

**MADE IN FRANCE** 

**1 – Device identification**

CE Marking	Index of classification	<del>PHTALATES LATEX</del>
CE	I	

**Illustration of the assembly**



**Optional fastening strap**



Cap on the tubing for easy cleaning



Cuff are used for orthopaedic surgery.

These arm cuffs and lower limb cuffs of very robust design are composed of a single monobloc assembly, which facilitates their maintenance and decontamination. Owing to their impervious connector, it is possible to immerse them in a decontaminating solution. To ensure secure Velcro fixing, a ribbon to tie keeps the whole.

**2 - References**

Arm cuff with 1 bladder :

Reference	Optional : fastening strap	Designation	Color of tube	Dimensions in cm		
				A	B	C
GBDM101	GBDMS101	Cuff new born straight	White	3.5	29	38
GBDM102	GBDMS102	Cuff child straight	Pink	4.5	35	48
GBDM103	GBDMS103	Cuff small adult straight	Parma	6	46	61
GBDM104	GBDMS104	Cuff adult straight	Blue sky	8	46	67
GBCM105	GBCMS105	Conical cuff adult large	Turquoise	10	47	70
GCDM103	GCDMS103	Lower limb cuff adult straight	Yellow	8	76	97
GCDM104	GCDMS104	Lower limb cuff adult straight	Purple	10	62	76
GCDM105	GCDMS105	Lower limb cuff adult straight L	Green	10	76	90
GCDM106	GCDMS106	Lower limb cuff adult straight XL	Grey	10	82	100
GCDM107	GCDMS107	Lower limb cuff adult straight XXL	Red	10	107	122
GCCM104	GCCMS104	Conical lower limb cuff adult	Purple	10	62	76
GCCM105	GCCMS105	Conical lower limb cuff adult L	Green	10	76	90
GCCM106	GCCMS106	Conical lower limb cuff adult XL	Grey	10	82	100
GCCM107	GCCMS107	Conical lower limb cuff adult XXL	Red	10	107	122

Arm cuff with 2 bladders :

Reference	Optional : fastening strap	Designation	Dimensions in cm		
			A	B	C
GBDM204	GBDMS204	Cuff adult straight	8	46	67
GBDM202	GBDMS202	Cuff child straight	4.5	35	48
GCCM204	GCCMS204	Lower limb cuff adult conical	10	62	76

### 3 – Technicals characteristics

Designation	Characteristics
Fabric	Coatings TPU
Buckle (optional)	ABS
Label	Refer "Label Informations"
Angled connecting tube	Molded PU , High-Frequency welding, angle 90 °
Connecting hose	Compound vinylique without phtalates 58 shore A
Velcro	Loop High-Frequency welding
Strap (optional)	Polyester
Velcro	Hook High-Frequency welding
Acetal male connector with-O-ring A11008	ACETAL
O-ring for connector A11322	EPDM

### 4 – Operating instructions

- Exsanguinate the limb using an Esmarch bandage or by elevating at 45° for 5 to 8 min.
- Before fitting the tourniquet:
  - check that the tourniquet to be fitted is of the correct size for the limb
  - check that the pocket of the tourniquet is sealed
  - check the quality of the Velcro and seams on the arm cuff / lower limb cuff
- Position the arm cuff or lower limb cuff on a protective bandage, previously applied on the skin of the limb on which the tourniquet is to be fitted.
- Secure the whole with by making a knot with the ribbon (or with fastening strap optional : secure the whole by fitting the strap into the buckle).
- Insert the connecting tube fully (click) in the quick coupler.
- Before applying pressure, pull gently on the tube to check for perfect connection of the 2 parts.

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Date du premier certificat de  
marquage CE : 2004

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**5 - Maintenance :**

NA

**6 - Cleaning :**

**Upon immersion of the device, take care to maintain the connector (on the tube) out of the water**

N°	Step	Objective	Products used	Duration	Appropriate conditions	Instructions for use
1	Pre-treatment	Facilitate the cleaning step	ANIOSYME DD1	5 min	Dose of 25 ml to 5 liters of cold or lukewarm	1-1 Prepare a dip tank
						1-2 Submerge the medical device keeping the tube out of the water
						1-3 Rinse with tap water
2	Cleaning	Pre-disinfection	ANIOSYME DD1	5 min	Dose of 25 ml to 5 liters of cold or lukewarm water	2-1 Prepare a dip tank
						2-2 Submerge the medical device keeping the tube out of the water
						2-3 Cleaning with a soft brush or towels
						2-4 Rinse with tap water
						2-5 Wipe with a clean towels
3	Chemical disinfection	Disinfection	STERANIOS 2 %	15 min	No dilution solution ready	3-1 Prepare a dip tank
						3-2 Submerge the medical device and cover the dip tank
						3-3 Rinse the device with sterile or filtered
						3-4 Wipe with a clean towels
5	Storage area	Conservation of the device to use new	Package for use in the operating room	6 months	Disposable packaging	Keep the medical device as aseptically as possible

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**Dry cleaning with wipes**

- Clean the surface of the complete device by detergent and wipes.
- Set can be decontaminated by spraying disinfectant solution :

The cleaning is done with :

- SURFA'SAFE Premium  
Or
- ANIOXY-SPRAY WS

Disinfection is done with :

- ANIOSPRAY SURF 29

The cleaning can be carried out with the products usually used by the theatre staff.

**7 - Storage**

Type of packaging	Storage area	Temperature	Humidity	Atmospheric pressure
Original packaging	Ventilated area	-10° à 40 ° c	30 to 40 %	500 to 1060 hpA

**8 - Warranty**

This warranty provides assurance for the customer who purchases a D & D product that should the product fail to function to D & D published specifications during the term of this warranty, will either replace or repair.

The guarantee period is 2 (two) years from the date of purchase.

The product must be used in accordance with its labeling and may not be altered or subjected to misuse, abuse, accident or improper handling.

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