

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

**BD® Connecta™ Stopcocks without Extension Tubing**

BD Switzerland Sàrl  
 Terre Bonne Park – A4  
 Route de Crassier 17  
 1262 Eysins, Switzerland  
[bd.com](http://bd.com)

Sterile, single-use

**Product codes:**  
**394600, 394601, 394602, 394605**

TDS number: V201-029 – Rev. 03  
 Veeva Vault number: BD-132080  
 2024-August

**1. General Information**

**1.1 Intended purpose**

**Connecta™ Stopcocks** are used to administer fluids or medication through one or two different ports via an Intravenous (IV) cannula or extension tube. The ports can be used to sample blood or for haemodynamic monitoring. When used with IV lipid nutritional products, the stopcock device can be used for up to 24 hours.

**1.2 Intended User**

Intended to be used by healthcare professionals experienced in infusion therapy.

**1.3 General Medical Devices description**

The **Connecta™ Stopcock** is a stopcock with two ports and a rotating lever to control fluid direction through the device.

The device consists of a clear housing with two ISO female luer fittings protected with a plug, and one ISO male luer lock fitting with protective cover. The housing has a rotating tap to control fluid flow through the device. Connecta™ Stopcock devices have a 360° "ON" directed tap. The devices are available in a variety of colours.

The product is packaged in a Polyethylene (PE) -coated Polyamide (PA) -blister, which is sealed with a paper lid. The products are sterilised by E-beam.



*Figure 1: Connecta™ Stopcock – 3 Way with "ON" directed tap*

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

BD Catalogue Number	BD Product Description	Directed tap	Luer Lock	Priming Volume (mL)	Flushing volume (ml)	Gravity Flow Rate		Maximum Pressure Limit Setting
						B-port (mL)	C-port (ml)	
394600	Connecta™ Stopcock – 3 Way – White	"ON" (360°)	Rotating	0.22	0.04	415.0	490.0	45 psi (310 kPa)
394601	Connecta™ Stopcock – 3 Way – White, with coloured pegs							
394602	Connecta™ Stopcock – 3 Way – Blue							
394605	Connecta™ Stopcock – 3 Way – Red							

**Note:** Please check BD catalogue number availability in your country.  
The BD Product Description can slightly differ from the Declaration of Conformity; please always refer to the BD Catalogue Number.

#### 1.4 Certification

BD Catalogue Number	BD Legal Manufacturer and ISO 13485 Certification	CE Certificate Number And Notified Body (acronym)	BD Manufacturing Site (Country of Origin) and ISO 13485 Certification	EC Representative
394600, 394601, 394602, 394605	BD Switzerland Sàrl Route de Crassier 17, Business Park Terre-Bonne, Batiment A4, 1262 Eysins, Switzerland  ISO 13485:2016 Certificate No.: MD 71300	CE Certified with BSI (Notified body number 2797)  Certification number: MDR 745680	Becton Dickinson Infusion Therapy Systems Inc., S. A. de C.V. Periferico Luis Donaldo Colosio #579 Nogales, Sonora, C.P. 84048 Mexico  ISO 13485:2016 Certificate No.: FM 673986	Becton Dickinson Ireland Limited Donore Road, Drogheda, Co. Louth, A92 YW26, Ireland

#### 1.5 UDI-DI and Basic UDI-DI

BD Catalogue Number	UDI-DI		Basic UDI-DI
394600	Unit	(01)00382903946006	038290DXQVBQHJJ
	Shelf	(01)30382903946007	
	Carton	(01)50382903946001	
394601	Unit	(01)00382903946013	
	Shelf	(01)30382903946014	
	Carton	(01)50382903946018	
394602	Unit	(01)00382903946020	
	Shelf	(01)30382903946021	
	Carton	(01)50382903946025	
394605	Unit	(01)00382903946051	
	Shelf	(01)30382903946052	
	Carton	(01)50382903946056	

This document is BECTON DICKINSON property and cannot be modified by any third party  
The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

### 1.6 Materials

Component	Component Raw Material
1 – Stopcock Housing	Polycarbonate
2 – Lubricant	Polydimethylsiloxane
3 – Tap	Polyethylene (with White, Blue or Red colouring)
4 – BD Plug	Polypropylene
5 – Protection Cap	Polyethylene
6 – Nut Rotating Luer Lock	Polycarbonate

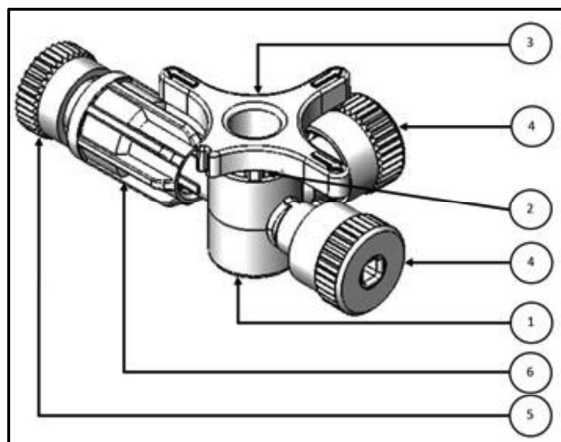


Figure 2: *Connecta™ Stopcock – 3 Way with "ON" directed tap key functional components*

### 1.7 Materials of concern

Materials of concern are chemicals or substances that have been identified as having the potential to cause long term effects on humans or the environment.

