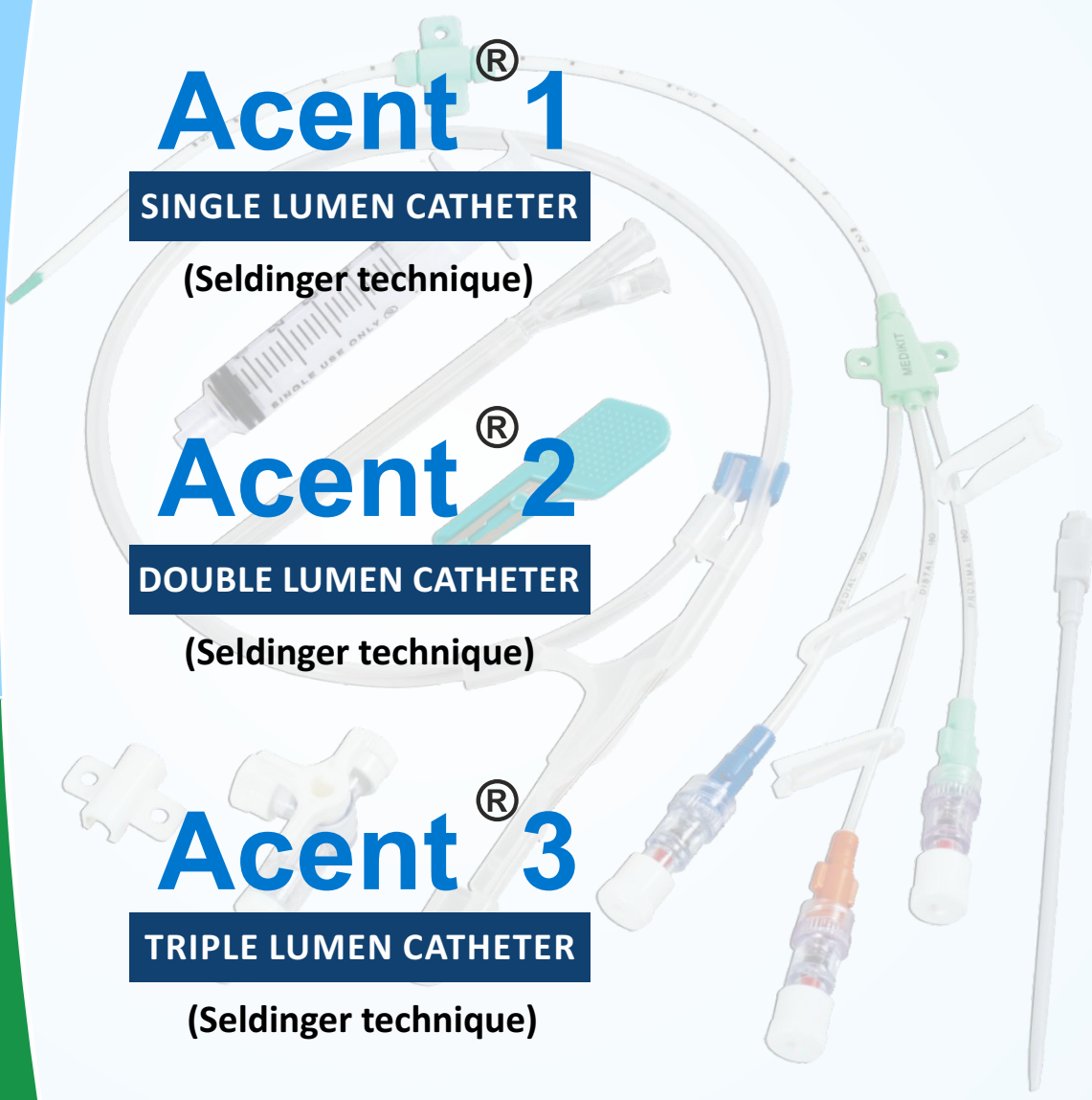


"Engineered for Excellence"

Central Venous Catheter

The image shows three types of central venous catheters (CVCs) from Medikit. The Acent 1 is a single lumen catheter, the Acent 2 is a double lumen catheter, and the Acent 3 is a triple lumen catheter. Each catheter is shown with its packaging and a syringe. The catheters are white with green and blue connectors. The Acent 3 has three lumens, while the Acent 2 has two and the Acent 1 has one. The syring is labeled 'SINGLE USE ONLY'.

