

Access Ports for venous access

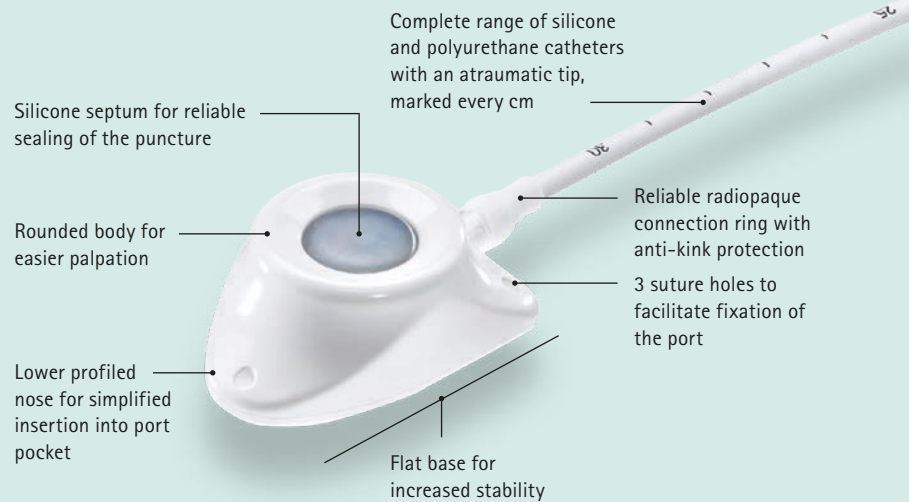
Celsite® PSU

Venous access ports for mid to long-term venous applications

Celsite® PSU ports are the standard venous access port range for any condition that requires mid to long-term intermittent or continuous central venous infusions.

This might include chemotherapy, antibiotic and anti-viral drugs, parenteral nutrition, blood sampling or transfusion.

Celsite® PSU has a polysulphone body with a titanium chamber and is high pressure resistant up to 325 psi (22.4 bar).



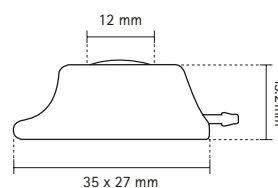
- Anatomic design and lower profiled nose for simplified insertion and patient comfort
- Available in standard and small size
- 3 suture holes to facilitate fixation of the port
- Large range of silicone and polyurethane catheters
- The radiopaque catheter is graduated from 5 cm in order to facilitate an easy, precise and reliable implantation
- MRI-conditional, Latex, DEHP and PVC free
- Resistant to high pressure injection up to 325 PSI (22.4 bar)



Catheter	OD (F/mm)	ID (mm)	Length (mm)	Flow rate* (ml/min)		325 PSI	Recommended maximum flow rates (mL/s) Contrast media at 37°C (325 psi = 22.4 bar)**						Implantation technique	Type	Reference	Accessories see page 32/33
						Viscosity 5.8 mPa.s (cP)			Viscosity 11.4 mPa.s (cP)							
				19G	22G	22G	20G	19G	22G	20G	19G					
Standard																
PUR	5 /1.7	1.1	900	24	10	2	5	6	1	3	5	Braunule, Seldinger	ST301C	04432096	②	
PUR	5 /1.7	1.1	370	24	10	2	5	6	1	3	5	OTW	ST301OTW	04433726	③	
PUR	6.5/2.1	1.4	800	34	11	2	5	7	1	4	6	Seldinger	ST301P	04430441	①	
PUR	6.5/2.1	1.4	800	34	11	2	5	7	1	4	6	Surgical cut-down	T301P	04430387	⑥	
Silicone	6.5/2.2	1.0	800	26	10	2	6	7	1	4	5	Seldinger	ST301F	04430433	①	
Silicone***	6.5/2.2	1.0	800	26	10	2	6	7	1	4	5	Seldinger	ST311F	04436717	①	
Silicone	6.5/2.2	1.0	800	26	10	2	6	7	1	4	5	Surgical cut-down	T301F	04430000	⑥	
Silicone	8.5/2.8	1.1	800	28	13	2	6	7	1	4	6	Seldinger	ST301	04430425	①	
Silicone***	8.5/2.8	1.1	800	28	13	3	6	7	2	4	6	Seldinger	ST311	04436709	①	
Silicone	8.5/2.8	1.1	800	28	13	2	6	7	1	4	6	Surgical cut-down	T301	04430018	⑥	
PUR (high flow)	8.5/2.8	1.6	800	45	12	2	6	8	1	4	7	Seldinger	ST301H	04432460	①	
PUR (high flow)	8.5/2.8	1.6	800	45	12	2	6	8	1	4	7	Surgical cut-down	T301H	04432452	⑥	
PUR (high flow)***	8.5/2.8	1.6	800	45	12	2	6	8	1	4	7	Seldinger	ST311H	04436814	①	
Silicone (high flow)	10 /3.2	1.6	800	47	13	2	6	9	1	4	6	Seldinger	ST301G	04433823	①	
Small																
PUR	5 /1.7	1.1	900	22	10	2	5	7	1	3	5	Braunule, Seldinger	ST305C	04436962	②	
PUR	6.5/2.1	1,4	800	30	11	2	5	8	1	4	5	Seldinger	ST305P	04436946	①	
Silicone	6.5/2.2	1.0	800	24	10	2	5	8	1	4	6	Seldinger	ST305	04433750	①	
Silicone***	6.5/2.2	1.0	800	24	10	2	5	8	1	4	6	Seldinger	ST315	04436725	①	
Silicone	6.5/2.2	1.0	800	24	10	2	5	8	1	4	6	Surgical cut-down	T305	04436903	⑥	
Silicone	8.5/2.8	1.1	800	25	10	2	5	8	1	3	6	Seldinger	ST305L	04436920	①	
Silicone***	8.5/2.8	1.1	800	25	10	2	6	7	1	3	6	Seldinger	ST315L	04436710	①	
PUR (high flow)	8.5/2.8	1.6	800	37	12	2	6	9	1	4	6	Seldinger	ST305H	04433556	①	

