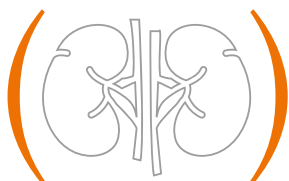


Dialysis

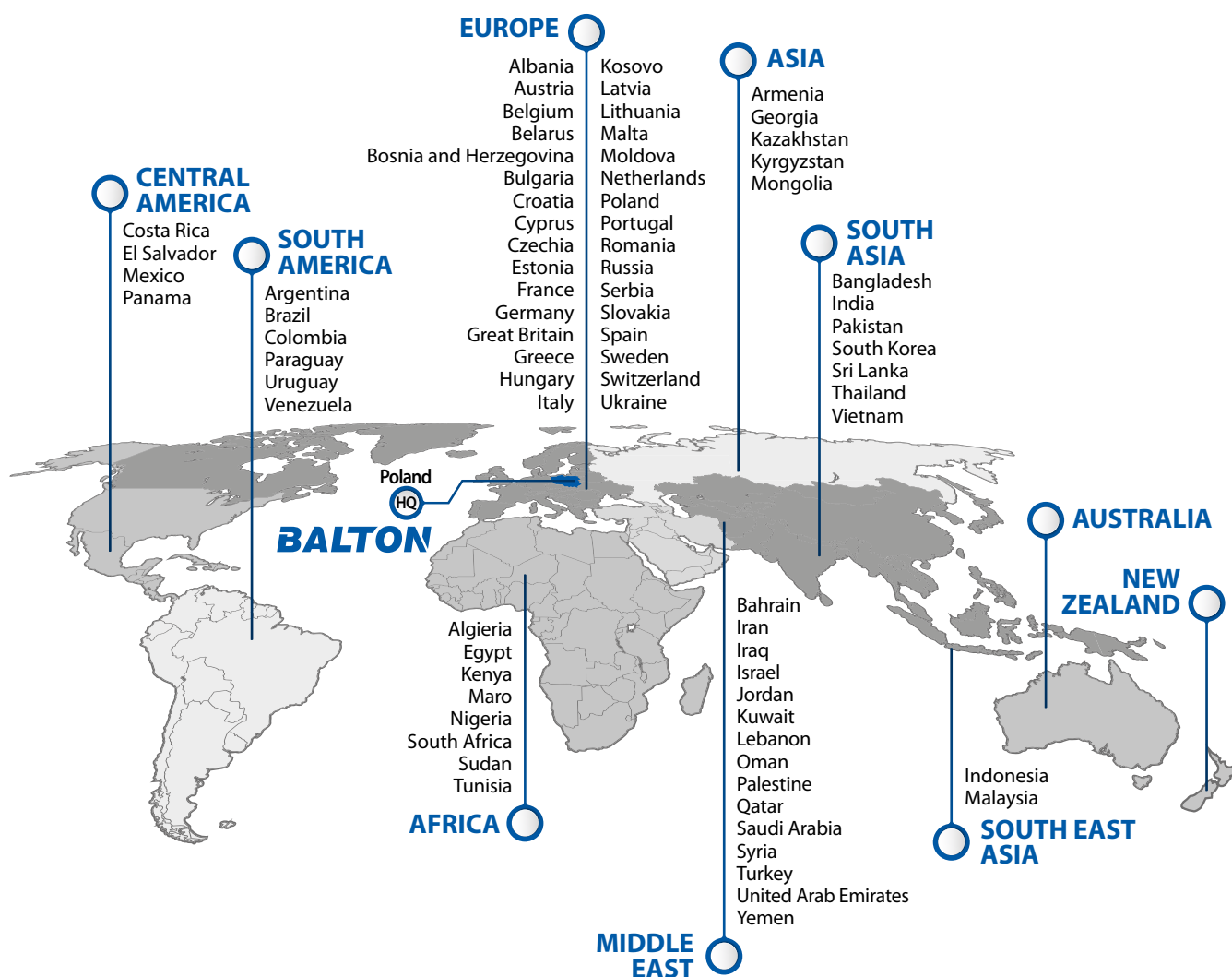


DIALYSIS

Dialysis catheters and accessories



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.



