

# Vascular Access Catalogue

Safe & Secure

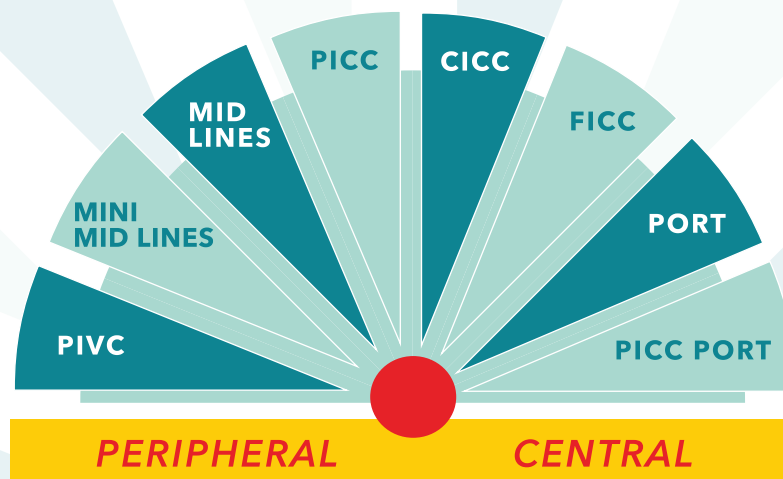


Advancing Vascular Access

**Plan1Health**  
A Poly Medicure Group Company

**POLYMED**  
MEDICAL DEVICES  
We Care As We Cure





**Specialists in the specialty  
of Vascular Access**

# HEALTHPORT® ETI Easy to Implant

## VENOUS PORT



- Small chamber
- Wedge-shaped for easy insertion into underskin pocket
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- High needle retention due to pressure exerted on self-sealing septum by titanium components
- Titanium assures highest mechanical reliability and stability

### Features

#### Port

|                              |                               |
|------------------------------|-------------------------------|
| <b>Material:</b>             | Titanium                      |
| <b>Shape and dimensions:</b> | wedged - base 27.5 mm x 19 mm |
| <b>Height:</b>               | 10.5 mm                       |
| <b>Weight:</b>               | 10.5 g                        |
| <b>Internal volume:</b>      | 0.53 ml                       |

#### Septum

|                                         |                             |
|-----------------------------------------|-----------------------------|
| <b>Material:</b>                        | Silicone                    |
| <b>Diameter available for puncture:</b> | 12.8 mm                     |
| <b>Maximum number of punctures:</b>     | 2000 with 22 G Huber needle |
|                                         | 1000 with 19 G Huber needle |

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimetres.

| Code         | Product Configuration ETI | Height mm | Weight g | Material | ID mm | OD mm | FR  | Length mm | Introducer Dimension Fr | Flow mL/min 22G | Flow mL/min 19G |
|--------------|---------------------------|-----------|----------|----------|-------|-------|-----|-----------|-------------------------|-----------------|-----------------|
| 201.17.12.21 | All-in-One                | 10.5      | 10.5     | silicone | 1.00  | 2.10  | 6.5 | 780       | 6.5                     | 7               | 13              |
| 201.17.12.31 | All-in-One                | 10.5      | 10.5     | silicone | 1.50  | 2.70  | 8   | 780       | 9                       | 10              | 18              |
| 201.17.12.41 | All-in-One                | 10.5      | 10.5     | PUR      | 1.10  | 1.70  | 5   | 780       | 5                       | 8               | 13              |
| 201.17.10.21 | Standard                  | 10.5      | 10.5     | silicone | 1.00  | 2.10  | 6.5 | 780       | NA                      | 7               | 13              |
| 201.17.10.31 | Standard                  | 10.5      | 10.5     | silicone | 1.50  | 2.70  | 8   | 780       | NA                      | 10              | 18              |
| 201.17.10.41 | Standard                  | 10.5      | 10.5     | PUR      | 1.10  | 1.70  | 5   | 780       | NA                      | 8               | 13              |

| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | Connector                    |
|            | Huber Needle 22 G x 25.4 mm  |
|            | Luer Connector               |
|            | Peel-away Introducer-dilator |
|            | Huber Needle                 |
|            | 0,89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer set 6.5 FR | Red         |
| 201.51.10.31 | Introducer set 9 FR   | Blue        |
| 201.51.10.41 | Introducer set 5 FR   | Yellow      |

- Peel-away dilator-introducer
- 18G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler

# HEALTHPORT® LP Low Profile

## VENOUS PORT



- Small chamber
- Circular (dome) shape for maximum stability of the chamber risk of “flipping” minimized
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- High needle retention due to pressure exerted on self-sealing septum by titanium components
- Titanium assures highest mechanical reliability and stability

### Features

Port

|                              |                                |
|------------------------------|--------------------------------|
| <b>Material:</b>             | Titanium                       |
| <b>Shape and dimensions:</b> | circular - base diameter 26 mm |
| <b>Height:</b>               | 10.2 mm                        |
| <b>Weight:</b>               | 8.5 g                          |
| <b>Internal volume:</b>      | 0.53 ml                        |

Septum

|                                         |                                                            |
|-----------------------------------------|------------------------------------------------------------|
| <b>Material:</b>                        | Silicone                                                   |
| <b>Diameter available for puncture:</b> | 12.8 mm                                                    |
| <b>Maximum number of punctures:</b>     | 2000 with 22 G Huber needle<br>1000 with 19 G Huber needle |

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product Configuration ETI | Height mm | Weight g | Material | ID mm | OD mm | FR  | Length mm | Introducer Dimension FR | Flow mL/min 22G | Flow mL/min 19G |
|--------------|---------------------------|-----------|----------|----------|-------|-------|-----|-----------|-------------------------|-----------------|-----------------|
| 201.15.12.21 | All-in-One                | 10.2      | 8,5      | silicone | 1.00  | 2.10  | 6,5 | 780       | 6.5                     | 7               | 12              |
| 201.15.12.31 | All-in-One                | 10.2      | 8.5      | silicone | 1.50  | 2.70  | 8   | 780       | 9                       | 10              | 18              |
| 201.15.12.41 | All-in-One                | 10.2      | 8.5      | PUR      | 1.10  | 1.70  | 5   | 780       | 5                       | 8               | 13              |
| 201.15.10.21 | Standard                  | 10.2      | 8.5      | silicone | 1.00  | 2.10  | 6,5 | 780       | NA                      | 7               | 12              |
| 201.15.10.31 | Standard                  | 10.2      | 8.5      | silicone | 1.50  | 2.70  | 8   | 780       | NA                      | 10              | 18              |
| 201.15.10.41 | Standard                  | 10.2      | 8.5      | PUR      | 1.10  | 1.70  | 6,5 | 780       | NA                      | 8               | 13              |

| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | Connector                    |
|            | Huber Needle 22 G x 25.4 mm  |
|            | Luer Connector               |
|            | Peel-away Introducer-dilator |
|            | Introducer Needle 18 G       |
|            | 0,89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer set 6.5 FR | Red         |
| 201.51.10.31 | Introducer set 9 FR   | Blue        |
| 201.51.10.41 | Introducer set 5 FR   | Yellow      |

- Peel-away dilator-introducer
- 18 G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler

# HEALTHPORT® PLP Plastic Low Profile

## VENOUS PORT



- Low profile plastic chamber, also suitable for patients with thick subcutaneous fat layer
- Light weight and cost-effective
- Titanium internal chamber avoids damages induced by needle tip and avoids interactions between plastic and drugs
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter

