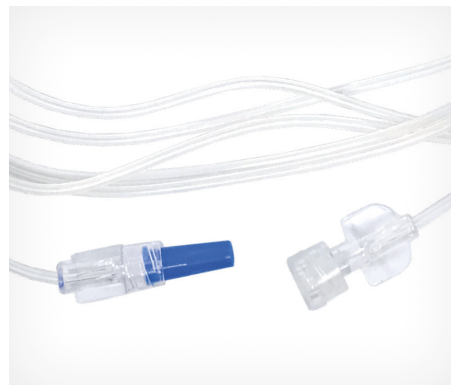
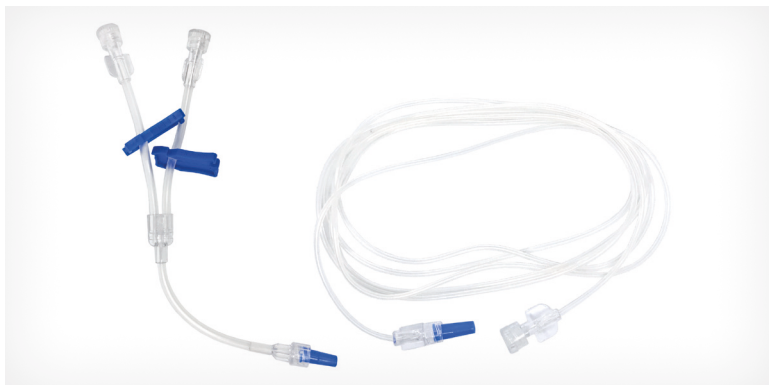


INFUSION & TRANSFUSION MANAGEMENT



DE VM® Verlängerungssätze

- › Werden in allen medizinischen Abteilungen eingesetzt, in denen IV-Therapie durchgeführt wird
 - › Sind knickfest und garantieren eine sichere Verbindung
 - › Der Verlängerungsschlauch verhindert das Auslösen des Katheters
 - › Es kann verwendet werden, um Länge zu bestehenden Schläuchen hinzuzufügen
 - › Die PE-Verlängerungsschläuche sind z.B. für die Anwendung aggressiver, reaktiver Medikamente verwendbar
 - › Light-proof-Modell sind zur Verfügung für die Verwaltung von lichtempfindlichen Medikamenten
- mit männlich und 2, 3 oder 4 weiblich Luer Lock
 - männlich und 3-Wege-Hahn

Füllvolumen (ml):
0,15 – 5

Drucklimit (bar):
1 – 3; 50

Schiebeklemme: 0 – 4

Hauptrohr:
Schlauchlänge: 7,5 – 320 cm
Abmessungen: 1,0 x 2,0 mm – 1,8 x 3,65 mm

Seitenrohr:
Anzahl: 0 – 4
Größe: 7,5 cm

Materialien:
PP; ABS; PVC/PVC
DEHP-frei/PVC frei; PE; PC

Sterilisation:
Ethylenoxid

Typ:
– männlich und weiblich Luer Lock
– mit nadellos Injektionsöffnung

Fließrate (ml/10 min.):
50 – 1000

Produktnormen:
EN ISO 8536-4

Verpackung:
Blister / Box / Karton

Haltbarkeit:
5 Jahre

EN VM® Extension Sets

- › Are used in all medical departments where IV therapy is performed
 - › They are buckling resistant and guarantee a safe connection
 - › Extension Sets are available with low pressure resistance designed for infusion bags and high pressure resistance, designed for infusion pumps
 - › Prevents dislodgement
 - › Can be used to add length to existing tubing
 - › The PE extension tubing for the application of aggressive, reactive drugs
 - › Light-proof model is available for the administration of light sensitive drugs
- with male and 2, 3 or 4 female Luer Lock
 - male and 3-way stopcock