DIALYSIS

■

DIALYSIS SET

5

Benefits of dialysis catheters	6
Single lumen, straight	8
Single lumen "Y"	9
Double lumen, straight	10
Double lumen, curved	11
Triple lumen, straight	12
Triple lumen, curved	13

■

DIALYSIS CATHETER

14

Single lumen, straight	15
Single lumen "Y"	16
Double lumen, straight	17
Double lumen, curved	18
Triple lumen, straight	19
Triple lumen, curved	20

B

Benefits of dialysis catheters	6
--	---

D**DIALYSIS CATHETER**

Single lumen, straight	15
Single lumen "Y"	16
Double lumen, straight	17
Double lumen, curved	18
Triple lumen, straight	19
Triple lumen, curved	20

DIALYSIS SET

Single lumen, straight	8
Single lumen "Y"	9
Double lumen, straight	10
Double lumen, curved	11
Triple lumen, straight	12
Triple lumen, curved	13



DIALYSIS SET



Dialysis set is intended for obtaining of access to a large blood vessel for dialysis performance.

Benefits of dialysis catheters

- Easy to place and remove
- Soft, **radiopaque** distal tip designed to reduce the likelihood of vessel trauma
- Rotatable security wings enhancing the patient comfort
- Specifications on catheter size and priming volume reported on the device
- Good elasticity and kinking resistant
- Sterile access design



...to change. For more information, please contact your Balton sales representative.



■ The widest range of solutions for temporary access on dialysis:

- single lumen, straight type
- single lumen, "Y" type
- double lumen, straight type
- double lumen, curved type
- triple lumen, straight type
- triple lumen, curved type



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



DIALYSIS SET

single lumen, straight



Set components:

- single lumen straight catheter
- needle 18G, length 7 cm
- guidewire
- dilator I
- dilator II

Optional components



Reference: guidewire "J" type	Reference: guidewire Straight type	Catheter size	Catheter length [cm]	Dilator I/II	Guidewire size [inch]	Guidewire length [cm]
ZDJP8F10	ZDJP8F10P	8F	10	8F /10F	.035"	60
ZDJP8F15	ZDJP8F15P		15			
ZDJP8F20	ZDJP8F20P		20			

When ordering use Ref. Number, e.g.: ZDJP8F20.

NOTE:

On demand, it is possible to select additional components.

While ordering, add the following endings to the reference index:

S – scalpel

Y – Y hub

SR – Guiding syringe 5 ml

SL – Syringe 5 ml

KLLT – TEGO connector

KLLI – Injection cap

IY – V needle

N – Nitinol guidewire

H – Hydrophilic coating

E.g.: ZDJP8F15HYKLLT.

On request (please contact us for more information)

ZDJP8F (length from 10 to 30 cm)



DIALYSIS SET

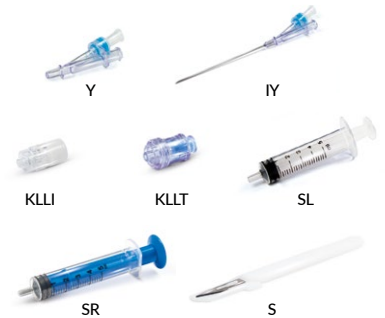
single lumen "Y"



Set components:

- single lumen catheter "Y"
- needle 18G, length 7 cm
- guidewire
- dilator I
- dilator II

Optional components



Reference: guidewire "J" type	Reference: guidewire Straight type	Catheter size	Catheter length [cm]	Dilator I/II	Guidewire size [inch]	Guidewire length [cm]
ZDJY8F10	ZDJY8F10P	8F	10	8F /10F	.035"	60
ZDJY8F15	ZDJY8F15P		15			
ZDJY8F18	ZDJY8F18P		18			
ZDJY8F20	ZDJY8F20P		20			

When ordering use Ref. Number, e.g.: ZDJY8F20.