### Features

Port

|                              |                                |
|------------------------------|--------------------------------|
| <b>Material:</b>             | Titanium + Polysulphone        |
| <b>Shape and dimensions:</b> | circular - base diameter 27 mm |
| <b>Height:</b>               | 10.6 mm                        |
| <b>Weight:</b>               | 5.9 g                          |
| <b>Internal volume:</b>      | 0.36 ml                        |

Septum

|                                         |                                                            |
|-----------------------------------------|------------------------------------------------------------|
| <b>Material:</b>                        | Silicone                                                   |
| <b>Diameter available for puncture:</b> | 13 mm                                                      |
| <b>Maximum number of punctures:</b>     | 2000 with 22 G Huber needle<br>1000 with 19 G Huber needle |

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product configuration PLP | Height mm | Weight g | Material | ID mm | OD mm | FR  | Length mm | Introducer Dimension Fr | Flow mL/min 22G | Flow mL/min 19G |
|--------------|---------------------------|-----------|----------|----------|-------|-------|-----|-----------|-------------------------|-----------------|-----------------|
| 201.22.12.21 | All-in-One                | 10.6      | 5.9      | silicone | 1.00  | 2.10  | 6,5 | 780       | 6.5                     | 7               | 12              |
| 201.22.12.31 | All-in-One                | 10.6      | 5.9      | silicone | 1.50  | 2.70  | 8   | 780       | 9                       | 10              | 18              |
| 201.22.12.41 | All-in-One                | 10.6      | 5.9      | PUR      | 1.10  | 1.70  | 5   | 780       | 5                       | 8               | 13              |
| 201.22.12.20 | All-in-One                | 10.6      | 5.9      | PUR      | 1.30  | 2.00  | 6,5 | 780       | 6.5                     | 7               | 21              |
| 201.22.12.33 | All-in-One                | 10.6      | 5.9      | PUR      | 1.60  | 2.70  | 8   | 780       | 9                       | 8               | 24              |
| 201.22.10.21 | Standard                  | 10.6      | 5.9      | silicone | 1.00  | 2.10  | 6,5 | 780       | NA                      | 7               | 12              |
| 201.22.10.31 | Standard                  | 10.6      | 5.9      | silicone | 1.50  | 2.70  | 8   | 780       | NA                      | 10              | 18              |
| 201.22.10.41 | Standard                  | 10.6      | 5.9      | PUR      | 1.10  | 1.70  | 5   | 780       | NA                      | 8               | 13              |

| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | Connector                    |
|            | Huber needle 22 G x 25.4 mm  |
|            | Luer connector               |
|            | Peel-away Introducer-dilator |
|            | Introducer Needle 18 G       |
|            | 0.89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer set 6.5 FR | Red         |
| 201.51.10.31 | Introducer set 9 FR   | Blue        |
| 201.51.10.41 | Introducer set 5 FR   | Yellow      |

- Peel-away dilator-introducer
- 18 G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler



- Port chamber specifically designed to be used for high-flow injection of contrast media
- Large self-sealing septum allows location during skin palpation and reduce risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter

### Features

Port

|                              |                            |
|------------------------------|----------------------------|
| <b>Material:</b>             | Titanium + Polysulphone    |
| <b>Shape and dimensions:</b> | wedge - base 22 mm x 26 mm |
| <b>Height:</b>               | 13 mm                      |
| <b>Weight:</b>               | 12 g                       |
| <b>Internal volume:</b>      | 0.82 ml                    |

Septum

|                                         |                                                            |
|-----------------------------------------|------------------------------------------------------------|
| <b>Material:</b>                        | Silicone                                                   |
| <b>Diameter available for puncture:</b> | 13 mm                                                      |
| <b>Maximum number of punctures:</b>     | 2000 with 22 G Huber needle<br>1000 with 19 G Huber needle |

**Max Flow Rate:** 5ml/s with Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product configuration<br>POWER TI | Height<br>mm | Weight<br>g | Material | ID<br>mm | OD<br>mm | FR | Length<br>mm | Introducer<br>Dimension<br>Fr | Flow<br>mL/min<br>22G | Flow<br>mL/min<br>19G |
|--------------|-----------------------------------|--------------|-------------|----------|----------|----------|----|--------------|-------------------------------|-----------------------|-----------------------|
| 201.23.12.30 | All-in-One                        | 13           | 12          | silicone | 1.30     | 2.70     | 8  | 600          | 9                             | 7                     | 21                    |
| 201.23.12.20 | All-in-One                        | 13           | 12          | PUR      | 1.35     | 2.00     | 6  | 600          | 6.5                           | 8                     | 22                    |
| 201.23.12.33 | All-in-One                        | 13           | 12          | PUR      | 1.60     | 2.70     | 8  | 600          | 9                             | 8                     | 24                    |
| 201.23.10.30 | Standard                          | 13           | 12          | silicone | 1.30     | 2.70     | 8  | 600          | NA                            | 7                     | 21                    |
| 201.23.10.20 | Standard                          | 13           | 12          | PUR      | 1.35     | 2.00     | 6  | 600          | NA                            | 8                     | 22                    |
| 201.23.10.33 | Standard                          | 13           | 12          | PUR      | 1.60     | 2.70     | 8  | 600          | NA                            | 8                     | 24                    |

| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | Connector                    |
|            | Huber needle 22 G x 25.4 mm  |
|            | Luer connector               |
|            | Peel-away Introducer-dilator |
|            | Introducer Needle 18 G       |
|            | 0.89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer Set 6.5 FR |             |
| 201.51.10.31 | Introducer set 9 FR   |             |

- Peel-away dilator-introducer
- 18 G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler

# HEALTHPORT® POWER PLP

## VENOUS PORT



- Chamber specifically designed to be used for High-flow Injections of contrast media
- Large self-sealing septum facilitates location during skin palpation and reduces risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter
- Low profile plastic chamber, also suitable for patients with thick subcutaneous fat layer

### Features

Port

|                              |                                |
|------------------------------|--------------------------------|
| <b>Material:</b>             | Titanium + Polysulphone        |
| <b>Shape and dimensions:</b> | circular - base diameter 27 mm |
| <b>Height:</b>               | 10.6 mm                        |
| <b>Weight:</b>               | 5.9 g                          |
| <b>Internal volume:</b>      | 0.36 ml                        |

Septum

|                                         |                                                            |
|-----------------------------------------|------------------------------------------------------------|
| <b>Material:</b>                        | Silicone                                                   |
| <b>Diameter available for puncture:</b> | 13 mm                                                      |
| <b>Maximum number of punctures:</b>     | 2000 with 22 G Huber needle<br>1000 with 19 G Huber needle |