Filling volume (ml):
0,15 – 5

Pressure limit (bar):
1 – 3; 50

Main tube:
length: 7,5 – 320 cm
dimensions: 1,0 x 2,0 mm – 1,8 x 3,65 mm

Side tubes:
number: 0 – 4
size: 7,5 cm

Flow rate (ml/10min):
50 – 1000

Materials:
PP; ABS; PVC/PVC
DEHP-frei/PVC free; PE; PC

Sterilization:
Ethylene oxide

Type:
– male and female Luer Lock
– with needleless injection port

Compliance standards:
EN ISO 8536-4

Packaging:
blister / box / carton











Shelf life:
5 years

VM® Extension Sets LP

Index No.	Type	Filling volume (ml)	Pressure limit (bar)	Slide clamp	Tubing length (cm)					Tubing dimensions (mm X mm)	Flow rate (ml/10min)
					Main tube	Side tube 1	Side tube 2	Side tube 3	Side tube 4		
577	male and female luer lock	0,2	3	no	10					1,7 x 3,2	≥1000
578	male and female luer lock	0,6	3	no	30					1,7 x 3,2	≥1000
579	male and female luer lock	1	3	no	50					1,7 x 3,2	≥500
580	male and female luer lock	1,5	3	no	75					1,7 x 3,2	≥500
581	male and female luer lock	2	3	no	100					1,7 x 3,2	≥500
582	male and female luer lock	3	3	no	150					1,7 x 3,2	≥300
583	male and female luer lock	4	3	no	200					1,7 x 3,2	≥300
584	male and female luer lock	6,4	3	no	320					1,7 x 3,2	≥100
585	male and female luer lock	0,25	3	no	30					1,0 x 2,0	≥300
586	male and female luer lock	0,6	1	no	75					1,0 x 2,0	≥200
587	male and female luer lock	0,8	1	no	100					1,0 x 2,0	≥200
588	male and female luer lock	1,2	1	no	150					1,0 x 2,0	≥50ml
589	male and female luer lock	1,6	1	no	200					1,0 x 2,0	≥50ml
590	male and female luer lock	2	1	no	250					1,0 x 2,0	≥50ml
591	male and female luer lock	2,2	1	no	300					1,0 x 2,0	≥50ml
592	male and female luer lock	0,3	3	1	15					1,5 x 2,7	≥500
593	male and 2 female luer lock	0,3	1	2	7,5	7,5	7,5			1,2 x 2,4	≥500
594	male and 3 female luer lock	0,4	1	3	7,5	7,5	7,5	7,5		1,2 x 2,4	≥500
595	male and 4 female luer lock	0,5	1	4	7,5	7,5	7,5	7,5	7,5	1,2 x 2,4	≥500
596	fixed luer lock and small ABS cap	2	3	no	100					1,5 x 2,7	≥500
597	fixed luer lock and small ABS cap	3	3	no	150					1,5 x 2,7	≥300
598	fixed luer lock and small ABS cap	0,5	3	no	25					1,5 x 2,7	≥500
599	fixed luer lock and small ABS cap	1	3	no	50					1,5 x 2,7	≥500

All Extension Sets LP are made of PC/PVC

VM® Extension Sets with Stopcocks LP

Index No.	Type	Material	Filling volume (ml)	Pressure limit (bar)	Slide clamp	Tubing length (cm)	Tubing dimensions (mm X mm)	Flow rate (ml/10min)	Colour code	
600	with 3-way stopcock	PC/PVC	0,57	3	10	1,7 x 3,2	≥1000	≥1000	blue	
601	with 3-way stopcock	PC/PVC	0,57	3	10	1,7 x 3,2	≥1000	≥1000	white	
602	with 3-way stopcock	PC/PVC	1,15	3	25	1,7 x 3,2	≥1000	≥1000	blue	
603	with 3-way stopcock	PC/PVC	2,25	3	50	1,7 x 3,2	≥500	≥500	blue	
604	with 3-way stopcock	PC/PVC	3,3	3	75	1,7 x 3,2	≥500	≥500	blue	
605	with 3-way stopcock	PC/PVC	4,35	3	100	1,7 x 3,2	≥500	≥500	blue	
606	with 3-way stopcock	PC/PVC	0,35	3	10	1,0 x 2,0	≥500	≥500	blue	
607	with 3-way stopcock	PC/PVC	0,7	3	25	1,0 x 2,0	≥500	≥500	blue	
608	with 3-way stopcock	PC/PVC	1	3	50	1,0 x 2,0	≥300	≥300	blue	
609	with 3-way stopcock	PC/PVC	1,5	3	80	1,0 x 2,0	≥200	≥200	blue	
610	with 3-way stopcock	PC/PVC	3	3	150	1,5 x 2,7	≥300	≥50ml	blue	










