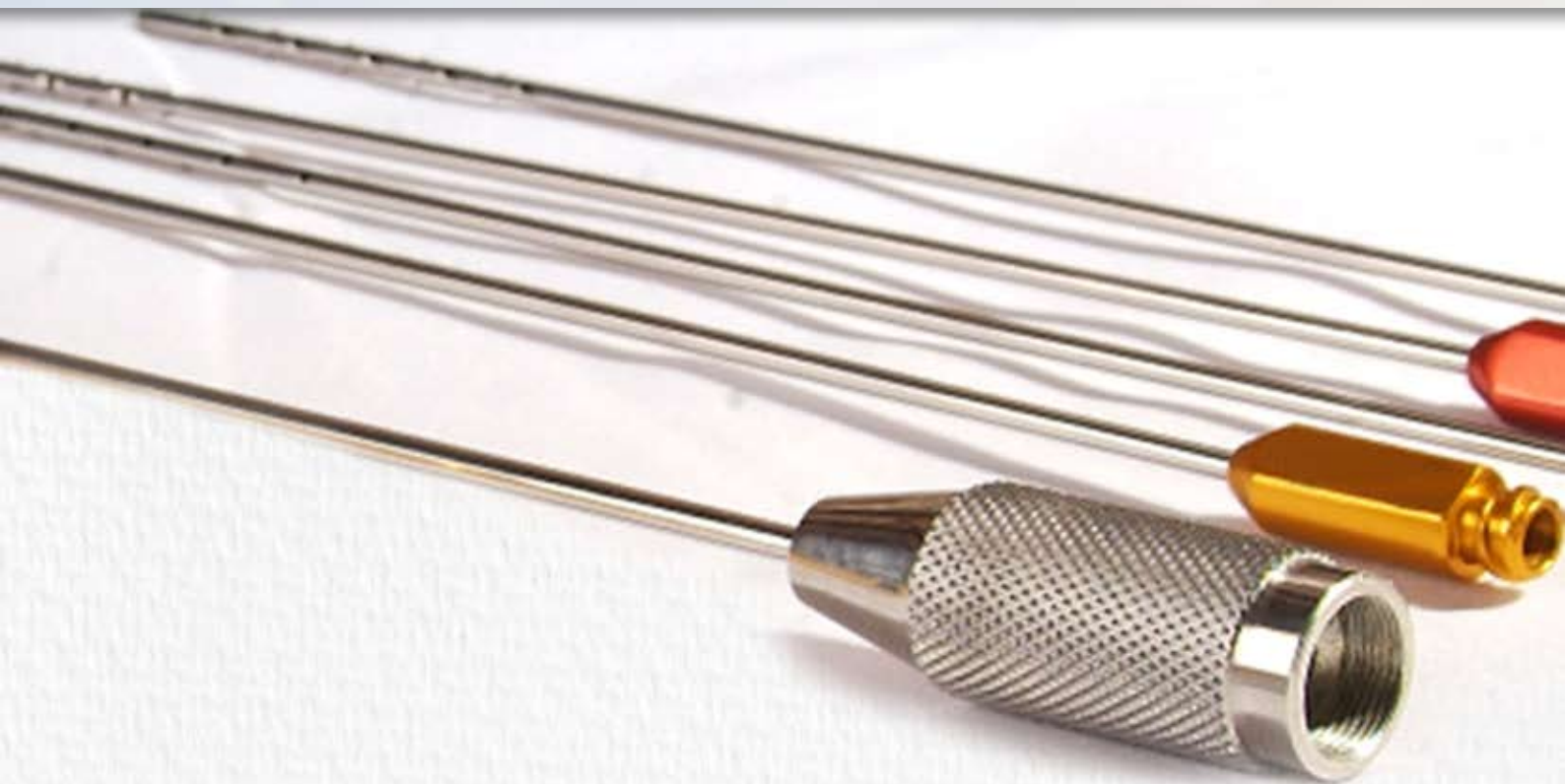




LIPOSUCTION & MICROAIRE CANNULAS





DISCLAIMER & CONFIDENTIALITY

This catalog is confidential and for your information only and is not intended as an offer, or a solicitation of an offer, to buy or sell any investment or other specific product. Although all information and opinions expressed in this document were obtained from sources believed to be reliable and in good faith, no warranty, express or implied, is made as to its accuracy or completeness. All information and opinions are subject to change without prior notice. Any information herein are not binding upon any party and cannot constitute any evidence in any court of law.

This catalog may not be reproduced in any form or copies circulated without prior written authority of ALIRA MEDICAL DEVICES LLC



About us

Alira Medical Devices LLC is a California based Medical Devices' provider that offers a wide range of world-class medical devices and surgical instruments in the fields of Plastic & Reconstructive Surgery, Breast Augmentation, Liposuction, Gynecology, Laparoscopy, Urology, ENT, Ophthalmology and Dentistry to facilitate surgical procedures in a sophisticated manner.

At Alira, we focus on finer details and are aware of every part of the process, and especially, have a willingness to create value for the customer.

We have created an inspiring culture that empowers our people and provides a comfortable, functional, and fun environment that result in a team that works smarter, collaborates, and enjoys what they do.





Quality Focus

Alira Medical Devices is committed to provide top Quality medical devices and surgical instruments to its customers by using a robust Quality Management System (QMS) derived from basic principles laid down by international guidelines e.g. GMP, ISO 13485:2016 & ISO 9001:2016 while meeting statutory/regulatory requirements.

At Alira Medical Devices, Quality begins right from the input materials. All vendors and materials are evaluated for quality & compliance attributes and regulatory requirements through a comprehensive vendor qualification and management program.

To ensure the quality of products, Alira Medical Devices is committed to develop all products following the QBD [Quality by Design] principles and a risk-based scientific approach or as per the regulatory requirements to achieve the quality targets.

Alira Medical Devices is committed to continuously upgrading the equipment and premises to fulfill the compliance requirements and deploy qualified, validated technologies and systems.

Alira Medical Devices promotes the culture of "Speak-up for Quality", shared learning, transparency, and data integrity. Also ensuring a timely and effective communication and escalation process exists to raise quality issues to the appropriate levels of management, advocating continual improvement