**Max Flow Rate:** 5ml/s with Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product configuration<br>POWER PLP | Height<br>mm | Weight<br>g | Material | ID<br>mm | OD<br>mm | FR | Length<br>mm | Introducer<br>Dimension<br>FR | Flow<br>mL/min<br>22G | Flow<br>mL/min<br>19G |
|--------------|------------------------------------|--------------|-------------|----------|----------|----------|----|--------------|-------------------------------|-----------------------|-----------------------|
| 201.24.12.30 | All-in-One                         | 10.6         | 5.9         | silicone | 1.30     | 2.70     | 8  | 600          | 9                             | 7                     | 21                    |
| 201.24.12.20 | All-in-One                         | 10.6         | 5.9         | PUR      | 1.35     | 2.00     | 6  | 600          | 6.5                           | 8                     | 22                    |
| 201.24.12.33 | All-in-One                         | 10.6         | 5.9         | PUR      | 1.60     | 2.70     | 8  | 600          | 9                             | 8                     | 24                    |
| 201.24.10.30 | Standard                           | 10.6         | 5.9         | silicone | 1.30     | 2.70     | 8  | 600          | NA                            | 7                     | 21                    |
| 201.24.10.20 | Standard                           | 10.6         | 5.9         | PUR      | 1.35     | 2.00     | 6  | 600          | NA                            | 8                     | 22                    |
| 201.24.10.33 | Standard                           | 10.6         | 5.9         | PUR      | 1.60     | 2.70     | 8  | 600          | NA                            | 8                     | 24                    |

| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | Connector                    |
|            | Huber needle 22 G x 25.4 mm  |
|            | Luer connector               |
|            | Peel-away Introducer-dilator |
|            | Introducer Needle 18 G       |
|            | 0.89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer Set 6.5 FR |             |
| 201.51.10.31 | Introducer set 9 FR   |             |

- Peel-away dilator-introducer
- 18 G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler



# HEALTHPORT® POWER LPT

## VENOUS PORT



- Chamber specifically designed to be used for High-flow injections of contrast media
- Low-Profile chamber to ease the introduction into the subcutaneous pocket and increase patient comfort
- Domed septum to aid palpation and access
- Large self-sealing septum allows location during skin palpation and reduces risks of puncture concentration
- Transparent and radiopaque elastomeric connector allows rapid, safe and reversible connection of the catheter

### Features

Port

|                              |                                |
|------------------------------|--------------------------------|
| <b>Material:</b>             | Titanium                       |
| <b>Shape and dimensions:</b> | circular - base diameter 25 mm |
| <b>Height:</b>               | 10 mm                          |
| <b>Weight:</b>               | 10.3 g                         |
| <b>Internal volume:</b>      | 0.6 ml                         |

Septum

|                                         |                                                            |
|-----------------------------------------|------------------------------------------------------------|
| <b>Material:</b>                        | Silicone                                                   |
| <b>Diameter available for puncture:</b> | 12.8 mm                                                    |
| <b>Maximum number of punctures:</b>     | 2000 with 22 G Huber needle<br>1000 with 19 G Huber needle |

**Max Flow Rate:** 5ml/s with Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product configuration<br>POWER PLP | Height<br>mm | Weight<br>g | Material | ID<br>mm | OD<br>mm | FR | Length<br>mm | Introducer<br>Dimension<br>FR | Flow<br>mL/min<br>22G | Flow<br>mL/min<br>19G |
|--------------|------------------------------------|--------------|-------------|----------|----------|----------|----|--------------|-------------------------------|-----------------------|-----------------------|
| 201.26.12.30 | All-in-One                         | 10           | 10.3        | silicone | 1.30     | 2.70     | 8  | 600          | 9                             | 7                     | 21                    |
| 201.26.12.20 | All-in-One                         | 10           | 10.3        | PUR      | 1.35     | 2.00     | 6  | 600          | 6.5                           | 8                     | 22                    |
| 201.26.12.33 | All-in-One                         | 10           | 10.3        | PUR      | 1.60     | 2.70     | 8  | 600          | 9                             | 8                     | 24                    |
| 201.26.10.30 | Standard                           | 10           | 10.3        | silicone | 1.30     | 2.70     | 8  | 600          | NA                            | 7                     | 21                    |
| 201.26.10.20 | Standard                           | 10           | 10.3        | PUR      | 1.35     | 2.00     | 6  | 600          | NA                            | 8                     | 22                    |
| 201.26.10.33 | Standard                           | 10           | 10.3        | PUR      | 1.60     | 2.70     | 8  | 600          | NA                            | 8                     | 24                    |

| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | 2 Connector                  |
|            | Huber needle 22 G x 25.4 mm  |
|            | Luer connector               |
|            | Peel-away Introducer-dilator |
|            | Introducer Needle 18 G       |
|            | 0.89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer Set 6.5 FR |             |
| 201.51.10.31 | Introducer set 9 FR   |             |

- Peel-away dilator-introducer
- 18 G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler



- Extra small chamber
- Wedge-shaped for easy insertion into underskin pocket
- Large self-sealing septum surface (in relation to overall dimensions)
- Suitable for patients with “cosmetic” needs or paediatric patients
- High needle retention due to pressure exerted on self-sealing septum by titanium components
- Titanium assures highest mechanical reliability and stability

### Features

Port

|                              |                             |
|------------------------------|-----------------------------|
| <b>Material:</b>             | Titanium                    |
| <b>Shape and dimensions:</b> | wedged - base 21 mm x 16 mm |
| <b>Height:</b>               | 8.6 mm                      |
| <b>Weight:</b>               | 6 g                         |
| <b>Internal volume:</b>      | 0.2 ml                      |

Septum

|                                         |                             |
|-----------------------------------------|-----------------------------|
| <b>Material:</b>                        | Silicone                    |
| <b>Diameter available for puncture:</b> | 9 mm                        |
| <b>Maximum number of punctures:</b>     | 1500 with 22 G Huber needle |

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product configuration miniMAX | Height mm | Weight g | Material | ID mm | OD mm | FR  | Length mm | Introducer Dimension FR | Flow mL/min 22G |
|--------------|-------------------------------|-----------|----------|----------|-------|-------|-----|-----------|-------------------------|-----------------|
| 201.16.12.21 | All-in-One                    | 8.6       | 6        | silicone | 1.00  | 2.10  | 6,5 | 780       | 6.5                     | 7               |
| 201.16.12.41 | All-in-One                    | 8.6       | 6        | PUR      | 1.10  | 1.70  | 5   | 780       | 5                       | 8               |
| 201.16.12.55 | All-in-One                    | 8.6       | 6        | PUR      | 1.10  | 1.70  | 5   | 780       | 5                       | 8               |
| 201.16.10.21 | Standard                      | 10.2      | 8.5      | silicone | 1.00  | 2.10  | 6,5 | 780       | NA                      | 7               |
| 201.16.10.41 | Standard                      | 10.2      | 8.5      | PUR      | 1.10  | 1.70  | 5   | 780       | NA                      | 8               |

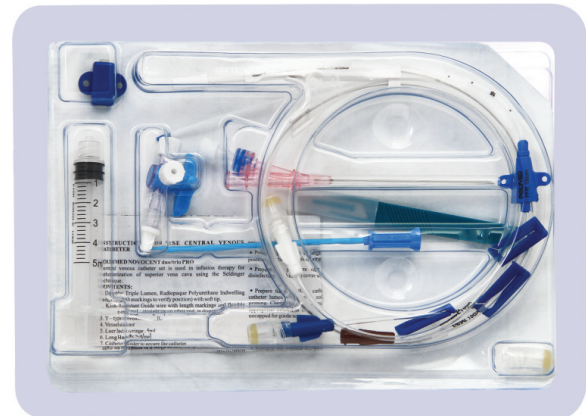
| All-in-One | Package configuration        |
|------------|------------------------------|
|            | Port                         |
|            | Catheter                     |
|            | Connector                    |
|            | Huber needle 22 G x 25.4 mm  |
|            | Luer connector               |
|            | Peel-away Introducer-dilator |
|            | Introducer Needle 18 G       |
|            | 0,89 mm J-Guidewire          |
|            | Stainless steel tunneler     |

| Standard | Package configuration       |
|----------|-----------------------------|
|          | Port                        |
|          | Catheter                    |
|          | Connector                   |
|          | Huber needle 22 G x 25.4 mm |
|          | Luer Connector              |

