

## Tubing/Stylet Sizes

CANNULA DESIGNATION	OUTSIDE DIAMETER	INSIDE DIAMETER	MAT. TYPE	AVAILABILITY			STYLETS	
				Stock	Safety	Custom	Stock	Custom
10 HW	.1330-.1350	.0834-.0926	SS			X		0.0800
10 RW	.1330-.1350	.1040-.1080	SS			X		0.1020
10 TW	.1330-.1350	.1120-.1160	SS			X		0.1100
11 RW	.1190-.1210	.0920-.0960	SS			X	0.0900	
11 TW	.1190-.1210	.0990-.1010	SS			X		0.0980
12 RW	.1080-.1100	.0830-.0870	SS			X		0.0800
12 SP1	.1080-.1100	.0750-.0790	SS			X		0.0730
12 TW	.1080-.1100	.0890-.0930	SS			X	0.0890	
13.5 SP1	.0880-.0900	.0690-.0730	SS			X	0.0670	
13 RW	.0940-.0960	.0690-.0730	SS			X	0.0670	
13 SP1	.0940-.0960	.0840-.0860	SS			X		0.0820
13 SP2	.0940-.0960	.0840-.0860	SS			X		0.0800
13 TW	.0940-.0960	.0750-.0790	SS	X	X			0.0730
13 XTW	.0940-.0960	.0790-.0830	SS			X		0.0770
14 RW	.0820-.0840	.0610-.0650	SS			X	0.0580	
14 SP1	.0820-.0840	.0690-.0710	SS		X		0.0670	
14 SP4	.0820-.0835	.0705-.0725	SS			X	0.0695	
14 TW	.0820-.0840	.0660-.0685	SS	X	X		0.0650	
14 XTW	.0820-.0840	.0710-.0730	SS	X			0.0695	
15 HW	.0715-.0725	.0480-.0520	SS			X	0.0450	
15 RW	.0715-.0725	.0525-.0555	SS			X	0.0510	
15 SP1	.0715-.0725	.0615-.0635	SS		X		0.0580	
15 SP2	.0715-.0725	.0525-.0555	SS			X	0.0510	
15 TW	.0715-.0725	.0595-.0615	SS	X	X		0.0580	
15 XTW	.0715-.0725	.0615-.0625	SS			X		0.0600
16 MTW	.0645-.0655	.0585-.0605	SS			X	0.0580	
16 RW	.0645-.0655	.0455-.0485	SS	X			0.0420	
16 SP2	.0660-.0680	.0570-.0590	SS			X	0.0520	
16 SP4	.0640-.0660	.0310-.0350	SS			X	0.0300	
16 TW	.0645-.0655	.0525-.0545	SS	X	X		0.0510	
16 UTW	.0645-.0655	.0565-.0585	SS			X	0.0520	
16 XTW	.0645-.0655	.0545-.0565	SS			X	0.0520	
17 MTW	.0575-.0595	.0530-.0550	SS	X			0.0520	
17 RW	.0575-.0585	.0405-.0435	SS	X			0.0397	
17 TW	.0575-.0585	.0465-.0485	SS	X			0.0450	
17 UTW	.0575-.0585	.0510-.0530	SS			X	0.0500	
17 XTW	.0575-.0585	.0490-.0510	SS			X		0.0490
18.5 TW	.0455-.0465	.0375-.0390	SS	X	X		0.0360	
18 MTW	.0495-.0505	.0450-.0470	SS		X		0.0420	
18 RW	.0495-.0505	.0315-.0345	SS	X	X		0.0300	