Material	Comment
DEHP/Phthalates	Based on our ongoing data collection efforts and/or information received from our suppliers as per 18 July 2024, BD has not identified any: 1,2-Benzenedicarboxylic acid, dihexyl ester (branched & linear) (CAS# 68515-50-4), 1,2-Benzendicarboxylic acid, di-C6-8-branched alkyl esters (CAS# 71888-89-6), 1,2-Benzendicarboxylic acid, di-C7-11-branched and linear alkyl esters (CAS# 68515-42-4), 1,2-Benzendicarboxylic acid, di-C6-10 alkyl esters (CAS# 68515-51-5), 1,2-Benzenedicarboxylic acid, mixed decyl, hexyl, and octyl diesters (CAS# 68648-93-1), Benzyl butyl phthalate (BBP) (CAS# 85-68-7), Bis (2-ethylhexyl) phthalate (DEHP) (CAS# 117-81-7), Bis (2-methoxyethyl) phthalate (DMEP) (CAS# 117-82-8), Di-n-hexyl phthalate (DnHP) (CAS# 84-75-3), Dibutyl phthalate (DBP) (CAS# 84-74-2), Diisobutyl phthalate (DIBP) (CAS# 84-69-5), Diisopentyl phthalate (DIPP) (CAS# 605-50-5), Dipentyl phthalate (DPP) (CAS# 131-18-0), N-pentyl-isopentyl phthalate (CAS# 776297-69-9), or Dicyclohexyl phthalate (DCHP) (CAS# 84-61-7 in the articles and packaging with the product numbers as referenced above, in an individual concentration above 0.1% (w/w).

This document is BECTON DICKINSON property and cannot be modified by any third party  
 The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

<b>Material</b>	<b>Comment</b>
Latex	Based on our ongoing data collection efforts and/or information received from our suppliers as per 18 July 2024, natural rubber latex and latex are not part of the material formulation for the articles with the product numbers referenced above
Bisphenol A	Based on our ongoing data collection efforts and/or information received from our suppliers as per 18 July 2024, BD has not identified any 4,4'-isopropylidenediphenol (BPA) (CAS# 80-05-7) in the articles and packaging with the product numbers as referenced above, in an individual concentration above 0.1% weight by weight (w/w). There are polycarbonate components in these products. Bisphenol A (BPA), CAS# 80-05-7, is an organic compound that is a chemical building block for polycarbonate. Based on information from our suppliers and BD test results, the BPA level is less than 0.1% w/w (<1000 ppm). These levels are below a de minimis concentration with no demonstrable clinically significant exposure nor toxicity. No labelling for California Prop 65 is needed. No REACH SVHC declaration is required.
Substances of animal origin BSE/TSE	The raw materials used in the manufacture of these devices do not contain any animal tissue but may contain very small amounts of chemicals that are derived from animal-derived raw materials. These products are manufactured using polymer resins which may contain very small amounts of stearic acid and related substances derived from tallow derivatives. Our resin suppliers have confirmed that these chemicals have been produced with multiple cycles of conditions at least as rigorous as those specified in Annex C.5 of EN ISO 22442-1:2020 and Section 6 of EMA 410/01 Rev. 3. Therefore, these raw materials meet or exceed the requirements of EN ISO 22442-1 and EMA 410/01 Rev. 3. Based on this information, these products are considered not to present any risk with respect to TSE/BSE or other animal-borne diseases. Furthermore, such derivative chemicals produced in accordance with the aforementioned standards and guidelines are considered irrelevant when determining the classification of a medical device (per MDD 93/42/EEC, euMDR 2017/745 Annex VIII, and EU No 722/2012).
Blood Derivatives	The medical devices referenced above have not been designed nor intentionally manufactured with human or animal blood or blood derivatives, and thus EU Directive 2002/98/EC is out of scope.
Polyvinyl chloride (PVC)	The medical devices and packaging referenced above have not been designed nor intentionally manufactured with any additives or raw materials that contain PVC. No PVC is intentionally added to these medical devices.
Class 1A and 1B Carcinogenic, Mutagenic and Reprotoxic (CMR) & Endocrine-Disrupting (ED) Substances	BD has been collecting data on Class 1A and Class 1B Carcinogenic, Mutagenic and Reprotoxic (CMR) & Endocrine-disrupting (ED) chemicals to meet Medical Device Regulations (MDR) 2017/745 and 2017/746. Based on the information received from our suppliers as per 18 July 2024, we have not been made aware of any Class 1A or Class 1B CMR, or ED substances in the components that are invasive, (re)administer medicines, body liquids or other substances, including gases, to/from the body at concentrations greater than 0.1% w/w. This includes ED substances covered by Article 5(3) of Regulation EU 528/2012.