### Venous Introducer Set

| Code         |                       | Colour Code |
|--------------|-----------------------|-------------|
| 201.51.10.21 | Introducer Set 6.5 FR |             |
| 201.51.10.41 | Introducer Set 5 FR   |             |

- Peel-away dilator-introducer
- 18 G introducer needle
- 0,89 mm J-Guidewire
- Stainless steel tunneler



### Kit Contents

- Catheter
- Y-Introducer needle with valve
- Kink Resistant J-Tip guide wire
- Dilator
- Luer lock syringe
- Scalpel
- Catheter holder
- Catheter holder clamp
- Catheter holder clamp
- Injection Cap
- Extension line Clamp
- 3-way Stopcock
- Needle Free Connector

### Description - SINGLE LUMEN

| Code  | Catheter diameter |     | Catheter length<br>mm |
|-------|-------------------|-----|-----------------------|
| 17000 | 3FR               | 20G | 80                    |
| 17001 | 3FR               | 20G | 130                   |
| 17002 | 3FR               | 20G | 150                   |
| 17003 | 3FR               | 20G | 160                   |
| 17004 | 3FR               | 20G | 200                   |
| 17005 | 4FR               | 18G | 130                   |
| 17006 | 4FR               | 18G | 150                   |
| 17007 | 4FR               | 18G | 160                   |
| 17008 | 4FR               | 18G | 200                   |
| 17005 | 4FR               | 18G | 130                   |
| 17006 | 4FR               | 18G | 150                   |
| 17007 | 4FR               | 18G | 160                   |
| 17008 | 4FR               | 18G | 200                   |
| 17009 | 5FR               | 16G | 160                   |
| 17010 | 5FR               | 16G | 200                   |
| 17011 | 5FR               | 16G | 300                   |
| 17012 | 6FR               | 14G | 160                   |
| 17013 | 6FR               | 14G | 200                   |
| 17014 | 6FR               | 14G | 300                   |
| 17016 | 7FR               | 12G | 200                   |
| 17017 | 7FR               | 12G | 300                   |
| 17022 | 8FR               | 12G | 200                   |
| 17023 | 9FR               | 11G | 200                   |

### Description - DOUBLE LUMEN

| Code  | Catheter diameter |         |         | Catheter length<br>mm |
|-------|-------------------|---------|---------|-----------------------|
| 17048 | 4FR               | 22G (P) | 22G (D) | 80                    |
| 17030 | 4FR               | 22G (P) | 22G (D) | 130                   |
| 17031 | 4FR               | 22G (P) | 22G (D) | 160                   |
| 17032 | 4FR               | 22G (P) | 22G (D) | 200                   |
| 17050 | 5FR               | 20G (P) | 18G (D) | 80                    |
| 17033 | 5FR               | 18G (P) | 20G (D) | 130                   |
| 17049 | 5FR               | 18G (P) | 20G (D) | 160                   |
| 17034 | 5FR               | 18G (P) | 20G (D) | 200                   |
| 17035 | 7FR               | 16G (P) | 16G (D) | 160                   |
| 17036 | 7FR               | 16G (P) | 16G (D) | 200                   |
| 17037 | 7FR               | 16G (P) | 16G (D) | 300                   |
| 17038 | 7FR               | 14G (P) | 18G (D) | 160                   |
| 17039 | 7FR               | 14G (P) | 18G (D) | 200                   |
| 17040 | 7FR               | 14G (P) | 18G (D) | 300                   |
| 17045 | 7FR               | 18G (P) | 14G (D) | 200                   |
| 17046 | 7FR               | 18G (P) | 14G (D) | 300                   |
| 17042 | 8FR               | 14G (P) | 14G (D) | 200                   |
| 17043 | 8FR               | 14G (P) | 14G (D) | 300                   |

### Description - TRIPLE LUMEN

| Code  | Catheter diameter |         |         |         | Catheter length<br>mm |
|-------|-------------------|---------|---------|---------|-----------------------|
| 17065 | 4.5Fr             | 22G (P) | 20G (D) | 22G (M) | 80mm                  |
| 17066 | 4.5Fr             | 22G (P) | 20G (D) | 22G (M) | 130mm                 |
| 17067 | 4.5Fr             | 22G (P) | 20G (D) | 22G (M) | 160mm                 |
| 17069 | 5 FR              | 22G (P) | 20G (D) | 22G (M) | 80mm                  |
| 17070 | 5 FR              | 22G (P) | 20G (D) | 22G (M) | 130mm                 |
| 17063 | 5 FR              | 22G (P) | 20G (D) | 22G (M) | 160mm                 |
| 17064 | 5 FR              | 22G (P) | 20G (D) | 22G (M) | 200mm                 |
| 17055 | 5.5 FR            | 22G (P) | 20G (D) | 22G (M) | 80mm                  |
| 17072 | 5.5 FR            | 22G (P) | 20G (D) | 22G (M) | 130mm                 |
| 17056 | 5.5 FR            | 22G (P) | 20G (D) | 22G (M) | 160mm                 |
| 17057 | 5.5 FR            | 22G (P) | 20G (D) | 22G (M) | 200mm                 |
| 17073 | 7FR               | 18G (P) | 16G (D) | 18G (M) | 150mm                 |
| 17058 | 7FR               | 18G (P) | 16G (D) | 18G (M) | 160mm                 |
| 17059 | 7FR               | 18G (P) | 16G (D) | 18G (M) | 200mm                 |
| 17060 | 7FR               | 18G (P) | 16G (D) | 18G (M) | 300mm                 |

### Description - QUADRUPLE LUMEN

| Code  | Catheter diameter |         |         |          |          | Catheter length<br>mm |
|-------|-------------------|---------|---------|----------|----------|-----------------------|
| 17261 | 8FR               | 18G (P) | 16G (D) | 18G (M1) | 18G (M2) | 160                   |
| 17262 | 8FR               | 18G (P) | 16G (D) | 18G (M1) | 18G (M2) | 200                   |



### Features

All HEALTHPICC® catheters are made of Polyurethane and suitable for high-pressure injections (max flow rate as reported in the table below)

### Kit contents

HealthPicc catheter marked every centimetre

Stylet

Stylet holder and T-connector

21 G echogenic needle

Nitinol straight guidewire

Dilator/Introducer

MicroCLAVE®1 neutral connector

Grip-Lok®2 suture-less adhesive

Safety scalpel

Paper ruler

Instructions for use

Patient implant card

| Code                |                       | Lumen  | Catheter Diameter FR | Catheter Material | Catheter Length mm | Gravity flow rate mL/min             | Maximum flow rate mL/min | Reverse tapering | Depth marks |
|---------------------|-----------------------|--------|----------------------|-------------------|--------------------|--------------------------------------|--------------------------|------------------|-------------|
| 40cm Guidewire      | 80cm Guidewire        |        |                      |                   |                    |                                      |                          |                  |             |
| <b>201.60.10.13</b> | <b>201.60.10.13 L</b> | Single | 3                    | Polyurethane      | 450                | 8                                    | 2                        | Yes              | Yes         |
| <b>201.60.10.14</b> | <b>201.60.10.14 L</b> | Single | 4                    | Polyurethane      | 550                | 22                                   | 5                        | Yes              | Yes         |
| <b>201.60.10.15</b> | <b>201.60.10.15 L</b> | Single | 5                    | Polyurethane      | 550                | 39                                   | 7                        | Yes              | Yes         |
| <b>201.60.10.24</b> | <b>201.60.10.24 L</b> | Double | 4                    | Polyurethane      | 450                | 4                                    | 2                        | Yes              | Yes         |
| <b>201.60.10.25</b> | <b>201.60.10.25 L</b> | Double | 5                    | Polyurethane      | 500                | 10                                   | 5                        | Yes              | Yes         |
| <b>201.60.10.36</b> | <b>201.60.10.36 L</b> | Triple | 6                    | Polyurethane      | 550                | 13 (Power lumen)<br>5 (Other lumens) | 5                        | Yes              | Yes         |

(a) Gravity infusion from a height difference of 1m.

