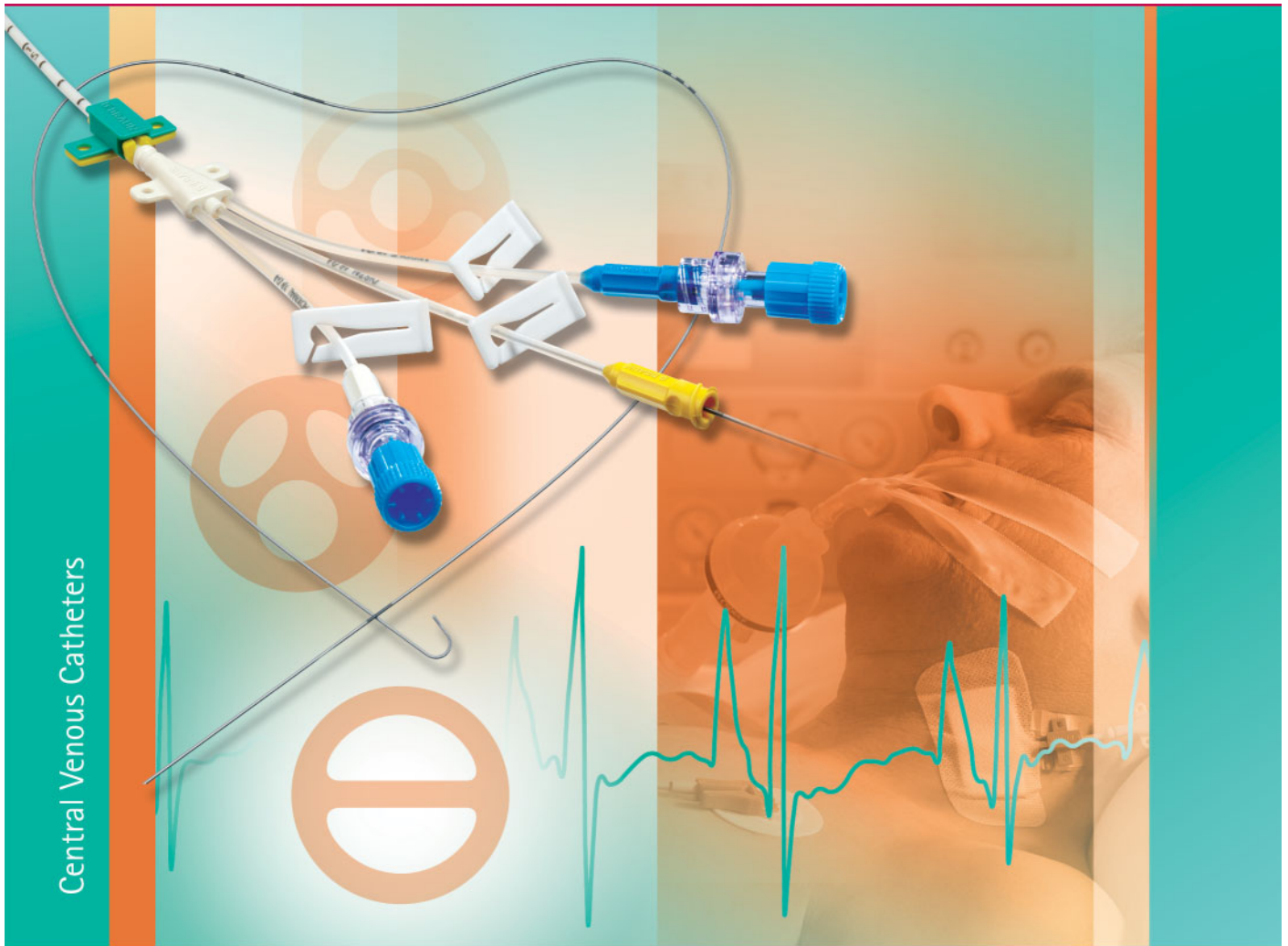


# Certofix® Duo/Trio

High-level CVC therapy  
with kink-proof placement



More certainty, more safety, more success

**B | BRAUN**  
SHARING EXPERTISE

# Certofix® Duo/Trio

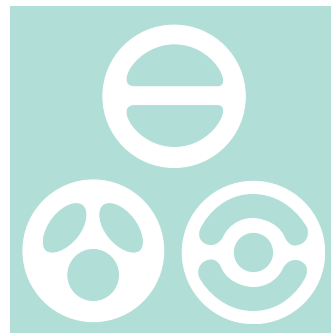
# Product Specifications

## Central Venous Catheters

### Keeping your options open

Featuring B. Braun's exclusive kink-proof guide wire, Certofix® Duo and Trio catheters support a broad range of treatment options, including volume therapy and acute dialysis with the high-flow (HF) version. With ECG lead placement verification and superior workmanship from the special Soft Tip to the Safsite® connectors on each lumen.

Certofix® Duo and Trio catheters – highest quality for best patient outcome.



### Ideal lumen array

- Optimized for high-level standard therapy
- High-flow models for acute dialysis and volume therapy

### Certofix® Trio



### ECG-lead position monitoring

- Real-time placement verification
- On-the-spot certainty without the delays and expense of x-ray exposure
- Standard in all Certofix® catheters

### Certofix® Duo

- A quick look at the ECG monitor shows: The P wave is clearly elevated indicating that the catheter tip is directly before the right atrium.
- The catheter tip has been withdrawn 2 to 3 cm in the superior vena cava and the P wave has normalized. Now the catheter has reached its final verified position.

Product Type	Puncture needle	Catheter diameter in F	Catheter length in cm	Lumen in G	Code No. (REF)
Duo SB 715	SB	7	15	D16/P16	4164156
Duo V 715	V	7	15	D16/P16	4166159
Duo SB 720	SB	7	20	D16/P16	4162200
Duo V 720	V	7	20	D16/P16	4161211