### **1.8 REACH information**

Based on our ongoing data collection efforts and/or information received from our suppliers as per 18 July 2024, BD has not identified any chemicals in the articles and packaging with the product numbers as referenced above, in an individual concentration above 0.1% weight by weight (w/w), which have been listed as SVHC and included in the "Candidate List" published by the European Chemical Agency (ECHA) on 14 June 2023 according to Art. 59 (1,10) of the Regulation (EC) No. 1907/2006 (REACH).

This document is BECTON DICKINSON property and cannot be modified by any third party  
The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

### 1.9 **Biocompatibility**

BD Medical products comply with the requirements of the standard for toxicity, pyrogenicity and biocompatibility of medical devices, ISO 10993-1 Biological Evaluation of Medical Devices - Part 1: Evaluation and Testing.

### 1.10 **Sterilisation method**

Connecta™ Stopcocks are placed on the market in sterile form.  
Sterilisation method: E-beam radiation. Do not re-sterilise.

### 1.11 **Shelf life and storage conditions**

Connecta™ Stopcocks shelf life has been assessed by stability studies in order to verify the functionality, physico-chemical and microbial properties over time.  
 Based on the test results of the real-time aging and accelerated aging test reports, Connecta™ Stopcocks stability and shelf-life of **3 years** are conformed.

### 1.12 **Applied Standards**

As per Technical File:

Standard reference number	Title
<b>Quality Standards</b>	
EN ISO 13485:2016	Medical devices – Quality management Systems – Requirements for Regulatory purposes
<b>Risk Management Standards</b>	
EN ISO 14971:2019+A11: 2021	Medical Device – Application of risk management to Medical Devices
<b>Biocompatibility Standards</b>	
EN ISO 10993-1:2009/AC:2010 (ISO 10993-1:2018, Corrected Version 10/2018)	Biological evaluation of medical devices – Part 1: Evaluation and testing within a risk management process
EN ISO 10993-2:2006 (ISO 10993-2:2006)	Biological evaluation of medical devices – Part 2: Animal welfare requirements
EN ISO 10993-3:2014 (ISO 10993-3:2014)	Biological evaluation of medical devices – Part 3: Tests for genotoxicity, carcinogenicity and reproductive toxicity
EN ISO 10993-4:2017 (ISO 10993-4:2017)	Biological evaluation of medical devices – Part 4: Selection of tests for interactions with blood
EN ISO 10993-5:2009 (ISO 10993-5:2009)	Biological evaluation of medical devices – Part 5: Tests for in vitro cytotoxicity
EN ISO 10993-6:2016 (ISO 10993-6:2016)	Biological evaluation of medical devices – Part 6: Tests for local effects after implantation
EN ISO 10993-7:2008/AC:2009 (ISO 10993-7:2008/ COR 1:2009/AM 1:2019)	Biological Evaluation of Medical Devices – Part 7: Ethylene oxide sterilisation residuals
EN ISO 10993-9:2009 (ISO 10993-9:2019)	Biological evaluation of medical devices – Part 9: Framework for identification and quantification of potential degradation products
EN ISO 10993-10:2013 (ISO 10993-10:2010)	Biological evaluation of medical devices – Part 10: Tests for irritation and skin sensitisation
EN ISO 10993-11:2018 (ISO 10993-11:2017)	Biological evaluation of medical devices – Part 11: Tests for systemic toxicity
EN ISO 10993-12:2012 (ISO 10993-12:2012)	Biological evaluation of medical devices – Part 12: Sample preparation and reference materials

This document is BECTON DICKINSON property and cannot be modified by any third party  
 The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