(b) Maximum flow rate with limiting pressure of 300 psi, medium viscosity of 12cP.

(c) Only one lumen is Power injectable for the 6FR catheter.

### Micro - Introduction Kit

| REF                 | Description              | Introducer Needle | Dilator / Introducer | Guidewire     |
|---------------------|--------------------------|-------------------|----------------------|---------------|
| <b>201.60.51.03</b> | introducer Set 3FR short | 21G x 40 mm       | 4FR x 50 mm          | 0.45 x 400 mm |
| <b>201.60.51.04</b> | introducer Set 4FR short | 21G x 40 mm       | 4.5FR x 50 mm        | 0.45 x 400 mm |
| <b>201.60.51.14</b> | introducer Set 4FR       | 21G x 70 mm       | 4.5FR x 70 mm        | 0.45 x 400 mm |
| <b>201.60.51.15</b> | introducer Set 5FR       | 21G x 70 mm       | 5.5FR x 70 mm        | 0.45 x 400 mm |
| <b>201.60.51.06</b> | introducer Set 6FR       | 21G x 70 mm       | 6FR x 70 mm          | 0.45 x 400 mm |

# PICC-PORT

## PERIPHERALLY INSERTED CENTRAL CATHETER WITH PORT



Utilising deep veins in the upper arm and echo-guided venipuncture, it is now possible to combine the advantages of a totally implantable subcutaneous PORT with the insertion technique of a PICC line.

The catheter is introduced and placed using a standard PICC insertion technique, echo-guided venipuncture, micro-introducer set and ECG catheter tip location. The catheter is then connected to a small PORT, placed in a subcutaneous pocket, in the middle third of the upper arm.

### Indications:

- Chemotherapies
- Anatomical contraindications to traditional chest Ports
- Aesthetic considerations

### Advantages:

- Absence of exit site
- Reduced risk of infection compared to PICCs
- Reduced maintenance
- Less invasive and less patient perception of implant

### Features

Port

|                              |                             |
|------------------------------|-----------------------------|
| <b>Material:</b>             | Titanium                    |
| <b>Shape and dimensions:</b> | wedged - base 21 mm x 16 mm |
| <b>Height:</b>               | 8.6 mm                      |
| <b>Weight:</b>               | 6 g                         |
| <b>Internal volume:</b>      | 0.2 ml                      |

Septum

|                                         |                             |
|-----------------------------------------|-----------------------------|
| <b>Material:</b>                        | Silicone                    |
| <b>Diameter available for puncture:</b> | 9 mm                        |
| <b>Maximum number of punctures:</b>     | 1500 with 22 G Huber needle |

**Max Flow Rate:** 2ml/s with a Max pressure 300PSI, Max Viscosity 12cP

Catheter with rounded tip, marked with a dot every centimeter and a number every 5 centimeters.

| Code         | Product Description<br>miniMAX | Height<br>mm | Weight<br>g | Material | ID<br>mm | OD<br>mm | FR | Length<br>mm | Introducer<br>Dimension<br>Fr | Flow<br>mL/min 22G |
|--------------|--------------------------------|--------------|-------------|----------|----------|----------|----|--------------|-------------------------------|--------------------|
| 201.16.12.55 | All-in-One                     | 8.6          | 6           | PUR      | 1.10     | 1.70     | 5  | 780          | 5                             | 8                  |

### Kit contents

Port

Catheter

Connector

Huber Needle 22 G x 25.4 mm

Luer connector

Straight Nitinol Guidewire

Echogenic Introducer Needle 21G

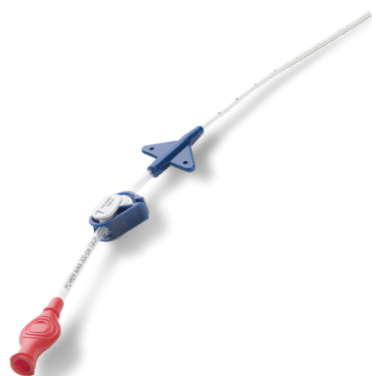
Dilator/Introducer

Short stainless steel tunneler



- Incorporating the latest wireless ultrasound and 2-lead ECG technologies
- AVATAR ensures correct catheter-tip positioning
- Smart, convenient, portable - ideal for bedside placement of PICC lines

| Product Code        | Description                                              |
|---------------------|----------------------------------------------------------|
| <b>201.11.10.01</b> | Avatar System: Wireless Ultrasound, ECG box, Tablet      |
| <b>F7835C</b>       | ECG Monopolar Extension Cable 4mm connector – Single Use |
| <b>F7835DIN</b>     | ECG Monopolar Extension Cable DIN Connector – Single Use |



All HEALTHMID® catheters are made of Polyurethane and suitable for high-pressure injections (max flow rate as stated in the table)

### Indications:

**Max pressure** 300psi

**Max fluid viscosity:** 12cP

### Kit contents

MID line Catheter  
Micro introducer needle  
Straight Nitinol guidewire  
Dilator/Introducer  
Scalpel  
Needle Free Connector  
No CVC label  
Paper ruler  
Adhesive fixation device

| Code | Lumen | FR | Catheter Material | Length mm | Flow Rate mL/s |
|------|-------|----|-------------------|-----------|----------------|
|------|-------|----|-------------------|-----------|----------------|

#### CODE - HEALTHMID® REVERSE TAPER 25 cm

|                     |        |     |     |     |   |
|---------------------|--------|-----|-----|-----|---|
| <b>201.62.12.13</b> | Single | 3FR | PUR | 250 | 2 |
| <b>201.62.12.14</b> | Single | 4FR | PUR | 250 | 5 |
| <b>201.62.12.15</b> | Single | 5FR | PUR | 250 | 7 |
| <b>201.62.12.24</b> | Double | 4FR | PUR | 250 | 2 |
| <b>201.62.12.25</b> | Double | 5FR | PUR | 250 | 5 |

#### CODE - HEALTHMID® NON-REVERSE TAPER 25 cm

|                     |        |     |     |     |   |
|---------------------|--------|-----|-----|-----|---|
| <b>201.67.12.13</b> | Single | 3FR | PUR | 250 | 2 |
| <b>201.67.12.14</b> | Single | 4FR | PUR | 250 | 5 |
| <b>201.67.12.15</b> | Single | 5FR | PUR | 250 | 7 |
| <b>201.67.12.24</b> | Double | 4FR | PUR | 250 | 2 |
| <b>201.67.12.25</b> | Double | 5FR | PUR | 250 | 5 |

#### CODE - HEALTHMID® NON-REVERSE TAPER 25 cm WITH STYLET

|                     |        |     |     |     |   |
|---------------------|--------|-----|-----|-----|---|
| <b>201.67.22.13</b> | Single | 3FR | PUR | 250 | 2 |
| <b>201.67.22.14</b> | Single | 4FR | PUR | 250 | 5 |
| <b>201.67.22.15</b> | Single | 5FR | PUR | 250 | 7 |
| <b>201.67.22.24</b> | Double | 4FR | PUR | 250 | 2 |
| <b>201.67.22.25</b> | Double | 5FR | PUR | 250 | 5 |

