

# INJECTION MANAGEMENT



## DE VM® Dreiteilige Spritzen

- › Werden zur Verabreichung von flüssigen Medikamenten verwendet
- › Glasklarer Spritzenzylinder mit gut lesbarer Skalierung gewährleistet eine kontrollierte Dosierung
- › Kolbenstopfen mit doppeltem Dichtungsring verhindert das Auslaufen des Medikaments

### Materialien:

PP; Stahl; EP-Harze  
Latex und DEHP-frei

### Sterilisation:

Ethylenoxid

### Volumen (ml):

1– 20 (22)

### Aufsatz:

- Luer Slip: exzentrisch / konzentrisch
- Luer Lock

### Injektionskanüle:

optional

### Produktnormen:

EN ISO 7886, EN ISO 7864

### Risikoklasse:

ohne Kanüle: Is  
mit Kanüle: IIa

### Verpackung:

Blister / Box / Karton

### Haltbarkeit:

5 Jahre

## EN VM® 3-piece Syringes

- › Designed for special indications and provide safety for the user as well as for the patient
- › The transparent barrel ensures the controlled administration of the medication
- › Smooth-glide plunger ensures painless injection
- › Clearly legible graduation for precise and reliable dosage
- › Secure plunger stop prevents loss of medication

### Compliance standards:

EN ISO 7886, EN ISO 7864

### Risk classification:

without needle: Is  
with needle: IIa

### Packaging:

blister / box / carton

### Shelf life:

5 years

### Materials:

PP; steel; epoxy resin  
Latex and DEHP-free

### Sterilization:

Ethylene oxide

### Volume (ml):

1– 20 (22)

















### Taper:

- Luer Slip: eccentric / concentric
- Luer Lock

### Injection needle:

optional














## VM® 3-piece Syringes

Index No.	Volume ml	Taper	Type	Injection needle	Outer diameter Gauge mm	Length mm	Wall	Bevel	Colour code		
92	1	LS	concentric	without							
93	1	LL	concentric	without							
94	2 (2,5)	LS	concentric	without							
95	3	LS	concentric	without							
96	5 (6,0)	LS	eccentric	without							
97	10 (12)	LS	eccentric	without							
98	20 (22)	LS	eccentric	without							
99	2 (2,5)	LL	concentric	without							
100	3	LL	concentric	without							
101	5 (6,0)	LL	concentric	without							
102	10 (12)	LL	concentric	without							
103	20 (22)	LL	concentric	without							
104	30	LS	eccentric	without							
105	30	LL	concentric	without							
106	1	LS	concentric	side	27G	0,4	13	regular	regular	light-grey	
107	2 (2,5)	LS	concentric	side	23G	0,6	30	thin	regular	blue	
108	2	LS	concentric	side	23G	0,6	30	thin	regular	blue	
109	3	LS	concentric	side	23G	0,6	30	thin	regular	blue	
110	5 (6,0)	LS	eccentric	side	22G	0,7	30	thin	regular	black	
111	5 (6,0)	LS	eccentric	side	22G	0,7	40	thin	regular	black	
112	5	LS	eccentric	side	22G	0,7	40	thin	regular	black	
113	10 (12)	LS	eccentric	side	21G	0,8	40	thin	regular	dark-green	
114	10	LS	eccentric	side	21G	0,8	40	thin	regular	dark-green	
115	20 (22)	LS	eccentric	side	21G	0,8	40	thin	regular	dark -green	
116	20	LS	eccentric	side	21G	0,8	40	thin	regular	dark -green	
117	2 (2,5)	LL	concentric	side	23G	0,6	30	thin	regular	blue	
118	3	LL	concentric	side	23G	0,6	30	thin	regular	blue	
119	5 (6,0)	LL	concentric	side	22G	0,7	40	thin	regular	black	
120	10 (12)	LL	concentric	side	21G	0,8	40	thin	regular	dark-green	
121	20 (22)	LL	concentric	side	21G	0,8	40	thin	regular	dark-green	






LL - Luer Lock

LS - Luer Slip

## VM® 3-piece Syringes with mounted needle

Index No.	Volume ml	Taper	Type	Injection needle	Outer diameter		Length mm	Wall	Bevel	Colour code	
					Gauge	mm					
122	1	LS	concentric	mounted	27G	0,4	13	regular	regular	light-grey	
123	1	LS	concentric	mounted	25G	0,5	25	thin	regular	orange	
124	1	LL	concentric	mounted	25G	0,5	25	thin	regular	orange	
125	1	LS	concentric	mounted	23G	0,6	25	thin	regular	blue	
126	2 (2,5)	LS	concentric	mounted	23G	0,6	30	thin	regular	blue	
127	2 (2,5)	LS	concentric	mounted	22G	0,7	30	thin	regular	black	
128	2 (2,5)	LS	concentric	mounted	21G	0,8	40	thin	regular	dark-green	
129	3	LS	concentric	mounted	23G	0,6	30	thin	regular	blue	
130	5 (6,0)	LS	concentric	mounted	22G	0,7	30	thin	regular	black	
131	5 (6,0)	LS	eccentric	mounted	22G	0,7	40	thin	regular	black	
132	10 (12)	LS	concentric	mounted	21G	0,8	40	thin	regular	dark-green	
133	10 (12)	LS	eccentric	mounted	21G	0,8	40	thin	regular	dark-green	
134	20 (22)	LS	eccentric	mounted	21G	0,8	40	thin	regular	dark-green	

## VM® 3-piece Syringes № 10 with mounted needle

Index No.	Volume ml	Taper	Type	Injection needle	Outer diameter		Length mm	Wall	Bevel	Colour code	
					Gauge	mm					
135	2 (2,5)	LS	concentric	mounted	23G	0,6	25	thin	regular	blue	
136	2 (2,5)	LS	concentric	mounted	22G	0,7	30	thin	regular	black	
137	2 (2,5)	LS	concentric	mounted	21G	0,8	40	thin	regular	dark-green	
138	5	LS	eccentric	mounted	22G	0,7	30	thin	regular	black	
139	5	LS	eccentric	mounted	21G	0,8	40	thin	regular	dark-green	

LL - Luer Lock

LS - Luer Slip