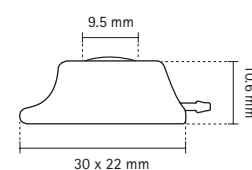
Celsite® PSU ports offer a wide range of silicone and PUR catheters combined with two different port sizes, Standard and Small.

Standard



Material: Titanium | Polysulphone
Weight: 9 g
Internal Volume: 0.5 mL

Small



Material: Titanium | Polysulphone
Weight: 4.7 g
Internal Volume: 0.25 mL

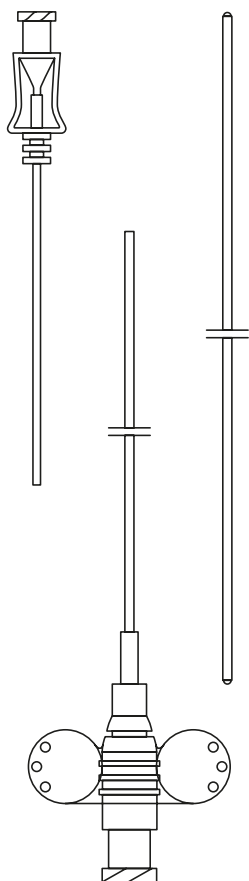
* Gravity flow rates established by gravity infusion of NaCl 0.9%, height 1m. Catheter length 40cm. According to ISO 10555-1.

** With a catheter of 20 cm and Surecan® Safety II. For countries under CE mark only.

*** With pre-connected catheters.

Arteriofix

Arterial catheter kits



Arteriofix

Arterial catheter kit for invasive monitoring of blood pressure and blood sampling using the Seldinger technique

- **Introducer needle** made of stainless steel
 - smoothly tapered hub transition for easy insertion of guide wire
 - integrated design, providing smooth transition from guide wire to needle and needle to catheter to ensure minimal trauma at puncture site
 - Luer lock fitting
- **Catheter** made of FEP
 - for pressure transmission and good physical and mechanical properties of the material
 - excellent tissue and blood compatibility
 - smooth surface prevents thrombogenesis
 - special tip for easy insertion
 - FEP catheters have good gliding characteristics during insertion
 - fixation wings at proximal end
 - colour-coded Luer lock-fittings
- **Guide wire** made of stainless steel
 - flexible straight tip
 - designed according to the different inner diameters of catheters

colour	size	capillary: mm [Ø]; length [mm]	needle: Ø [G; mm]; length [mm]	wire: length [cm] – Ø [Inch]	Code- Number	Sales unit-pcs.
Arteriofix Catheter kits						
yellow	22G/ 80 mm	0.87; 80	22; 0.80 x 50	25-0.021	5206316	20
red	20G/ 80 mm	1.08; 80	20; 0.95 x 50	25-0.025	5206324	20
white	20G/160 mm	1.08; 160	20; 0.95 x 70	40-0.025	5206332	20
grey	18G/160 mm	1.29; 160	18; 1.30 x 70	40-0.035	5206359	20