

## Kartuschen und Zubehör

Größe Kartusche	Klar	UV	ESD	Stahl	Länge x ø
	VPE=50	VPE=50	VPE=50	VPE=1	
1 cc	PSY-1E2-M			SSY-1B	84 x 7
3 cc	PSY-3E	PSY-3EU-OR		SSY-3B	80 x 12
5 cc	PSY-5E	PSY-5EU-OR		SSY-5C	84 x 15
10 cc	PSY-10E	PSY-10EU-OR	PSY-10E-SEP	SSY-10C	106 x 18
20 cc	PSY-20E	PSY-20EU-OR	PSY-20E-SEP		105 x 26
30 cc	PSY-30E	PSY-30EU-OR	PSY-30E-SEP	SSY-30C	130 x 26
50 cc	PSY-50E	PSY-50EU-OR		SSY-50C	162 x 26
70 cc	PSY-70E	PSY-70EU-OR			224 x 26
100 cc	PSY-100E				190 x 36

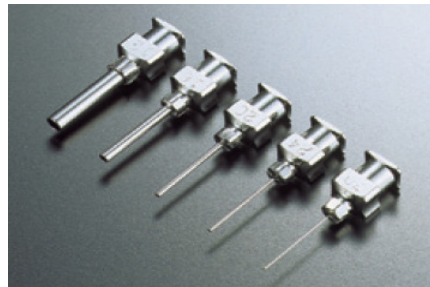
## Kartuschen-Zubehör

für Kartusche	Stopf. gelb	Stopf. rot	Stopf. blau	Stopf. weiß	HeadCap	HC UV	Adapter
	VPE=50	VPE=50	VPE=50	VPE=50	VPE=50	VPE=50	VPE=1
1 cc	FLP-1E	-	-	-	HC-1E	-	AT-1E-1.5m
3 cc	FLP-3E	-	-	-	HC-3E	HC-3EU-B	AT-3E-1.5m
5 cc	FLP-5E	MLP-R-5E	MLP-B-5E	MLP-5E	HC-5E	HC-5U-B	AT-5E-1.5m
10 cc	FLP-10E	MLP-R-10E	MLP-B-10E	MLP-10E	HC-10E	HC-10U-B	AT-10E-1.5m
20-70cc	FLP-50E	MLP-R-50E	MLP-B-50E	MLP-50E	HC-50E	HC-50EU-B	AT-50E-1.5m

## Metall-Dosieradeln

G	I.D. (mm)	O.D. (mm)	B 13mm	C 15mm	VPE
12	2.27	2.77	SNA-12G-B	SNA-12G-C	60
13	1.94	2.40	SNA-13G-B	SNA-13G-C	60
14	1.64	2.10	SNA-14G-B	SNA-14G-C	60
15	1.43	1.83	SNA-15G-B	SNA-15G-C	60
16	1.25	1.65	SNA-16G-B	SNA-16G-C	60
17	1.11	1.49	SNA-17G-B	SNA-17G-C	60
18	0.92	1.28	SNA-18G-B	SNA-18G-C	60
19	0.72	1.08	SNA-19G-B	SNA-19G-C	60
20	0.61	0.91	SNA-20G-B	SNA-20G-C	60
21	0.52	0.82	SNA-21G-B	SNA-21G-C	60
22	0.42	0.72	SNA-22G-B	SNA-22G-C	60
23	0.34	0.64	SNA-23G-B	SNA-23G-C	60
24	0.31	0.57	SNA-24G-B	SNA-24G-C	60
25	0.26	0.52	SNA-25G-B	SNA-25G-C	60
26	0.25	0.46	SNA-26G-B	SNA-26G-C	60
27	0.21	0.42	SNA-27G-B	SNA-27G-C	60
28	0.18	0.36	SNA-28G-B	SNA-28G-C	60
30	0.14	0.32	SNA-30G-B	SNA-30G-C	60

Needle Cap	
Typ	VPE=50
Standard	NC-3E
Rändel	HC-5E
Rändel blau	HC-7E
UV	NC-3EU-B
UV-Rändel	NC-7EU-B