<b>Standard reference number</b>	<b>Title</b>
EN ISO 10993-13:2010 (ISO 10993-13:2010)	Biological evaluation of medical devices – Part 13: Identification and quantification of degradation products from polymeric medical devices
EN ISO 10993-14:2009 (ISO 10993-14:2001)	Biological evaluation of medical devices – Part 14: Identification and quantification of degradation products from ceramics
EN ISO 10993-15:2009 (ISO 10993-15:2019)	Biological evaluation of medical devices – Part 15: Identification and quantification of degradation products from metals and alloys
EN ISO 10993-16:2017 (ISO 10993-16:2017)	Biological evaluation of medical devices – Part 16: Toxicokinetic study design for degradation products and leachables
EN ISO 10993-17:2009 (ISO 10993-17:2002)	Biological evaluation of medical devices – Part 17: Establishment of allowable limits for leachable substances
EN ISO 10993-18:2009 (ISO 10993-18:2020)	Biological evaluation of medical devices – Part 18: Chemical characterisation of materials
<b>Labelling Standards</b>	
EN ISO 20417:2021	Medical devices – Information to be supplied by the manufacturer
EN ISO 15223-1:2021	Medical devices – Symbols to be used with information to be supplied by the manufacturer – General requirements
<b>Packaging Standards</b>	
ISO 11607-1:2019	Packaging for terminally sterilised medical devices – Part 1: Requirements for materials, sterile barrier systems and packaging systems
ISO 11607-2:2019	Packaging for terminally sterilised medical devices – Part 2: Validation requirements for forming, sealing and assembly processes
<b>Sterilisation Standards</b>	
EN ISO 11135:2014	Sterilisation of health-care products – Ethylene oxide – Requirements for the development, validation and routine control of a sterilisation process for medical devices
EN ISO 11137-1:2015	Sterilisation of Health Care Products – Radiation – Part 1: Requirements for development, validation and routine control of a sterilisation process for medical devices
EN ISO 11137-2:2015	Sterilisation of Health Care Products – Radiation – Part 2: Establishing the sterilisation dose
EN ISO 11737-1:2018	Sterilisation of Medical Devices – Microbiological Methods – Part 1: Determination of a population of microorganisms on products
EN ISO 11737-2:2009	Sterilisation of Medical Devices – Microbiological Methods – Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilisation process
EN 556-1:2001	Sterilisation of Medical Devices – Requirements for medical devices to be designated 'STERILE' – Part 1: Requirements for terminally sterilised medical devices
<b>Device Specific Standards</b>	
ISO 594-2:1998	Conical fittings with 6 % (Luer) taper for syringes, needles and certain other medical equipment – Part 2: Lock Fittings
<b>Usability Engineering Standard</b>	
IEC/EN 62366-1:2015	Medical Devices – Application of usability engineering to medical devices
<b>Environmental Standard</b>	
EN ISO 14644-1:2015	Clean rooms and associated controlled environments – Part 1: Classification of – cleanliness by particle concentration
<b>Other Standard</b>	
EN ISO 22442-1:2015	Medical devices utilising animal tissues and their derivatives – Part 1: Application of risk management
<b>Other Guidelines</b>	
EMA 410/01	Minimising the risk of transmitting animal spongiform encephalopathy agents via human and veterinary medicinal products

This document is BECTON DICKINSON property and cannot be modified by any third party  
The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

Standard reference number	Title
MEDDEV 2.7/1 Rev04	Clinical Evaluation: A guide for manufacturers and notified bodies Under directives 93/42/EEC and 90/385/EEC
MDCG 2020-6	(EU) 2017/745 Clinical evidence needed for medical devices previously CE marked under Directives 93/42/EEC or 90/385/EEC A guide for manufacturers and notified bodies
MDCG 2020-7	Post-market clinical follow-up (PMCF) Plan Template A guide for manufacturers and notified bodies
MDCG 2020-8	Post-market clinical follow-up (PMCF) Evaluation Report Template A guide for manufacturers and notified bodies
MDCG 2021-24	Guidance on classification of medical devices
<b>Other Regulations</b>	
(EU) 2017/745	Regulation (EU) 2017/745 of the European parliament and of the council of 5 April 2017 on medical devices, Amending Directive 2001/83/EC, Regulation (EC) No 178/2002 and Regulation (EC) No 1223/2009 and repealing Council Directives 90/385/EEC and 93/42/EEC hereafter referred to as EU MDR
EU 2021/2226	Commission Implementing Regulation (EU) 2021/2226 of 14 December 2021 laying down rules for the application of Regulation (EU) 2017/745 of the European Parliament and of the Council as regards electronic instructions for use of medical devices

Note: The above standards reflect the status at the time of drafting this document.

### **1.13 Classification**

Connecta™ Stopcocks are **Class IIa** medical devices as per Annex VIII, Rule 2 of MDR (EU) 2017/745, no other rules apply.

### **1.14 Medical Device Nomenclature**

GMDN Code: 32172  
 GMDN Term: Infusion Stopcocks  
 EMDN Code: A0703  
 EMDN Description: Stopcocks

### **1.15 Manufacturing practices**

The entire manufacturing and testing processes are following the Manufacturing Practices as specified below:

- Incoming raw materials are verified via material inspection and testing and our suppliers are approved via our vendor management system.
- In addition to the automatic on-line inspections, in-process inspections are performed in addition to final product testing to ensure compliance with approved specifications.
- The manufacturing and testing details of each batch of product are recorded on a batch record which is retained in accordance with our document control procedures.
- BD operates a system of internal and external audits to maintain compliance.
- BD confirms that it will continue to adhere to relevant international standards in designing and manufacturing its products.
- BD reserves the right to use the internal change control procedure to change raw material suppliers and production process.