Table of Contents

Liposuction Cannulas	06
Microaire Cannulas	48

LIPOSUCTION CANNULAS

V-Shaped Dissector Cannula - Portless

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIP-L535	TIP-L541	TIP-L547	TIP-L553	TIP-L553E	TIP-L559	TIP-L559E	TIP-L595
20 cm	TIP-L536	TIP-L542	TIP-L548	TIP-L554	TIP-L554E	TIP-L560	TIP-L560E	TIP-L596
25 cm	TIP-L537	TIP-L543	TIP-L549	TIP-L555	TIP-L555E	TIP-L561	TIP-L561E	TIP-L597
30 cm	TIP-L538	TIP-L544	TIP-L550	TIP-L556	TIP-L556E	TIP-L562	TIP-L562E	TIP-L598
35 cm	TIP-L539	TIP-L545	TIP-L551	TIP-L557	TIP-L557E	TIP-L563	TIP-L563E	TIP-L599
40 cm	TIP-L540	TIP-L546	TIP-L552	TIP-L558	TIP-L558E	TIP-L564	TIP-L564E	TIP-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIP-L505	TIP-L511	TIP-L517	TIP-L523	TIP-L523E	TIP-L529	TIP-L529E	TIP-L529A
20 cm	TIP-L506	TIP-L512	TIP-L518	TIP-L524	TIP-L524E	TIP-L530	TIP-L530E	TIP-L530A
25 cm	TIP-L507	TIP-L513	TIP-L519	TIP-L525	TIP-L525E	TIP-L531	TIP-L531E	TIP-L531A
30 cm	TIP-L508	TIP-L514	TIP-L520	TIP-L526	TIP-L526E	TIP-L532	TIP-L532E	TIP-L532A
35 cm	TIP-L509	TIP-L515	TIP-L521	TIP-L527	TIP-L527E	TIP-L533	TIP-L533E	TIP-L533A
40 cm	TIP-L510	TIP-L516	TIP-L522	TIP-L528	TIP-L528E	TIP-L534	TIP-L534E	TIP-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIP-L433	TIP-L439	TIP-L445	TIP-L451	TIP-L451E	TIP-L457	TIP-L457E	TIP-L463
20 cm	TIP-L434	TIP-L440	TIP-L446	TIP-L452	TIP-L452E	TIP-L458	TIP-L458E	TIP-L464
25 cm	TIP-L435	TIP-L441	TIP-L447	TIP-L453	TIP-L453E	TIP-L459	TIP-L459E	TIP-L465
30 cm	TIP-L436	TIP-L442	TIP-L448	TIP-L454	TIP-L454E	TIP-L460	TIP-L460E	TIP-L466
35 cm	TIP-L437	TIP-L443	TIP-L449	TIP-L455	TIP-L455E	TIP-L461	TIP-L461E	TIP-L467
40 cm	TIP-L438	TIP-L444	TIP-L450	TIP-L456	TIP-L456E	TIP-L462	TIP-L462E	TIP-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIP-L397	TIP-L403	TIP-L409	TIP-L415	TIP-L415E	TIP-L421	TIP-L421E	TIP-L427
20 cm	TIP-L398	TIP-L404	TIP-L410	TIP-L416	TIP-L416E	TIP-L422	TIP-L422E	TIP-L428
25 cm	TIP-L399	TIP-L405	TIP-L411	TIP-L417	TIP-L417E	TIP-L423	TIP-L423E	TIP-L429
30 cm	TIP-L400	TIP-L406	TIP-L412	TIP-L418	TIP-L418E	TIP-L424	TIP-L424E	TIP-L430
35 cm	TIP-L401	TIP-L407	TIP-L413	TIP-L419	TIP-L419E	TIP-L425	TIP-L425E	TIP-L431
40 cm	TIP-L402	TIP-L408	TIP-L414	TIP-L420	TIP-L420E	TIP-L426	TIP-L426E	TIP-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIP-L01	TIP-L12	TIP-L23	TIP-L34	TIP-L45	TIP-L45E	TIP-L56	TIP-L67	TIP-L78	TIP-L89	TIP-L100	TIP-L100E	TIP-L111	TIP-L111E	TIP-L122
5 cm	TIP-L02	TIP-L13	TIP-L24	TIP-L35	TIP-L46	TIP-L46E	TIP-L57	TIP-L68	TIP-L79	TIP-L90	TIP-L101	TIP-L101E	TIP-L112	TIP-L112E	TIP-L123
7 cm	TIP-L03	TIP-L14	TIP-L25	TIP-L36	TIP-L47	TIP-L47E	TIP-L58	TIP-L69	TIP-L80	TIP-L91	TIP-L102	TIP-L102E	TIP-L113	TIP-L113E	TIP-L124
10 cm	TIP-L04	TIP-L15	TIP-L26	TIP-L37	TIP-L48	TIP-L48E	TIP-L59	TIP-L70	TIP-L81	TIP-L92	TIP-L103	TIP-L103E	TIP-L114	TIP-L114E	TIP-L125
12 cm	TIP-L05	TIP-L16	TIP-L27	TIP-L38	TIP-L49	TIP-L49E	TIP-L60	TIP-L71	TIP-L82	TIP-L93	TIP-L104	TIP-L104E	TIP-L115	TIP-L115E	TIP-L126
15 cm	TIP-L06	TIP-L17	TIP-L28	TIP-L39	TIP-L50	TIP-L50E	TIP-L61	TIP-L72	TIP-L83	TIP-L94	TIP-L105	TIP-L105E	TIP-L116	TIP-L116E	TIP-L127
20 cm	TIP-L07	TIP-L18	TIP-L29	TIP-L40	TIP-L51	TIP-L51E	TIP-L62	TIP-L73	TIP-L84	TIP-L95	TIP-L106	TIP-L106E	TIP-L117	TIP-L117E	TIP-L128
25 cm	TIP-L08	TIP-L19	TIP-L30	TIP-L41	TIP-L52	TIP-L52E	TIP-L63	TIP-L74	TIP-L85	TIP-L96	TIP-L107	TIP-L107E	TIP-L118	TIP-L118E	TIP-L129
30 cm	TIP-L09	TIP-L20	TIP-L31	TIP-L42	TIP-L53	TIP-L53E	TIP-L64	TIP-L75	TIP-L86	TIP-L97	TIP-L108	TIP-L108E	TIP-L119	TIP-L119E	TIP-L130
35 cm	TIP-L10	TIP-L21	TIP-L32	TIP-L43	TIP-L54	TIP-L54E	TIP-L65	TIP-L76	TIP-L87	TIP-L98	TIP-L109	TIP-L109E	TIP-L120	TIP-L120E	TIP-L131
40 cm	TIP-L11	TIP-L22	TIP-L33	TIP-L44	TIP-L55	TIP-L55E	TIP-L66	TIP-L77	TIP-L88	TIP-L99	TIP-L110	TIP-L110E	TIP-L121	TIP-L121E	TIP-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIP-L133	TIP-L144	TIP-L155	TIP-L166	TIP-L177	TIP-L177E	TIP-L188	TIP-L199	TIP-L210	TIP-L221	TIP-L232	TIP-L232E	TIP-L243	TIP-L243E	TIP-L254
5 cm	TIP-L134	TIP-L145	TIP-L156	TIP-L167	TIP-L178	TIP-L178E	TIP-L189	TIP-L200	TIP-L211	TIP-L222	TIP-L233	TIP-L233E	TIP-L244	TIP-L244E	TIP-L255
7 cm	TIP-L135	TIP-L146	TIP-L157	TIP-L168	TIP-L179	TIP-L179E	TIP-L190	TIP-L201	TIP-L212	TIP-L223	TIP-L234	TIP-L234E	TIP-L245	TIP-L245E	TIP-L256
10 cm	TIP-L136	TIP-L147	TIP-L158	TIP-L169	TIP-L180	TIP-L180E	TIP-L191	TIP-L202	TIP-L213	TIP-L224	TIP-L235	TIP-L235E	TIP-L246	TIP-L246E	TIP-L257
12 cm	TIP-L137	TIP-L148	TIP-L159	TIP-L170	TIP-L181	TIP-L181E	TIP-L192	TIP-L203	TIP-L214	TIP-L225	TIP-L236	TIP-L236E	TIP-L247	TIP-L247E	TIP-L258
15 cm	TIP-L138	TIP-L149	TIP-L160	TIP-L171	TIP-L182	TIP-L182E	TIP-L193	TIP-L204	TIP-L215	TIP-L226	TIP-L237	TIP-L237E	TIP-L248	TIP-L248E	TIP-L259
20 cm	TIP-L139	TIP-L150	TIP-L161	TIP-L172	TIP-L183	TIP-L183E	TIP-L194	TIP-L205	TIP-L216	TIP-L227	TIP-L238	TIP-L238E	TIP-L249	TIP-L249E	TIP-L260
25 cm	TIP-L140	TIP-L151	TIP-L162	TIP-L173	TIP-L184	TIP-L184E	TIP-L195	TIP-L206	TIP-L217	TIP-L228	TIP-L239	TIP-L239E	TIP-L250	TIP-L250E	TIP-L261
30 cm	TIP-L141	TIP-L152	TIP-L163	TIP-L174	TIP-L185	TIP-L185E	TIP-L196	TIP-L207	TIP-L218	TIP-L229	TIP-L240	TIP-L240E	TIP-L251	TIP-L251E	TIP-L262
35 cm	TIP-L142	TIP-L153	TIP-L164	TIP-L175	TIP-L186	TIP-L186E	TIP-L197	TIP-L208	TIP-L219	TIP-L230	TIP-L241	TIP-L241E	TIP-L252	TIP-L252E	TIP-L263
40 cm	TIP-L143	TIP-L154	TIP-L165	TIP-L176	TIP-L187	TIP-L187E	TIP-L198	TIP-L209	TIP-L220	TIP-L231	TIP-L242	TIP-L242E	TIP-L253	TIP-L253E	TIP-L264

V Shaped-Single Port Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D08-535	D08-541	D08-547	D08-553	D08-553E	D08-559	D08-559E	D08-595
20 cm	D08-536	D08-542	D08-548	D08-554	D08-554E	D08-560	D08-560E	D08-596
25 cm	D08-537	D08-543	D08-549	D08-555	D08-555E	D08-561	D08-561E	D08-597
30 cm	D08-538	D08-544	D08-550	D08-556	D08-556E	D08-562	D08-562E	D08-598
35 cm	D08-539	D08-545	D08-551	D08-557	D08-557E	D08-563	D08-563E	D08-599
40 cm	D08-540	D08-546	D08-552	D08-558	D08-558E	D08-564	D08-564E	D08-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D08-505	D08-511	D08-517	D08-523	D08-523E	D08-529	D08-529E	D08-529A
20 cm	D08-506	D08-512	D08-518	D08-524	D08-524E	D08-530	D08-530E	D08-530A
25 cm	D08-507	D08-513	D08-519	D08-525	D08-525E	D08-531	D08-531E	D08-531A
30 cm	D08-508	D08-514	D08-520	D08-526	D08-526E	D08-532	D08-532E	D08-532A
35 cm	D08-509	D08-515	D08-521	D08-527	D08-527E	D08-533	D08-533E	D08-533A
40 cm	D08-510	D08-516	D08-522	D08-528	D08-528E	D08-534	D08-534E	D08-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D08-433	D08-439	D08-445	D08-451	D08-451E	D08-457	D08-457E	D08-463
20 cm	D08-434	D08-440	D08-446	D08-452	D08-452E	D08-458	D08-458E	D08-464
25 cm	D08-435	D08-441	D08-447	D08-453	D08-453E	D08-459	D08-459E	D08-465
30 cm	D08-436	D08-442	D08-448	D08-454	D08-454E	D08-460	D08-460E	D08-466
35 cm	D08-437	D08-443	D08-449	D08-455	D08-455E	D08-461	D08-461E	D08-467
40 cm	D08-438	D08-444	D08-450	D08-456	D08-456E	D08-462	D08-462E	D08-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D08-397	D08-403	D08-409	D08-415	D08-415E	D08-421	D08-421E	D08-427
20 cm	D08-398	D08-404	D08-410	D08-416	D08-416E	D08-422	D08-422E	D08-428
25 cm	D08-399	D08-405	D08-411	D08-417	D08-417E	D08-423	D08-423E	D08-429
30 cm	D08-400	D08-406	D08-412	D08-418	D08-418E	D08-424	D08-424E	D08-430
35 cm	D08-401	D08-407	D08-413	D08-419	D08-419E	D08-425	D08-425E	D08-431
40 cm	D08-402	D08-408	D08-414	D08-420	D08-420E	D08-426	D08-426E	D08-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	D08-001	D08-012	D08-023	D08-034	D08-045	D08-045E	D08-056	D08-067	D08-078	D08-089	D08-100	D08-100E	D08-111	D08-111E	D08-122
5 cm	D08-002	D08-013	D08-024	D08-035	D08-046	D08-046E	D08-057	D08-068	D08-079	D08-090	D08-101	D08-101E	D08-112	D08-112E	D08-123
7 cm	D08-003	D08-014	D08-025	D08-036	D08-047	D08-047E	D08-058	D08-069	D08-080	D08-091	D08-102	D08-102E	D08-113	D08-113E	D08-124
10 cm	D08-004	D08-015	D08-026	D08-037	D08-048	D08-048E	D08-059	D08-070	D08-081	D08-092	D08-103	D08-103E	D08-114	D08-114E	D08-125
12 cm	D08-005	D08-016	D08-027	D08-038	D08-049	D08-049E	D08-060	D08-071	D08-082	D08-093	D08-104	D08-104E	D08-115	D08-115E	D08-126
15 cm	D08-006	D08-017	D08-028	D08-039	D08-050	D08-050E	D08-061	D08-072	D08-083	D08-094	D08-105	D08-105E	D08-116	D08-116E	D08-127
20 cm	D08-007	D08-018	D08-029	D08-040	D08-051	D08-051E	D08-062	D08-073	D08-084	D08-095	D08-106	D08-106E	D08-117	D08-117E	D08-128
25 cm	D08-008	D08-019	D08-030	D08-041	D08-052	D08-052E	D08-063	D08-074	D08-085	D08-096	D08-107	D08-107E	D08-118	D08-118E	D08-129
30 cm	D08-009	D08-020	D08-031	D08-042	D08-053	D08-053E	D08-064	D08-075	D08-086	D08-097	D08-108	D08-108E	D08-119	D08-119E	D08-130
35 cm	D08-010	D08-021	D08-032	D08-043	D08-054	D08-054E	D08-065	D08-076	D08-087	D08-098	D08-109	D08-109E	D08-120	D08-120E	D08-131
40 cm	D08-011	D08-022	D08-033	D08-044	D08-055	D08-055E	D08-066	D08-077	D08-088	D08-099	D08-110	D08-110E	D08-121	D08-121E	D08-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	D08-133	D08-144	D08-155	D08-166	D08-177	D08-177E	D08-188	D08-199	D08-210	D08-221	D08-232	D08-232E	D08-243	D08-243E	D08-254
5 cm	D08-134	D08-145	D08-156	D08-167	D08-178	D08-178E	D08-189	D08-200	D08-211	D08-222	D08-233	D08-233E	D08-244	D08-244E	D08-255
7 cm	D08-135	D08-146	D08-157	D08-168	D08-179	D08-179E	D08-190	D08-201	D08-212	D08-223	D08-234	D08-234E	D08-245	D08-245E	D08-256
10 cm	D08-136	D08-147	D08-158	D08-169	D08-180	D08-180E	D08-191	D08-202	D08-213	D08-224	D08-235	D08-235E	D08-246	D08-246E	D08-257
12 cm	D08-137	D08-148	D08-159	D08-170	D08-181	D08-181E	D08-192	D08-203	D08-214	D08-225	D08-236	D08-236E	D08-247	D08-247E	D08-258
15 cm	D08-138	D08-149	D08-160	D08-171	D08-182	D08-182E	D08-193	D08-204	D08-215	D08-226	D08-237	D08-237E	D08-248	D08-248E	D08-259
20 cm	D08-139	D08-150	D08-161	D08-172	D08-183	D08-183E	D08-194	D08-205	D08-216	D08-227	D08-238	D08-238E	D08-249	D08-249E	D08-260
25 cm	D08-140	D08-151	D08-162	D08-173	D08-184	D08-184E	D08-195	D08-206	D08-217	D08-228	D08-239	D08-239E	D08-250	D08-250E	D08-261
30 cm	D08-141	D08-152	D08-163	D08-174	D08-185	D08-185E	D08-196	D08-207	D08-218	D08-229	D08-240	D08-240E	D08-251	D08-251E	D08-262
35 cm	D08-142	D08-153	D08-164	D08-175	D08-186	D08-186E	D08-197	D08-208	D08-219	D08-230	D08-241	D08-241E	D08-252	D08-252E	D08-263
40 cm	D08-143	D08-154	D08-165	D08-176	D08-187	D08-187E	D08-198	D08-209	D08-220	D08-231	D08-242	D08-242E	D08-253	D08-253E	D08-264



