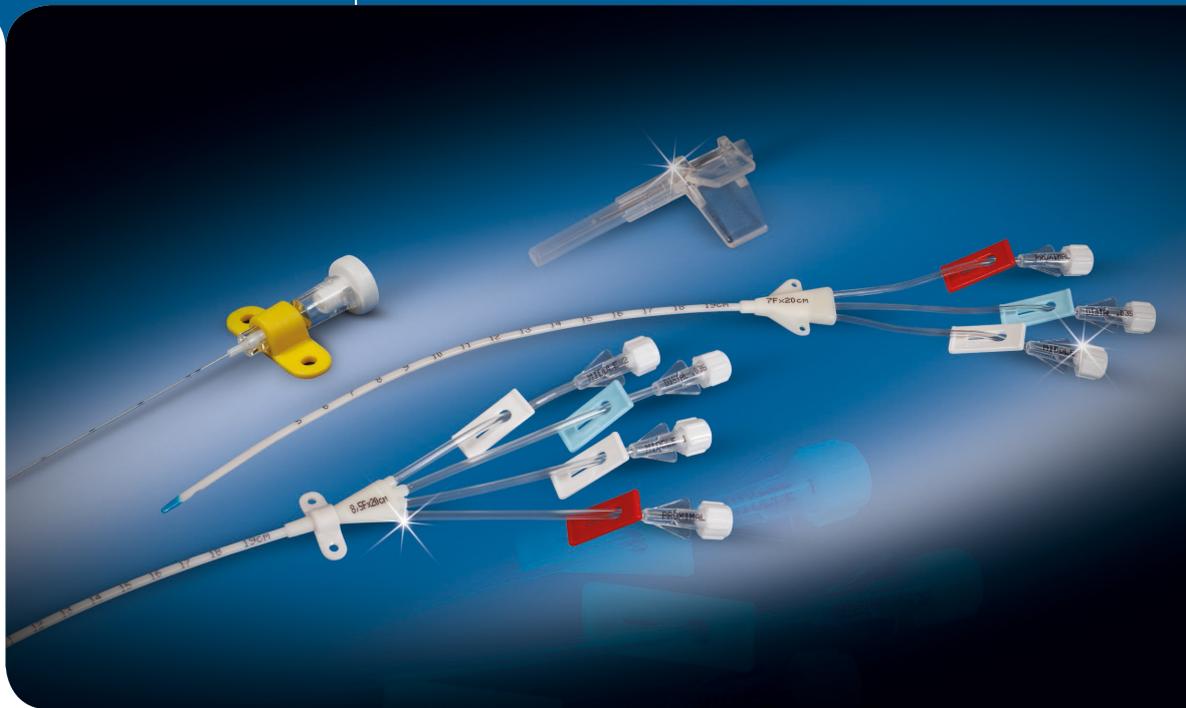


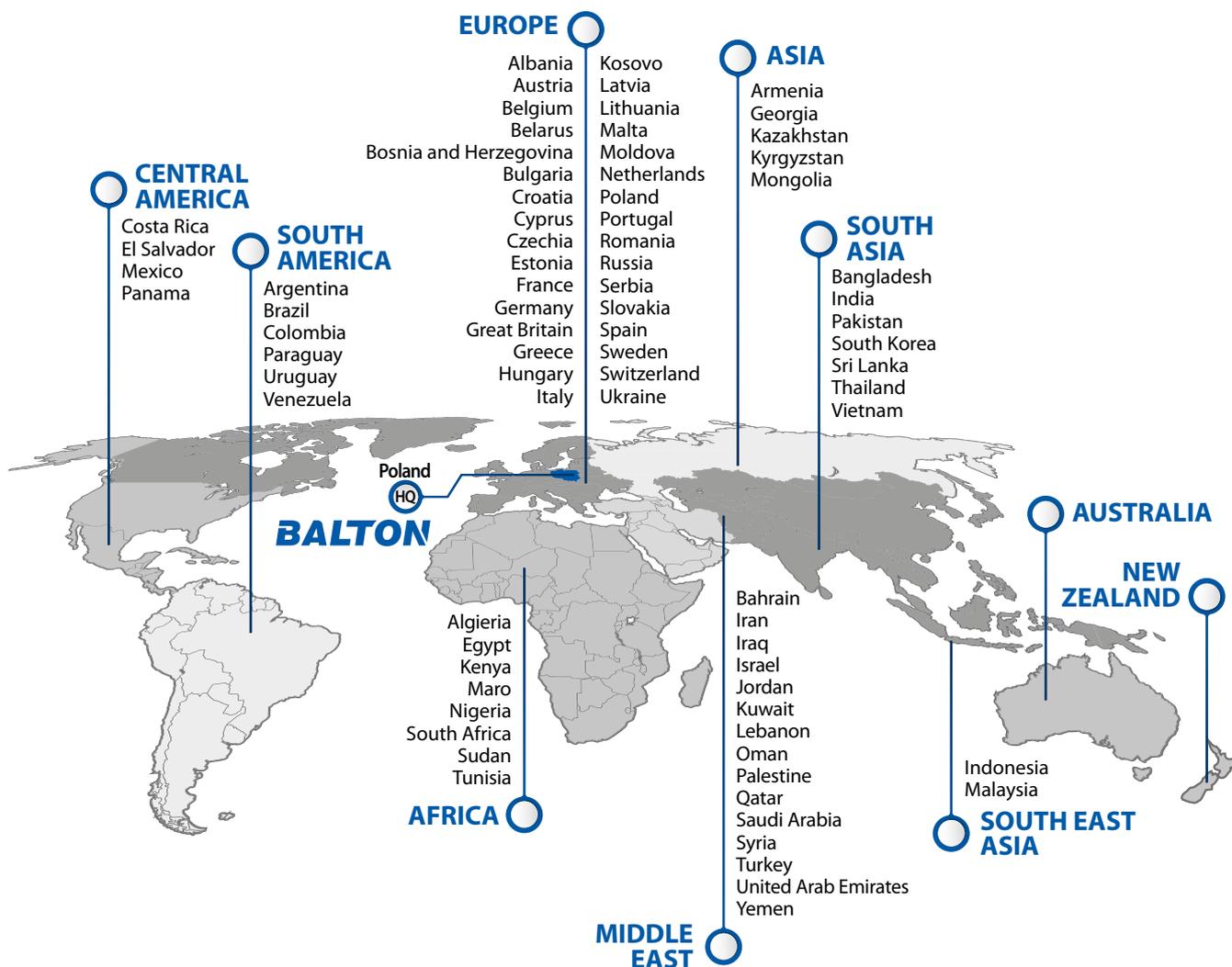
BALTON[®]

www.balton.pl



Anaesthesiology

For **over 40 years**, Balton has been combining clinical experience with precision of workmanship of the **disposable medical devices**, empowering healthcare professionals in their every-day work.



The company started operating in **1980** with a narrow product offer and one small production plant near Warsaw, the capital of Poland. Today Balton has much larger and complex production lines in several locations and provides solutions that help to eliminate the need for open surgery in **8** different **categories**. Our products are sold in almost **80 countries on 6 continents**.

Through meticulous attention to **product design, usability** aspects and **trainings** we make an effort to deliver equipment tailored to the needs and preferences of the physicians. We invest in the development of our own products and research of cutting-edge solutions in cooperation with leading medical authorities of respective fields in Poland and worldwide. Which is why we are trusted by doctors to whom patients entrust their health and life.



CENTRAL VENOUS CATHETER KITS

Availability and specifications are subject to change. For more information, please contact your Balton sales representative.



CENTRAL VENOUS CATHETER KIT

with single lumen cannula

**Set components:**

- Catheter
- Needle
- Guidewire in dispenser
- Dilator
- Scalpel
- Syringe
- Butterfly with clamp
- Luer lock cap (1 pc)
- Y hub*

* optional

DEVICE DESCRIPTION

The central venous catheter has a non-communicating, single or multi-lumen polyurethane, radiopaque shaft with holes for each lumen near the atraumatic tip and centimeter insertion depth marks. Each lumen branches at the hub into a labeled extension tube for infusion of fluids, equipped with a flow clamp and luer port. Separate lumens allow to infuse and draw different fluids simultaneously.

INTENDED USE / INDICATIONS

Central Venous Catheter Kit is intended for short-term (up to 30 days):

- infusion of fluids or drugs;
- central venous blood pressure measurements;
- blood sampling;
- parenteral nutrition.