This document is BECTON DICKINSON property and cannot be modified by any third party  
 The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

### 1.16 Other information

- Material Data Safety sheets are not required for this product.
- Certificate of Food Contact (*COMMISSION REGULATION (EU) No. 10/2011 of January 14th, 2011 concerning materials and plastic objects intended to get in touch with foodstuffs*) is not required as BD products are used for general purpose injection and aspiration of fluids from vials, ampoules and parts of the body below the surface of the skin.

## 2. Packaging

### 2.1 Packaging configuration

BD Catalogue Number	BD Product Description	Primary Packaging (Qty)	Shelf Box (Qty)	Shipping Case (Qty)	IFU Insert
394600, 394601, 394602, 394605	Connecta™ Stopcocks – 3 Way with "ON" directed tap	1	100	500	Yes

### 2.2 Packaging material

BD Catalogue Number	Component	Material
394600, 394601, 394602, 394605	Unit Pack	Foil PE/PA
		Reinforced lacquered paper without TiO2
	Dispenser Box	SBS Medium Density
	Shipper Box	Corrugated "C" Flute

### 2.3 Recycled material in packaging

BD Product Numbers	Secondary Packaging Recycled Content (Shelf Carton)	Tertiary Packaging Recycled Content (Case Carton)
394600, 394601, 394602, 394605	100%	55%

Based on our ongoing data collection and/or information received from our suppliers, the secondary and tertiary portions of the packaging of the medical devices referenced above are recyclable (at least partially) according to EN 13430:2004.



<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

**2.4 Examples of labelling**

Connecta™ Stopcock Unit label, extracted from document **H0579\_Rev.07** (example for product 394601):



This document is BECTON DICKINSON property and cannot be modified by any third party  
The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

Connecta™ Stopcock Shelf Label, extracted from document **D16627\_Rev.07** (example for product 394601):



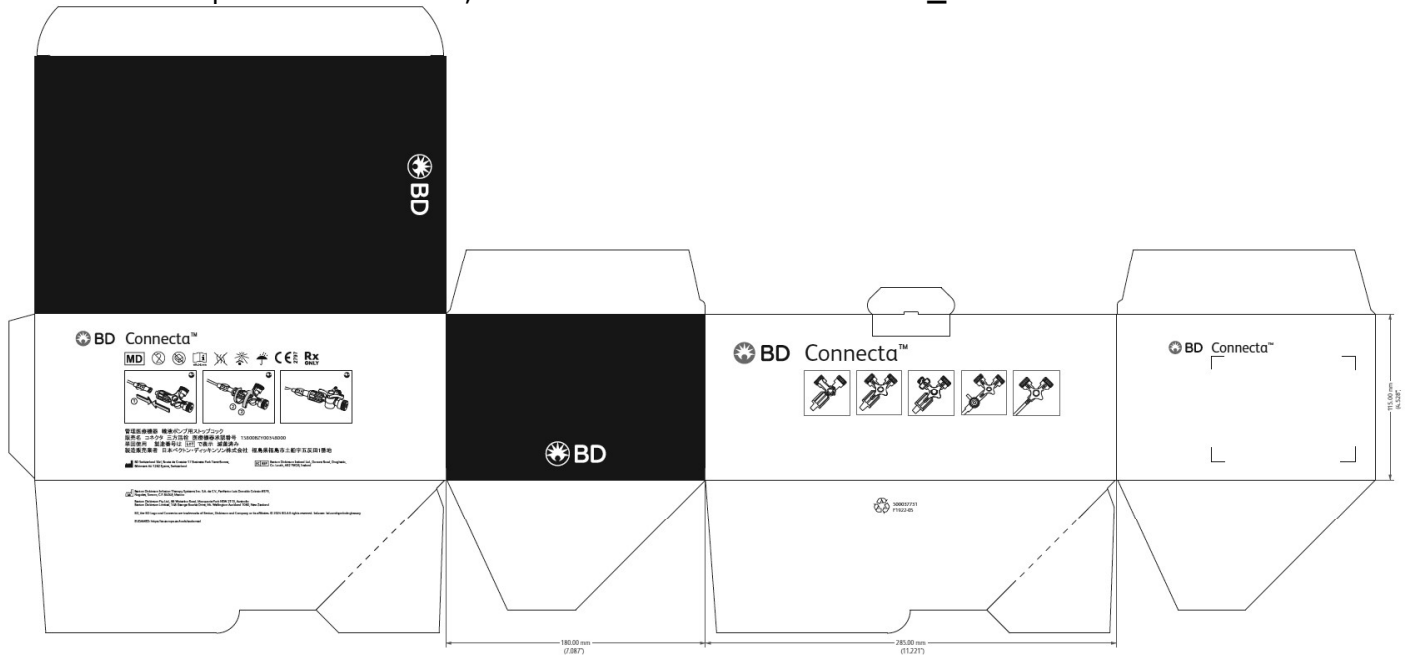
Connecta™ Stopcock Case Label, extracted from document **D16626\_Rev.07** (example for product 394601):



