

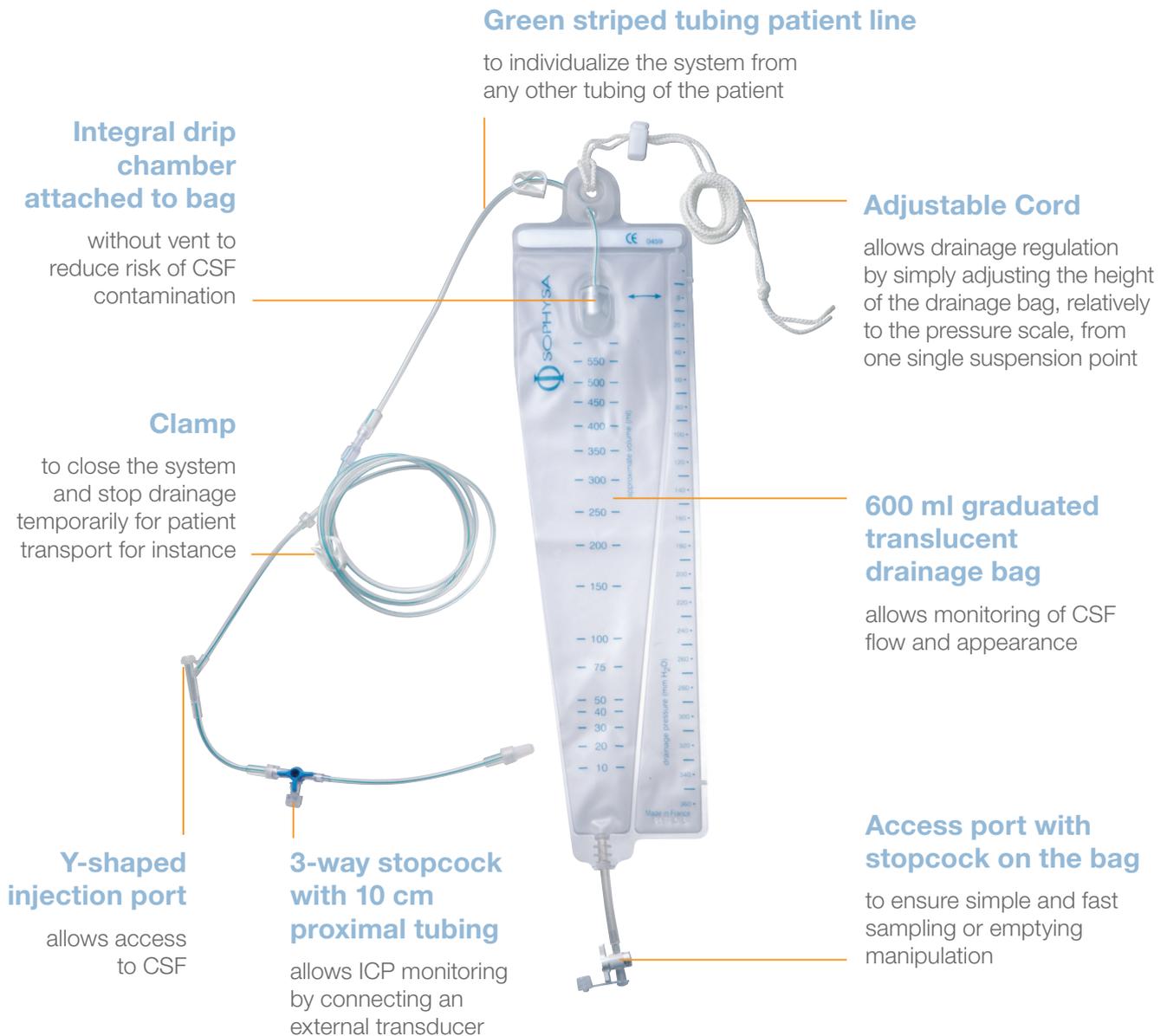
External CSF Drainage

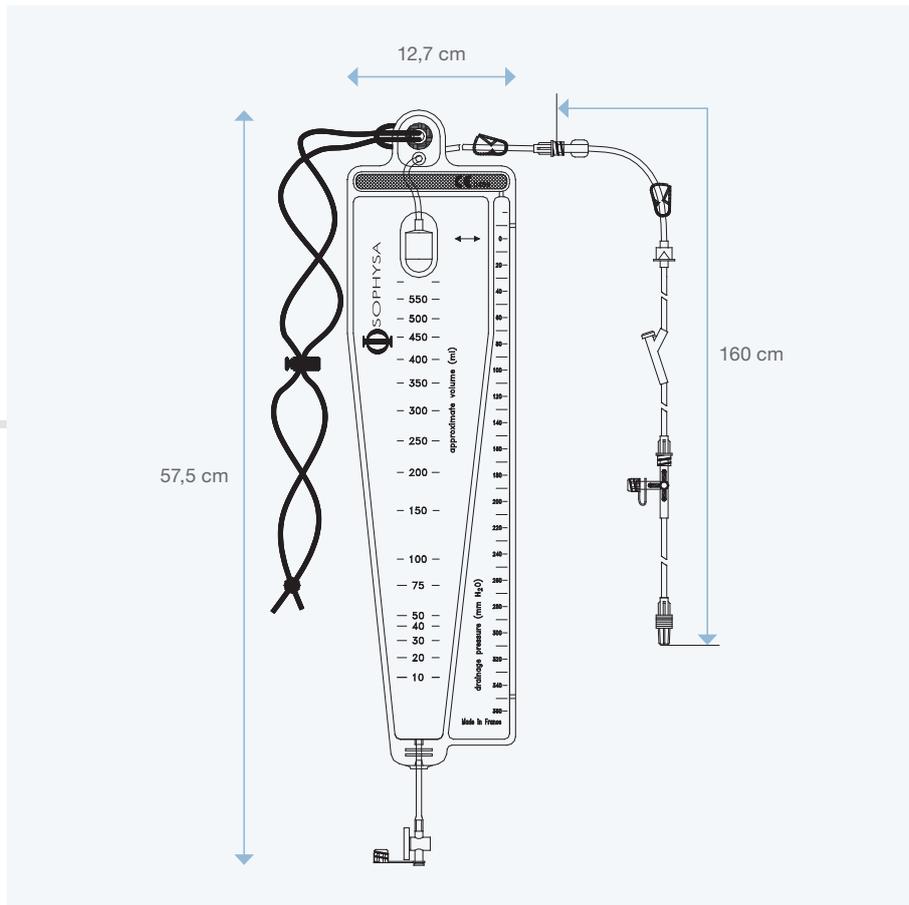
A complete range of External CSF Drainage and CSF monitoring products



External CSF Drainage System

A completely hermetic system, without vent, that allows aseptic shunting of CSF, from the ventricular cavities or the lumbar subarachnoid spaces.





| Product Code | Description |
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DE-210

External CSF Drainage System

- 600 ml graduated drainage bag with:
 - integral drip chamber, 30 cm tubing length, with a clamp and a male Luer-Lock connector.
 - access port with stopcock and removable cap.
 - 360 mmH₂O graduated scale.
- Drainage tubing, 160 cm length, identified by a green stripe embedded in tubing wall, with female Luer-Lock connector, clamp, anti-reflux valve, Y-shaped injection port, 3-way stopcock with a Luer-Lock connector, ending in a male Luer-Lock connector for connection to the catheter.

