

# Kannu<sup>te</sup>x

INFUSION THERAPY



**KANNULEX EMPORTA**  
IV cannula with wings & port



**KANNULEX PORTVION**  
IV cannula with wings & port



**KANNULEX PENVION**  
IV cannula without wings & port



**KANNULEX  $\alpha$  SECURE**  
Safety IV cannula with wings & port

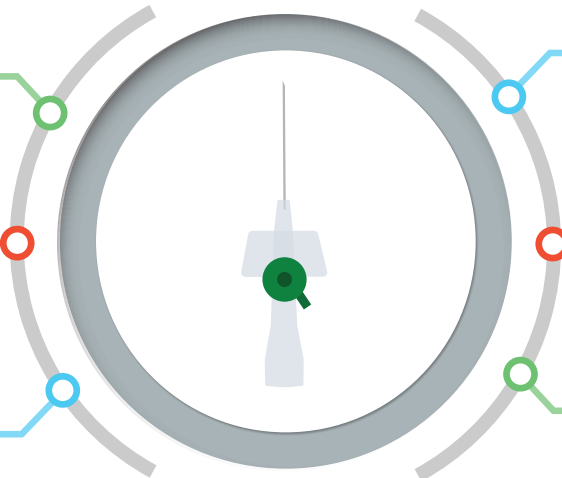


**KANNULEX  $\beta$  SECURE**  
Safety IV cannula with wings & port

ULTRA-THIN, FLEXIBLE,  
ELECTROPOLISHED  
V-POINT NEEDLE

DESIGN SUPPORTS ALL  
INSERTION TECHNIQUES

DEHP AND LATEX FREE  
CONSTRUCTION



TRANSPARENT  
FLASHBACK CHAMBER FOR  
EASY VISUALISATION

BIOCOMPATIBLE  
MATERIALS ENABLE  
LONGER INDWELLING TIME

ENGINEERED FOR PRECISE  
FLUID DELIVERY



**KANNULEX PENVION  $\alpha$**   
Safety IV cannula without wings & port



**KANNULEX PENVION  $\beta$**   
Safety IV cannula without wings & port



**KANNULEX AVION**  
IV cannula with small wings



**KANNULEX PORTEGO**  
Safety IV cannula with wings & port



**KANNULEX TRIFLOW EXTEND**  
3-way stopcock with extension

| Features           | Portvion                       | Avion                    | Emporta                        | Penvion                        | $\alpha$ Secure                | $\beta$ Secure                 | Penvion $\alpha$               | Penvion $\beta$                | Portego                        |
|--------------------|--------------------------------|--------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Injection port     | Yes                            | No                       | Yes                            | No                             | Yes                            | Yes                            | No                             | No                             | Yes                            |
| Wings              | Yes                            | Yes                      | Yes                            | No                             | Yes                            | Yes                            | No                             | No                             | Yes                            |
| Catheter           | PTFE                           | PTFE                     | PUR/FEP                        | PUR/FEP                        | PUR/FEP                        | PUR/FEP                        | PUR/FEP                        | PUR/FEP                        | PUR/FEP                        |
| Radiopaque stripes | With & without                 | No                       | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            |
| Needle             | Stainless Steel                | Stainless Steel          | Stainless Steel                | Stainless Steel                | Stainless Steel                | Stainless Steel                | Stainless Steel                | Stainless Steel                | Stainless Steel                |
| Bevel              | Universal Back Cut             | Universal Back Cut       | Universal Back Cut             | Universal Back Cut             | Universal Back Cut             | Universal Back Cut             | Universal Back Cut             | Universal Back Cut             | Universal Back Cut             |
| Latex & DEHP free  | Yes                            | Yes                      | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            |
| Safety mechanism   | No                             | No                       | No                             | No                             | Yes                            | Yes                            | Yes                            | Yes                            | Yes                            |
| Colour code        | Port                           | Hub & wings              | Port, hub & wings              | Hub                            | Port                           | Port                           | Hub                            | Hub                            | Port                           |
| Size               | 14G-26G                        | 14G-26G                  | 14G-26G                        | 14G-26G                        | 14G-24G                        | 14G-26G                        | 14G-26G                        | 14G-26G                        | 14G-26G                        |
| Power Injectable   | 14G - 24G<br>( $\leq 300$ PSI) | 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) | 14G - 24G<br>( $\leq 300$ PSI) |
| Sterilisation      | EtO                            | EtO                      | EtO                            | EtO                            | EtO                            | EtO                            | EtO                            | EtO                            | EtO                            |
| Blister            | Hard                           | Hard                     | Hard                           | Soft/Pen                       | Soft                           | Hard                           | Soft                           | Soft                           | Hard                           |