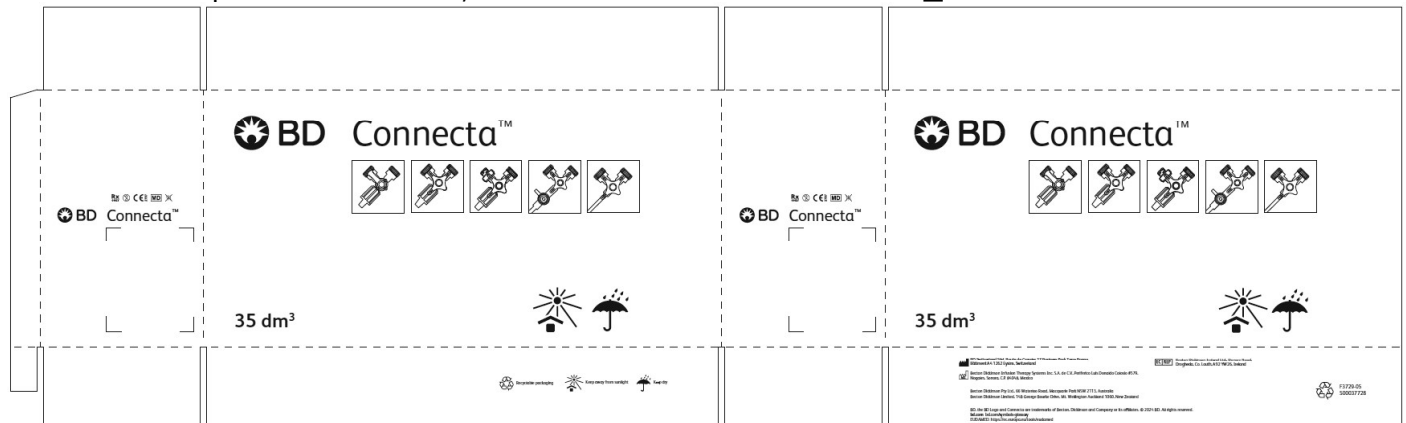
This document is BECTON DICKINSON property and cannot be modified by any third party  
The content of this document may be subject to change without notice.

<b>Document Number:</b> EMEA-SOP039-F1	<b>Rev. Lev.:</b> 01
<b>Title:</b> EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form	

Connecta™ Stopcock Shelf Carton, extracted from document **F1922\_Rev.05:**



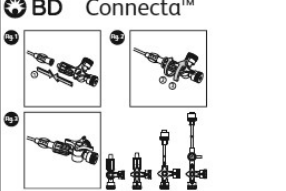
Connecta™ Stopcock Case Carton, extracted from document **F3729\_Rev.05:**



This document is BECTON DICKINSON property and cannot be modified by any third party  
The content of this document may be subject to change without notice.

<b>Document Number: EMEA-SOP039-F1</b>	<b>Rev. Lev.: 01</b>
<b>Title: EMEA - EEA, UK and CH -Technical Data Sheet (TDS) Form</b>	

Connecta™ Stopcock part of IFU (English parts only), extracted from document **D16535\_Rev.05:**