Duo SB 730	SB	7	30	D16/P16	4162307
Duo V 730	V	7	30	D16/P16	4161319
Duo HF SB 715	SB	7	15	D14/P18	4168500
Duo HF V 715	V	7	15	D14/P18	4168518
Duo HF V 915	V	9	15	D11/P11	4167503
Duo HF V 1215	V	12	15	D13/P13	4167538
Duo HF SB 720	SB	7	20	D14/P18	4168526
Duo HF V 720	V	7	20	D14/P18	4168534
Duo HF V 920	V	9	20	D11/P11	4167511
Duo HF V 1220	V	12	20	D13/P13	4167546
Duo HF V 1225	V	12	25	D13/P13	4167554
Duo HF V 930	V	9	30	D11/P11	4167520
Trio SB 715	SB	7	15	D16/M18/P18	4161157
Trio V 715	V	7	15	D16/M18/P18	4162153
Trio HF SB 1215	SB	12	15	D16/M12/P12	4160576
Trio HF V 1215	V	12	15	D16/M12/P12	4160614
Trio SB 720	SB	7	20	D16/M18/P18	4163206
Trio V 720	V	7	20	D16/M18/P18	4163214
Trio SB 730	SB	7	30	D16/M18/P18	4163303
Trio V 730	V	7	30	D16/M18/P18	4163311
Trio HF SB 1220	SB	12	20	D16/M12/P12	4160584
Trio HF V 1220	V	12	20	D16/M12/P12	4160622
Trio HF SB 1225	SB	12	25	D16/M12/P12	4160738
Trio HF V 1225	V	12	25	D16/M12/P12	4160746

legend: V: Valve needle  
SB: Seldinger needle and Braunula  
HF: High flow

All V-Sets available with kink-proof guide wire.



# The new certainty

## Central Venous Catheters

### 100% kink-proof guide wire

- 1 Flexible and firm, supple and strong, elastic and resilient ...
- 2 Tie it, twist it, curl it ...
- 3 The wire remains: 100% kink-proof, 100% intact



## User benefits

- Smooth catheter insertion even in extremely difficult anatomical situations by:
  - kink-proof behavior
  - optimized tensile strength
  - ideal ratio of flexibility and resilience
- Real-time placement verification with ECG-lead technology – a standard feature

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