Product risk class according to MDR: III

Reference:	Catheter size [F]	Catheter length [cm]	Dilator size [F]	Dilator length [cm]	Needle size [G]	Needle length [mm]	Guidewire size [inch]	Guidewire length [cm]	Guidewire type
ZKDN2F8	2	8	-	-	22	38	.014	35	straight
ZKDN3F8	3	8	4	10	20	38	.022	40	
ZKDN3F10	3	10	4	10				40	
ZKDN3F15	3	15	4	10				50	
ZKDN3F20	3	20	4	10				60	
ZKDN4F10	4	10	5	12	19	50	.027	50	
ZKDN4F15	4	15	5	12				50	
ZKDN4F20	4	20	5	12				60	
ZKDN5F10	5	10	6	12				50	
ZKDN5F15	5	15	6	12	18	70	.035	50	"J"
ZKDN5F20	5	20	6	12				60	
ZKDN6F15	6	15	7	12				50	
ZKDN6F20	6	20	7	12				60	
ZKDN7F15	7	15	8	12	18	70	.038	50	
ZKDN7F20	7	20	8	12				60	
ZKDN7.5F20	7.5	20	8	12				60	
ZKDN8F15	8	15	9	12				50	
ZKDN8F20	8	20	9	12	18	70	.038	60	
ZKDN9F20	9	20	10	12				60	
ZKDN10F20	10	20	10	12				60	

When ordering use Ref. Number, e.g.: ZKDN7F20.

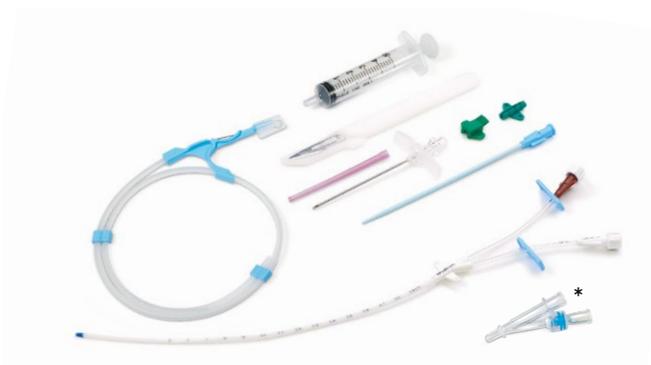
NOTE: Optionally you can order set with Y hub. While ordering, add the letter "Y" to the end of reference number e.g.: ZKDN7.5F20Y.

Availability and specifications are subject to change. For more information, please contact your Balton sales representative.



CENTRAL VENOUS CATHETER KIT

with double lumen cannula



DEVICE DESCRIPTION

The central venous catheter has a non-communicating, single or multi-lumen polyurethane, radiopaque shaft with holes for each lumen near the atraumatic tip and centimeter insertion depth marks. Each lumen branches at the hub into a labeled extension tube for infusion of fluids, equipped with a flow clamp and luer port. Separate lumens allow to infuse and draw different fluids simultaneously.

INTENDED USE / INDICATIONS

Central Venous Catheter Kit is intended for short-term (up to 30 days):

- infusion of fluids or drugs;
- central venous blood pressure measurements;
- blood sampling;
- parenteral nutrition.

Product risk class according to MDR: III

Set components:

- Catheter
- Needle
- Guidewire in dispenser
- Dilator
- Scalpel
- Syringe
- Butterfly with clamp
- Luer lock cap (2 pcs)
- Y hub*

* optional

Reference:	Catheter size [F]	Catheter length [cm]	Dilator size [F]	Dilator length [cm]	Needle size [G]	Needle length [mm]	Guidewire size [inch]	Guidewire length [cm]	Guidewire type
ZKDND4F10	4	10	5	12	20	38	.022	50	"J"
ZKDND4F15	4	15	5	12				50	
ZKDND4F20	4	20	5	12				60	
ZKDND4F30	4	30	5	12				80	
ZKDND5F10	5	10	6	12	19	50	50		
ZKDND5F15	5	15	6	12			50		
ZKDND5F20	5	20	6	12			60		
ZKDND6F15	6	15	7	12	18	70	.027	50	
ZKDND6F20	6	20	7	12			60		
ZKDND7F15	7	15	8	12	18	70	.035	50	
ZKDND7F20	7	20	8	12				60	
ZKDND7.5F20	7.5	20	8	12				60	
ZKDND8F15	8	15	9	12				50	
ZKDND8F20	8	20	9	12				60	
ZKDND9F20	9	20	10	12				60	

When ordering use Ref. Number, e.g.: ZKDND7F20.

