



Arteriosel (115.0901)

ArterioSel is a transparent arterial catheter with radiopaque lines introduced using the **Seldinger technique** and equipped with a puncture needle allowing visualization of the arterial pulsations without blood spillage on needle insertion.

The Seldinger technique makes arterial puncture easier particularly in hypotensive patients with a weak peripheral pulse and when arteries are atherosclerosed or narrow.

- The puncture needle is fitted with a visualization chamber allowing to confirm that the vessel punctured is an artery (pulsatile movement of the blood). The needle is also fitted with a silicone BLS valve (BLS: bloodless system) to avoid loss of blood during vessel puncture and a funnel hub to facilitate the insertion of the guidewire.

- The arterial catheter can be inserted in a variety of arteries, but the most common sites for the placement of this catheter are the radial artery (code 115.0901) and the femoral artery (code 115.1201).



Code	Catheter						Puncture needle				Guidewire		Extension tube
	Int. Ø mm	Ext. Ø mm	Gauge G	Length cm	Flow rate ml/min	Ø Fr	Length mm	G G	Int. Ø mm	Ext. Ø mm	Length cm	Ø mm	Length cm
19. <u>115.0901</u>	0.6	0.9	20	8	24	2.7	38	20	0.6	0.9	29	0.53	-
<u>115.1201</u>	0.8	1.2	18	18	34	4	68	19	0.8	1.1	46	0.71	30
<u>115.6981</u>	0.6	0.9	20	8	24	2.7	38	20	0.6	0.9	29	0.53	-

- **Contains Latex:** No
- **Contains DEHP:** No
- **Contains products of animal or biological origin:** No
- **Pyrogen-free:** Yes