

## Ordering information

BD Cathena™ safety IV catheters come in five gauge sizes colour coded for ease of identification.

BD Cathena™ catheter with BD Multiguard™ technology



BD Cathena™ catheter winged with BD Multiguard™ technology



BD Cathena™ catheter



BD Cathena™ catheter winged



| Gauge size                                                                | Inner diameter (mm) | Outer diameter (mm) | Catheter length (mm) | Flow rate (mL/min) | High pressure rating (PSI) | Shelf box/ shipping case | Reference number |
|---------------------------------------------------------------------------|---------------------|---------------------|----------------------|--------------------|----------------------------|--------------------------|------------------|
| <b>BD Cathena safety IV catheter with BD Multiguard technology</b>        |                     |                     |                      |                    |                            |                          |                  |
| 24 G                                                                      | 0,53                | 0,71                | 19                   | 21                 | 325                        | 50/200                   | 386807           |
| 22 G                                                                      | 0,67                | 0,90                | 25                   | 38                 | 325                        | 50/200                   | 386806           |
| 20 G                                                                      | 0,83                | 1,10                | 25                   | 66                 | 325                        | 50/200                   | 386803           |
| 20 G                                                                      | 0,83                | 1,10                | 32                   | 64                 | 325                        | 50/200                   | 386804           |
| 20 G                                                                      | 0,83                | 1,10                | 51                   | 57                 | 325                        | 50/200                   | 386805           |
| 18 G                                                                      | 0,98                | 1,31                | 32                   | 94                 | 325                        | 50/200                   | 386801           |
| 18 G                                                                      | 0,98                | 1,31                | 51                   | 87                 | 325                        | 50/200                   | 386802           |
| <b>BD Cathena safety IV catheter winged with BD Multiguard technology</b> |                     |                     |                      |                    |                            |                          |                  |
| 24 G                                                                      | 0,53                | 0,71                | 19                   | 21                 | 325                        | 30/120                   | 386815           |
| 22 G                                                                      | 0,67                | 0,90                | 25                   | 38                 | 325                        | 30/120                   | 386813           |
| 22 G                                                                      | 0,67                | 0,90                | 51                   | 33                 | 325                        | 30/120                   | 386814           |
| 20 G                                                                      | 0,83                | 1,10                | 25                   | 66                 | 325                        | 30/120                   | 386810           |
| 20 G                                                                      | 0,83                | 1,10                | 32                   | 64                 | 325                        | 30/120                   | 386811           |
| 20 G                                                                      | 0,83                | 1,10                | 51                   | 57                 | 325                        | 30/120                   | 386812           |
| 18 G                                                                      | 0,98                | 1,31                | 32                   | 94                 | 325                        | 30/120                   | 386808           |
| 18 G                                                                      | 0,98                | 1,31                | 51                   | 87                 | 325                        | 30/120                   | 386809           |
| <b>BD Cathena safety IV catheter</b>                                      |                     |                     |                      |                    |                            |                          |                  |
| 24 G                                                                      | 0,53                | 0,71                | 19                   | 21                 | 325                        | 50/200                   | 386818           |
| 16 G                                                                      | 1,36                | 1,74                | 32                   | 212                | 325                        | 50/200                   | 386816           |
| 16 G                                                                      | 1,36                | 1,74                | 51                   | 200                | 325                        | 50/200                   | 386817           |
| <b>BD Cathena™ safety IV catheter winged</b>                              |                     |                     |                      |                    |                            |                          |                  |
| 24 G                                                                      | 0,53                | 0,71                | 19                   | 21                 | 325                        | 30/120                   | 386821           |
| 16 G                                                                      | 1,36                | 1,74                | 32                   | 212                | 325                        | 30/120                   | 386819           |
| 16 G                                                                      | 1,36                | 1,74                | 51                   | 200                | 325                        | 30/120                   | 386820           |



## BD Cathena™

The safety IV catheter optimized—It's in our DNA

BD Cathena™ is the new all-in-one safety IV catheter from BD. This highly evolved catheter has your priorities—efficiency, safety, accuracy and adaptability—woven into its DNA.

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[bd.com/ca](http://bd.com/ca)

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## 1 Unique triple flash system

BD Instaflash™ needle technology provides immediate feedback of successful vessel entry, which may **reduce the number of insertion attempts** and the associated expense.

The BD Cathena™ safety IV catheter **triple flash system** then provides two further opportunities for confirmation—in the flash chamber and in the catheter hub—increasing opportunities for success.

