

# INFUSION & TRANSFUSION MANAGEMENT



## DE VM® Venenverweilkanülen

- › Werden eingesetzt um intravenös Medikamente oder Infusionen zu applizieren
- › Das thermoplastische Kathetermaterial aus Polyurethan hat hohe Biokompatibilität; das ermöglicht eine längere Verweildauer des Katheters
- › Die Kanülenspitze mit Rückschnitt-Schliff verhilft zu guten Punktioneigenschaften
- › Dünnwandiger Katheter ermöglicht hohe und konstante Durchflussraten
- › Verformbare Flügel sorgen zur sicheren und schonenden Fixierung der Kanüle
- › Durch die transparente Blutrückflussskammer ist der Blutrückfluss unmittelbar nach der erfolgreichen Punktion sichtbar
- › In unserem Sortiment sind Venenverweilkanülen mit Zuspritzventil verfügbar
- › Über das Zuspritzventil ist es möglich, zusätzliche Medikamente direkt in die Vene zu verabreichen

**Materialien:**  
Stahl; FEP / PU  
Latex und DEHP-frei

**Sterilisation:**  
Ethylenoxid

**Größe (G):**  
14 – 26

**Länge (mm):**  
19 – 45

**Flügel:**  
optional

**Anschluss:**  
optional

**Produktnormen:**  
EN ISO 10555-1, EN ISO 7864

**Risikoklasse:**  
IIa

**Verpackung:**  
Blister / Box / Karton

**Haltbarkeit:**  
5 Jahre

## EN VM® I.V. Cannula

- › Are used for intravenous administration of medication or infusions to avoid repeated venepuncture on patients when the medication has to be given intravenously on a permanent basis
- › It can be generally left for several days
- › The polyurethane thermoplastic cannula material is highly biocompatible, enabling the cannula to remain in place for a prolonged period
- › Back cut needle tip; pliable wings; transparent flashback chamber; colour coding; 2 or 4 x-ray lines, all provide safety and easiness both to the medical personnel and to the patient

**Length (mm):**  
19 – 45

**Wings:**  
optional

**Port:**  
optional

**Compliance standards:**  
EN ISO 10555-1, EN ISO 7864

**Risk classification:**  
IIa

**Packaging:**  
blister / box / carton






**Shelf life:**  
5 years

**Materials:**  
steel; FEP / PU  
Latex and DEHP-free

**Sterilization:**  
Ethylene oxide

**Size (G):**  
14 – 26

## VM® I.V. Cannula

Index No.	Radiopaque	Gauge	Length (mm)	Wings	Port	Port cup	Hydrophobic filter	Material	Colour code	
<b>Premium</b>										
365	4	14G	45	●	●	flip-flop	●	FEP	orange	
366	4	14G	45	●	●	flip-flop	●	PU	orange	
367	4	16G	45	●	●	flip-flop	●	FEP	grey	
368	4	16G	45	●	●	flip-flop	●	PU	grey	
369	4	17G	45	●	●	flip-flop	●	FEP	white	
370	4	17G	45	●	●	flip-flop	●	PU	white	
371	4	18G	32	●	●	flip-flop	●	FEP	dark-green	
372	4	18G	45	●	●	flip-flop	●	FEP	dark-green	
373	4	18G	32	●	●	flip-flop	●	PU	dark-green	
374	4	18G	45	●	●	flip-flop	●	PU	dark-green	
375	4	20G	32	●	●	flip-flop	●	FEP	pink	
376	4	20G	32	●	●	flip-flop	●	PU	pink	
377	4	22G	25	●	●	flip-flop	●	FEP	dark-blue	
378	4	22G	25	●	●	flip-flop	●	PU	dark-blue	
379	4	24G	19	●	●	flip-flop	●	FEP	yellow	
380	4	24G	19	●	●	flip-flop	●	PU	yellow	
381	2	26G	19	●	●	flip-flop	●	FEP	violet	
382	4	26G	19	●	●	flip-flop	●	PU	violet	
<b>Standard</b>										
383	4	14G	45	●	●	flip-flop	-	FEP	orange	
384	4	14G	45	●	●	flip-flop	-	PU	orange	
385	4	16G	45	●	●	flip-flop	-	FEP	grey	
386	4	16G	45	●	●	flip-flop	-	PU	grey	
387	4	17G	45	●	●	flip-flop	-	FEP	white	
388	4	17G	45	●	●	flip-flop	-	PU	white	
389	4	18G	32	●	●	flip-flop	-	FEP	dark-green	
390	4	18G	45	●	●	flip-flop	-	FEP	dark-green	
391	4	18G	32	●	●	flip-flop	-	PU	dark-green	
392	4	18G	45	●	●	flip-flop	-	PU	dark-green	
393	4	20G	32	●	●	flip-flop	-	FEP	pink	
394	4	20G	32	●	●	flip-flop	-	PU	pink	
395	4	22G	25	●	●	flip-flop	-	FEP	dark-blue	
396	4	22G	25	●	●	flip-flop	-	PU	dark-blue	
397	4	24G	19	●	●	flip-flop	-	FEP	yellow	
398	4	24G	19	●	●	flip-flop	-	PU	yellow	
399	4	26G	19	●	●	flip-flop	-	PU	violet	
400	2	14G	45	●	●	flip-flop	-	FEP	orange	
401	2	14G	45	●	●	flip-flop	-	PU	orange	
402	2	16G	45	●	●	flip-flop	-	FEP	grey	
403	2	16G	45	●	●	flip-flop	-	PU	grey	
404	2	17G	45	●	●	flip-flop	-	FEP	white	
405	2	17G	45	●	●	flip-flop	-	PU	white	
406	2	18G	32	●	●	flip-flop	-	FEP	dark-green	
407	2	18G	45	●	●	flip-flop	-	FEP	dark-green	









