#### CODE - HEALTHMID® NON-REVERSE TAPER 20 cm WITH STYLET

|                     |        |     |     |     |   |
|---------------------|--------|-----|-----|-----|---|
| <b>201.67.42.13</b> | Single | 3FR | PUR | 200 | 2 |
| <b>201.67.42.14</b> | Single | 4FR | PUR | 200 | 5 |
| <b>201.67.42.15</b> | Single | 5FR | PUR | 200 | 7 |
| <b>201.67.42.24</b> | Double | 4FR | PUR | 200 | 2 |
| <b>201.67.42.25</b> | Double | 5FR | PUR | 200 | 5 |

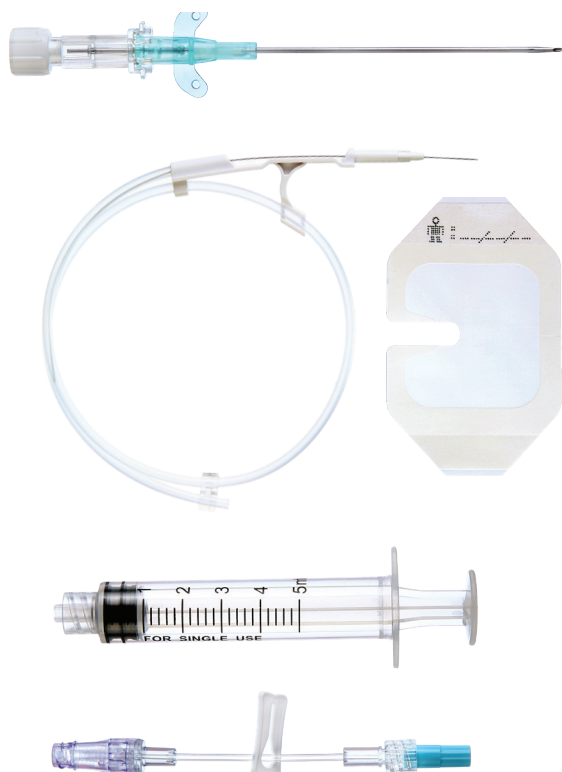
#### CODE - HEALTHMID® NON-REVERSE TAPER 20 cm

|                     |        |     |     |     |   |
|---------------------|--------|-----|-----|-----|---|
| <b>201.67.32.13</b> | Single | 3FR | PUR | 200 | 2 |
| <b>201.67.32.14</b> | Single | 4FR | PUR | 200 | 5 |
| <b>201.67.32.15</b> | Single | 5FR | PUR | 200 | 7 |
| <b>201.67.32.24</b> | Double | 4FR | PUR | 200 | 2 |
| <b>201.67.32.25</b> | Double | 5FR | PUR | 200 | 5 |



# PolyLead-OTN

## MINI-MID LINES



### Over the Needle

- The New Mini-Mid line kit Over-the-needle is suitable for “difficult insertion vascular access” and needs approach to vessels by “Internal Juglar Vein”
- The kit contains also a soft flexible Kink resistant straight Nitinol Guide wire for conversion into a over-the wire
- Made of specially formulated and biocompatible radio opaque Polyurethane material providing strength during insertion
- Specially designed soft tip for smooth & easy insertion of catheter
- Needle free connector (tube length 5cm) provides closed system

Compatible with Power injectors upto 325-330 PSI

| Size       | Catheter I.D. mm / O.D. mm | Product Code Catheter Length mm |       |       | Flowrate ml/min |     |     |
|------------|----------------------------|---------------------------------|-------|-------|-----------------|-----|-----|
|            |                            | 60                              | 70    | 80    | 60              | 70  | 80  |
| 14G Orange | 1.7 2.0                    | 13440                           | 13441 | 13442 | 295             | 290 | 285 |
| 16G Grey   | 1.3 1.7                    | 13443                           | 13444 | 13445 | 190             | 185 | 180 |
| 17G White  | 1.1 1.5                    | 13446                           | 13447 | 13448 | 130             | 125 | 120 |
| 18G Green  | 0.9 1.3                    | 13449                           | 13530 | 13531 | 80              | 75  | 70  |

# PolyLead-OTW

## MINI-MID LINES



### Over the Wire

Radio-opaque PUR catheter with fixation wings: to be used with Seldinger technique by introducer needle and straight guidewire

### Options Available:

- Probe cover
- Gel for U.S. Machine
- Needle Free Connector

### Kit contents

|                                             |
|---------------------------------------------|
| Mini Mid Line Catheter                      |
| Introducer Needle                           |
| Nitinol Guidewire Straight Point (OD 0.018) |
| Securement Device                           |
| Wound IV Dressing                           |
| Drape                                       |

Compatible with Power injectors upto 325-330 PSI

| Fr | Size G | Catheter Length mm | Flowrate ml/min | Guidewire Length mm | Introducer Needle | Ref Code |
|----|--------|--------------------|-----------------|---------------------|-------------------|----------|
| 4  | 18G    | 40                 | 40              | 250                 | 21Gx54mm          | 13535    |
| 4  | 18G    | 60                 | 38              | 250                 | 21Gx54mm          | 13536    |
| 4  | 18G    | 80                 | 34              | 250                 | 21Gx54mm          | 13537    |
| 4  | 18G    | 120                | 31              | 400                 | 21Gx54mm          | 13538    |
| 3  | 20G    | 40                 | 24              | 250                 | 21Gx54mm          | 13539    |
| 3  | 20G    | 60                 | 19              | 250                 | 21Gx54mm          | 13580    |
| 3  | 20G    | 80                 | 17              | 250                 | 21Gx54mm          | 13581    |
| 3  | 20G    | 120                | 13              | 400                 | 21Gx54mm          | 13582    |
| 2  | 22G    | 40                 | 17              | 250                 | 21Gx41mm          | 13583    |
| 2  | 22G    | 60                 | 14              | 250                 | 21Gx41mm          | 13584    |
| 2  | 22G    | 80                 | 12              | 250                 | 21Gx41mm          | 13585    |
| 2  | 22G    | 120                | 8               | 400                 | 21Gx41mm          | 13586    |



### Safety Closed I.V. Catheter System

Issues are being raised concerning to the hygienic aspects of injection port of peripheral ported catheters. The new generation Closed IV Catheter system has improved patient care and provides protection to the health care professionals

### Advantages: Safety and Comfort

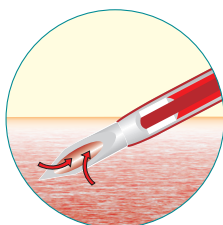
- Integrated system minimizes the number of manipulations reducing the risk of contamination & accidental disconnection
- Provides access into the peripheral vascular system for administration of fluids and drugs
- Closed IV Catheter system supports two infusions at same time
- Provides safety to the patients from Hospital Acquired Infections and healthcare professionals from Needle Stick Injuries
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time

### Advantages of Micro Clave Clear in Novo Safety Set

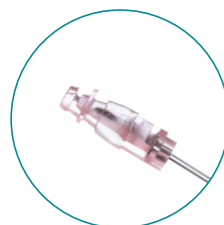
- Clear housing allows for visualization of the internal fluid path
- Effectively clears blood and blood residual with low flush volumes
- Minimal blood reflux in the catheter tip upon connection or disconnection with luer



Micro Clave\*\* Clear connector reduces the risk of catheter related bloodstream infections (CRBSI)