DE-220

Replacement Bag for DE-210 (External CSF Drainage System)

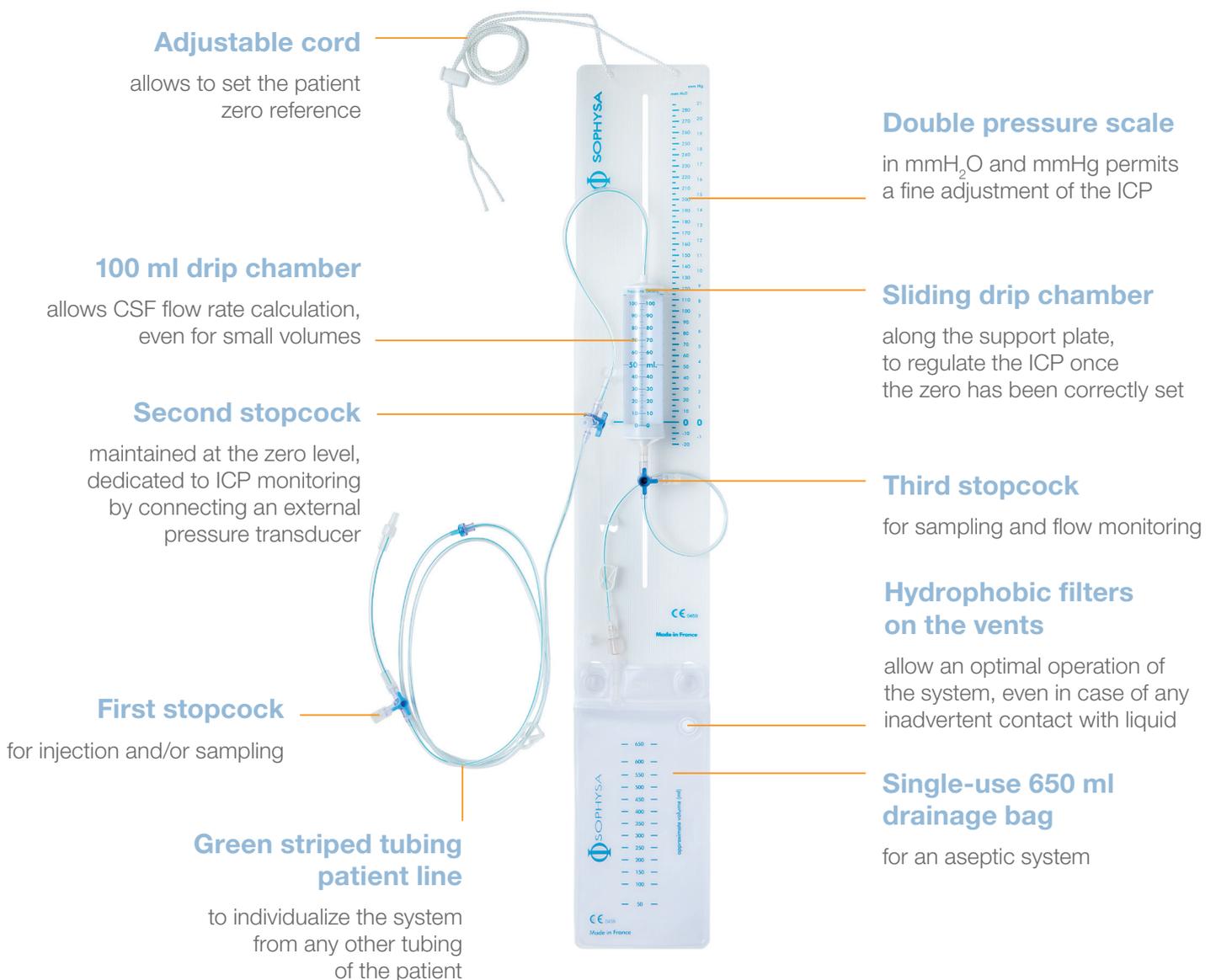
Replacement drainage bag for the External CSF Drainage System.
5 per package.