VM® I.V. Cannula. Standard (continuation)

Index No.	Radiopaque	Gauge	Length (mm)	Wings	Port	Port cup	Hydrophobic filter	Material	Colour code	
408	2	18G	32	●	●	flip-flop	-	PU	dark-green	■
409	2	18G	45	●	●	flip-flop	-	PU	dark-green	■
410	2	20G	32	●	●	flip-flop	-	FEP	pink	■
411	2	20G	32	●	●	flip-flop	-	PU	pink	■
412	2	22G	25	●	●	flip-flop	-	FEP	dark-blue	■
413	2	22G	25	●	●	flip-flop	-	PU	dark-blue	■
414	2	24G	19	●	●	flip-flop	-	FEP	yellow	■
415	2	24G	19	●	●	flip-flop	-	PU	yellow	■
416	2	26G	19	●	●	flip-flop	-	FEP	violet	■
417	2	26G	19	●	●	flip-flop	-	PU	violet	■
418	2	14G	45	●	-	-	-	PU	orange	■
419	2	14G	45	●	-	-	-	FEP	orange	■
420	2	16G	45	●	-	-	-	FEP	grey	■
421	2	16G	45	●	-	-	-	PU	grey	■
422	2	17G	45	●	-	-	-	FEP	white	■
423	2	17G	45	●	-	-	-	PU	white	■
424	2	18G	32	●	-	-	-	FEP	dark-green	■
425	2	18G	45	●	-	-	-	FEP	dark-green	■
426	2	18G	32	●	-	-	-	PU	dark-green	■
427	2	18G	45	●	-	-	-	PU	dark-green	■
428	2	20G	32	●	-	-	-	FEP	pink	■
429	2	20G	32	●	-	-	-	PU	pink	■
430	2	22G	25	●	-	-	-	FEP	dark-blue	■
431	2	22G	25	●	-	-	-	PU	dark-blue	■
432	2	24G	19	●	-	-	-	FEP	yellow	■
433	2	24G	19	●	-	-	-	PU	yellow	■
434	2	26G	19	●	-	-	-	FEP	violet	■
435	2	26G	19	●	-	-	-	PU	violet	■
<b>Economy</b>										
436	2	14G	45	●	●	●	-	FEP	orange	■
437	2	14G	45	●	●	●	-	PU	orange	■
438	2	16G	45	●	●	●	-	FEP	grey	■
439	2	16G	45	●	●	●	-	PU	grey	■
440	2	17G	45	●	●	●	-	FEP	white	■
441	2	17G	45	●	●	●	-	PU	white	■
442	2	18G	32	●	●	●	-	FEP	dark-green	■
443	2	18G	45	●	●	●	-	FEP	dark-green	■
444	2	18G	32	●	●	●	-	PU	dark-green	■
445	2	18G	45	●	●	●	-	PU	dark-green	■
446	2	20G	32	●	●	●	-	FEP	pink	■
447	2	20G	32	●	●	●	-	PU	pink	■
448	2	22G	25	●	●	●	-	FEP	dark-blue	■
449	2	22G	25	●	●	●	-	PU	dark-blue	■
450	2	24G	19	●	●	●	-	FEP	yellow	■
451	2	24G	19	●	●	●	-	PU	yellow	■
452	2	26G	19	●	●	●	-	FEP	violet	■
453	2	26G	19	●	●	●	-	PU	violet	■

