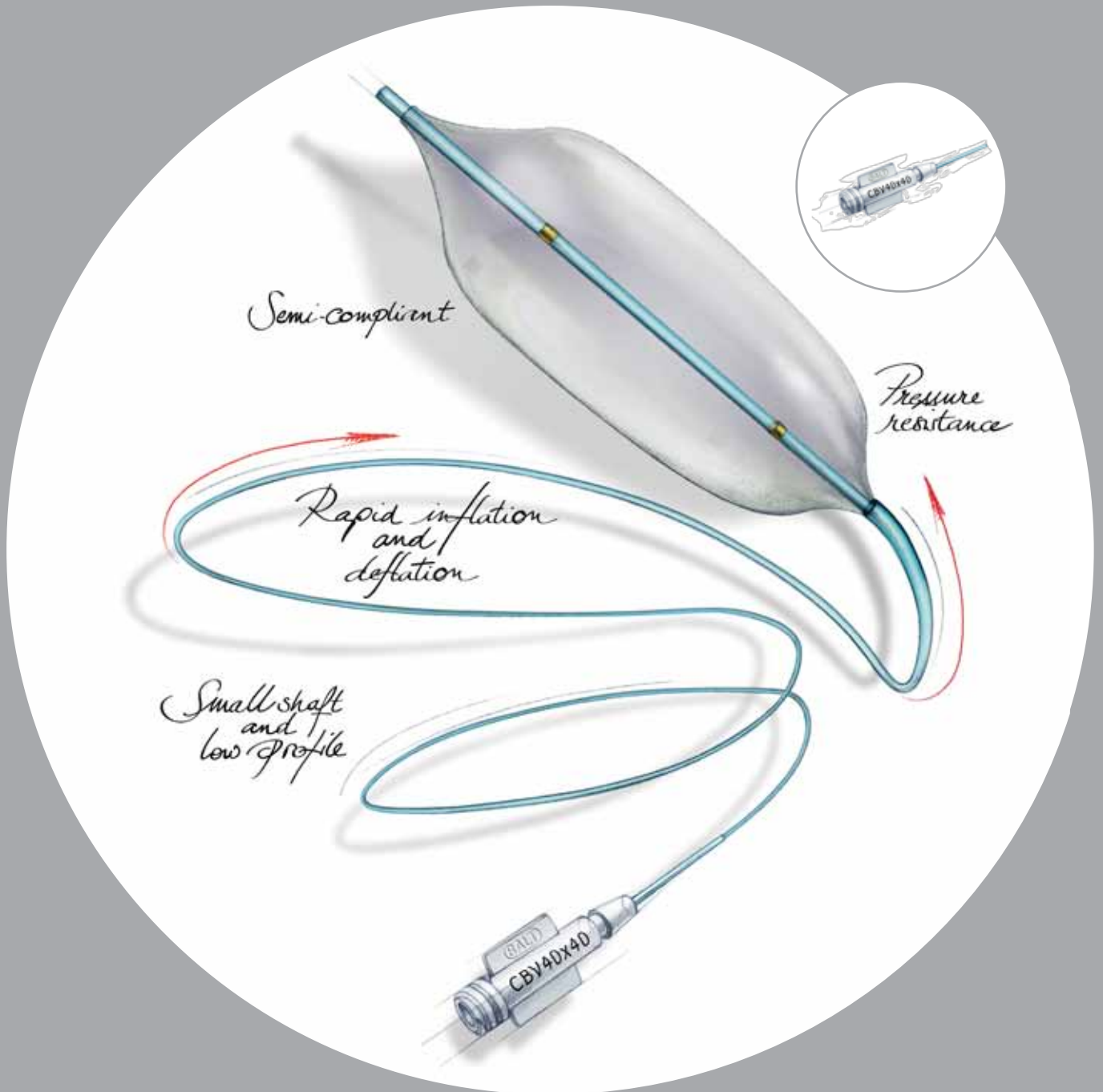


CRISTAL BALLOON

HIGH-PRESSURE AND SEMI-COMPLIANT BALLOON CATHETERS



L'INNOVATION SUR MESURE*
www.balt.fr

* innovation, made to measure.