NOTE:

On demand, it is possible to select additional components.

While ordering, add the following endings to the reference index:

S – scalpel

Y – Y hub

SR – Guiding syringe 5 ml

SL – Syringe 5 ml

KLLT – TEGO connector

KLLI – Injection cap

IY – V needle

N – Nitinol guidewire

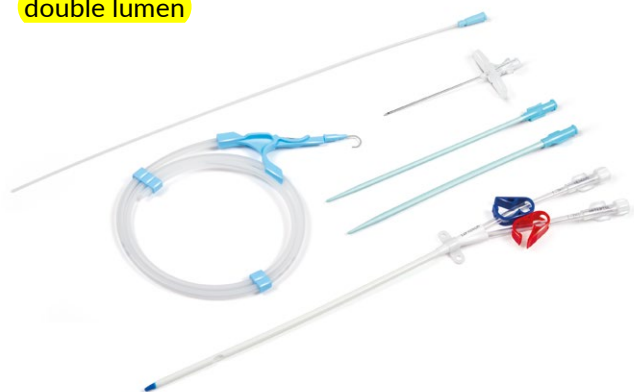
H – Hydrophilic coating

E.g.: ZDJY8F20HPYKLLT.



DIALYSIS SET

double lumen



Set components:

- double lumen catheter
- guidewire sleeve
- needle 18G, length 7 cm
– for catheter size 6.5F
needle 19G, length 7 cm
- guidewire
- dilator I
- dilator II

Optional components



Straight type

Reference: guidewire "J" type	Reference: guidewire Straight type							
		Catheter size	Catheter length [cm]	Dilator I/II	Guidewire size [inch]	Guidewire length [cm]	Version	
ZDD6.5F10	ZDD6.5F10P	6.5F	10	7F / 8F	.027"	60	Pediatric	
ZDD6.5F12	ZDD6.5F12P		12					
ZDD7F10	ZDD7F10P	7F	10	8F / 10F	.035"			
ZDD7F15	ZDD7F15P		15					
ZDD8F10	ZDD8F10P	8F	10	8F / 10F	.035"			
ZDD8F12	ZDD8F12P		12					
ZDD8F15	ZDD8F15P		15					
ZDD9F10	ZDD9F10P	9F	10	10F / 12F	.035"	70	For Adults	
ZDD9F15	ZDD9F15P		15					
ZDD11F15	ZDD11F15P	11F	15					
ZDD11F18	ZDD11F18P		18					
ZDD11F20	ZDD11F20P		20					
ZDD11.5F15	ZDD11.5F15P	11.5F	15					10F / 12F
ZDD11.5F20	ZDD11.5F20P		20					
ZDD12F15	ZDD12F15P	12F	15	12F/14F				
ZDD12F18	ZDD12F18P		18					
ZDD12F20	ZDD12F20P		20					
ZDD13F15	ZDD13F15P	13F	15	12F/14F				
ZDD13F18	ZDD13F18P		18					
ZDD13F20	ZDD13F20P		20					

When ordering use Ref. Number, e.g.: ZDD12F20.

NOTE:

On demand, it is possible to select additional components.

While ordering, add the following endings to the reference index:

S – scalpel

Y – Y hub

SR – Guiding syringe 5 ml

SL – Syringe 5 ml

KLLT – TEGO connector

KLLI – Injection cap

IY – V needle

N – Nitinol guidewire

H – Hydrophilic coating

E.g.: ZDD12F20HPYKLLT.