**STERILE R**     **Rx ONLY**

en - Stopcock • Stopcock with Extension Tube • Stopcock with Extension Tube and Injection Valve  
**DEVICE DESCRIPTION:**  
 • The BD Connecta™ is a stopcock with two ports and a rotating lever to control fluid direction through the device.  
 • The BD Connecta™ with extension tubing is a stopcock with flexible tubing attached with two ports and a rotating lever to control fluid direction through the device. One configuration has an injection port included.  
**INTENDED PURPOSE:**  
 BD Connecta™ Stopcocks are used to administer fluids or medication through one or two different ports via an IV cannula or extension tube. The parts can be used to sample blood or for hemodynamic monitoring. When used with IV lipid nutritional products, the stopcock device can be used for up to 24 hours.  
**INTENDED USER:**  
 Intended to be used by healthcare professionals experienced in infusion therapy.  
**INTENDED PATIENT POPULATION:**  
 Adults, pediatrics and neonates.  
**WARNINGS:**  
 • Intended for single patient use only. Reuse and/or repackaging may compromise the safety and efficacy of the device which may lead to device failure, and/or patient injury, illness, or infection.  
 • Failure to properly prime the device can result in air embolism.  
 • Ensure all connections are secure and injection ports are closed before and after each use. Disconnections or loose connections can result in air embolism, blood loss, blood or drug exposure, and infection due to leakage.  
 • DO NOT use if protective cap(s) are not in place, device or packaging is damaged or opened, contains any foreign material or the expiration date has passed.  
 • When using the product, avoid over threading. Excessive threading may damage the integrity of the product.  
 • Do not use alcohol or other disinfectants on open luer to prevent potential cracking of the device and potential of alcohol intrusion into the fluid path. Maintain fluid path sterility by using Aseptic Non-Touch Technique, sterile caps and/or Needle-free connectors.  
 • Do not leave open packages or discarded devices within the patient's reach to prevent ingestion of the device or its components. Ingestion of the device or its components may pose a choking hazard.  
 • DO NOT use with power injectors. Doing so may result in leakage and/or failure of the device.  
 • DO NOT use with non-ISO luer connectors or luer connections with visible defects. Doing so may result in leakage and/or failure of the device.  
**PRECAUTIONS:**  
 • Follow all instructions, contraindications, warnings, and precautions for all infusates, IV pumps, IV sets, and IV extension sets used with this device, as specified by its manufacturer.  
 • Follow recognized standards and institution policies on securement of vascular access devices and extension sets to reduce the risk of accidental catheter dislodgment.  
 • Trace lines before connection. Verify the line being connected to the BD Connecta™ stopcock is the appropriate intravenous therapy line.  
 • If using a hypodermic needle to inject through a rubber membrane cap, use the shortest possible needle length to avoid damaging the stopcock.  
 • Contact with some organic solvents, infusion solutions and high pH value substances can also create internal stress and cause the stopcock material to crack.  
 • Luer slip connections should not be left unattended due to a potential risk for disconnection.  
 • Use of excessive force during connection or over stress stopcock ports, particularly when lubricous infusates, such as fat emulsions, are present.  
 • This device can be used for up to 72 hours or every 24 hours when administering lipid emulsions and should be changed accordingly.  
 • Follow recognized standards for blood sampling to reduce the risk of mechanical hemolysis.  
**INSTRUCTIONS FOR USE: Use Aseptic Non Touch Technique (ANTT)**  
 1. Remove device from packaging.  
 2. Check that protection plugs are tight.  
 3. Remove the protective cap(s) from distal end(s)  
 4. Prime the device per facility protocol.  
 5. Connect the BD Connecta™ Stopcock's male port to a female luer connector by inserting the luer into the hub and rotate clockwise until a secure connection is made. Do not overtighten.  
 6. Initiate infusion, aspiration, or hemodynamic monitoring by rotating lever to desired position.  
 Note: Rotate the handle to the appropriate position to get the desired fluid path.  
 a. The molded "off" on handle indicates a closed port preventing flow of fluid.  
 b. For other lever configurations, each lever indicates open channels of fluid flow and the short lever indicates the "off" position.  
 7. Close off the BD Connecta™ Stopcock prior to disconnecting from the device to minimize reflux of blood. Cover all luers after use.  
 8. Flushing should be performed prior to and after each medication administration, hemodynamic monitoring and/or blood sampling.  
 9. Handle and dispose this device in accordance with local and/or other governing regulations for medical device and/or biohazardous waste disposal.  
**GENERAL GUIDELINES:**  
 • Users should report any serious incident related to the device to the Manufacturer and National Competent Authority.  
 • DHP or natural rubber latex are not part of the material formulation.

BD Switzerland Sdn. Bhd., Route de Croisier 17 Business Park Tem-Bonne, Bâtiment A6 1262 Eysins, Switzerland

**EC REP** Becton Dickinson Ireland Ltd., Donore Road, Drogheda, Co. Louth, A92 YW26, Ireland

Becton Dickinson Distribution Center NV, Laagstraat 57, 9140 Temse, Belgium

Becton Dickinson Infusion Therapy Systems Inc. S.A. de C.V., Periferico Las Donadas Calostoto #579, Nogales, Sonora, C.P. 84048, Mexico

Becton, Dickinson and Company, 1 Becton Drive, Franklin Lakes, NJ 07417 USA  
 Becton Dickinson de México, Monte Polanco No. 111, Pisos 8, 9 y PH,  
 Colonia Lomas de Chapultepec, México, DF, 11000  
 Becton Dickinson India Private Ltd, 5th Floor, Signature Tower II, South City 1, Gurgaon - 122001, Haryana, India  
 Becton Dickinson & Company, 2 International Business Park Road, #08-08 The Strategy, Singapore 609930  
 Becton Dickinson Pty Ltd, 66 Waterloo Road, Macquarie Park NSW 2113, Australia  
 Becton Dickinson Limited, 118 George Basinia Drive, Mt Wellington Auckland 1060, New Zealand  
 Becton Dickinson Philippines, Inc., 19th Floor High Street, South Corporate Plaza Tower 1, 26th Street corner 9th Avenue, Bonifacio Global City, 1634 Taguig City, Philippines