## konische Dosieradeln

G	Di (mm)	Farbe	MDS
14	1.60	braun	TPND-14G
16	1.19	grau	TPND-16G
18	0.84	grün	TPND-18G
20	0.61	pink	TPND-20G
22	0.40	blau	TPND-22G
25	0.25	rot	TPND-25G

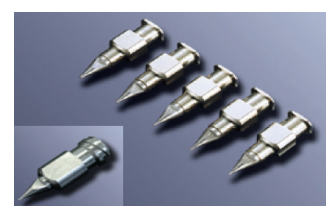
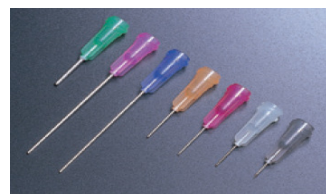
## Kunststoff-Dosieradeln

G	Di mm	Da mm	Farbe	MUSASHI DoubleThread Screw (MDS)				
				L=1/2"	L=1"	L=1,5"	45° (1")	90°
14	1.52	1.83	oliv	DPN-14G-1	DPN-14G-2	DPN-14G-3	CPN-14G-A45	CPN-14G-A90
15	1.37	1.65	braun	DPN-15G-1	DPN-15G-2	DPN-15G-3	CPN-15G-A45	CPN-15G-A90
18	0.84	1.27	grün	DPN-18G-1	DPN-18G-2	DPN-18G-3	CPN-18G-A45	CPN-18G-A90
20	0.58	0.91	pink	DPN-20G-1	DPN-20G-2	DPN-20G-3	CPN-20G-A45	CPN-20G-A90
21	0.51	0.81	violett	DPN-21G-1	DPN-21G-2	DPN-21G-3	CPN-21G-A45	CPN-21G-A90
22	0.41	0.71	blau	DPN-22G-1	DPN-22G-2	DPN-22G-3	CPN-22G-A45	CPN-22G-A90
23	0.33	0.64	orange	DPN-23G-1	DPN-23G-2	DPN-23G-3	CPN-23G-A45	CPN-23G-A90
25	0.25	0.51	rot	DPN-25G-1	DPN-25G-2	DPN-25G-3	CPN-25G-A45	CPN-25G-A90
27	0.20	0.41	klar	DPN-27G-1	-	-	CPN-27G-A45	CPN-27G-A90
30	0.15	0.30	hell violett	DPN-30G-1	-	-	CPN-30G-A45	CPN-30G-A90



## Sharp-Needle

G	Di mm	Da mm	Farbe	sharp No.
14	1.52			-
15	1.37			-
18	0.84	1,00	grün	SPN-18
20	0.58	0,74	pink	SPN-20
21	0.51			-
22	0.41	0,52	blau	SPN-22
23	0.33	0,44	orange	SPN-23
25	0.25	0,34	rot	SPN-25
27	0.20	0,26	klar	SPN-27
30	0.15	0,19	hell violett	SPN-30



## Präzisions-Dosieradeln

G	Di mm	Da mm	FN SuperFine		HN Präzision		
			MDS	LuerLock	MDS	LuerLock	Einsatz
14	0,6	0,8	FN-0.60ND	FN-0.60N	HN-0.60ND	HN-0.60N	HN-0.60
15	0,5	0,7	FN-0.50ND	FN-0.50N	HN-0.50ND	HN-0.50N	HN-0.50
18	0,4	0,6	FN-0.40ND	FN-0.40N	HN-0.40ND	HN-0.40N	HN-0.40
20	0,3	0,5	FN-0.30ND	FN-0.30N	HN-0.30ND	HN-0.30N	HN-0.30
21	0,25	0,45	FN-0.25ND	FN-0.25N	HN-0.25ND	HN-0.25N	HN-0.25
22	0,20	0,40	FN-0.20ND	FN-0.20N	HN-0.20ND	HN-0.20N	HN-0.20
23	0,15	0,25	FN-0.15ND	FN-0.15N	HN-0.15ND	HN-0.15N	HN-0.15
25	0,10	0,20	FN-0.10ND	FN-0.10N	HN-0.10ND	HN-0.10N	HN-0.10
27	0,05	0,15	FN-0.05ND	FN-0.05N	---	---	---
30	0,02	0,12	FN-0.02ND	FN-0.02N	---	---	---

## sonstige Dosieradeln