All Extension Sets with Stopcocks LP are lipid resistant

VM® Extension Sets DEHP free LP

Index No.	Type	Filling volume (ml)	Pressure limit (bar)	Slide clamp	Tubing length (cm)	Tubing dimensions (mm X mm)	Flow rate (ml/10min)
611	fixed luer lock, small ABS cap	2	3	no	100	1,5 x 2,7	≥500
612	fixed luer lock, small ABS cap	3	3	no	150	1,5 x 2,7	≥300
613	fixed luer lock, small ABS cap	0,5	3	no	25	1,5 x 2,7	≥500
614	fixed luer lock, small ABS cap	1	3	no	50	1,5 x 2,7	≥500
615	needleless injection port	0,15	1	no	15	1,0 x 2,0	≥500
616	needleless injection port	0,25	1	no	30	1,0 x 2,0	≥300
617	male and female luer lock	0,3	1	1	15	1,0 x 2,0	≥200
618	with male and 2 female luer lock	0,3	1	2	7,5+7,5x2	1,2 x 2,4	≥500
619	with male and 3 female luer lock	0,4	1	3	7,5+7,5x3	1,2 x 2,4	≥500
620	with male and 4 female luer lock	0,5	1	4	7,5+7,5x4	1,2 x 2,4	≥500
621	with needleless injection port	1	1	1	120	1,0 x 2,0	≥50

All Extension Sets DEHP free are made of: PC/PVC

VM® Extension Sets DEHP free with Stopcocks LP

Index No.	Type	Characteristic	Filling volume (ml)	Pressure limit (bar)	Tubing length (cm)	Tubing dimensions (mm X mm)	Flow rate (ml/10min)	Colour code	
622	with 3-way stopcock	PC/PVC, DEHP free	0,45	3	15	1,0 x 2,0	≥500	blue	
623	with 3-way stopcock	PC/PVC, DEHP free	0,7	3	30	1,0 x 2,0	≥300	blue	
624	with 3-way stopcock	PC/PVC, DEHP free	0,35	3	10	1,0 x 2,0	≥500	blue	
625	with 3-way stopcock	PC/PVC, DEHP free	0,7	3	25	1,0 x 2,0	≥500	blue	
626	with 3-way stopcock	PC/PVC, DEHP free	1	3	50	1,0 x 2,0	≥300	blue	
627	with 3-way stopcock	PC/PVC, DEHP free	1,5	3	80	1,0 x 2,0	≥200	blue	
628	with 3-way stopcock	PC/PVC, DEHP free	0,35	3	10	1,0 x 2,0	≥500	white	
629	with 3-way stopcock	PC/ PE	2,5	3	150	1,0 x 2,0	≥50ml	blue	
630	with 3-way stopcock*	PC/ PE	2,5	3	150	1,0 x 2,0	≥50ml	blue	

* light-proof

All VM® Extension Sets DEHP free with Stopcocks LP are lipid resistant

VM® Extension Sets HP

Index No.	Type	Material	Filling volume (ml)	Pressure limit (bar)	Tubing length (cm)	Tubing dimensions (mm X mm)	Flow rate (ml/10min)
631	with male and female luer lock	PC/PVC	2,84	24	150	1,5 x 2,7	≥200
632	with male and female luer lock	PC/PVC	0,2	24	10	1,5 x 2,7	≥1000

VM® Extension Sets PVC free HP

Index No.	Type	Material	Filling volume (ml)	Pressure limit (bar)	Slide clamp	Main tube length (cm)	Tubing dimensions (mm X mm)	Flow rate (ml/10min)
633	with male and female luer lock	PE		0,4	50	50	1,0 x 2,0	≥300
634	with male and female luer lock	PE		0,8	50	100	1,0 x 2,0	≥200
635	with male and female luer lock	PE		1,2	50	150	1,0 x 2,0	≥50
636	with male and female luer lock	PE*		1,2	50	150	1,0 x 2,0	≥50
637	with male and female luer lock	PE		1,6	50	200	1,0 x 2,0	≥50
638	with male and female luer lock	PE*		1,6	50	200	1,0 x 2,0	≥50
639	with male and female luer lock	PE		2	50	250	1,0 x 2,0	≥50
640	with male and female luer lock	PC/PU+nylon		0,21	34	10	1,8 x 3,65	≥1000
641	with male and female luer lock	PC/PU+nylon		0,63	34	30	1,8 x 3,65	≥1000
642	with male and female luer lock	PC/PU+nylon		1	34	50	1,8 x 3,65	≥500
643	with male and female luer lock	PC/PU+nylon		1,5	34	75	1,8 x 3,65	≥500
644	with male and female luer lock	PC/PU+nylon		2	34	100	1,8 x 3,65	≥500
645	with male and female luer lock	PC/PU+nylon		3	34	150	1,8 x 3,65	≥500
646	with male and female luer lock	PC/PU+nylon		4	34	200	1,8 x 3,65	≥300
647	with male and female luer lock	PC/PU+nylon		5	34	250	1,8 x 3,65	≥300

*light proof