Tumescent Infiltrator Straight

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIS-L535	TIS-L541	TIS-L547	TIS-L553	TIS-L553E	TIS-L559	TIS-L559E	TIS-L595
20 cm	TIS-L536	TIS-L542	TIS-L548	TIS-L554	TIS-L554E	TIS-L560	TIS-L560E	TIS-L596
25 cm	TIS-L537	TIS-L543	TIS-L549	TIS-L555	TIS-L555E	TIS-L561	TIS-L561E	TIS-L597
30 cm	TIS-L538	TIS-L544	TIS-L550	TIS-L556	TIS-L556E	TIS-L562	TIS-L562E	TIS-L598
35 cm	TIS-L539	TIS-L545	TIS-L551	TIS-L557	TIS-L557E	TIS-L563	TIS-L563E	TIS-L599
40 cm	TIS-L540	TIS-L546	TIS-L552	TIS-L558	TIS-L558E	TIS-L564	TIS-L564E	TIS-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIS-L505	TIS-L511	TIS-L517	TIS-L523	TIS-L523E	TIS-L529	TIS-L529E	TIS-L529A
20 cm	TIS-L506	TIS-L512	TIS-L518	TIS-L524	TIS-L524E	TIS-L530	TIS-L530E	TIS-L530A
25 cm	TIS-L507	TIS-L513	TIS-L519	TIS-L525	TIS-L525E	TIS-L531	TIS-L531E	TIS-L531A
30 cm	TIS-L508	TIS-L514	TIS-L520	TIS-L526	TIS-L526E	TIS-L532	TIS-L532E	TIS-L532A
35 cm	TIS-L509	TIS-L515	TIS-L521	TIS-L527	TIS-L527E	TIS-L533	TIS-L533E	TIS-L533A
40 cm	TIS-L510	TIS-L516	TIS-L522	TIS-L528	TIS-L528E	TIS-L534	TIS-L534E	TIS-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIS-L433	TIS-L439	TIS-L445	TIS-L451	TIS-L451E	TIS-L457	TIS-L457E	TIS-L463
20 cm	TIS-L434	TIS-L440	TIS-L446	TIS-L452	TIS-L452E	TIS-L458	TIS-L458E	TIS-L464
25 cm	TIS-L435	TIS-L441	TIS-L447	TIS-L453	TIS-L453E	TIS-L459	TIS-L459E	TIS-L465
30 cm	TIS-L436	TIS-L442	TIS-L448	TIS-L454	TIS-L454E	TIS-L460	TIS-L460E	TIS-L466
35 cm	TIS-L437	TIS-L443	TIS-L449	TIS-L455	TIS-L455E	TIS-L461	TIS-L461E	TIS-L467
40 cm	TIS-L438	TIS-L444	TIS-L450	TIS-L456	TIS-L456E	TIS-L462	TIS-L462E	TIS-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIS-L397	TIS-L403	TIS-L409	TIS-L415	TIS-L415E	TIS-L421	TIS-L421E	TIS-L427
20 cm	TIS-L398	TIS-L404	TIS-L410	TIS-L416	TIS-L416E	TIS-L422	TIS-L422E	TIS-L428
25 cm	TIS-L399	TIS-L405	TIS-L411	TIS-L417	TIS-L417E	TIS-L423	TIS-L423E	TIS-L429
30 cm	TIS-L400	TIS-L406	TIS-L412	TIS-L418	TIS-L418E	TIS-L424	TIS-L424E	TIS-L430
35 cm	TIS-L401	TIS-L407	TIS-L413	TIS-L419	TIS-L419E	TIS-L425	TIS-L425E	TIS-L431
40 cm	TIS-L402	TIS-L408	TIS-L414	TIS-L420	TIS-L420E	TIS-L426	TIS-L426E	TIS-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIS-L01	TIS-L12	TIS-L23	TIS-L34	TIS-L45	TIS-L45E	TIS-L56	TIS-L67	TIS-L78	TIS-L89	TIS-L100	TIS-L100E	TIS-L111	TIS-L111E	TIS-L122
5 cm	TIS-L02	TIS-L13	TIS-L24	TIS-L35	TIS-L46	TIS-L46E	TIS-L57	TIS-L68	TIS-L79	TIS-L90	TIS-L101	TIS-L101E	TIS-L112	TIS-L112E	TIS-L123
7 cm	TIS-L03	TIS-L14	TIS-L25	TIS-L36	TIS-L47	TIS-L47E	TIS-L58	TIS-L69	TIS-L80	TIS-L91	TIS-L102	TIS-L102E	TIS-L113	TIS-L113E	TIS-L124
10 cm	TIS-L04	TIS-L15	TIS-L26	TIS-L37	TIS-L48	TIS-L48E	TIS-L59	TIS-L70	TIS-L81	TIS-L92	TIS-L103	TIS-L103E	TIS-L114	TIS-L114E	TIS-L125
12 cm	TIS-L05	TIS-L16	TIS-L27	TIS-L38	TIS-L49	TIS-L49E	TIS-L60	TIS-L71	TIS-L82	TIS-L93	TIS-L104	TIS-L104E	TIS-L115	TIS-L115E	TIS-L126
15 cm	TIS-L06	TIS-L17	TIS-L28	TIS-L39	TIS-L50	TIS-L50E	TIS-L61	TIS-L72	TIS-L83	TIS-L94	TIS-L105	TIS-L105E	TIS-L116	TIS-L116E	TIS-L127
20 cm	TIS-L07	TIS-L18	TIS-L29	TIS-L40	TIS-L51	TIS-L51E	TIS-L62	TIS-L73	TIS-L84	TIS-L95	TIS-L106	TIS-L106E	TIS-L117	TIS-L117E	TIS-L128
25 cm	TIS-L08	TIS-L19	TIS-L30	TIS-L41	TIS-L52	TIS-L52E	TIS-L63	TIS-L74	TIS-L85	TIS-L96	TIS-L107	TIS-L107E	TIS-L118	TIS-L118E	TIS-L129
30 cm	TIS-L09	TIS-L20	TIS-L31	TIS-L42	TIS-L53	TIS-L53E	TIS-L64	TIS-L75	TIS-L86	TIS-L97	TIS-L108	TIS-L108E	TIS-L119	TIS-L119E	TIS-L130
35 cm	TIS-L10	TIS-L21	TIS-L32	TIS-L43	TIS-L54	TIS-L54E	TIS-L65	TIS-L76	TIS-L87	TIS-L98	TIS-L109	TIS-L109E	TIS-L120	TIS-L120E	TIS-L131
40 cm	TIS-L11	TIS-L22	TIS-L33	TIS-L44	TIS-L55	TIS-L55E	TIS-L66	TIS-L77	TIS-L88	TIS-L99	TIS-L110	TIS-L110E	TIS-L121	TIS-L121E	TIS-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIS-L133	TIS-L144	TIS-L155	TIS-L166	TIS-L177	TIS-L177E	TIS-L188	TIS-L199	TIS-L210	TIS-L221	TIS-L232	TIS-L232E	TIS-L243	TIS-L243E	TIS-L254
5 cm	TIS-L134	TIS-L145	TIS-L156	TIS-L167	TIS-L178	TIS-L178E	TIS-L189	TIS-L200	TIS-L211	TIS-L222	TIS-L233	TIS-L233E	TIS-L244	TIS-L244E	TIS-L255
7 cm	TIS-L135	TIS-L146	TIS-L157	TIS-L168	TIS-L179	TIS-L179E	TIS-L190	TIS-L201	TIS-L212	TIS-L223	TIS-L234	TIS-L234E	TIS-L245	TIS-L245E	TIS-L256
10 cm	TIS-L136	TIS-L147	TIS-L158	TIS-L169	TIS-L180	TIS-L180E	TIS-L191	TIS-L202	TIS-L213	TIS-L224	TIS-L235	TIS-L235E	TIS-L246	TIS-L246E	TIS-L257
12 cm	TIS-L137	TIS-L148	TIS-L159	TIS-L170	TIS-L181	TIS-L181E	TIS-L192	TIS-L203	TIS-L214	TIS-L225	TIS-L236	TIS-L236E	TIS-L247	TIS-L247E	TIS-L258
15 cm	TIS-L138	TIS-L149	TIS-L160	TIS-L171	TIS-L182	TIS-L182E	TIS-L193	TIS-L204	TIS-L215	TIS-L226	TIS-L237	TIS-L237E	TIS-L248	TIS-L248E	TIS-L259
20 cm	TIS-L139	TIS-L150	TIS-L161	TIS-L172	TIS-L183	TIS-L183E	TIS-L194	TIS-L205	TIS-L216	TIS-L227	TIS-L238	TIS-L238E	TIS-L249	TIS-L249E	TIS-L260
25 cm	TIS-L140	TIS-L151	TIS-L162	TIS-L173	TIS-L184	TIS-L184E	TIS-L195	TIS-L206	TIS-L217	TIS-L228	TIS-L239	TIS-L239E	TIS-L250	TIS-L250E	TIS-L261
30 cm	TIS-L141	TIS-L152	TIS-L163	TIS-L174	TIS-L185	TIS-L185E	TIS-L196	TIS-L207	TIS-L218	TIS-L229	TIS-L240	TIS-L240E	TIS-L251	TIS-L251E	TIS-L262
35 cm	TIS-L142	TIS-L153	TIS-L164	TIS-L175	TIS-L186	TIS-L186E	TIS-L197	TIS-L208	TIS-L219	TIS-L230	TIS-L241	TIS-L241E	TIS-L252	TIS-L252E	TIS-L263
40 cm	TIS-L143	TIS-L154	TIS-L165	TIS-L176	TIS-L187	TIS-L187E	TIS-L198	TIS-L209	TIS-L220	TIS-L231	TIS-L242	TIS-L242E	TIS-L253	TIS-L253E	TIS-L264