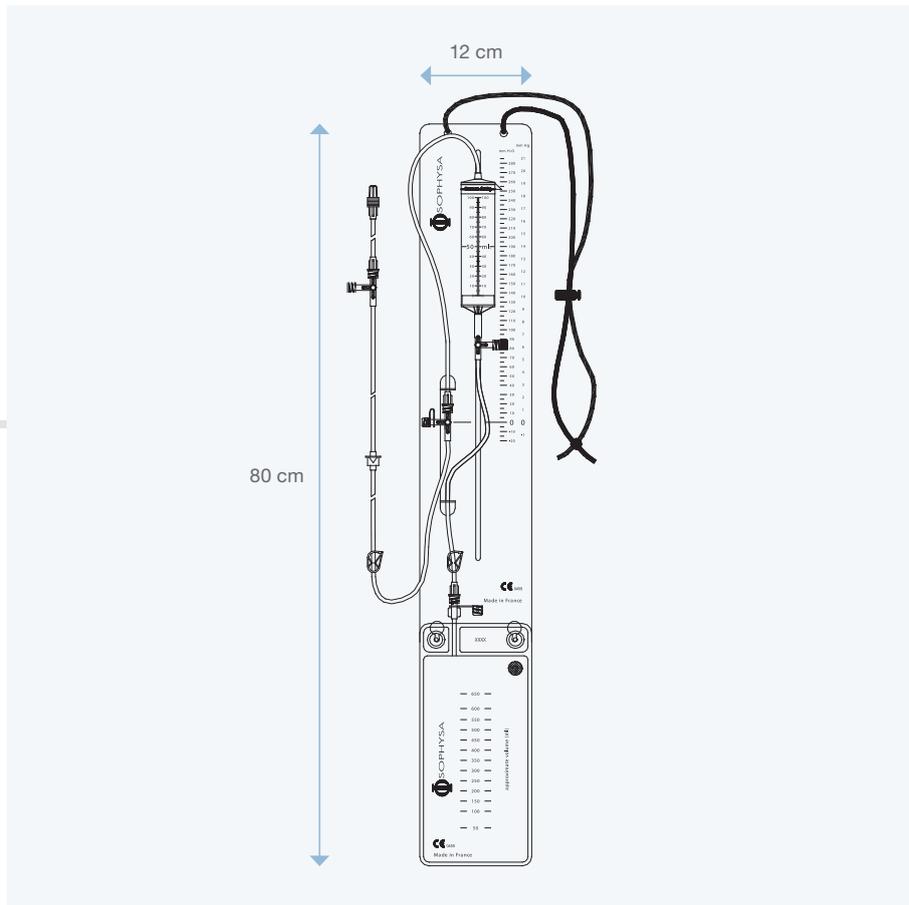
- 600 ml graduated drainage bag with:
 - integral drip chamber, 30 cm tubing length, with a clamp, and a male Luer-Lock connector.
 - access port with stopcock and removable cap.
 - 360 mmH₂O graduated scale.



External CSF Drainage & Monitoring System

A complete CSF drainage system with a graduated drip chamber that allows CSF flow rate calculation. This system also permits samples to be taken, medication to be injected and ICP to be monitored.