Acent[®] 1

SINGLE LUMEN CATHETER

(Seldinger technique)

Acent[®] 2

DOUBLE LUMEN CATHETER

(Seldinger technique)

Acent[®] 3

TRIPLE LUMEN CATHETER

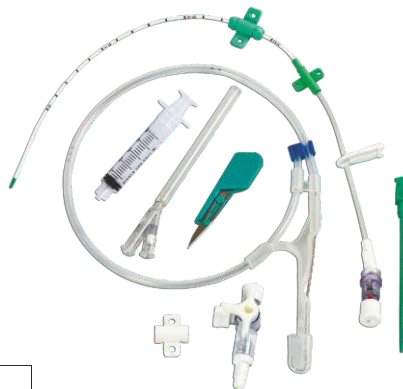
(Seldinger technique)



Single Lumen Central Venous Catheter (Seldinger technique)

Centrally inserted, single lumen central venous catheter.

- For administration of hyperosmolar solutions, measuring CVP, haemodialysis, plasmapheresis, rapid infusion of fluid among other uses.
- Acent[®] provides the benefit of polyurethane catheter which is soft, kink resistant, extremely biocompatible with excellent wear properties and elastic memory.



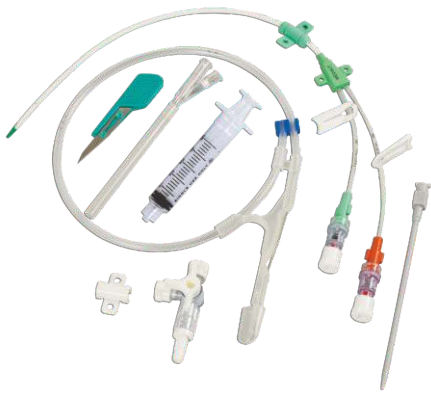
Technical Specifications

SIZE (Fr.)	Lumen			Catheter		Ref. No.	Qty. in carton (Inner/Outer)
	Lumens	Lumen Gauge (Distal)	O.D (mm)	Length (cm/inch)	Flow Rate (ml./min.)		
7Fr	Single	14G	2.4	8/3.2"	128	4776082G	10/60
				12/4.8"	120	4776122G	10/60
				13/5.2"	118	4776132G	10/60
				15/6"	115	4776152G	10/60
				16/6.4"	113	4776162G	10/60
				20/8"	105	4776202G	10/60
				30/12"	85	4776302G	10/60
6Fr	Single	14G	2.0	8/3.2"	128	4766082G	10/60
				12/4.8"	120	4766122G	10/60
				13/5.2"	118	4766132G	10/60
				15/6"	115	4766152G	10/60
				16/6.4"	113	4766162G	10/60
				20/8"	105	4766202G	10/60
				30/12"	85	4766302G	10/60
5Fr	Single	16G	1.7	8/3.2"	58	4767082G	10/60
				12/4.8"	53	4767122G	10/60
				13/5.2"	52	4767132G	10/60
				15/6"	50	4767152G	10/60
				16/6.4"	48	4767162G	10/60
				20/8"	45	4767202G	10/60
				30/12"	40	4767302G	10/60
4.5Fr	Single	18G	1.5	8/3.2"	53	4810082G	10/60
				12/4.8"	47	4810122G	10/60
				13/5.2"	46	4810132G	10/60
				15/6"	42	4810152G	10/60
				16/6.4"	40	4810162G	10/60
				20/8"	36	4810202G	10/60
				30/12"	36	4810202G	10/60
4Fr	Single	18G	1.4	8/3.2"	51	4768082G	10/60
				12/4.8"	45	4768122G	10/60
				13/5.2"	44	4768132G	10/60
				15/6"	40	4768152G	10/60
				16/6.4"	38	4768162G	10/60
				20/8"	35	4768202G	10/60
				30/12"	35	4768202G	10/60
3Fr	Single	20G	1.0	8/3.2"	25	4783082G	10/60
				12/4.8"	20	4783122G	10/60
				13/5.2"	18	4783132G	10/60
				15/6"	15	4783152G	10/60
				16/6.4"	14	4783162G	10/60
				20/8"	10	4783202G	10/60
3Fr	Single	22G	1.0	8/3.2"	20	4811082G	10/60
				12/4.8"	14	4811122G	10/60
				13/5.2"	13	4811132G	10/60
				15/6"	11	4811152G	10/60
				16/6.4"	10	4811162G	10/60
				20/8"	8	4811202G	10/60
3Fr	Single	24G	1.0	8/3.2"	18	4812082G	10/60
				12/4.8"	13	4812122G	10/60
				13/5.2"	12	4812132G	10/60
				15/6"	10	4812152G	10/60
				16/6.4"	8	4812162G	10/60
				20/8"	5	4812202G	10/60