Tumescent Infiltrator Bayonet

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIB-L535	TIB-L541	TIB-L547	TIB-L553	TIB-L553E	TIB-L559	TIB-L559E	TIB-L595
20 cm	TIB-L536	TIB-L542	TIB-L548	TIB-L554	TIB-L554E	TIB-L560	TIB-L560E	TIB-L596
25 cm	TIB-L537	TIB-L543	TIB-L549	TIB-L555	TIB-L555E	TIB-L561	TIB-L561E	TIB-L597
30 cm	TIB-L538	TIB-L544	TIB-L550	TIB-L556	TIB-L556E	TIB-L562	TIB-L562E	TIB-L598
35 cm	TIB-L539	TIB-L545	TIB-L551	TIB-L557	TIB-L557E	TIB-L563	TIB-L563E	TIB-L599
40 cm	TIB-L540	TIB-L546	TIB-L552	TIB-L558	TIB-L558E	TIB-L564	TIB-L564E	TIB-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIB-L505	TIB-L511	TIB-L517	TIB-L523	TIB-L523E	TIB-L529	TIB-L529E	TIB-L529A
20 cm	TIB-L506	TIB-L512	TIB-L518	TIB-L524	TIB-L524E	TIB-L530	TIB-L530E	TIB-L530A
25 cm	TIB-L507	TIB-L513	TIB-L519	TIB-L525	TIB-L525E	TIB-L531	TIB-L531E	TIB-L531A
30 cm	TIB-L508	TIB-L514	TIB-L520	TIB-L526	TIB-L526E	TIB-L532	TIB-L532E	TIB-L532A
35 cm	TIB-L509	TIB-L515	TIB-L521	TIB-L527	TIB-L527E	TIB-L533	TIB-L533E	TIB-L533A
40 cm	TIB-L510	TIB-L516	TIB-L522	TIB-L528	TIB-L528E	TIB-L534	TIB-L534E	TIB-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIB-L433	TIB-L439	TIB-L445	TIB-L451	TIB-L451E	TIB-L457	TIB-L457E	TIB-L463
20 cm	TIB-L434	TIB-L440	TIB-L446	TIB-L452	TIB-L452E	TIB-L458	TIB-L458E	TIB-L464
25 cm	TIB-L435	TIB-L441	TIB-L447	TIB-L453	TIB-L453E	TIB-L459	TIB-L459E	TIB-L465
30 cm	TIB-L436	TIB-L442	TIB-L448	TIB-L454	TIB-L454E	TIB-L460	TIB-L460E	TIB-L466
35 cm	TIB-L437	TIB-L443	TIB-L449	TIB-L455	TIB-L455E	TIB-L461	TIB-L461E	TIB-L467
40 cm	TIB-L438	TIB-L444	TIB-L450	TIB-L456	TIB-L456E	TIB-L462	TIB-L462E	TIB-L468

Threaded Hub

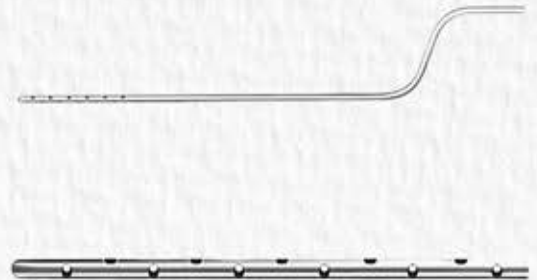
Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIB-L397	TIB-L403	TIB-L409	TIB-L415	TIB-L415E	TIB-L421	TIB-L421E	TIB-L427
20 cm	TIB-L398	TIB-L404	TIB-L410	TIB-L416	TIB-L416E	TIB-L422	TIB-L422E	TIB-L428
25 cm	TIB-L399	TIB-L405	TIB-L411	TIB-L417	TIB-L417E	TIB-L423	TIB-L423E	TIB-L429
30 cm	TIB-L400	TIB-L406	TIB-L412	TIB-L418	TIB-L418E	TIB-L424	TIB-L424E	TIB-L430
35 cm	TIB-L401	TIB-L407	TIB-L413	TIB-L419	TIB-L419E	TIB-L425	TIB-L425E	TIB-L431
40 cm	TIB-L402	TIB-L408	TIB-L414	TIB-L420	TIB-L420E	TIB-L426	TIB-L426E	TIB-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIB-L01	TIB-L12	TIB-L23	TIB-L34	TIB-L45	TIB-L45E	TIB-L56	TIB-L67	TIB-L78	TIB-L89	TIB-L100	TIB-L100E	TIB-L111	TIB-L111E	TIB-L122
5 cm	TIB-L02	TIB-L13	TIB-L24	TIB-L35	TIB-L46	TIB-L46E	TIB-L57	TIB-L68	TIB-L79	TIB-L90	TIB-L101	TIB-L101E	TIB-L112	TIB-L112E	TIB-L123
7 cm	TIB-L03	TIB-L14	TIB-L25	TIB-L36	TIB-L47	TIB-L47E	TIB-L58	TIB-L69	TIB-L80	TIB-L91	TIB-L102	TIB-L102E	TIB-L113	TIB-L113E	TIB-L124
10 cm	TIB-L04	TIB-L15	TIB-L26	TIB-L37	TIB-L48	TIB-L48E	TIB-L59	TIB-L70	TIB-L81	TIB-L92	TIB-L103	TIB-L103E	TIB-L114	TIB-L114E	TIB-L125
12 cm	TIB-L05	TIB-L16	TIB-L27	TIB-L38	TIB-L49	TIB-L49E	TIB-L60	TIB-L71	TIB-L82	TIB-L93	TIB-L104	TIB-L104E	TIB-L115	TIB-L115E	TIB-L126
15 cm	TIB-L06	TIB-L17	TIB-L28	TIB-L39	TIB-L50	TIB-L50E	TIB-L61	TIB-L72	TIB-L83	TIB-L94	TIB-L105	TIB-L105E	TIB-L116	TIB-L116E	TIB-L127
20 cm	TIB-L07	TIB-L18	TIB-L29	TIB-L40	TIB-L51	TIB-L51E	TIB-L62	TIB-L73	TIB-L84	TIB-L95	TIB-L106	TIB-L106E	TIB-L117	TIB-L117E	TIB-L128
25 cm	TIB-L08	TIB-L19	TIB-L30	TIB-L41	TIB-L52	TIB-L52E	TIB-L63	TIB-L74	TIB-L85	TIB-L96	TIB-L107	TIB-L107E	TIB-L118	TIB-L118E	TIB-L129
30 cm	TIB-L09	TIB-L20	TIB-L31	TIB-L42	TIB-L53	TIB-L53E	TIB-L64	TIB-L75	TIB-L86	TIB-L97	TIB-L108	TIB-L108E	TIB-L119	TIB-L119E	TIB-L130
35 cm	TIB-L10	TIB-L21	TIB-L32	TIB-L43	TIB-L54	TIB-L54E	TIB-L65	TIB-L76	TIB-L87	TIB-L98	TIB-L109	TIB-L109E	TIB-L120	TIB-L120E	TIB-L131
40 cm	TIB-L11	TIB-L22	TIB-L33	TIB-L44	TIB-L55	TIB-L55E	TIB-L66	TIB-L77	TIB-L88	TIB-L99	TIB-L110	TIB-L110E	TIB-L121	TIB-L121E	TIB-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIB-L133	TIB-L144	TIB-L155	TIB-L166	TIB-L177	TIB-L177E	TIB-L188	TIB-L199	TIB-L210	TIB-L221	TIB-L232	TIB-L232E	TIB-L243	TIB-L243E	TIB-L254
5 cm	TIB-L134	TIB-L145	TIB-L156	TIB-L167	TIB-L178	TIB-L178E	TIB-L189	TIB-L200	TIB-L211	TIB-L222	TIB-L233	TIB-L233E	TIB-L244	TIB-L244E	TIB-L255
7 cm	TIB-L135	TIB-L146	TIB-L157	TIB-L168	TIB-L179	TIB-L179E	TIB-L190	TIB-L201	TIB-L212	TIB-L223	TIB-L234	TIB-L234E	TIB-L245	TIB-L245E	TIB-L256
10 cm	TIB-L136	TIB-L147	TIB-L158	TIB-L169	TIB-L180	TIB-L180E	TIB-L191	TIB-L202	TIB-L213	TIB-L224	TIB-L235	TIB-L235E	TIB-L246	TIB-L246E	TIB-L257
12 cm	TIB-L137	TIB-L148	TIB-L159	TIB-L170	TIB-L181	TIB-L181E	TIB-L192	TIB-L203	TIB-L214	TIB-L225	TIB-L236	TIB-L236E	TIB-L247	TIB-L247E	TIB-L258
15 cm	TIB-L138	TIB-L149	TIB-L160	TIB-L171	TIB-L182	TIB-L182E	TIB-L193	TIB-L204	TIB-L215	TIB-L226	TIB-L237	TIB-L237E	TIB-L248	TIB-L248E	TIB-L259
20 cm	TIB-L139	TIB-L150	TIB-L161	TIB-L172	TIB-L183	TIB-L183E	TIB-L194	TIB-L205	TIB-L216	TIB-L227	TIB-L238	TIB-L238E	TIB-L249	TIB-L249E	TIB-L260
25 cm	TIB-L140	TIB-L151	TIB-L162	TIB-L173	TIB-L184	TIB-L184E	TIB-L195	TIB-L206	TIB-L217	TIB-L228	TIB-L239	TIB-L239E	TIB-L250	TIB-L250E	TIB-L261
30 cm	TIB-L141	TIB-L152	TIB-L163	TIB-L174	TIB-L185	TIB-L185E	TIB-L196	TIB-L207	TIB-L218	TIB-L229	TIB-L240	TIB-L240E	TIB-L251	TIB-L251E	TIB-L262
35 cm	TIB-L142	TIB-L153	TIB-L164	TIB-L175	TIB-L186	TIB-L186E	TIB-L197	TIB-L208	TIB-L219	TIB-L230	TIB-L241	TIB-L241E	TIB-L252	TIB-L252E	TIB-L263
40 cm	TIB-L143	TIB-L154	TIB-L165	TIB-L176	TIB-L187	TIB-L187E	TIB-L198	TIB-L209	TIB-L220	TIB-L231	TIB-L242	TIB-L242E	TIB-L253	TIB-L253E	TIB-L264