Quick Flashback Needle Technology ensures successful venepuncture



User friendly, Self Activating Safety Mechanism prevents needle stick injuries



Flexible perforated wings

Compatible with Power injectors upto 300 PSI. Also suitable for sub-cutaneous infusion

| Size |        | Catheter<br>I.D. mm/O.D.mm |      | Catheter<br>Length<br>mm | Flow Rate<br>ml/mnt | Product Code (Y-site) |             |       | Straight<br>Luer Lock |
|------|--------|----------------------------|------|--------------------------|---------------------|-----------------------|-------------|-------|-----------------------|
|      |        |                            |      |                          |                     | Single NFC**          | Double NFC* |       |                       |
| 16G  | Grey   | 1.37                       | 1.70 | 32                       | 125                 | 11988                 | 11980       | 11922 | 11930                 |
| 18G  | Green  | 1.0                        | 1.3  | 32                       | 84                  | 11989                 | 11981       | 11923 | 11931                 |
| 18G  | Green  | 1.0                        | 1.3  | 45                       | 79                  | 11990                 | 11982       | -     | -                     |
| 20G  | Pink   | 0.8                        | 1.1  | 32                       | 58                  | 11991                 | 11983       | 11924 | 11932                 |
| 22G  | Blue   | 0.6                        | 0.9  | 25                       | 33                  | 11992                 | 11984       | 11925 | 11933                 |
| 24G  | Yellow | 0.5                        | 0.7  | 19                       | 18                  | 11993                 | 11985       | 11926 | 11934                 |
| 26G  | Violet | 0.45                       | 0.6  | 19                       | 15                  | 11994                 | 11986       | 11927 | 11935                 |

\*\* Micro Clave Clear is the registered trade mark of ICU Medical, USA.



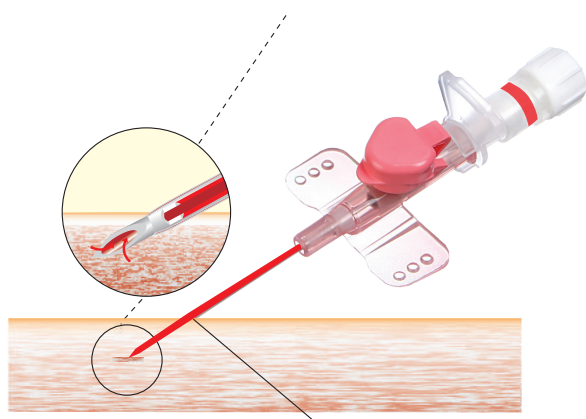
Needle Safety Guard

### Polysafety Adva I.V. Catheter

- Needle Safety Guard contains plastic material offers less friction during withdrawal of needle
- Fully encapsulation of the needle bevel minimizes the blood exposure
- Needle Safety Guard with round & smooth surface
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time

### Quick Flash Back I.V. Catheter

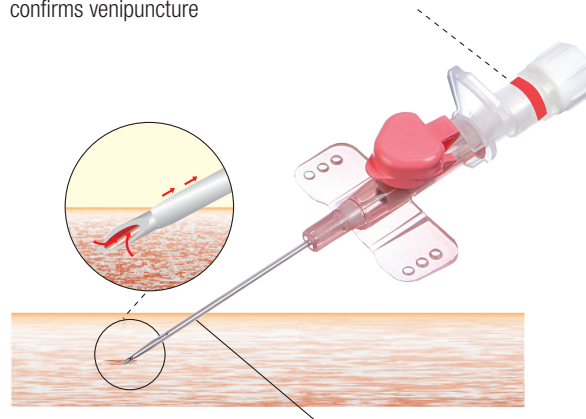
Observe quick flashback through Adva Needle



Quick visualization of blood flow through Adva needle along with catheter body confirms successful venipuncture

### Standard I.V. Catheter

Visualization of flashback at the flashback chamber confirms venipuncture



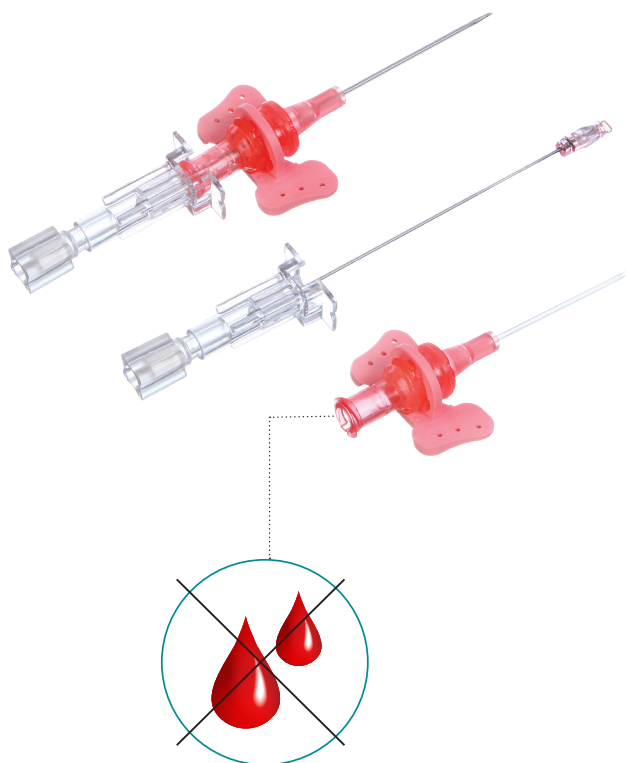
Blood flows through the needle

### Quick Flash Back (Adva) Technology

I.V. Catheter with Quick Flashback  
Adva Needle Technology

- Quick Flashback instantly confirms successful venipuncture
- Needle technology enhances success in first-prick of needle
- Instant confirmation of blood flow along catheter body increases clinician's ability to successfully access the vein

| Size |        | Catheter<br>I.D. mm/O.D.mm |     | Catheter<br>Length<br>mm | Flow Rate<br>ml/mnt | Product<br>Code<br>PUR |
|------|--------|----------------------------|-----|--------------------------|---------------------|------------------------|
| 14G  | Orange | 1.7                        | 2.0 | 45                       | 305                 | 11460                  |
| 16G  | Grey   | 1.3                        | 1.7 | 45                       | 200                 | 11461                  |
| 17G  | White  | 1.1                        | 1.5 | 45                       | 142                 | 11462                  |
| 18G  | Green  | 0.9                        | 1.3 | 45/32                    | 105                 | 11463/64               |
| 20G  | Pink   | 0.8                        | 1.1 | 32                       | 65                  | 11465                  |
| 22G  | Blue   | 0.6                        | 0.9 | 25                       | 36                  | 11466                  |
| 24G  | Yellow | 0.5                        | 0.7 | 19                       | 23                  | 11467                  |
| 26G  | Violet | 0.4                        | 0.6 | 19                       | 17                  | -                      |

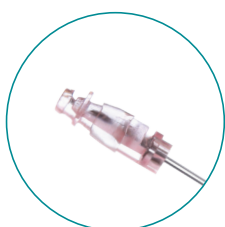


### Blood Control I.V. Cannula

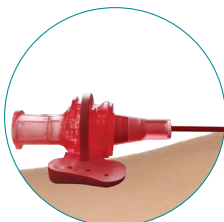
- Blood control IV catheter reduces the risk of blood exposure and contamination
- Helps to maintain a clean access site
- Passive safety mechanism automatically encapsulates sharp needle bevel, prevents accidental needle stick injuries
- Needle Safety Guard significantly reduces the risk of transmission of blood borne pathogens like HBV, HCV & HIV
- Advanced Polyurethane catheter material ensures better bio-compatibility & longer indwelling time
- Perforated wings provide ventilation & prevent skin maceration
- Reduces the risk of air in line when I.V. bottle runs dry
- Latex free, PVC free, DEHP free