Double Lumen Central Venous Catheter (Seldinger technique)

Centrally inserted, double lumen central venous catheter.

- For administration of hyperosmolar solutions, measuring CVP, haemodialysis, plasmapheresis, rapid infusion of fluid among other uses.
- Acent[®] provides the benefit of polyurethane catheter which is soft, kink resistant, extremely biocompatible with excellent wear properties and elastic memory.
- Two separate non-communicating vascular access lumens within a single catheter body.
- Proximal lumen for blood sampling, medications and blood administration.
- Distal lumen for CVP monitoring, blood administration and medication.
- Reduces the necessity for multiple venipunctures.
- Exit ports of individual lumens are separated by appropriate distance in proportion to the catheter's French size.
- Coaxial catheter design maximizes inner diameter of central lumen for high flow capacity.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.



Technical Specifications

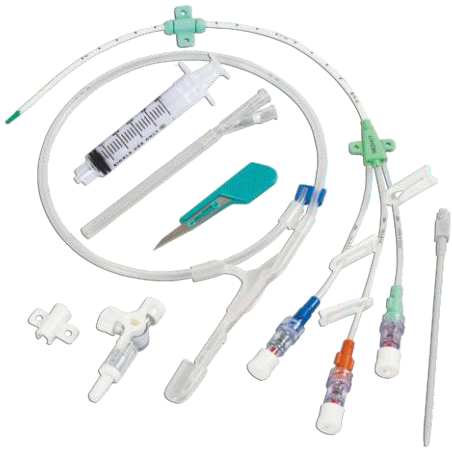
SIZE (Fr.)	Lumens	Lumen Gauge (Distal/Proximal)	O.D (mm)	Catheter		Ref. No.	Qty. in carton (Inner/Outer)
				Length (cm/inch)	Flow Rate (ml./min.)		
8.5Fr	Double	14G/14G	2.8	8/3.2"	115/110	4822082G	10/60
				12/4.8"	98/96	4822122G	10/60
				13/5.2"	95/94	4822132G	10/60
				15/6"	88/87	4822152G	10/60
				16/6.4"	86/85	4822162G	10/60
				20/8"	80/79	4822202G	10/60
				30/12"	70/68	4822302G	10/60
8Fr	Double	14G/14G	2.7	8/3.2"	115/110	4813082G	10/60
				12/4.8"	98/96	4813122G	10/60
				13/5.2"	95/94	4813132G	10/60
				15/6"	88/87	4813152G	10/60
				16/6.4"	86/85	4813162G	10/60
				20/8"	80/79	4813202G	10/60
				30/12"	70/68	4813302G	10/60
7Fr	Double	18G/14G	2.4	8/3.2"	48/98	4814082G	10/60
				12/4.8"	37/81	4814122G	10/60
				13/5.2"	35/79	4814132G	10/60
				15/6"	32/75	4814152G	10/60
				16/6.4"	30/73	4814162G	10/60
				20/8"	26/70	4814202G	10/60
				30/12"	18/64	4814302G	10/60