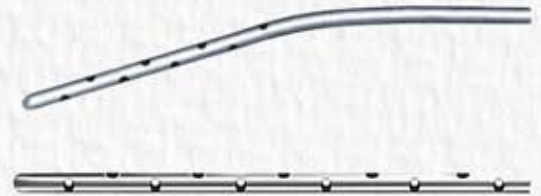
Tumescent Infiltrator Angled

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIC-L535	TIC-L541	TIC-L547	TIC-L553	TIC-L553E	TIC-L559	TIC-L559E	TIC-L595
20 cm	TIC-L536	TIC-L542	TIC-L548	TIC-L554	TIC-L554E	TIC-L560	TIC-L560E	TIC-L596
25 cm	TIC-L537	TIC-L543	TIC-L549	TIC-L555	TIC-L555E	TIC-L561	TIC-L561E	TIC-L597
30 cm	TIC-L538	TIC-L544	TIC-L550	TIC-L556	TIC-L556E	TIC-L562	TIC-L562E	TIC-L598
35 cm	TIC-L539	TIC-L545	TIC-L551	TIC-L557	TIC-L557E	TIC-L563	TIC-L563E	TIC-L599
40 cm	TIC-L540	TIC-L546	TIC-L552	TIC-L558	TIC-L558E	TIC-L564	TIC-L564E	TIC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIC-L505	TIC-L511	TIC-L517	TIC-L523	TIC-L523E	TIC-L529	TIC-L529E	TIC-L529A
20 cm	TIC-L506	TIC-L512	TIC-L518	TIC-L524	TIC-L524E	TIC-L530	TIC-L530E	TIC-L530A
25 cm	TIC-L507	TIC-L513	TIC-L519	TIC-L525	TIC-L525E	TIC-L531	TIC-L531E	TIC-L531A
30 cm	TIC-L508	TIC-L514	TIC-L520	TIC-L526	TIC-L526E	TIC-L532	TIC-L532E	TIC-L532A
35 cm	TIC-L509	TIC-L515	TIC-L521	TIC-L527	TIC-L527E	TIC-L533	TIC-L533E	TIC-L533A
40 cm	TIC-L510	TIC-L516	TIC-L522	TIC-L528	TIC-L528E	TIC-L534	TIC-L534E	TIC-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIC-L433	TIC-L439	TIC-L445	TIC-L451	TIC-L451E	TIC-L457	TIC-L457E	TIC-L463
20 cm	TIC-L434	TIC-L440	TIC-L446	TIC-L452	TIC-L452E	TIC-L458	TIC-L458E	TIC-L464
25 cm	TIC-L435	TIC-L441	TIC-L447	TIC-L453	TIC-L453E	TIC-L459	TIC-L459E	TIC-L465
30 cm	TIC-L436	TIC-L442	TIC-L448	TIC-L454	TIC-L454E	TIC-L460	TIC-L460E	TIC-L466
35 cm	TIC-L437	TIC-L443	TIC-L449	TIC-L455	TIC-L455E	TIC-L461	TIC-L461E	TIC-L467
40 cm	TIC-L438	TIC-L444	TIC-L450	TIC-L456	TIC-L456E	TIC-L462	TIC-L462E	TIC-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TIC-L397	TIC-L403	TIC-L409	TIC-L415	TIC-L415E	TIC-L421	TIC-L421E	TIC-L427
20 cm	TIC-L398	TIC-L404	TIC-L410	TIC-L416	TIC-L416E	TIC-L422	TIC-L422E	TIC-L428
25 cm	TIC-L399	TIC-L405	TIC-L411	TIC-L417	TIC-L417E	TIC-L423	TIC-L423E	TIC-L429
30 cm	TIC-L400	TIC-L406	TIC-L412	TIC-L418	TIC-L418E	TIC-L424	TIC-L424E	TIC-L430
35 cm	TIC-L401	TIC-L407	TIC-L413	TIC-L419	TIC-L419E	TIC-L425	TIC-L425E	TIC-L431
40 cm	TIC-L402	TIC-L408	TIC-L414	TIC-L420	TIC-L420E	TIC-L426	TIC-L426E	TIC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIC-L01	TIC-L12	TIC-L23	TIC-L34	TIC-L45	TIC-L45E	TIC-L56	TIC-L67	TIC-L78	TIC-L89	TIC-L100	TIC-L100E	TIC-L111	TIC-L111E	TIC-L122
5 cm	TIC-L02	TIC-L13	TIC-L24	TIC-L35	TIC-L46	TIC-L46E	TIC-L57	TIC-L68	TIC-L79	TIC-L90	TIC-L101	TIC-L101E	TIC-L112	TIC-L112E	TIC-L123
7 cm	TIC-L03	TIC-L14	TIC-L25	TIC-L36	TIC-L47	TIC-L47E	TIC-L58	TIC-L69	TIC-L80	TIC-L91	TIC-L102	TIC-L102E	TIC-L113	TIC-L113E	TIC-L124
10 cm	TIC-L04	TIC-L15	TIC-L26	TIC-L37	TIC-L48	TIC-L48E	TIC-L59	TIC-L70	TIC-L81	TIC-L92	TIC-L103	TIC-L103E	TIC-L114	TIC-L114E	TIC-L125
12 cm	TIC-L05	TIC-L16	TIC-L27	TIC-L38	TIC-L49	TIC-L49E	TIC-L60	TIC-L71	TIC-L82	TIC-L93	TIC-L104	TIC-L104E	TIC-L115	TIC-L115E	TIC-L126
15 cm	TIC-L06	TIC-L17	TIC-L28	TIC-L39	TIC-L50	TIC-L50E	TIC-L61	TIC-L72	TIC-L83	TIC-L94	TIC-L105	TIC-L105E	TIC-L116	TIC-L116E	TIC-L127
20 cm	TIC-L07	TIC-L18	TIC-L29	TIC-L40	TIC-L51	TIC-L51E	TIC-L62	TIC-L73	TIC-L84	TIC-L95	TIC-L106	TIC-L106E	TIC-L117	TIC-L117E	TIC-L128
25 cm	TIC-L08	TIC-L19	TIC-L30	TIC-L41	TIC-L52	TIC-L52E	TIC-L63	TIC-L74	TIC-L85	TIC-L96	TIC-L107	TIC-L107E	TIC-L118	TIC-L118E	TIC-L129
30 cm	TIC-L09	TIC-L20	TIC-L31	TIC-L42	TIC-L53	TIC-L53E	TIC-L64	TIC-L75	TIC-L86	TIC-L97	TIC-L108	TIC-L108E	TIC-L119	TIC-L119E	TIC-L130
35 cm	TIC-L10	TIC-L21	TIC-L32	TIC-L43	TIC-L54	TIC-L54E	TIC-L65	TIC-L76	TIC-L87	TIC-L98	TIC-L109	TIC-L109E	TIC-L120	TIC-L120E	TIC-L131
40 cm	TIC-L11	TIC-L22	TIC-L33	TIC-L44	TIC-L55	TIC-L55E	TIC-L66	TIC-L77	TIC-L88	TIC-L99	TIC-L110	TIC-L110E	TIC-L121	TIC-L121E	TIC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TIC-L133	TIC-L144	TIC-L155	TIC-L166	TIC-L177	TIC-L177E	TIC-L188	TIC-L199	TIC-L210	TIC-L221	TIC-L232	TIC-L232E	TIC-L243	TIC-L243E	TIC-L254
5 cm	TIC-L134	TIC-L145	TIC-L156	TIC-L167	TIC-L178	TIC-L178E	TIC-L189	TIC-L200	TIC-L211	TIC-L222	TIC-L233	TIC-L233E	TIC-L244	TIC-L244E	TIC-L255
7 cm	TIC-L135	TIC-L146	TIC-L157	TIC-L168	TIC-L179	TIC-L179E	TIC-L190	TIC-L201	TIC-L212	TIC-L223	TIC-L234	TIC-L234E	TIC-L245	TIC-L245E	TIC-L256
10 cm	TIC-L136	TIC-L147	TIC-L158	TIC-L169	TIC-L180	TIC-L180E	TIC-L191	TIC-L202	TIC-L213	TIC-L224	TIC-L235	TIC-L235E	TIC-L246	TIC-L246E	TIC-L257
12 cm	TIC-L137	TIC-L148	TIC-L159	TIC-L170	TIC-L181	TIC-L181E	TIC-L192	TIC-L203	TIC-L214	TIC-L225	TIC-L236	TIC-L236E	TIC-L247	TIC-L247E	TIC-L258
15 cm	TIC-L138	TIC-L149	TIC-L160	TIC-L171	TIC-L182	TIC-L182E	TIC-L193	TIC-L204	TIC-L215	TIC-L226	TIC-L237	TIC-L237E	TIC-L248	TIC-L248E	TIC-L259
20 cm	TIC-L139	TIC-L150	TIC-L161	TIC-L172	TIC-L183	TIC-L183E	TIC-L194	TIC-L205	TIC-L216	TIC-L227	TIC-L238	TIC-L238E	TIC-L249	TIC-L249E	TIC-L260
25 cm	TIC-L140	TIC-L151	TIC-L162	TIC-L173	TIC-L184	TIC-L184E	TIC-L195	TIC-L206	TIC-L217	TIC-L228	TIC-L239	TIC-L239E	TIC-L250	TIC-L250E	TIC-L261
30 cm	TIC-L141	TIC-L152	TIC-L163	TIC-L174	TIC-L185	TIC-L185E	TIC-L196	TIC-L207	TIC-L218	TIC-L229	TIC-L240	TIC-L240E	TIC-L251	TIC-L251E	TIC-L262
35 cm	TIC-L142	TIC-L153	TIC-L164	TIC-L175	TIC-L186	TIC-L186E	TIC-L197	TIC-L208	TIC-L219	TIC-L230	TIC-L241	TIC-L241E	TIC-L252	TIC-L252E	TIC-L263
40 cm	TIC-L143	TIC-L154	TIC-L165	TIC-L176	TIC-L187	TIC-L187E	TIC-L198	TIC-L209	TIC-L220	TIC-L231	TIC-L242	TIC-L242E	TIC-L253	TIC-L253E	TIC-L264

