

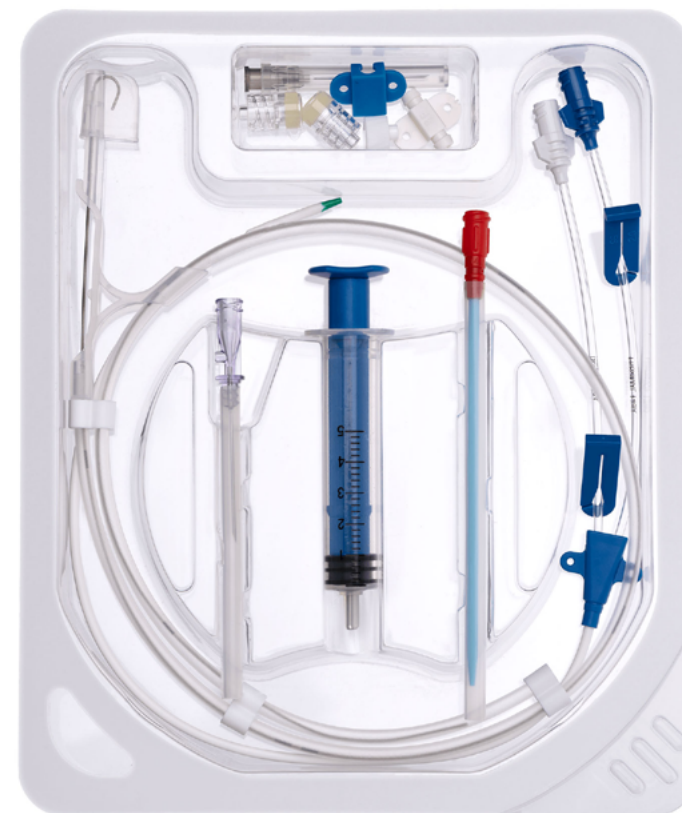
# CVC KIT OPTIMUM

CVC kit Optimum is sterile, pyrogen-free and atoxic.  
Kit provided with the following components:

- Single, double, triple or four lumen indwelling central venous catheter with soft tip, extension line, tube clamp and female Luer hubs.
- Introducer needle.
- J-tip guide wire with dispenser.
- 5 ml syringe with injection needle.
- 5 ml blue wire introduction syringe.
- Vessel dilator 100 mm.
- Catheter holder and catheter holder clamp.

## Single lumen

REF	CVC catheter size	CVC catheter length	Guide wire	Introducer Needle	Dilator size
MB10-14G30	14G	30 cm	0,81 mm × 70 cm	18G	8F
MB10-16G30	16G	30 cm	0,81 mm × 70 cm	18G	6F
MB10-18G30	18G	30 cm	0,50 mm × 70 cm	19G	5.5F
MB10-20G30	20G	30 cm	0,40 mm × 70 cm	20G	4F
MB10-22G5	22G	5 cm	0,20 mm × 50 cm	20G	4F
MB10-22G8	22G	8 cm	0,20 mm × 50 cm	20G	4F
MB10-22G10	22G	10 cm	0,20 mm × 50 cm	20G	4F
MB10-22G13	22G	13 cm	0,20 mm × 50 cm	20G	4F
MB10-22G15	22G	15 cm	0,20 mm × 50 cm	20G	4F
MB10-22G16	22G	16 cm	0,20 mm × 50 cm	20G	4F
MB10-22G20	22G	20 cm	0,20 mm × 60 cm	20G	4F
MB10-22G30	22G	30 cm	0,20 mm × 70 cm	20G	4F



Find out more at [www.invumed.com](http://www.invumed.com)

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## Double lumen

REF	CVC catheter size	CVC catheter length	Guide wire	Introducer Needle	Dilator size
MB20-4F5	4F	5 cm	0,46 mm × 50 cm	20G	5.5F
MB20-4F8	4F	8 cm	0,46 mm × 50 cm	20G	5.5F
MB20-4F10	4F	10 cm	0,46 mm × 50 cm	20G	5.5F
MB20-4F13	4F	13 cm	0,46 mm × 50 cm	20G	5.5F
MB20-4F15	4F	15 cm	0,46 mm × 50 cm	20G	5.5F
MB20-4F16	4F	16 cm	0,46 mm × 50 cm	20G	5.5F
MB20-4F20	4F	20 cm	0,46 mm × 60 cm	20G	5.5F
MB20-4F30	4F	30 cm	0,46 mm × 70 cm	20G	5.5F
MB20-5F30	5F	30 cm	0,53 mm × 70 cm	20G	6F
MB20-7F30	7F	30 cm	0,89 mm × 70 cm	18G	8F
MB20-8F30	8F	30 cm	0,89 mm × 70 cm	18G	9F
MB20-8.5F13	8.5F	13 cm	0,89 mm × 50 cm	18G	9F
MB20-8.5F16	8.5F	16 cm	0,89 mm × 50 cm	18G	9F
MB20-8.5F20	8.5F	20 cm	0,89 mm × 60 cm	18G	9F
MB20-8.5F25	8.5F	25 cm	0,89 mm × 60 cm	18G	9F
MB20-8.5F30	8.5F	30 cm	0,89 mm × 70 cm	18G	9F

## Triple lumen

REF	CVC catheter size	CVC catheter length	Guide wire	Introducer Needle	Dilator size
MB30-4.5F5	4.5F	5 cm	0,53 mm × 50 cm	20G	6F
MB30-4.5F8	4.5F	8 cm	0,53 mm × 50 cm	20G	6F
MB30-4.5F10	4.5F	10 cm	0,53 mm × 50 cm	20G	6F
MB30-4.5F13	4.5F	13 cm	0,53 mm × 50 cm	20G	6F
MB30-4.5F15	4.5F	15 cm	0,53 mm × 50 cm	20G	6F
MB30-4.5F16	4.5F	16 cm	0,53 mm × 50 cm	20G	6F
MB30-4.5F20	4.5F	20 cm	0,53 mm × 60 cm	20G	6F
MB30-4.5F30	4.5F	30 cm	0,53 mm × 70 cm	20G	6F
MB30-5.5F30	5.5F	30 cm	0,53 mm × 70 cm	20G	6.5F
MB30-7F30	7F	30 cm	0,89 mm × 70 cm	18G	8F
MB30-8.5F30	8.5F	30 cm	0,89 mm × 70 cm	18G	9F

## Quadruple lumen

REF	CVC catheter size	CVC catheter length	Guide wire	Introducer Needle	Dilator size
MB40-8.5F5	8.5F	5 cm	0,89 mm × 50 cm	18G	9F
MB40-8.5F8	8.5F	8 cm	0,89 mm × 50 cm	18G	9F
MB40-8.5F10	8.5F	10 cm	0,89 mm × 50 cm	18G	9F
MB40-8.5F13	8.5F	13 cm	0,89 mm × 50 cm	18G	9F
MB40-8.5F15	8.5F	15 cm	0,89 mm × 50 cm	18G	9F
MB40-8.5F16	8.5F	16 cm	0,89 mm × 50 cm	18G	9F
MB40-8.5F20	8.5F	20 cm	0,89 mm × 60 cm	18G	9F
MB40-8.5F30	8.5F	30 cm	0,89 mm × 70 cm	18G	9F

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