7Fr	Double	14G/18G	2.4	8/3.2"	95/46	4815082G	10/60
				12/4.8"	80/35	4815122G	10/60
				13/5.2"	78/34	4815132G	10/60
				15/6"	72/30	4815152G	10/60
				16/6.4"	71/29	4815162G	10/60
				20/8"	68/24	4815202G	10/60
				30/12"	62/16	4815302G	10/60
7.5Fr	Double	16G/16G	2.5	8/3.2"	73/73	4772082G	10/60
				12/4.8"	66/66	4772122G	10/60
				13/5.2"	65/65	4772132G	10/60
				15/6"	62/62	4772152G	10/60
				16/6.4"	60/60	4772162G	10/60
				20/8"	52/52	4772202G	10/60
				30/12"	45/45	4772302G	10/60
7Fr	Double	16G/16G	2.4	8/3.2"	73/73	4761082G	10/60
				12/4.8"	66/66	4761122G	10/60
				13/5.2"	65/65	4761132G	10/60
				15/6"	62/62	4761152G	10/60
				16/6.4"	60/60	4761162G	10/60
				20/8"	52/52	4761202G	10/60
				30/12"	45/45	4761302G	10/60
5.5Fr	Double	18G/20G	1.8	8/3.2"	34/23	4787082G	10/60
				12/4.8"	28/19	4787122G	10/60
				13/5.2"	27/20	4787132G	10/60
				15/6"	26/18	4787152G	10/60
				16/6.4"	25/16	4787162G	10/60
				20/8"	23/13	4787202G	10/60
				30/12"	18/18	4787302G	10/60
5Fr	Double	18G/20G	1.7	8/3.2"	34/23	4762082G	10/60
				12/4.8"	28/19	4762122G	10/60
				13/5.2"	27/20	4762132G	10/60
				15/6"	26/18	4762152G	10/60
				16/6.4"	25/16	4762162G	10/60
				20/8"	23/13	4762202G	10/60
				30/12"	18/18	4762302G	10/60
5Fr	Double	20G/18G	1.7	8/3.2"	23/33	4816082G	10/60
				12/4.8"	19/27	4816122G	10/60
				13/5.2"	18/26	4816132G	10/60
				15/6"	16/25	4816152G	10/60
				16/6.4"	15/24	4816162G	10/60
				20/8"	12/20	4816202G	10/60
				30/12"	10/10	4816302G	10/60
4.5Fr	Double	22G/22G	1.5	8/3.2"	19/19	4817082G	10/60
				12/4.8"	13/13	4817122G	10/60
				13/5.2"	12/12	4817132G	10/60
				15/6"	10/10	4817152G	10/60
				16/6.4"	9/9	4817162G	10/60
				20/8"	7/6	4817202G	10/60
				30/12"	6/6	4817302G	10/60
4Fr	Double	22G/22G	1.4	8/3.2"	18/18	4785082G	10/60
				12/4.8"	12/12	4785122G	10/60
				13/5.2"	10/10	4785132G	10/60
				15/6"	9/9	4785152G	10/60
				16/6.4"	9/9	4785162G	10/60
				20/8"	6/6	4785202G	10/60
				30/12"	6/6	4785302G	10/60