Toledo Dissector Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TDC-L535	TDC-L541	TDC-L547	TDC-L553	TDC-L553E	TDC-L559	TDC-L559E	TDC-L595
20 cm	TDC-L536	TDC-L542	TDC-L548	TDC-L554	TDC-L554E	TDC-L560	TDC-L560E	TDC-L596
25 cm	TDC-L537	TDC-L543	TDC-L549	TDC-L555	TDC-L555E	TDC-L561	TDC-L561E	TDC-L597
30 cm	TDC-L538	TDC-L544	TDC-L550	TDC-L556	TDC-L556E	TDC-L562	TDC-L562E	TDC-L598
35 cm	TDC-L539	TDC-L545	TDC-L551	TDC-L557	TDC-L557E	TDC-L563	TDC-L563E	TDC-L599
40 cm	TDC-L540	TDC-L546	TDC-L552	TDC-L558	TDC-L558E	TDC-L564	TDC-L564E	TDC-L534A

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TDC-L505	TDC-L511	TDC-L517	TDC-L523	TDC-L523E	TDC-L529	TDC-L529E	TDC-L529A
20 cm	TDC-L506	TDC-L512	TDC-L518	TDC-L524	TDC-L524E	TDC-L530	TDC-L530E	TDC-L530A
25 cm	TDC-L507	TDC-L513	TDC-L519	TDC-L525	TDC-L525E	TDC-L531	TDC-L531E	TDC-L531A
30 cm	TDC-L508	TDC-L514	TDC-L520	TDC-L526	TDC-L526E	TDC-L532	TDC-L532E	TDC-L532A
35 cm	TDC-L509	TDC-L515	TDC-L521	TDC-L527	TDC-L527E	TDC-L533	TDC-L533E	TDC-L533A
40 cm	TDC-L510	TDC-L516	TDC-L522	TDC-L528	TDC-L528E	TDC-L534	TDC-L534E	TDC-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TDC-L433	TDC-L439	TDC-L445	TDC-L451	TDC-L451E	TDC-L457	TDC-L457E	TDC-L463
20 cm	TDC-L434	TDC-L440	TDC-L446	TDC-L452	TDC-L452E	TDC-L458	TDC-L458E	TDC-L464
25 cm	TDC-L435	TDC-L441	TDC-L447	TDC-L453	TDC-L453E	TDC-L459	TDC-L459E	TDC-L465
30 cm	TDC-L436	TDC-L442	TDC-L448	TDC-L454	TDC-L454E	TDC-L460	TDC-L460E	TDC-L466
35 cm	TDC-L437	TDC-L443	TDC-L449	TDC-L455	TDC-L455E	TDC-L461	TDC-L461E	TDC-L467
40 cm	TDC-L438	TDC-L444	TDC-L450	TDC-L456	TDC-L456E	TDC-L462	TDC-L462E	TDC-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	TDC-L397	TDC-L403	TDC-L409	TDC-L415	TDC-L415E	TDC-L421	TDC-L421E	TDC-L427
20 cm	TDC-L398	TDC-L404	TDC-L410	TDC-L416	TDC-L416E	TDC-L422	TDC-L422E	TDC-L428
25 cm	TDC-L399	TDC-L405	TDC-L411	TDC-L417	TDC-L417E	TDC-L423	TDC-L423E	TDC-L429
30 cm	TDC-L400	TDC-L406	TDC-L412	TDC-L418	TDC-L418E	TDC-L424	TDC-L424E	TDC-L430
35 cm	TDC-L401	TDC-L407	TDC-L413	TDC-L419	TDC-L419E	TDC-L425	TDC-L425E	TDC-L431
40 cm	TDC-L402	TDC-L408	TDC-L414	TDC-L420	TDC-L420E	TDC-L426	TDC-L426E	TDC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TDC-L01	TDC-L12	TDC-L23	TDC-L34	TDC-L45	TDC-L45E	TDC-L56	TDC-L67	TDC-L78	TDC-L89	TDC-L100	TDC-L100E	TDC-L111	TDC-L111E	TDC-L122
5 cm	TDC-L02	TDC-L13	TDC-L24	TDC-L35	TDC-L46	TDC-L46E	TDC-L57	TDC-L68	TDC-L79	TDC-L90	TDC-L101	TDC-L101E	TDC-L112	TDC-L112E	TDC-L123
7 cm	TDC-L03	TDC-L14	TDC-L25	TDC-L36	TDC-L47	TDC-L47E	TDC-L58	TDC-L69	TDC-L80	TDC-L91	TDC-L102	TDC-L102E	TDC-L113	TDC-L113E	TDC-L124
10 cm	TDC-L04	TDC-L15	TDC-L26	TDC-L37	TDC-L48	TDC-L48E	TDC-L59	TDC-L70	TDC-L81	TDC-L92	TDC-L103	TDC-L103E	TDC-L114	TDC-L114E	TDC-L125
12 cm	TDC-L05	TDC-L16	TDC-L27	TDC-L38	TDC-L49	TDC-L49E	TDC-L60	TDC-L71	TDC-L82	TDC-L93	TDC-L104	TDC-L104E	TDC-L115	TDC-L115E	TDC-L126
15 cm	TDC-L06	TDC-L17	TDC-L28	TDC-L39	TDC-L50	TDC-L50E	TDC-L61	TDC-L72	TDC-L83	TDC-L94	TDC-L105	TDC-L105E	TDC-L116	TDC-L116E	TDC-L127
20 cm	TDC-L07	TDC-L18	TDC-L29	TDC-L40	TDC-L51	TDC-L51E	TDC-L62	TDC-L73	TDC-L84	TDC-L95	TDC-L106	TDC-L106E	TDC-L117	TDC-L117E	TDC-L128
25 cm	TDC-L08	TDC-L19	TDC-L30	TDC-L41	TDC-L52	TDC-L52E	TDC-L63	TDC-L74	TDC-L85	TDC-L96	TDC-L107	TDC-L107E	TDC-L118	TDC-L118E	TDC-L129
30 cm	TDC-L09	TDC-L20	TDC-L31	TDC-L42	TDC-L53	TDC-L53E	TDC-L64	TDC-L75	TDC-L86	TDC-L97	TDC-L108	TDC-L108E	TDC-L119	TDC-L119E	TDC-L130
35 cm	TDC-L10	TDC-L21	TDC-L32	TDC-L43	TDC-L54	TDC-L54E	TDC-L65	TDC-L76	TDC-L87	TDC-L98	TDC-L109	TDC-L109E	TDC-L120	TDC-L120E	TDC-L131
40 cm	TDC-L11	TDC-L22	TDC-L33	TDC-L44	TDC-L55	TDC-L55E	TDC-L66	TDC-L77	TDC-L88	TDC-L99	TDC-L110	TDC-L110E	TDC-L121	TDC-L121E	TDC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	TDC-L133	TDC-L144	TDC-L155	TDC-L166	TDC-L177	TDC-L177E	TDC-L188	TDC-L199	TDC-L210	TDC-L221	TDC-L232	TDC-L232E	TDC-L243	TDC-L243E	TDC-L254
5 cm	TDC-L134	TDC-L145	TDC-L156	TDC-L167	TDC-L178	TDC-L178E	TDC-L189	TDC-L200	TDC-L211	TDC-L222	TDC-L233	TDC-L233E	TDC-L244	TDC-L244E	TDC-L255
7 cm	TDC-L135	TDC-L146	TDC-L157	TDC-L168	TDC-L179	TDC-L179E	TDC-L190	TDC-L201	TDC-L212	TDC-L223	TDC-L234	TDC-L234E	TDC-L245	TDC-L245E	TDC-L256
10 cm	TDC-L136	TDC-L147	TDC-L158	TDC-L169	TDC-L180	TDC-L180E	TDC-L191	TDC-L202	TDC-L213	TDC-L224	TDC-L235	TDC-L235E	TDC-L246	TDC-L246E	TDC-L257
12 cm	TDC-L137	TDC-L148	TDC-L159	TDC-L170	TDC-L181	TDC-L181E	TDC-L192	TDC-L203	TDC-L214	TDC-L225	TDC-L236	TDC-L236E	TDC-L247	TDC-L247E	TDC-L258
15 cm	TDC-L138	TDC-L149	TDC-L160	TDC-L171	TDC-L182	TDC-L182E	TDC-L193	TDC-L204	TDC-L215	TDC-L226	TDC-L237	TDC-L237E	TDC-L248	TDC-L248E	TDC-L259
20 cm	TDC-L139	TDC-L150	TDC-L161	TDC-L172	TDC-L183	TDC-L183E	TDC-L194	TDC-L205	TDC-L216	TDC-L227	TDC-L238	TDC-L238E	TDC-L249	TDC-L249E	TDC-L260
25 cm	TDC-L140	TDC-L151	TDC-L162	TDC-L173	TDC-L184	TDC-L184E	TDC-L195	TDC-L206	TDC-L217	TDC-L228	TDC-L239	TDC-L239E	TDC-L250	TDC-L250E	TDC-L261
30 cm	TDC-L141	TDC-L152	TDC-L163	TDC-L174	TDC-L185	TDC-L185E	TDC-L196	TDC-L207	TDC-L218	TDC-L229	TDC-L240	TDC-L240E	TDC-L251	TDC-L251E	TDC-L262
35 cm	TDC-L142	TDC-L153	TDC-L164	TDC-L175	TDC-L186	TDC-L186E	TDC-L197	TDC-L208	TDC-L219	TDC-L230	TDC-L241	TDC-L241E	TDC-L252	TDC-L252E	TDC-L263
40 cm	TDC-L143	TDC-L154	TDC-L165	TDC-L176	TDC-L187	TDC-L187E	TDC-L198	TDC-L209	TDC-L220	TDC-L231	TDC-L242	TDC-L242E	TDC-L253	TDC-L253E	TDC-L264