18 SP1	.0495-.0505	.0330-.0360	SS			X	0.0310	
18 SP2	.0430-.0450	.0023-.0038 WALL	SS			X	0.0310	
18 SP3	.0495-.0505	.0410-.0430	SS			X	0.0390	
18 TW	.0495-.0505	.0375-.0395	SS	X	X		0.0360	
18 UTW	.0495-.0505	.0420-.0440	SS	X	X		0.0410	
18 XTW	.0500-.0510	.0410-.0425	SS	X	X		0.0390	
19.5 TW	.0390-.0395	.0280-.0300	SS	X	X		0.0270	
19.5 TWO	.0386-.0400	.0295-.0310	SS	X			0.0290	
19 RW	.0415-.0425	.0255-.0285	SS	X	X		0.0240	
19 SP1	.0415-.0425	.0260-.0285	SS			X	0.0258	
19 SP2	.0420-.0430	.0260-.0290	SS			X	0.0240	
19 SP3	.0420-.0430	.0210-.0240	SS			X	0.0180	
19 STWO	.0445-.0450	.0375-.0385	SS	X	X		0.0360	
19 TW	.0415-.0425	.0315-.0335	SS	X			0.0300	
19 UTWO	.0415-.0425	.0315-.0335	SS			X	0.0300	
19 XTW	.0415-.0425	.0340-.0360	SS	X	X		0.0310	
20 HW	.0355-.0360	.0185-.0200	SS			X	0.0175	
20 MTW	.0355-.0360	.0310-.0325	SS			X	0.0300	
20 RW	.0355-.0360	.0230-.0245	SS	X	X		0.0210	
20 SP1	.0355-.0360	.0095-.0110	SS			X	0.0080	
20 SP2	.0355-.0360	.0115-.0130	SS			X	0.0100	
20 SP3	.0355-.0360	.0300-.0315	SS			X	0.0290	
20 SP4	.0355-.0360	.0140-.0155	SS		X		0.0120	
20 SP5	.0360-.0365	.0315-.0320	SS			X	0.0300	
20 SP7	.0350-.0370	.0235-.0245	SS			X	0.0223	
20 SP8	.0355-.0364	.0265-.0274	SS		X		0.0240	
20 TW	.0355-.0360	.0255-.0270	SS	X	X		0.0240	
20 UTW	.0355-.0360	.0290-.0305	SS	X	X		0.0270	
20 XTW	.0355-.0360	.0270-.0285	SS	X	X		0.0260	
21.5 SP1	.0285-.0300	.0094-.0109	SS			X	0.0080	
21 HW	.0320-.0325	.0140-.0160	SS			X	0.0120	
21 MTW	.0320-.0325	.0285-.0300	SS			X	0.0270	
21 RW	.0320-.0325	.0195-.0210	SS	X			0.0180	
21 SP1	.0015-.0025 WALL	.0280-.0295	SS			X	0.0270	
21 SP2	.0310-.0330	.0150-.0170	SS			X	0.0140	
21 TW	.0320-.0325	.0225-.0240	SS	X	X		0.0210	
21 XTW	.0320-.0325	.0245-.0260	SS	X	X		0.0230	
22.5 SP1	.0260-.0270	.0195-.0210	SS			X	0.0180	
22.5 TW	.0255-.0260	.0190-.0205	SS			X	0.0180	
22 RW	.0280-.0285	.0155-.0170	SS	X			0.0140	
22 SP1	.0280-.0290	.0210-.0220	SS			X	0.0180	
22 SP2	.0015-.0025 WALL	.0230-.0240	SS			X	0.0223	
22 SP3	.0270-.0290	.0160-.0170	SS			X	0.0150	
22 SP4	.0280-.0290	.0165-.0170	SS			X	0.0150	

22 TW	.0280-.0285	.0190-.0205	SS	X	X		0.0180	
22 UTW	.0280-.0285	.0235-.0250	SS	X			0.0223	
23 HW	.0250-.0255	.0115-.0130	SS			X	0.0100	
23 RW	.0250-.0255	.0125-.0140	SS	X			0.0110	
23 SP1	.0250-.0255	.0195-.0210	SS			X	0.0180	
23 SP2	.0250-.0255	.0095-.0110	SS			X	0.0080	
23 SP3	.0245-.0260	.0080-.0095	SS			X	0.0070	
23 TW	.0250-.0255	.0165-.0180	SS	X	X		0.0150	
23 UTW	.0250-.0255	.0205-.0220	SS			X	0.0180	
23 XTW	.0250-.0255	.0185-.0220	SS			X	0.0170	
24 RW	.0220-.0225	.0115-.0130	SS			X	0.0100	
24 TW	.0220-.0225	.0140-.0145	SS			X	0.0120	
24 UTW	.0220-.0225	.0175-.0190	SS			X	0.0150	
25 RW	.0200-.0205	.0095-.0110	SS	X	X		0.0080	
25 SP1	.0200-.0205	.0095-.0105	SS			X	0.0080	
25 TW-SS	.0200-.0205	.0115-.0130	SS	X	X		0.0100	
25 UTW	.0200-.0205	.0155-.0170	SS	X			0.0140	
25 XTW	.0200-.0205	.0135-.0150	SS			X	0.0120	
26 RW	.0180-.0185	.0095-.0110	SS	X	X		0.0080	
26 TW	.0180-.0185	.0120-.0125	SS			X	0.0100	
26 UTW	.0180-.0185	.0145-.0155	SS			X	0.0120	
27 MTW	.0160-.0165	.0140-.0150	SS			X	0.0120	
27 RW	.0160-.0165	.0075-.0090	SS	X	X		0.0060	
27 TW	.0160-.0165	.0095-.0110	SS	X	X		0.0080	
28 RW	.0140-.0145	.0065-.0080	SS	X				0.0050
28 TW	.0140-.0145	.0085-.0100	SS	X			0.0070	
28XTW	.0140-.0145	.0100-.0110	SS			X	0.0080	
29 RW	.0130-.0135	.0065-.0080	SS	X				0.0050
30 RW	.0120-.0125	.0055-.0070	SS	X				0.0045
30 TW	.0120-.0125	.0070-.0080	SS	X	X		0.0060	
30 UTW	.0120-.0125	.0090-.0100	SS			X	0.0080	