On request (please contact us for more information)

ZDD6.5F (length from 7 to 20 cm)

ZDD7F (length from 7 to 20 cm)

ZDD8F (length from 7 to 20 cm)

ZDD9F (length from 10 to 20 cm)

ZDD10F (length from 10 to 20 cm)

ZDD11F (length from 12 to 45 cm)

ZDD11.5F (length from 12 to 45 cm)

ZDD12F (length from 12 to 45 cm)

ZDD13F (length from 12 to 45 cm)

ZDD13.5F (length from 12 to 45 cm)

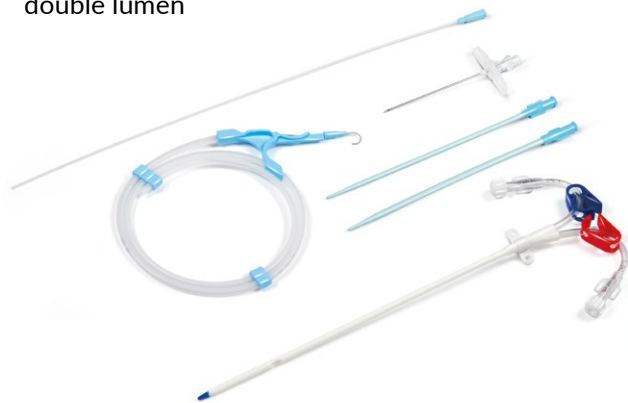
ZDD14F (length from 12 to 45 cm)

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



DIALYSIS SET

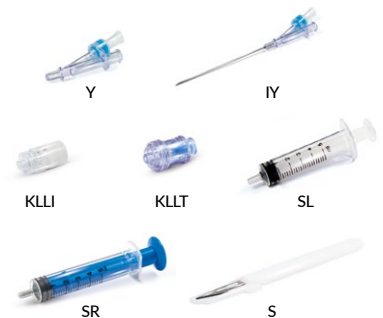
double lumen



Set components:

- double lumen catheter
- guidewire sleeve
- needle 18G, length 7 cm
– for catheter size 6.5F
needle 19G, length 7 cm
- guidewire
- dilator I
- dilator II

Optional components



Curved type

Reference: guidewire “J” type	Reference: guidewire Straight type						
		Catheter size	Catheter length [cm]	Dilator I/II	Guidewire size [inch]	Guidewire length [cm]	Version
ZDD6.5F10Z	ZDD6.5F10ZP	6.5F	10	7F / 8F	.027"	60	Pediatric
ZDD6.5F12Z	ZDD6.5F12ZP		12				
ZDD8F10Z	ZDD8F10ZP	8F	10	8F / 10F	.035"		
ZDD8F12Z	ZDD8F12ZP		12				
ZDD8F15Z	ZDD8F15ZP		15				
ZDD11F15Z	ZDD11F15ZP	11F	15	10F / 12F	.035"	70	For Adults
ZDD11F18Z	ZDD11F18ZP		18				
ZDD11F20Z	ZDD11F20ZP		20				
ZDD12F15Z	ZDD12F15ZP	12F	15	10F / 12F			
ZDD12F18Z	ZDD12F18ZP		18				
ZDD12F20Z	ZDD12F20ZP		20				

When ordering use Ref. Number, e.g.: ZDD12F20Z.

NOTE:

On demand, it is possible to select additional components.

While ordering, add the following endings to the reference index:

S – scalpel

Y – Y hub

SR – Guiding syringe 5 ml

SL – Syringe 5 ml

KLLT – TEGO connector

KLLI – Injection cap

IY – V needle

N – Nitinol guidewire

H – Hydrophilic coating

E.g.: ZDD12F20HZPSYKLLT.