Stevens Style Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SSC-L535	SSC-L541	SSC-L547	SSC-L553	SSC-L553E	SSC-L559	SSC-L559E	SSC-L595
20 cm	SSC-L536	SSC-L542	SSC-L548	SSC-L554	SSC-L554E	SSC-L560	SSC-L560E	SSC-L596
25 cm	SSC-L537	SSC-L543	SSC-L549	SSC-L555	SSC-L555E	SSC-L561	SSC-L561E	SSC-L597
30 cm	SSC-L538	SSC-L544	SSC-L550	SSC-L556	SSC-L556E	SSC-L562	SSC-L562E	SSC-L598
35 cm	SSC-L539	SSC-L545	SSC-L551	SSC-L557	SSC-L557E	SSC-L563	SSC-L563E	SSC-L599
40 cm	SSC-L540	SSC-L546	SSC-L552	SSC-L558	SSC-L558E	SSC-L564	SSC-L564E	SSC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SSC-L505	SSC-L511	SSC-L517	SSC-L523	SSC-L523E	SSC-L529	SSC-L529E	SSC-L529A
20 cm	SSC-L506	SSC-L512	SSC-L518	SSC-L524	SSC-L524E	SSC-L530	SSC-L530E	SSC-L530A
25 cm	SSC-L507	SSC-L513	SSC-L519	SSC-L525	SSC-L525E	SSC-L531	SSC-L531E	SSC-L531A
30 cm	SSC-L508	SSC-L514	SSC-L520	SSC-L526	SSC-L526E	SSC-L532	SSC-L532E	SSC-L532A
35 cm	SSC-L509	SSC-L515	SSC-L521	SSC-L527	SSC-L527E	SSC-L533	SSC-L533E	SSC-L533A
40 cm	SSC-L510	SSC-L516	SSC-L522	SSC-L528	SSC-L528E	SSC-L534	SSC-L534E	SSC-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SSC-L433	SSC-L439	SSC-L445	SSC-L451	SSC-L451E	SSC-L457	SSC-L457E	SSC-L463
20 cm	SSC-L434	SSC-L440	SSC-L446	SSC-L452	SSC-L452E	SSC-L458	SSC-L458E	SSC-L464
25 cm	SSC-L435	SSC-L441	SSC-L447	SSC-L453	SSC-L453E	SSC-L459	SSC-L459E	SSC-L465
30 cm	SSC-L436	SSC-L442	SSC-L448	SSC-L454	SSC-L454E	SSC-L460	SSC-L460E	SSC-L466
35 cm	SSC-L437	SSC-L443	SSC-L449	SSC-L455	SSC-L455E	SSC-L461	SSC-L461E	SSC-L467
40 cm	SSC-L438	SSC-L444	SSC-L450	SSC-L456	SSC-L456E	SSC-L462	SSC-L462E	SSC-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SSC-L397	SSC-L403	SSC-L409	SSC-L415	SSC-L415E	SSC-L421	SSC-L421E	SSC-L427
20 cm	SSC-L398	SSC-L404	SSC-L410	SSC-L416	SSC-L416E	SSC-L422	SSC-L422E	SSC-L428
25 cm	SSC-L399	SSC-L405	SSC-L411	SSC-L417	SSC-L417E	SSC-L423	SSC-L423E	SSC-L429
30 cm	SSC-L400	SSC-L406	SSC-L412	SSC-L418	SSC-L418E	SSC-L424	SSC-L424E	SSC-L430
35 cm	SSC-L401	SSC-L407	SSC-L413	SSC-L419	SSC-L419E	SSC-L425	SSC-L425E	SSC-L431
40 cm	SSC-L402	SSC-L408	SSC-L414	SSC-L420	SSC-L420E	SSC-L426	SSC-L426E	SSC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SSC-L01	SSC-L12	SSC-L23	SSC-L34	SSC-L45	SSC-L45E	SSC-L56	SSC-L67	SSC-L78	SSC-L89	SSC-L100	SSC-L100E	SSC-L111	SSC-L111E	SSC-L122
5 cm	SSC-L02	SSC-L13	SSC-L24	SSC-L35	SSC-L46	SSC-L46E	SSC-L57	SSC-L68	SSC-L79	SSC-L90	SSC-L101	SSC-L101E	SSC-L112	SSC-L112E	SSC-L123
7 cm	SSC-L03	SSC-L14	SSC-L25	SSC-L36	SSC-L47	SSC-L47E	SSC-L58	SSC-L69	SSC-L80	SSC-L91	SSC-L102	SSC-L102E	SSC-L113	SSC-L113E	SSC-L124
10 cm	SSC-L04	SSC-L15	SSC-L26	SSC-L37	SSC-L48	SSC-L48E	SSC-L59	SSC-L70	SSC-L81	SSC-L92	SSC-L103	SSC-L103E	SSC-L114	SSC-L114E	SSC-L125
12 cm	SSC-L05	SSC-L16	SSC-L27	SSC-L38	SSC-L49	SSC-L49E	SSC-L60	SSC-L71	SSC-L82	SSC-L93	SSC-L104	SSC-L104E	SSC-L115	SSC-L115E	SSC-L126
15 cm	SSC-L06	SSC-L17	SSC-L28	SSC-L39	SSC-L50	SSC-L50E	SSC-L61	SSC-L72	SSC-L83	SSC-L94	SSC-L105	SSC-L105E	SSC-L116	SSC-L116E	SSC-L127
20 cm	SSC-L07	SSC-L18	SSC-L29	SSC-L40	SSC-L51	SSC-L51E	SSC-L62	SSC-L73	SSC-L84	SSC-L95	SSC-L106	SSC-L106E	SSC-L117	SSC-L117E	SSC-L128
25 cm	SSC-L08	SSC-L19	SSC-L30	SSC-L41	SSC-L52	SSC-L52E	SSC-L63	SSC-L74	SSC-L85	SSC-L96	SSC-L107	SSC-L107E	SSC-L118	SSC-L118E	SSC-L129
30 cm	SSC-L09	SSC-L20	SSC-L31	SSC-L42	SSC-L53	SSC-L53E	SSC-L64	SSC-L75	SSC-L86	SSC-L97	SSC-L108	SSC-L108E	SSC-L119	SSC-L119E	SSC-L130
35 cm	SSC-L10	SSC-L21	SSC-L32	SSC-L43	SSC-L54	SSC-L54E	SSC-L65	SSC-L76	SSC-L87	SSC-L98	SSC-L109	SSC-L109E	SSC-L120	SSC-L120E	SSC-L131
40 cm	SSC-L11	SSC-L22	SSC-L33	SSC-L44	SSC-L55	SSC-L55E	SSC-L66	SSC-L77	SSC-L88	SSC-L99	SSC-L110	SSC-L110E	SSC-L121	SSC-L121E	SSC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SSC-L133	SSC-L144	SSC-L155	SSC-L166	SSC-L177	SSC-L177E	SSC-L188	SSC-L199	SSC-L210	SSC-L221	SSC-L232	SSC-L232E	SSC-L243	SSC-L243E	SSC-L254
5 cm	SSC-L134	SSC-L145	SSC-L156	SSC-L167	SSC-L178	SSC-L178E	SSC-L189	SSC-L200	SSC-L211	SSC-L222	SSC-L233	SSC-L233E	SSC-L244	SSC-L244E	SSC-L255
7 cm	SSC-L135	SSC-L146	SSC-L157	SSC-L168	SSC-L179	SSC-L179E	SSC-L190	SSC-L201	SSC-L212	SSC-L223	SSC-L234	SSC-L234E	SSC-L245	SSC-L245E	SSC-L256
10 cm	SSC-L136	SSC-L147	SSC-L158	SSC-L169	SSC-L180	SSC-L180E	SSC-L191	SSC-L202	SSC-L213	SSC-L224	SSC-L235	SSC-L235E	SSC-L246	SSC-L246E	SSC-L257
12 cm	SSC-L137	SSC-L148	SSC-L159	SSC-L170	SSC-L181	SSC-L181E	SSC-L192	SSC-L203	SSC-L214	SSC-L225	SSC-L236	SSC-L236E	SSC-L247	SSC-L247E	SSC-L258
15 cm	SSC-L138	SSC-L149	SSC-L160	SSC-L171	SSC-L182	SSC-L182E	SSC-L193	SSC-L204	SSC-L215	SSC-L226	SSC-L237	SSC-L237E	SSC-L248	SSC-L248E	SSC-L259
20 cm	SSC-L139	SSC-L150	SSC-L161	SSC-L172	SSC-L183	SSC-L183E	SSC-L194	SSC-L205	SSC-L216	SSC-L227	SSC-L238	SSC-L238E	SSC-L249	SSC-L249E	SSC-L260
25 cm	SSC-L140	SSC-L151	SSC-L162	SSC-L173	SSC-L184	SSC-L184E	SSC-L195	SSC-L206	SSC-L217	SSC-L228	SSC-L239	SSC-L239E	SSC-L250	SSC-L250E	SSC-L261
30 cm	SSC-L141	SSC-L152	SSC-L163	SSC-L174	SSC-L185	SSC-L185E	SSC-L196	SSC-L207	SSC-L218	SSC-L229	SSC-L240	SSC-L240E	SSC-L251	SSC-L251E	SSC-L262
35 cm	SSC-L142	SSC-L153	SSC-L164	SSC-L175	SSC-L186	SSC-L186E	SSC-L197	SSC-L208	SSC-L219	SSC-L230	SSC-L241	SSC-L241E	SSC-L252	SSC-L252E	SSC-L263
40 cm	SSC-L143	SSC-L154	SSC-L165	SSC-L176	SSC-L187	SSC-L187E	SSC-L198	SSC-L209	SSC-L220	SSC-L231	SSC-L242	SSC-L242E	SSC-L253	SSC-L253E	SSC-L264