CRISTAL BALLOON

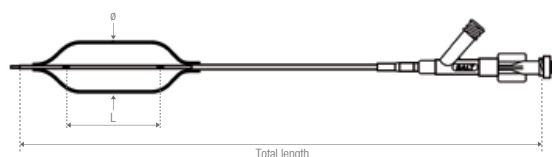
HIGH-PRESSURE AND SEMI-COMPLIANT BALLOON CATHETERS

SEMI-COMPLIANT

CRISTAL BALLOONS are designed with a unique semi-compliant balloon material which enables predictable variation of diameters at a set pressure above or below the nominal level. A compliance chart is available with each CRISTAL BALLOON.

OPTIMISED BALLOON AND CATHETER DESIGN

The profile, dimension and resistance of each balloon have been carefully calibrated for each specific procedure. The CRISTAL BALLOON range offers the advantages of rapid inflation and deflation times combined with a high resistance to pressure to allow dilatation even in tough lesions.



WIDE RANGE

In order to cover a wide variety of procedures, more than 180 Cristal Balloon sizes are available ranging from 2 mm to 40 mm. BALT is also able to manufacture CRISTAL BALLOONS on special request.

ADULT VALVULOPLASTY

REFERENCE	BALLOON ØxL (MM)	CATHETER SHAFT	WORKING PRESSURE	GUIDE WIRE	INTRODUCER	BOX OF
CBV15x40/110	15x40	7F	6 bar	.038"	8F	2
CBV18x40/110	18x40	7F	5 bar	.038"	9F	2
CBV20x45/110	20x45					
CBV23x45/110	23x45	9F	4 bar	.038"	10F	2
CBV25x50/110	25x50					
CBV28x50/110	28x50	9F	3 bar	.038"	10F	2
CBV30x60/110	30x60					
CBV35x60/110	35x60	9F	3 bar	.038"	10F	2
CBV40x40/110	40x40	9F	3 bar	.038"	15F	2

(Usual length of the catheter is 110 cm, other lengths are available on request)

PAEDIATRIC VALVULOPLASTY

REFERENCE	BALLOON ØxL (MM)	CATHETER SHAFT	WORKING PRESSURE	GUIDE WIRE	INTRODUCER	BOX OF
CBVP8x20/70	8x20	5,5F	8 bar	.035"	6F	2
CBVP10x20/70	10x20					
CBVP12x20/70	12x20	6F	6 bar	.035"	7F	2
CBVP12x40/70	12x40					
CBVP15x25/70	15x25	7F	6 bar	.035"	8F	2
CBVP15x40/70	15x40					

(Usual length is 70 cm, 110 cm is available on request)

PERIPHERAL ANGIOPLASTY (IVA 6F AND 7F INTRODUCER)

REFERENCE	BALLOON ØxL (MM)	CATHETER SHAFT	WORKING PRESSURE	GUIDE WIRE	BALT INTRODUCER	BOX OF
CBP4x2035/110	4x20	5,5F	8 bar	.035"	IVA 6F	2
CBP4x3035/110	4x30					
CBP4x4035/110	4x40					
CBP4x6035/110	4x60					
CBP5x4035/110	5x40					
CBP5x6035/110	5x60					
CBP5x10035/110	5x100					
CBP6x2535/110	6x25					
CBP6x4035/110	6x40					
CBP6x6035/110	6x60					
CBP6x8035/110	6x80					
CBP6x10035/110	6x100					
CBP7x2535/110	7x25					
CBP7x4035/110	7x40					
CBP7x6035/110	7x60					
CBP7x8035/110	7x80					
CBP8x3035/110	8x30					
CBP8x4035/110	8x40					
CBP8x6035/110	8x60					
CBP9x30/110	9x30					
CBP9x40/110	9x40					
CBP9x60/110	9x60					
CBP10x30/110	10x30					
CBP10x40/110	10x40					
CBP10x50/110	10x50					
CBP10x60/110	10x60					
CBP12x40/110	12x40	6F	6 bar	.035"	IVA 7F	2

(The usual catheter length is 110 cm, 80 cm is available on request)

Our wide range of CBP balloons is designed for peripheral dilations. The advantages of this range are:

- Semi-compliance,
 - Rapid inflation and deflation,
 - High-pressure resistance,
 - Small diameter catheter shaft and low profile
- CBP range is compatible with .035" guide wire.



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