## 3 Primary tab and secondary anti-rotation tab

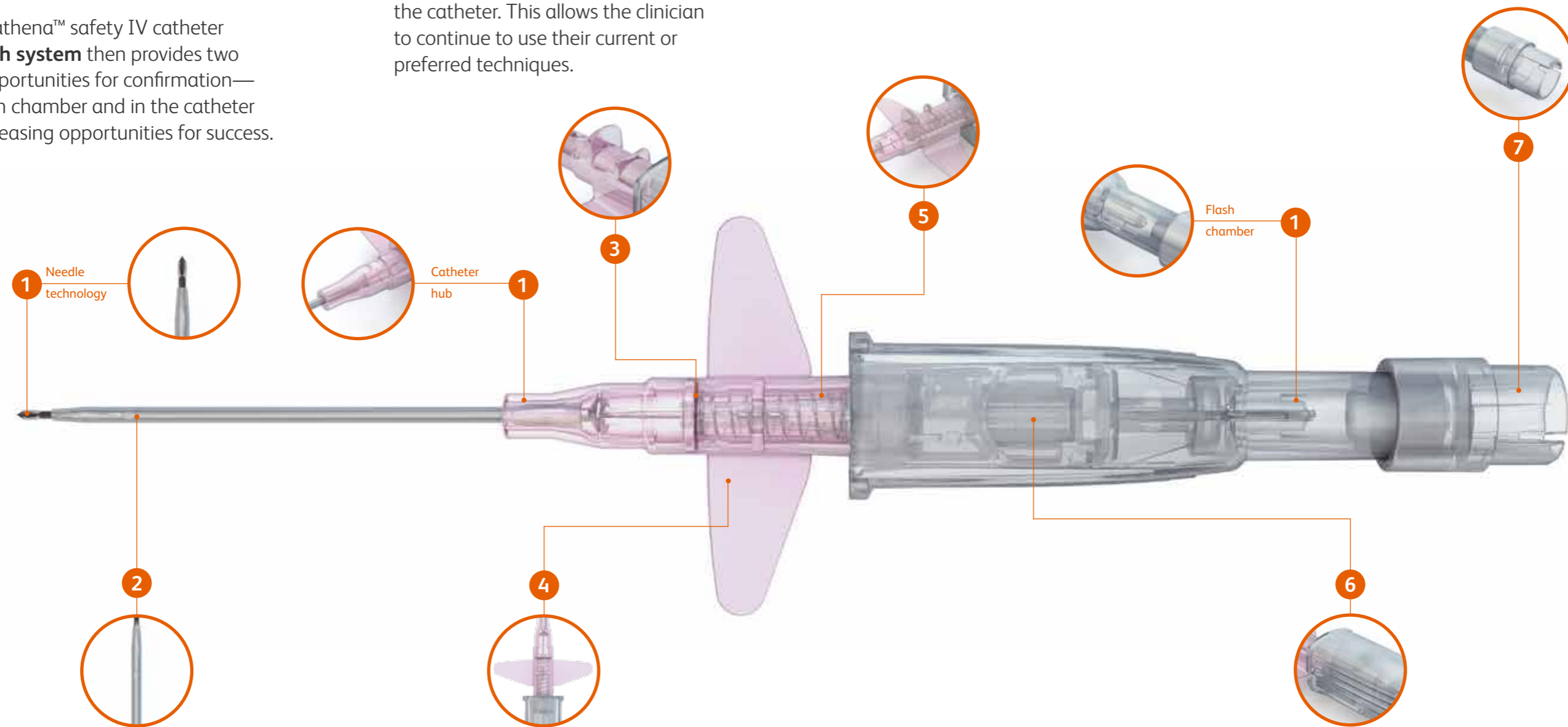
The catheter incorporates an anti-rotation tab to provide **tactile control** during insertion, which is designed to enhance control over the catheter. This allows the clinician to continue to use their current or preferred techniques.

## 5 BD Multiguard™ technology

Eliminates the need for venous compression during subsequent connections and disconnections,<sup>†</sup> **reducing your clinicians' exposure** to bloodborne pathogens.<sup>††</sup>

## 7 Removable vent cap

**Provides flexibility** for unique specialty needs.



## 2 BD Vialon™ biomaterial

Softens and becomes more pliable while in the vessel, enabling **longer dwell time** of the catheter,<sup>1\*</sup> which may lead to a reduced number of additional devices required and an enhanced patient experience.

## 4 With or without flexible wings

The BD Cathena catheters come in a **variety of configurations** to address clinicians' preference.

## 6 Compact passive safety

BD Cathena catheter has a **passive safety system** that shields the needle as it's withdrawn, providing added protection for your staff.<sup>††</sup>

## Power injectable

BD Cathena catheters are power injectable to a maximum of **325 PSI**.

<sup>1</sup>Maki DG, Ringer M. Risk factors for infusion-related phlebitis with small peripheral venous catheters. *Annals of Internal Medicine*. 1991;114:845-854.  
\* Compared to an FEP catheter

<sup>†</sup>For up to 10 seconds  
<sup>††</sup>Compared to a non-safety, non-blood control catheter