VM® I.V. Cannula. Pediatric
















Index No.	Radiopaque	Gauge	Length (mm)	Wings	Insertion device	Material	Colour code
454	4	24G	19	small	●	FEP	yellow
455	2	26G	19	small	●	FEP	violet
456	4	24G	19	small	●	PU	yellow
457	6	24G	19	small	●	PU	yellow
458	4	26G	19	small	●	PU	violet
459	6	26G	19	small	●	PU	violet

## VM® Safety I.V. Cannula

Index No.	Radiopaque	Gauge	Length (mm)	Wings	Port	Safety mechanism	Material	Colour code		
460		2	26G	19	●	●	external	FEP	violet	
461		4	14G	45	●	●	external	FEP	orange	
462		4	16G	45	●	●	external	FEP	grey	
463		4	17G	45	●	●	external	FEP	white	
464		4	18G	32	●	●	external	FEP	dark-green	
465		4	18G	45	●	●	external	FEP	dark-green	
466		4	20G	32	●	●	external	FEP	pink	
467		4	22G	25	●	●	external	FEP	dark-blue	
468		4	24G	19	●	●	external	FEP	yellow	
469		4	14G	45	●	●	external	PU	orange	
470		4	16G	45	●	●	external	PU	grey	
471		4	17G	45	●	●	external	PU	white	
472		4	18G	32	●	●	external	PU	dark-green	
473		4	18G	45	●	●	external	PU	dark-green	
474		4	20G	32	●	●	external	PU	pink	
475		4	22G	25	●	●	external	PU	dark-blue	
476		4	24G	19	●	●	external	PU	yellow	
477		4	26G	19	●	●	external	PU	violet	
478		2	26G	19	●	-	external	FEP	violet	
479		4	14G	45	●	-	external	FEP	orange	
480		4	16G	45	●	-	external	FEP	grey	
481		4	17G	45	●	-	external	FEP	white	
482		4	18G	32	●	-	external	FEP	dark-green	
483		4	18G	45	●	-	external	FEP	dark-green	
484		4	20G	32	●	-	external	FEP	pink	
485		4	22G	25	●	-	external	FEP	dark-blue	
486		4	24G	19	●	-	external	FEP	yellow	
487		4	14G	45	●	-	external	PU	orange	
488		4	16G	45	●	-	external	PU	grey	
489		4	17G	45	●	-	external	PU	white	
490		4	18G	32	●	-	external	PU	dark-green	
491		4	18G	45	●	-	external	PU	dark-green	
492		4	20G	32	●	-	external	PU	pink	
493		4	22G	25	●	-	external	PU	dark-blue	
494		4	24G	19	●	-	external	PU	yellow	
495		4	26G	19	●	-	external	PU	violet	
496		3	24G	19	-	-	internal	PU	yellow	
497		3	22G	25	-	-	internal	PU	dark-blue	
498		3	20G	32	-	-	internal	PU	pink	
499		3	18G	32	-	-	internal	PU	dark-green	
500		3	16G	32	-	-	internal	PU	grey	
501		3	14G	18	-	-	internal	PU	orange	
502		4	24G	19	-	-	internal	PTFE	yellow	
503		4	22G	25	-	-	internal	PTFE	dark-blue	

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VM® Safety I.V. Cannula (continuation)

Index No.	Radiopaque	Gauge	Length (mm)	Wings	Port	Safety mechanism	Material	Colour code	
504	4	24G	19	●	●	internal	PTFE	yellow	
505	4	22G	25	●	●	internal	PTFE	dark-blue	
506	4	20G	32	●	●	internal	PTFE	pink	
507	4	18G	32	●	●	internal	PTFE	dark-green	
508	4	16G	32	●	●	internal	PTFE	grey	
509	4	14G	32	●	●	internal	PTFE	orange	
510	4	20G	32	-	-	internal	PTFE	pink	
511	4	18G	32	-	-	internal	PTFE	dark-green	
512	4	16G	32	-	-	internal	PTFE	grey	
513	4	14G	32	-	-	internal	PTFE	orange	
514	6	24G	19	●	●	internal	PU	yellow	
515	6	22G	25	●	●	internal	PU	dark-blue	
516	6	20G	32	●	●	internal	PU	pink	
517	6	18G	32	●	●	internal	PU	dark-green	
518	6	16G	32	●	●	internal	PU	grey	
519	6	14G	32	●	●	internal	PU	orange	