

1 – Device identification

CE Marking	Index of classification	PHTALATES LATEX	
CE	I		

The range of cuffs Soft Cuff is intended to be used to measure non invasive blood pressure associated with electronic or manual blood pressure.

This flexible and robust design can be cleaned in a washing machine to clean them by immersion with the requirement to remove the pocket.

- Reliability : an Index and a range "Min-Max" can quickly validate if the product is adapted to the size of the patient.

The indication "artery" can perfectly position the cuff, pocket located automatically centered on the passage of the artery.

- Safety : to fight against nosocomial infections, fabric cuff is antimicrobial with a specific treatment.

Blood pressure cuff 1 tube



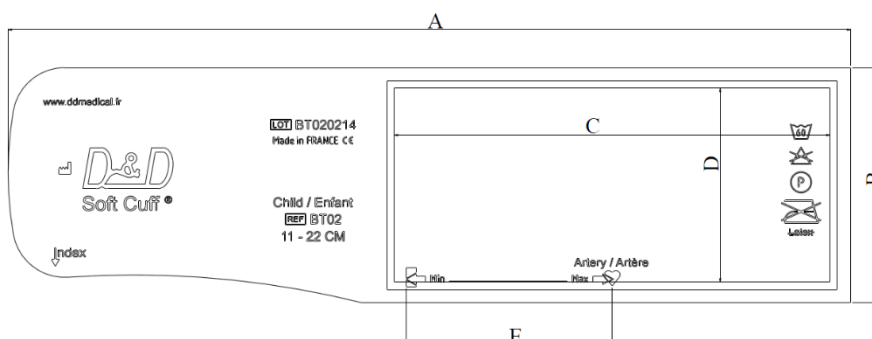
Blood pressure cuff 2 tubes



2 - References

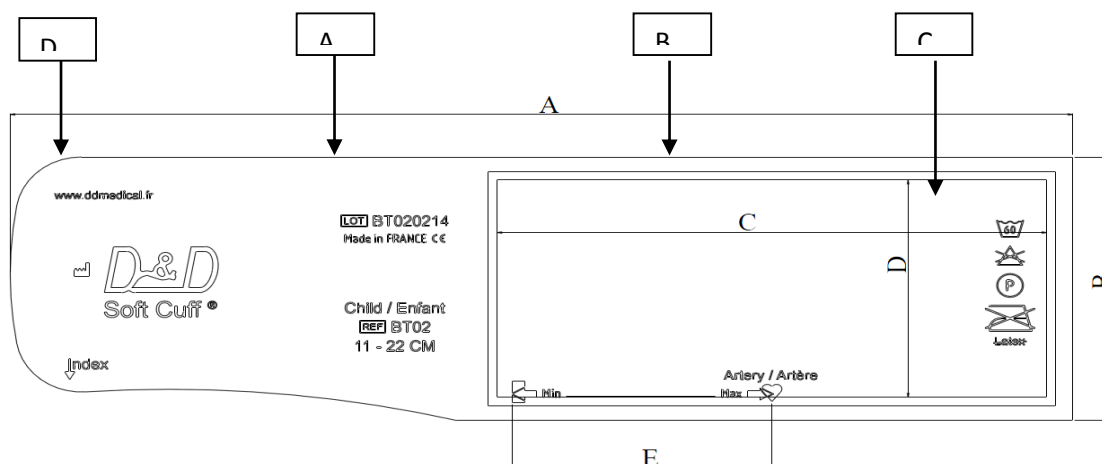
According to EN 1060-1 EC, the optimal size of the inflation bag must be at least equal in width to 40% of the circumference of the arm, and a length between 80 and 100% of the circumference of the arm (see markings shown on cuffs Soft Cuff).

Reference	Designation	Tube	Circumference in cm		Dimensions in mm					Tube color
			Min	Max	A	B	C	D	E	
BT101	New born	1	6	12	173	55	95	40	43	GREY
BT102	Child	1	11	22	348	97	180	80	85	GREY
BT103	Small adult	1	16	28	458	130	230	110	120	GREY
BT104	Adult	1	26	33	528	149	260	129	70	GREY
BT105	Adult large	1	33	41	633	174	330	150	75	GREY
CT104	Lower limb cuff adult	1	39	55	828	214	440	190	145	GREY
BT201	New born	2	6	12	173	55	95	40	43	GREY
BT202	Child	2	11	22	348	97	180	80	85	GREY
BT203	Small adult	2	16	28	458	130	230	110	120	GREY
BT204	Adult	2	26	33	528	149	260	129	70	GREY
BT205	Adult large	2	33	41	633	174	330	150	75	GREY
CT204	Lower limb cuff adult	2	39	55	828	214	440	190	145	GREY



3 – Technicals characteristics

Identifier	Designation	Characteristics
A	Fabric enveloppe	Coated fabric + antibacterial treatment
B	Bladder	PU coated fabric - High frequency welded
C	Velcro closure	Loop sewn
D	Velcro closure	Hook sewn



4 – Operating instructions

- Select a cuff adapted to the morphology of the patient. The size and range of use are indicated on the cuff.
- Position the center of the bladder pocket represented by a heart on the axis of the brachial artery.
- Roll the cuff around the limb.
- Once the cuff positioned and ready to use, the INDEX must be between the Min and Max (axis of the heart). If INDEX exceeds the Max index located at the axis of the heart, replace the cuff by the model of the larger size. If INDEX exceeds Min index located at the tip of the range, replace the cuff by the model of smaller size.
- When the cuff and INDEX are positioned correctly the procedure for measuring blood pressure can begin.
- Correctly roll the cuff around the limb and ensure its continuation with the fastening system provided.
- Place the tips of the lyre of the stethoscope in your ears, the microphone in the listening position, just below the cuff, on the passage of the artery.
- Ensure that the vent screw of the pear is in the closed position 30 and to inflate or 40 mmHg above the estimated pressure. Blood no longer circulates at the microphone, no sound is heard with a stethoscope.
- Loosen the vent screw the bulb to slowly reduce the inflation pressure and allow blood to flow again, the first beats are perceptible stethoscope.
- Read this pressure gauge reading now, this value corresponds to the maximum pressure or systolic pressure.
- Continue decompression beats levied stethoscope amplify then fade to become inaudible.
- Read this moment the pressure indicated, this reading corresponds to the minimum pressure or diastolic pressure.
- Unscrew the knob further relief to completely purge the remaining air in the bladder.
- Remove the cuff.

5 - Maintenance :

NA

6 - Cleaning :

1) Dry cleaning :

- A) Spray a foam detergent, disinfectant, bactericidal on the arm cuff, taking care to distribute the product well on the surface.
- B) Leave 15 minutes.
- C) Do not rinse.
- D) Product recommended: Surface'Safe / Anios.

2) Cleaning by immersion (after removing the bag) :

- A) Remove the arm cuff bag
- B) Clean the arm cuff with water or with washing machine. Washing machine at 40 ° (60 ° being the maximum), without a spin cycle. The number of washing machine and the washing temperature decreases the life of the cuff.
- C) Immerse the arm cuff assembly in a decontaminating solution.
- D) Immersion time : 15 minutes.

Rinse thoroughly with water, renewing the dipping bath after each use. Product recommended : Aniosyme DD1 manufactured by Anios

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 1 (one) year 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.