| Product Code | Description |
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| DE-410 | <p>External CSF Drainage and Monitoring System</p> <ul style="list-style-type: none"> • Single-use drainage bag (650 ml), graduated, with protective cap and hydrophobic filter. • Support plate, graduated in mmH₂O, and mmHg, to adjust intracranial pressure (ICP). • 100 ml graduated drip chamber (± 2%), with a hydrophobic air vent. • Three 3-way stopcocks with Luer-Lock connection, each with a latex free access site dedicated either to injection, sampling, or ICP measurements. • Drainage tubing, 160 cm length, identified by a green stripe embedded in tubing wall with Luer-Lock connections, an anti-reflux valve and a clamp. |
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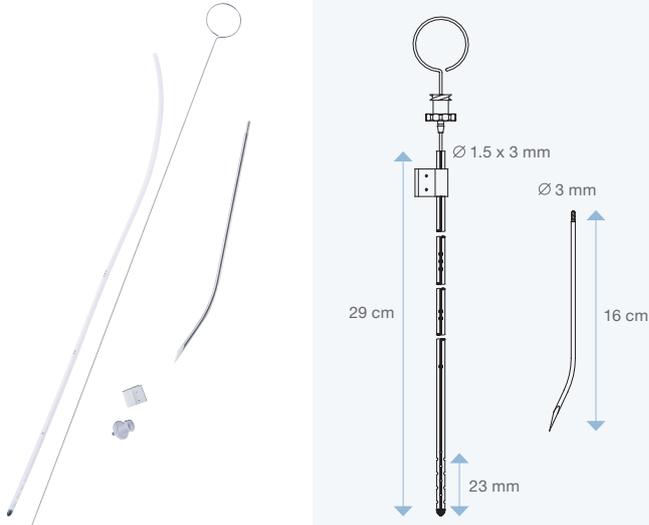
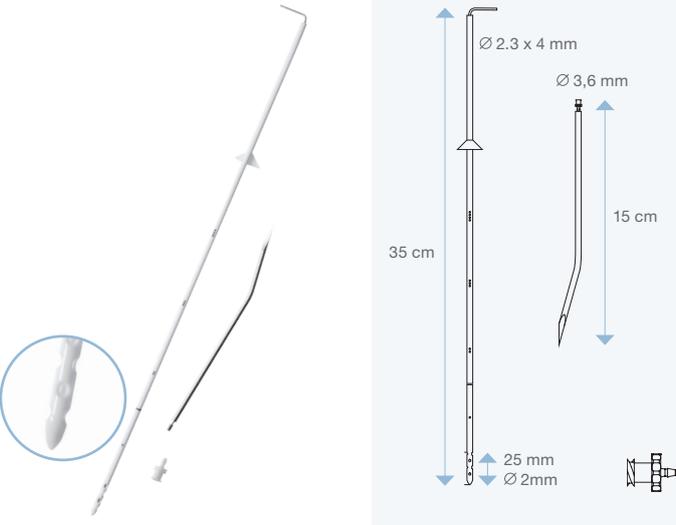
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| DE-420 | <p>Replacement Bag for DE-410 (External CSF Drainage and Monitoring System)</p> <p>Replacement drainage bag for the version of the External CSF Drainage with CSF Flow Rate monitoring. 5 per package.</p> |
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External CSF Drainage Catheters

A complete range of ventricular and lumbar catheters is available.
They are meant to be used with the two different Sophysa external CSF drainage systems.