NOTE: Optionally you can order set with Y hub. While ordering, add the letter "Y" to the end of reference number e.g.: ZKDND7.5F20Y.

Availability and specifications are subject to change. For more information, please contact your Balton sales representative.



CENTRAL VENOUS CATHETER KIT

with triple lumen cannula

**DEVICE DESCRIPTION**

The central venous catheter has a non-communicating, single or multi-lumen polyurethane, radiopaque shaft with holes for each lumen near the atraumatic tip and centimeter insertion depth marks. Each lumen branches at the hub into a labeled extension tube for infusion of fluids, equipped with a flow clamp and luer port. Separate lumens allow to infuse and draw different fluids simultaneously.

INTENDED USE / INDICATIONS

Central Venous Catheter Kit is intended for short-term (up to 30 days):

- infusion of fluids or drugs;
- central venous blood pressure measurements;
- blood sampling;
- parenteral nutrition.

Product risk class according to MDR: III

Set components:

- Catheter
- Needle
- Guidewire in dispenser
- Dilator
- Scalpel
- Syringe
- Butterfly with clamp
- Luer lock cap (3 pcs)
- Y hub*

* optional

Reference:	Catheter size [F]	Catheter length [cm]	Dilator size [F]	Dilator length [cm]	Needle size [G]	Needle length [mm]	Guidewire size [inch]	Guidewire length [cm]	Guidewire type
ZKDNT5F10	5	10	6	12	19	50	.022	50	"J"
ZKDNT5F15	5	15	6	12				50	
ZKDNT5F20	5	20	6	12				60	
ZKDNT6F15	6	15	7	12			.027	50	
ZKDNT6F20	6	20	7	12				60	
ZKDNT7F15	7	15	8	12				18	
ZKDNT7F20	7	20	8	12	60				
ZKDNT7F30	7	30	8	12	80				
ZKDNT7.5F20	7.5	20	8	12	.035	60			
ZKDNT8F15	8	15	9	12		50			
ZKDNT8F20	8	20	9	12		60			
ZKDNT8.5F20	8.5	20	9	12		60			
ZKDNT9F20	9	20	10	12			60		

When ordering use Ref. Number, e.g.: ZKDNT7F20.

NOTE: Optionally you can order set with Y hub. While ordering, add the letter "Y" to the end of reference number e.g.: ZKDNT7.5F20Y.

Availability and specifications are subject to change. For more information, please contact your Balton sales representative.



CENTRAL VENOUS CATHETER KIT

with quadruple lumen cannula



DEVICE DESCRIPTION

The central venous catheter has a non-communicating, single or multi-lumen polyurethane, radiopaque shaft with holes for each lumen near the atraumatic tip and centimeter insertion depth marks. Each lumen branches at the hub into a labeled extension tube for infusion of fluids, equipped with a flow clamp and luer port. Separate lumens allow to infuse and draw different fluids simultaneously.

INTENDED USE / INDICATIONS

Central Venous Catheter Kit is intended for short-term (up to 30 days):

- infusion of fluids or drugs;
- central venous blood pressure measurements;
- blood sampling;
- parenteral nutrition.

Product risk class according to MDR: III

Set components:

- Catheter
- Needle
- Guidewire in dispenser
- Dilator
- Scalpel
- Syringe
- Butterfly with clamp
- Luer lock cap (4 pcs)
- Y hub*

* optional

Reference:	Catheter size [F]	Catheter length [cm]	Dilator size [F]	Dilator length [cm]	Needle size [G]	Needle length [mm]	Guidewire size [inch]	Guidewire length [cm]	Guidewire type
ZKDNIV7F15	7	15	8	12	18	70	.035	50	"J"
ZKDNIV7F20	7	20	8	12				60	
ZKDNIV8F15	8	15	9	12				50	
ZKDNIV8F20	8	20	9	12				60	
ZKDNIV8.5F15	8.5	15	9	12				50	
ZKDNIV8.5F20	8.5	20	9	12				60	

When ordering use Ref. Number, e.g.: ZKDNIV7F20.

NOTE: Optionally you can order set with Y hub. While ordering, add the letter "Y" to the end of reference number e.g.: ZKDNIV7.5F20Y.

Availability and specifications are subject to change. For more information, please contact your Balton sales representative.



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