Clean, easy and efficient for patients and healthcare professionals  
Compatible with Power injectors upto 300 PSI

|     | Size   | Catheter I.D. mm/<br>O.D.mm | Catheter Length mm | Flow Rate ml/mnt |
|-----|--------|-----------------------------|--------------------|------------------|
| 18G | Green  | 1.3                         | 45                 | 70               |
| 18G | Green  | 1.3                         | 32                 | 75               |
| 20G | Pink   | 1.1                         | 32                 | 52               |
| 22G | Blue   | 0.9                         | 25                 | 30               |
| 24G | Yellow | 0.7                         | 19                 | 20               |



User friendly, Self Activating Safety Mechanism prevents needle stick injuries



Flexible perforated soft wings



Silicon Septum prevents Blood spillage

# Safety Winged

## SAFETY WINGED INFUSION SET



### Safety Winged Infusion Set

- Safety winged infusion set with short, atraumatic sharp Japanese needle
- After completion of infusion, safety needle shield is slid over the needle until it is in locked position
- The needle is isolated and securely locked into a closed system
- Also available with luer adapter for safe blood collection
- Safety needle shield minimizes the risk of needle stick injuries
- Colour coded flexible wings
- Sizes: 16G to 27G



Needle Safety Shield

| Product Code | 88280 | 88290 | 88300 | 88310 | 88330 | 88340 |
|--------------|-------|-------|-------|-------|-------|-------|
| Size         | 19G   | 20G   | 21G   | 23G   | 24G   | 25G   |

# Art-Can Safety

## SAFETY ARTERIAL CATHETER

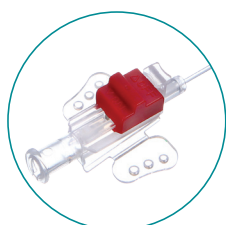


### Safety Arterial Catheter

- Suitable for arterial pressure monitoring and serial arterial blood gas determinations
- Sharp atraumatic needle bevel helps the procedure with minimal patient discomfort
- Specially designed ON-OFF switch prevents backflow and exposure of blood to healthcare professional and provides safety from Air Embolism and contamination
- Safety needle guard automatically covers the needle's sharp bevel after withdrawal of needle from the hub, minimizing the risk of Needle Stick Injury
- Available with FEP/PUR catheter material
- Sizes: 20G & 22 G



Needle Safety Guard



On / Off Switch

| Catheter Material | Product Code |
|-------------------|--------------|
| FEP               | 13424        |
| PUR               | 13425        |

# Huber Safety Needle

## NON-CORING NEEDLE

**For Port access and  
infusion delivery**



- Safety mechanism protects against injury
- Extension without PVC
- Soft wings
- Clamp to stop infusion
- Optional Y site extension & NFC
- Sizes 19G, 20G, 22G
- Extension length: 190mm
- Needle lengths: 15mm, 20mm, 25mm, 32mm
- 20 units in box



| Code  | Description                                                |
|-------|------------------------------------------------------------|
| 95110 | Huber needle SAFETY 19G 25mm with straight extension       |
| 95002 | Huber needle SAFETY 19G 32mm with straight extension       |
| 95001 | Huber needle SAFETY 20G 15mm with straight extension       |
| 95111 | Huber needle SAFETY 20G 20mm with straight extension       |
| 95113 | Huber needle SAFETY 20G 25mm with straight extension       |
| 95004 | Huber needle SAFETY 20G 32mm with straight extension       |
| 95003 | Huber needle SAFETY 22G 15mm with straight extension       |
| 95005 | Huber needle SAFETY 22G 20mm with straight extension       |
| 95114 | Huber needle SAFETY 22G 25mm with straight extension       |
| 95007 | Huber needle SAFETY 19G 15mm with extension and Y site NFC |
| 95006 | Huber needle SAFETY 19G 20mm with extension and Y site NFC |
| 95115 | Huber needle SAFETY 19G 25mm with extension and Y site NFC |
| 95116 | Huber needle SAFETY 19G 32mm with extension and Y site NFC |
| 95117 | Huber needle SAFETY 20G 15mm with extension and Y site NFC |
| 95118 | Huber needle SAFETY 20G 20mm with extension and Y site NFC |
| 95120 | Huber needle SAFETY 20G 25mm with extension and Y site NFC |
| 95121 | Huber needle SAFETY 20G 32mm with extension and Y site NFC |
| 95122 | Huber needle SAFETY 22G 15mm with extension and Y site NFC |
| 95123 | Huber needle SAFETY 22G 20mm with extension and Y site NFC |
| 95124 | Huber needle SAFETY 22G 25mm with extension and Y site NFC |
| 95125 | Huber needle SAFETY 22G 20mm with extension and Y site NFC |
| 95126 | Huber needle SAFETY 22G 25mm with extension and Y site NFC |



# Health **START KIT**

## PROCEDURE PACKS

### For MID & PICC Catheter Insertions



- Basic or Advanced pack configuration
- Available with or without catheter

# Accessories **POLYFLUSH**

## PREFILLED SYRINGE



Syringe pre-filled with saline solution (NaCl 0.9%) for flushing vascular accesses. PolyFlush pre-filled syringes are indicated for:

- Single or multi-lumen central vascular accesses
- Long-term central vascular accesses (Hickman, Broviac, Groshong)
- Peripherally inserted central venous catheters (PICC)
- Totally implantable vascular accesses (PORT)
- Peripheral vascular accesses

| Code  | Description                                                          |
|-------|----------------------------------------------------------------------|
| 90315 | Pre-filled syringe with sodium chloride 0.9% - 10ml (sterile packed) |
| 90316 | Pre-filled syringe with sodium chloride 0.9% - 5ml (sterile packed)  |
| 90317 | Pre-filled syringe with sodium chloride 0.9% - 3ml (sterile packed)  |
| 90318 | Pre-filled syringe with sodium chloride 0.9% -10ml                   |
| 90319 | Pre-filled syringe with sodium chloride 0.9% - 5ml                   |
| 90311 | Pre-filled syringe with sodium chloride 0.9% - 3ml                   |



[www.polymedicure.com](http://www.polymedicure.com)

***Plan1Health***

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[www.p1h.it](http://www.p1h.it)

**Distributed by**

Plan1Health Srl

Headquarter: Via Fratelli Solari, 5

33020 Amaro (UD)-Italy

Local Branch: Via Pietro Verri, 1

BOMA Build 1C - 46100, Mantova-Italy

Tel.: + (39) 0433468376

info@p1h.it

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and AVATAR TIP LOCATOR®  
are registered trademarks of Plan1health srl

**Sales & Marketing Office:**

Poly Medicure Limited

232-B, 3rd Floor, Okhla Industrial Estate,

Phase-III, New Delhi-110020, India

Tel.: +91-11-33550700, 47317000

Fax: +91-11-26321894/1839

Customer Care No.: +91-129-4287053

info@polymedicure.com

**Europe Representative Office:**

Poly Medicure B.V.

Keizersgracht 391A

1016 EJ AMSTERDAM (NL)

polymed.eu@polymedicure.com



Obelis s.a

Boulevard Général Wahis 53

1030 Brussels, BELGIUM

Tel.: + (32) 27325954

E-mail: mail@obelis.net