Made in Mexico  
 bd.com    bd.com/symbols-glossary    ofiu.bd.com  
 EUJAMED: /https://ec.europa.eu/tools/eujamed  
 BD, the BD logo and Connecta are trademarks of Becton, Dickinson and Company or its affiliates. © 2024 BD. All rights reserved.  
 500053773A D16535-05 (2024-03)

Do not resterilize

Do not re-use

**UDI** Unique device identifier

**REP** Catalogue number

**LOT** Batch code

Importer

**M** Manufacturer

Keep dry

Use by date

**STERILE R** Sterile as used/insulation

Keep away from sunlight

Date of manufacture

Non-pyrogenic

Country of manufacture

Do not use if package is damaged and consult instructions for use

**EC REP** Authorized representative in the European Community/European Union

en - Open Here es - Abrir aquí pt - Abrir aqui fr - Ouvrir ici de - Hier öffnen hi - Filare aprire ru - Открыть here he - פתוח כאן ko - 여기 열기 zh - 在此打开 ca - Obriure aquí tr - Açmak için uk - Відкрити тут

en - Consult instruction for use or Consult electronic instruction for use es - Consultar las instrucciones de uso o las instrucciones de uso electrónico pt - Consultar as instruções de utilização ou as instruções eletrónicas de utilização fr - Consulter la notice d'utilisation ou consulter la notice d'utilisation électronique de - Gebrauchsanweisung oder elektronische Gebrauchsanweisung beachten hi - Consultare le istruzioni per l'uso in formato cartaceo o elettronico ca - llegir la instrucció de ús o llegir la instrucció d'ús electrònic ru - Прочитать инструкцию по использованию или электронную инструкцию по использованию de - Sa-Bruchanweisung oder elektronische Gebrauchsanweisung lesen hi - Sa-Bruchanweisung oder elektronische Gebrauchsanweisung lesen ko - 사용설명서 또는 전자 사용설명서 읽으십시오 fr - Lire attentivement l'usage ou l'usage électronique de - Sa-Bruchanweisung oder elektronische Gebrauchsanweisung lesen uk - Прочитати інструкцію з використання або електронну інструкцію з використання de - Gebrauchsanweisung oder elektronische Gebrauchsanweisung beachten hi - Sa-Bruchanweisung oder elektronische Gebrauchsanweisung beachten ko - 사용설명서 또는 전자 사용설명서 읽으십시오

**MD** en - Medical Device es - Producto sanitario pt - Dispositivo Médico fr - Dispositif médical de - Medizinisches Gerät hi - चिकित्सा उपकरण ko - 의료기기 ru - Медицинское изделие ca - Dispositiu mèdic hi - चिकित्सा उपकरण ko - 의료기기

en - Single sterile barrier system es - Sistema de barrera estéril única pt - Sistema de barreira esteril único hi - System de barriera estéril única fr - Système à barrière stérilisante unique de - Einzelsterile Barrierensystem hi - एकल स्टीरिल बारियर सिस्टम ko - 단일 멸균 장벽 시스템 ru - Система с единственным стерильным барьером ca - Sistema de barrera estèrila única

en - In-use sterile packaging es - Embalaje estéril en uso pt - Embalagem estéril em uso hi - Sterilization packaging de - Widerverwendbare Verpackung fr - Emballage stérile en utilisation hi - Widerverwendbare Verpackung fr - Emballage stérile en utilisation

en - Inside Diameter es - Diámetro interior pt - Diâmetro interno fr - Diamètre intérieur de - Innenmaß ru - Диаметр внутренний hi - आंतरिक व्यास ko - 내경

en - Dimension conformity mark es - Marca de conformidad americana pt - Marca de conformidade americana hi - Dimension conformity mark es - Marca de conformidad americana pt - Marca de conformidade americana

REVISION	CHANGE SUMMARY
<b>01</b> (April 2019)	Initial release according to new template
<b>02</b> (May 2020)	Label extracts updated
<b>03</b> (August 2024)	General TDS revision according to new template <b>EMEA-SOP039-F1_Rev.01</b> and new MDR requirements, as per <b>ISD-STED-002_Rev.02/Ver.B:</b> - Keep codes <b>394600, 394601, 394602, 394605</b> from Revision 2

This document is BECTON DICKINSON property and cannot be modified by any third party  
 The content of this document may be subject to change without notice.

Page 12 of 12