Critical

Triple Lumen Central Venous Catheter (Seldinger technique)

Centrally inserted, Triple Lumen Central Venous Catheter

- For administration of hyperosmolar solutions, measuring CVP, haemodialysis, plasmapheresis, rapid infusion of fluid among other uses.
- Acent[®] provides the benefit of polyurethane catheter which is soft, kink resistant, extremely biocompatible with excellent wear properties and elastic memory.
- Three separate non-communicating vascular access lumens within a single catheter body.
- Proximal lumen for blood sampling, medications and blood administration.
- Distal lumen for CVP monitoring, blood administration, medications.
- Medial lumen exclusively for total parenteral nutrition.
- Reduces the necessity for multiple venipunctures.
- Exit ports of individual lumens are separated by appropriate distance in proportion to the catheter's French size.
- Coaxial catheter design maximizes inner diameter of central lumen for high flow capacity.
- Disposable, sterile and non-pyrogenic.
- Sealed blister packing.



Technical Specifications

SIZE (Fr.)	Lumens	Lumen Gauge (Distal/Medial/Proximal)	O.D (mm)	Catheter		Ref. No.	Qty. in carton (Inner/Outer)
				Length (cm/inch)	Flow Rate (ml./min.)		
8.5Fr	Triple	16G/14G/16G	2.8	8/3.2"	65/54/63	4818082G	10/60
				12/4.8"	59/49/56	4818122G	10/60
				13/5.2"	58/48/55	4818132G	10/60
				15/6"	56/46/53	4818152G	10/60
				16/6.4"	55/45/52	4818162G	10/60
				20/8"	51/44/49	4818202G	10/60
				30/12"	42/36/39	4818302G	10/60
8Fr	Triple	14G/18G/18G	2.7	8/3.2"	71/40/40	4770082G	10/60
				12/4.8"	64/33/33	4770122G	10/60
				13/5.2"	63/32/32	4770132G	10/60
				15/6"	60/30/30	4770152G	10/60
				16/6.4"	58/28/28	4770162G	10/60
				20/8"	52/24/24	4770202G	10/60
				30/12"	41/21/21	4770302G	10/60
7.5Fr	Triple	14G/18G/18G	2.5	8/3.2"	71/40/40	4795082G	10/60
				12/4.8"	64/33/33	4795122G	10/60
				13/5.2"	63/32/32	4795132G	10/60
				15/6"	60/30/30	4795152G	10/60
				16/6.4"	58/28/28	4795162G	10/60
				20/8"	52/24/24	4795202G	10/60
				30/12"	41/21/21	4795302G	10/60
7.5Fr	Triple	16G/18G/18G	2.5	8/3.2"	70/40/40	4769082G	10/60
				12/4.8"	62/33/33	4769122G	10/60
				13/5.2"	61/32/32	4769132G	10/60
				15/6"	62/27/27	4769152G	10/60
				16/6.4"	60/25/25	4769162G	10/60
				20/8"	51/25/24	4769202G	10/60
				30/12"	40/19/18	4769302G	10/60
7Fr	Triple	14G/18G/18G	2.4	8/3.2"	71/40/40	4764082G	10/60
				12/4.8"	64/33/33	4764122G	10/60
				13/5.2"	63/32/32	4764132G	10/60
				15/6"	60/30/30	4764152G	10/60
				16/6.4"	58/28/28	4764162G	10/60
				20/8"	52/24/24	4764202G	10/60
				30/12"	41/21/21	4764302G	10/60
7Fr	Triple	16G/18G/18G	2.4	8/3.2"	70/40/40	4763082G	10/60
				12/4.8"	62/33/33	4763122G	10/60
				13/5.2"	61/32/32	4763132G	10/60
				15/6"	62/27/27	4763152G	10/60
				16/6.4"	60/25/25	4763162G	10/60
				20/8"	51/25/24	4763202G	10/60
				30/12"	40/19/18	4763302G	10/60
5.5Fr	Triple	20G/22G/22G	1.8	8/3.2"	29/17/17	4771082G	10/60
				12/4.8"	27/17/16	4771122G	10/60
				13/5.2"	26/16/15	4771132G	10/60
				15/6"	24/15/14	4771152G	10/60
				16/6.4"	23/14/13	4771162G	10/60
				20/8"	20/10/010	4771202G	10/60
				8/3.2"	29/17/17	4765082G	10/60
5Fr	Triple	20G/22G/22G	1.7	12/4.8"	27/17/16	4765122G	10/60
				13/5.2"	25/15/15	4765132G	10/60
				15/6"	24/15/14	4765152G	10/60
				16/6.4"	23/14/13	4765162G	10/60
				20/8"	20/10/010	4765202G	10/60
				8/3.2"	22/14/13	4819082G	10/60
				12/4.8"	18/10/09	4819122G	10/60
4.5Fr	Triple	20G/23G/23G	1.5	13/5.2"	17/09/08	4819132G	10/60
				15/6"	14/08/07	4819152G	10/60
				16/6.4"	13/7/06	4819162G	10/60
				20/8"	10/5/04	4819202G	10/60
				8/3.2"	20/13/13	4820082G	10/60
				12/4.8"	16/09/09	4820122G	10/60
				13/5.2"	15/08/08	4820132G	10/60
4Fr	Triple	20G/23G/23G	1.4	15/6"	13/07/07	4820152G	10/60
				16/6.4"	12/6/06	4820162G	10/60
				20/8"	9/4/04	4820202G	10/60
				8/3.2"	26/15/15	4821082G	10/60
				12/4.8"	22/13/13	4821122G	10/60
				13/5.2"	21/12/12	4821132G	10/60
				15/6"	19/10/10	4821152G	10/60
4Fr	Triple	20G/22G/22G	1.4	16/6.4"	18/10/09	4821162G	10/60
				20/8"	15/07/07	4821202G	10/60