0



Operating stool  
**COMFORT ASSIST**



Available with  
COMFORT SWING  
seat cushion



Simple height adjustment  
of the backrest



Height adjustment  
with foot release,  
ideal for sterile work



## Technical data

Min. height	540 mm
Max. height	740 mm
Chair cross diameter	610 mm
Seat diameter	400 mm
Flexible height adjustment	510 - 710 mm

## Further available COMFORT models

### COMFORT F

Height adjustment  
by foot release

**ART. NR. H3.10.11.100.0**

### COMFORT F/B

Height adjustment by foot  
release, with brake

**ART. NR. H3.11.11.100.0**

### COMFORT SWING F

With COMFORT SWING seat  
cushion, height adjustment by  
foot release

**ART. NR. H3.10.12.100.0**

### COMFORT SWING F/B

With COMFORT SWING seat  
cushion Height adjustment by  
foot release, with brake

**ART. NR. H3.11.12.100.0**

### COMFORT H

Height adjustment by  
hand release

**ART. NR. H3.10.31.100.0**

### COMFORT SWING H

With COMFORT SWING seat  
cushion Height adjustment via  
hand release

**ART. NR. H3.10.32.100.0**



Optionally  
with brake



Height adjustment  
with hand release

# Our BRUMABA operating equipment at a glance



**PRIMUS**



**GENIUS**



**CADDY**



**COMFORT ASSIST**



**BALANCE PLUS**



**SUPREME**



**BALANCE ADVANCE**



**COMFORT**



**BALANCE**

# Quality cushions

Hygienic cushions for maximum comfort

## Viscoelastic comfort cushions

The viscoelastic cushions ensure optimal pressure distribution and thus effectively prevent bedsores. From start to the end of the procedure, we focus on the highest comfort for you and your patients.



## Hygiene on the highest level

- Easily removable cushions for quick cleaning and disinfection.
- Seamless and waterproof for optimal protection against bacteria
- High quality and durable artificial leather
- All hygiene requirements for the operating room are met
- Can be reordered individually if required

# Individuality in 35 powerful colors

## Our cushions leaves no wishes unfulfilled



Scan QR code  
for further  
information

All cushion colors shown are available for operating tables as well as operating stools and chairs. That way, our BRUMABA products blend harmoniously into your OR.

206-227 light rose	206-231 steel grey	206-213 light grey	206-230 pastel sand	206-218 foggy grey	206-228 ivory
206-229 shadow white	206-212 white	206-226 beige-grey	206-237 teal dark blue	206-211 royal blue	206-210 alpine blue
206-221 florida turquoise	206-235 clear turquoise	206-234 ice crystal blue	206-233 ice water green	206-208 dark teal	206-209 urban green
206-236 lime green	206-222 summer green	206-220 light saffron orange	206-202 bamboo brown	206-200 butter white	206-201 almond beige
206-203 bitter orange	206-204 madeira brown	206-206 night brown	206-223 plane brown	206-205 rosewood brown	206-232 dark grey
206-224 dusk grey	206-214 black	206-207 crimson red	206-225 emperor cherry red	56001 black antistatic	 <p><b>Electrically conductive</b></p> <p>This material meets all necessary standards for use in an operating room.</p>

Color swatches may differ from the original color tone.



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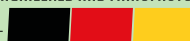
Subject to change without notice.

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DESIGNED, ENGINEERED AND MANUFACTURED  
SINCE 1980



**MADE IN GERMANY**

  
**BRUMABA**  
OPERATING TABLE SYSTEMS