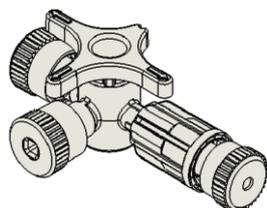


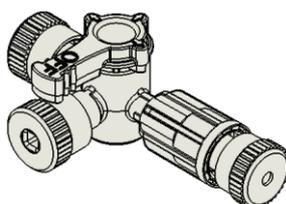
## TECHNICAL DATA SHEET

### BD Connecta™ Stopcock

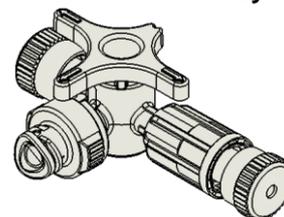
Connecta™ ON-directed Tap



Connecta™ OFF-directed Tap



Connecta™ with Q-Syte™



## GENERAL INFORMATION

### CONNECTA™ STOPCOCK RANGE

(3-way stopcocks with 360° Tap rotation and position indicators at each 45° position)

Ref #	Description	Tap type	Tap color	Flow rate [ml/min]	Priming volume [ml]	Shelf box (units)	Shipper (units)
<b>Single stopcocks</b>							
394501	CONNECTA WITH Q-SYTE	ON	WHITE	490/390	0,31	50	500
394600	CONNECTA	ON	WHITE	490/415	0,22	100	500
394601	CONNECTA WITH PEGS (red and blue)	ON	WHITE	490/415	0,22	100	500
394602	CONNECTA	ON	BLUE	490/415	0,22	100	500
394605	CONNECTA	ON	RED	490/415	0,22	100	500
394900	CONNECTA	ON	WHITE	490/415	0,22	50	500
394901	CONNECTA	ON	BLUE	490/415	0,22	50	500
394902	CONNECTA	ON	RED	490/415	0,22	50	500
394904	CONNECTA	ON	GREEN	490/415	0,22	50	500
394905	CONNECTA	ON	YELLOW	490/415	0,22	50	500
394906	CONNECTA W/O ENGAGEMENT STOP	ON	WHITE	490/415	0,22	50	500
394907	CONNECTA W/O ENGAGEMENT STOP	ON	BLUE	490/415	0,22	50	500
394908	CONNECTA W/O ENGAGEMENT STOP	OFF	WHITE	490/415	0,22	50	500
394910	CONNECTA	OFF	WHITE	490/415	0,22	50	500
394911	CONNECTA	OFF	BLUE	490/415	0,22	50	500
394912	CONNECTA	OFF	RED	490/415	0,22	50	500
394913	CONNECTA	OFF	GREEN	490/415	0,22	50	500
394914	CONNECTA	OFF	YELLOW	490/415	0,22	50	500
<b>Stopcocks with extension tube</b>							
394926	CONNECTA 25CM	ON	WHITE	305/290	1,5	20	100
394936	CONNECTA 25CM WITH VALVE	ON	WHITE	305/290	1,5	20	100
394945	CONNECTA 7CM WITH VALVE	ON	WHITE	350/305	0,8	50	250
394951	CONNECTA 50CM	ON	WHITE	260/245	2,8	20	100
394961	CONNECTA 100CM	ON	WHITE	200/190	5,5	20	100
394971	CONNECTA 100CM WITH VALVE	ON	WHITE	200/190	5,5	20	100
394995	CONNECTA 10CM	ON	WHITE	360/320	0,8	50	250
394997	CONNECTA 10CM	ON	BLUE	360/320	0,8	50	250
<b>Stopcocks with low volume extension tube</b>							
394982	CONNECTA LOW VOLUME 15CM	ON	WHITE	86/71	0,3	50	250
394983	CONNECTA LOW VOLUME 30CM	ON	WHITE	42/43	0,45	50	250



Helping all people  
live healthy lives

## MATERIALS

Stopcock Housing .....	POLYCARBONATE
Rotating Tap (ON- or OFF-directed) .....	POLYETHYLENE
Lubricant .....	SILICONE OIL
Collar Nut .....	POLYCARBONATE
Luer-Lock Plug.....	POLYPROPYLENE
Protection Cap.....	POLYETHYLENE
Color Coding Peg (only ref. # 394601) .....	POLYETHYLENE
Tubing (Connecta with extension) .....	DEHP-free PVC
Injection Port (Connecta with extension) .....	POLYCARBONATE
Injection Valve (Connecta with extension).....	SILICONE RUBBER
Side Port Membrane (Connecta with Q-Syte).....	SILICONE
Unit Pack Foil (soft blister) .....	POLYETHYLENE- POLYAMIDE (PE/PA)
Unit Package Lid .....	PAPER
Shelf box.....	COATED CARDBOARD
Shipper.....	CORRUGATED BOARD

**LABELS:** According to European Medical Devices Directive 93/42/EEC, multilingual

**BETA IRRADIATED** (e-beam): Connecta stopcocks (all version except ref. # 394501)

**ETHYLENE OXIDE STERILIZED:** Connecta with Q-Syte ref. # 394501

**IFU:** Each shelf box contains an instruction for use

**SHELF LIFE:** 3 YEARS

## TECHNICAL SPECIFICATIONS

PULL LOAD NUT .....

>50 N
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PULL LOAD TUBE .....

>35 N
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PULL LOAD TAP.....

>35 N
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TURNING TORQUE TAP.....

0.05 – 0.35 Nm
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### INTENDED USE:

- Connecta™ Stopcocks are designed to withstand infusion therapy and haemodynamic monitoring pressure only.
- Single use only

## STANDARDS INFORMATION

### ALL STOPCOCKS MEET THE FOLLOWING STANDARDS:

ISO 594	Conical fitting with 6% Luer taper
ISO 10993	Biological evaluation of medical devices

### QUALITY CONTROL:

Incoming shipments of components are inspected for shipping damage, infestations or other conditions which may adversely affect quality. Inspection and testing of the components themselves are performed to establish conformance with applicable material specifications.

Each production lot is checked for functional tests:

- A) Integrity
  - Functional defects as deformed, missing or improperly located parts, particulate contamination.
  - Tensile strength.
- B) Dimensions
  - Conical fittings, dimensions.
- C) Leakage Test
  - Leakage product sealing under pressure.
  - Package seals.
- D) Miscellaneous
  - Torque.

The tests are carried out before, during and after the manufacturing processes on parts, semi-finished products, as well as finished products, respectively. LAL tests are performed on each lot of finished product.

PRODUCTION SITE: BECTON DICKINSON INFUSION THERAPY AB, Gåsebäcksvägen 36,  
Box 631, 251 06 Helsingborg, Sweden

ISO CERTIFICATION: ISO 9001:2000 Certificate no. FM 28396  
ISO 13485:2003 Certificate no. MD 81029

CE MARK CERTIFICATION: CE Annex II certificate 01141, British Standards Institution (BSI) 0086.  
Connecta stopcocks belong to class IIa.