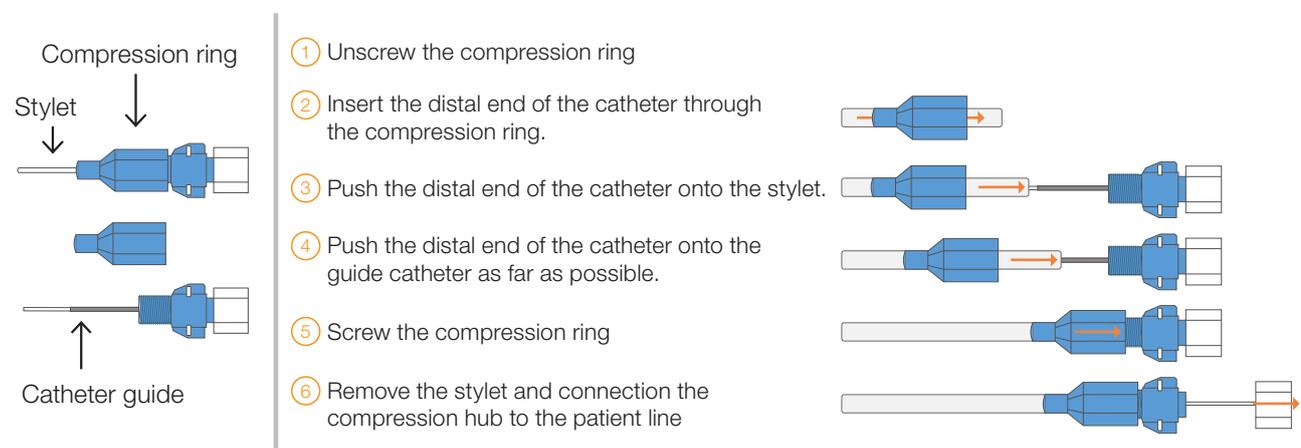
Ventricular catheters

| | Product Code | Description |
|---|--------------|---|
|  | DE-106 | <p>External Ventricular Catheter</p> <p>Ventricular catheter:</p> <ul style="list-style-type: none"> • 29 cm length, 1.5 mm ID, 3.0 mm OD • with radiopaque stripe • multiperforated over a distance of 23 mm from the proximal tip • depth markings at 5, 10, 15 cm from the proximal tip <p>Supplied with:</p> <ul style="list-style-type: none"> • female Luer-Lock connector • introducer stylet • trocar for tunnelling • suture tab |
|  | DE-105 | <p>External Ventricular Catheter (Large Lumen)</p> <p>Ventricular catheter:</p> <ul style="list-style-type: none"> • 35 cm length, 2.3 mm ID, 4 mm OD, 2 mm diameter holes • in radiopaque silicone elastomer • multiperforated over a distance of 25 mm from the proximal tip • depth markings at 5, 7.5, 10, 15 and 20 cm from the proximal tip <p>Supplied with:</p> <ul style="list-style-type: none"> • a female Luer-Lock connector • introducer stylet • trocar for tunnelling • pre-attached suture tab at 25 cm from the proximal end |

Lumbar catheters

| | Product Code | Description |
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|  | DE-108 | <p>External Lumbar Catheter</p> <p>Radiopaque lumbar catheter:</p> <ul style="list-style-type: none"> • 90 cm length, 0.76 mm ID, 1.60 mm OD • multiperforated over a distance of 23 mm from the proximal tip • depth markings at 11, 16, 21, 26 cm from the proximal tip • with an opened-end tip <p>Supplied with:</p> <ul style="list-style-type: none"> • Tuohy needle (14 G), 9 cm length • Compression hub. • suture tab |
|  | DE-109 | <p>External Lumbar Catheter with Introducer Guide</p> <p>Radiopaque lumbar catheter:</p> <ul style="list-style-type: none"> • 90 cm length, 0.76 mm ID, 1.60 mm OD • multiperforated over a distance of 23 mm from the proximal tip • depth markings at 11, 16, 21, 26 cm from the proximal tip • with a closed-end tip <p>Supplied with:</p> <ul style="list-style-type: none"> • Tuohy needle (14 G), 9 cm length • Compression hub • suture tab • introducer guide |

Focus on the compression hub : an alternative to the classical Luer-Lock connector



| Reference | Designation |
|-----------|-------------|
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External CSF Drainage System



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| DE-210 | External CSF Drainage System |
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| DE-220 | Replacement bag for DE-210 (External CSF Drainage System) |
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External CSF Drainage & Monitoring System



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| DE-410 | External CSF Drainage & Monitoring System |
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| DE-420 | Replacement bag for DE-410 (External CSF Drainage & Monitoring System) |
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External CSF Drainage – Catheters

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| DE-106 | External Ventricular Catheter |
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| DE-105 | External Ventricular Catheter (Large Lumen) |
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| DE-108 | External Lumbar Catheter |
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| DE-109 | External Lumbar Catheter with Introducer Guide |
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External CSF Drainage – Kits

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| DE-306 | External Ventricular Drainage System, Complete Kit (DE-210 + DE-106) |
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| DE-305 | External Ventricular Drainage System, Complete Kit (Large Lumen) (DE-210 + DE-105) |
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| DE-308 | External Lumbar Drainage System, Complete Kit (DE-210 + DE-108) |
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| DE-406 | External Ventricular Drainage and Monitoring, Complete Kit (DE-410 + DE-106) |
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| DE-408 | External Lumbar Drainage and Monitoring, Complete Kit (DE-410 + DE-108) |
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