On request (please contact us for more information)

ZDD6.5F_Z (length from 7 to 20 cm)

ZDD7F_Z (length from 7 to 20 cm)

ZDD8F_Z (length from 7 to 20 cm)

ZDD9F_Z (length from 10 to 20 cm)

ZDD10F_Z (length from 10 to 20 cm)

ZDD11F_Z (length from 12 to 45 cm)

ZDD11.5F_Z (length from 12 to 45 cm)

ZDD12F_Z (length from 12 to 45 cm)

ZDD13F_Z (length from 12 to 45 cm)

ZDD13.5F_Z (length from 12 to 45 cm)

ZDD14F_Z (length from 12 to 45 cm)



DIALYSIS SET

triple lumen



Set components:

- triple lumen catheter
- needle 18G, length 7 cm
- guidewire
- dilator I
- dilator II

Optional components



Straight type

Reference:	Catheter size	Catheter length [cm]	Dilator I/II	Guidewire size [inch]	Guidewire length [cm]
ZDT12F15	12F	15	10F /12F	.035"	70
ZDT12F18		18			
ZDT12F20		20			

When ordering use Ref. Number, e.g.: ZDT12F15.

NOTE:

On demand, it is possible to select additional components.

While ordering, add the following endings to the reference index:

S – scalpel

Y – Y hub

SR – Guiding syringe 5 ml

SL – Syringe 5 ml

KLLT – TEGO connector

KLLI – Injection cap

IY – V needle

N – Nitinol guidewire

H – Hydrophilic coating

E.g.: ZDT12F15HKLLIYN.

On request (please contact us for more information)

ZDT12F (length from 12 to 45)



DIALYSIS SET

triple lumen



Set components:

- triple lumen catheter
- needle 18G, length 7 cm
- guidewire
- dilator I
- dilator II

Optional components



Curved type

Reference:	Catheter size	Catheter length [cm]	Dilator I/II	Guidewire size [inch]	Guidewire length [cm]
ZDT12F15Z	12F	15	10F /12F	.035"	70
ZDT12F18Z		18			
ZDT12F20Z		20			

When ordering use Ref. Number, e.g.: ZDT12F15Z.

NOTE:

On demand, it is possible to select additional components.

While ordering, add the following endings to the reference index:

S – scalpel

Y – Y hub

SR – Guiding syringe 5 ml

SL – Syringe 5 ml

KLLT – TEGO connector

KLLI – Injection cap

IY – V needle

N – Nitinol guidewire

H – Hydrophilic coating

E.g.: ZDT12F15HZPSYKLLT.

On request (please contact us for more information)

ZDT12F_Z (length from 12 to 45)



DIALYSIS CATHETER



DIALYSIS CATHETER

single lumen



Reference:	Catheter size	Catheter length [cm]
KDJP8F10	8F	10
KDJP8F15		15
KDJP8F20		20

When ordering use Ref. Number, e.g.: KDJP8F20.

NOTE: On request we provide catheters with hydrophilic coating. When ordering use Ref. Number, e.g.: KDJP8F20H.

On request (please contact us for more information)

KDJP8F (length from 10 to 30 cm)



DIALYSIS CATHETER

single lumen "Y"



Reference:	Catheter size	Catheter length [cm]
KDJY8F10	8F	10
KDJY8F15		15
KDJY8F18		18
KDJY8F20		20

When ordering use Ref. Number, e.g.: KDJY8F20.

NOTE: On request we provide catheters with hydrophilic coating. When ordering use Ref. Number, e.g.: KDJY8F20H.



DIALYSIS CATHETER

double lumen



Straight type

Reference:	Catheter size	Catheter length [cm]	Version
KDD6.5F10	6.5F	10	Pediatric
KDD6.5F12		12	
KDD7F10	7F	10	
KDD7F15		15	
KDD8F10	8F	10	
KDD8F12		12	
KDD8F15		15	
KDD9F10	9F	10	For Adults
KDD9F15		15	
KDD11F15	11F	15	
KDD11F18		18	
KDD11F20		20	
KDD11.5F15	11.5F	15	
KDD11.5F20		20	
KDD12F15	12F	15	
KDD12F18		18	
KDD12F20		20	
KDD13F15	13F	15	
KDD13F18		18	
KDD13F20		20	

When ordering use Ref. Number, e.g.: KDD8F12.

NOTE: On request we provide catheters with hydrophilic coating. When ordering use Ref. Number, e.g.: KDD12F15H.

On request (please contact us for more information)

KDD6,5F (length from 7 to 20 cm)
 KDD7F (length from 7 to 20 cm)
 KDD8F (length from 7 to 20 cm)
 KDD9F (length from 10 to 20 cm)
 KDD10F (length from 10 to 20 cm)
 KDD11F (length from 12 to 45 cm)
 KDD11.5F (length from 12 to 45 cm)
 KDD12F (length from 12 to 45 cm)
 KDD13F (length from 12 to 45 cm)
 KDD13.5F (length from 12 to 45 cm)
 KDD14F (length from 12 to 45 cm)

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



DIALYSIS CATHETER

double lumen



Curved type

Reference:	Catheter size	Catheter length [cm]	Version
KDD6.5F10Z	6.5F	10	Pediatric
KDD6.5F12Z		12	
KDD8F10Z	8F	10	
KDD8F12Z		12	
KDD8F15Z		15	
KDD11F15Z	11F	15	For Adults
KDD11F18Z		18	
KDD11F20Z		20	
KDD12F15Z	12F	15	
KDD12F18Z		18	
KDD12F20Z		20	

When ordering use Ref. Number, e.g.: KDD8F12Z.

NOTE: On request we provide catheters with hydrophilic coating. When ordering use Ref. Number, e.g.: KDD12F15HZ.

On request (please contact us for more information)

KDD6.5F_Z (length from 7 to 20 cm)
 KDD7F_Z (length from 7 to 20 cm)
 KDD8F_Z (length from 7 to 20 cm)
 KDD9F_Z (length from 10 to 20 cm)
 KDD10F_Z (length from 10 to 20 cm)
 KDD11F_Z (length from 12 to 45 cm)
 KDD11.5F_Z (length from 12 to 45 cm)
 KDD12F_Z (length from 12 to 45 cm)
 KDD13F_Z (length from 12 to 45 cm)
 KDD13.5F_Z (length from 12 to 45 cm)
 KDD14F_Z (length from 12 to 45 cm)



DIALYSIS CATHETER

triple lumen



Straight type

Reference:	Catheter size	Catheter length [cm]
KDT12F15	12F	15
KDT12F18		18
KDT12F20		20

When ordering use Ref. Number, e.g.: KDT12F15.

NOTE: On request we provide catheters with hydrophilic coating. When ordering use Ref. Number, e.g.: KDT12F15H.



DIALYSIS CATHETER

triple lumen



Curved type

Reference:	Catheter size	Catheter length [cm]
KDT12F15Z	12F	15
KDT12F18Z		18
KDT12F20Z		20

When ordering use Ref. Number, e.g.: KDT12F15Z.

NOTE: On request we provide catheters with hydrophilic coating. When ordering use Ref. Number, e.g.: KDT12F15HZ.



Caution:

The content of this document, including provided data, information, trademarks and logos are the sole property of BALTON. Any reproduction, whether in whole or in part, is strictly prohibited and will be considered a violation of BALTON's copyrights and other intellectual proprietary rights. ©2022 Balton Sp. z o.o. All rights reserved. This document and any images contained therein is intended solely for the use by healthcare professionals and BALTON's distributors.

This publication is for information purposes only and should not be construed as a commercial offer in the meaning of art. 66(1) of the Polish Civil Code. All medical devices made commercially available by BALTON must be used in accordance with the enclosed instructions for use. This publication presents only a small sample of our complete offering of medical devices. For further information please contact your Balton representative or email us at balton@balton.pl.



Balton Sp. z o.o., ul. Nowy Świat 7/14, 00-496 Warszawa, Poland
Manufacturing site: ul. Modlińska 294, 03-152 Warszawa, Poland
tel.: (+48) 22 597 44 00, fax: (+48) 22 597 44 44
e-mail: balton@balton.pl, www.balton.pl