Standard Cannula - Two in Line Holes

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC2-L535	SC2-L541	SC2-L547	SC2-L553	SC2-L553E	SC2-L559	SC2-L559E	SC2-L595
20 cm	SC2-L536	SC2-L542	SC2-L548	SC2-L554	SC2-L554E	SC2-L560	SC2-L560E	SC2-L596
25 cm	SC2-L537	SC2-L543	SC2-L549	SC2-L555	SC2-L555E	SC2-L561	SC2-L561E	SC2-L597
30 cm	SC2-L538	SC2-L544	SC2-L550	SC2-L556	SC2-L556E	SC2-L562	SC2-L562E	SC2-L598
35 cm	SC2-L539	SC2-L545	SC2-L551	SC2-L557	SC2-L557E	SC2-L563	SC2-L563E	SC2-L599
40 cm	SC2-L540	SC2-L546	SC2-L552	SC2-L558	SC2-L558E	SC2-L564	SC2-L564E	SC2-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC2-L505	SC2-L511	SC2-L517	SC2-L523	SC2-L523E	SC2-L529	SC2-L529E	SC2-L529A
20 cm	SC2-L506	SC2-L512	SC2-L518	SC2-L524	SC2-L524E	SC2-L530	SC2-L530E	SC2-L530A
25 cm	SC2-L507	SC2-L513	SC2-L519	SC2-L525	SC2-L525E	SC2-L531	SC2-L531E	SC2-L531A
30 cm	SC2-L508	SC2-L514	SC2-L520	SC2-L526	SC2-L526E	SC2-L532	SC2-L532E	SC2-L532A
35 cm	SC2-L509	SC2-L515	SC2-L521	SC2-L527	SC2-L527E	SC2-L533	SC2-L533E	SC2-L533A
40 cm	SC2-L510	SC2-L516	SC2-L522	SC2-L528	SC2-L528E	SC2-L534	SC2-L534E	SC2-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC2-L433	SC2-L439	SC2-L445	SC2-L451	SC2-L451E	SC2-L457	SC2-L457E	SC2-L463
20 cm	SC2-L434	SC2-L440	SC2-L446	SC2-L452	SC2-L452E	SC2-L458	SC2-L458E	SC2-L464
25 cm	SC2-L435	SC2-L441	SC2-L447	SC2-L453	SC2-L453E	SC2-L459	SC2-L459E	SC2-L465
30 cm	SC2-L436	SC2-L442	SC2-L448	SC2-L454	SC2-L454E	SC2-L460	SC2-L460E	SC2-L466
35 cm	SC2-L437	SC2-L443	SC2-L449	SC2-L455	SC2-L455E	SC2-L461	SC2-L461E	SC2-L467
40 cm	SC2-L438	SC2-L444	SC2-L450	SC2-L456	SC2-L456E	SC2-L462	SC2-L462E	SC2-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC2-L397	SC2-L403	SC2-L409	SC2-L415	SC2-L415E	SC2-L421	SC2-L421E	SC2-L427
20 cm	SC2-L398	SC2-L404	SC2-L410	SC2-L416	SC2-L416E	SC2-L422	SC2-L422E	SC2-L428
25 cm	SC2-L399	SC2-L405	SC2-L411	SC2-L417	SC2-L417E	SC2-L423	SC2-L423E	SC2-L429
30 cm	SC2-L400	SC2-L406	SC2-L412	SC2-L418	SC2-L418E	SC2-L424	SC2-L424E	SC2-L430
35 cm	SC2-L401	SC2-L407	SC2-L413	SC2-L419	SC2-L419E	SC2-L425	SC2-L425E	SC2-L431
40 cm	SC2-L402	SC2-L408	SC2-L414	SC2-L420	SC2-L420E	SC2-L426	SC2-L426E	SC2-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SC2-L01	SC2-L12	SC2-L23	SC2-L34	SC2-L45	SC2-L45E	SC2-L56	SC2-L67	SC2-L78	SC2-L89	SC2-L100	SC2-L100E	SC2-L111	SC2-L111E	SC2-L122
5 cm	SC2-L02	SC2-L13	SC2-L24	SC2-L35	SC2-L46	SC2-L46E	SC2-L57	SC2-L68	SC2-L79	SC2-L90	SC2-L101	SC2-L101E	SC2-L112	SC2-L112E	SC2-L123
7 cm	SC2-L03	SC2-L14	SC2-L25	SC2-L36	SC2-L47	SC2-L47E	SC2-L58	SC2-L69	SC2-L80	SC2-L91	SC2-L102	SC2-L102E	SC2-L113	SC2-L113E	SC2-L124
10 cm	SC2-L04	SC2-L15	SC2-L26	SC2-L37	SC2-L48	SC2-L48E	SC2-L59	SC2-L70	SC2-L81	SC2-L92	SC2-L103	SC2-L103E	SC2-L114	SC2-L114E	SC2-L125
12 cm	SC2-L05	SC2-L16	SC2-L27	SC2-L38	SC2-L49	SC2-L49E	SC2-L60	SC2-L71	SC2-L82	SC2-L93	SC2-L104	SC2-L104E	SC2-L115	SC2-L115E	SC2-L126
15 cm	SC2-L06	SC2-L17	SC2-L28	SC2-L39	SC2-L50	SC2-L50E	SC2-L61	SC2-L72	SC2-L83	SC2-L94	SC2-L105	SC2-L105E	SC2-L116	SC2-L116E	SC2-L127
20 cm	SC2-L07	SC2-L18	SC2-L29	SC2-L40	SC2-L51	SC2-L51E	SC2-L62	SC2-L73	SC2-L84	SC2-L95	SC2-L106	SC2-L106E	SC2-L117	SC2-L117E	SC2-L128
25 cm	SC2-L08	SC2-L19	SC2-L30	SC2-L41	SC2-L52	SC2-L52E	SC2-L63	SC2-L74	SC2-L85	SC2-L96	SC2-L107	SC2-L107E	SC2-L118	SC2-L118E	SC2-L129
30 cm	SC2-L09	SC2-L20	SC2-L31	SC2-L42	SC2-L53	SC2-L53E	SC2-L64	SC2-L75	SC2-L86	SC2-L97	SC2-L108	SC2-L108E	SC2-L119	SC2-L119E	SC2-L130
35 cm	SC2-L10	SC2-L21	SC2-L32	SC2-L43	SC2-L54	SC2-L54E	SC2-L65	SC2-L76	SC2-L87	SC2-L98	SC2-L109	SC2-L109E	SC2-L120	SC2-L120E	SC2-L131
40 cm	SC2-L11	SC2-L22	SC2-L33	SC2-L44	SC2-L55	SC2-L55E	SC2-L66	SC2-L77	SC2-L88	SC2-L99	SC2-L110	SC2-L110E	SC2-L121	SC2-L121E	SC2-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SC2-L133	SC2-L144	SC2-L155	SC2-L166	SC2-L177	SC2-L177E	SC2-L188	SC2-L199	SC2-L210	SC2-L221	SC2-L232	SC2-L232E	SC2-L243	SC2-L243E	SC2-L254
5 cm	SC2-L134	SC2-L145	SC2-L156	SC2-L167	SC2-L178	SC2-L178E	SC2-L189	SC2-L200	SC2-L211	SC2-L222	SC2-L233	SC2-L233E	SC2-L244	SC2-L244E	SC2-L255
7 cm	SC2-L135	SC2-L146	SC2-L157	SC2-L168	SC2-L179	SC2-L179E	SC2-L190	SC2-L201	SC2-L212	SC2-L223	SC2-L234	SC2-L234E	SC2-L245	SC2-L245E	SC2-L256
10 cm	SC2-L136	SC2-L147	SC2-L158	SC2-L169	SC2-L180	SC2-L180E	SC2-L191	SC2-L202	SC2-L213	SC2-L224	SC2-L235	SC2-L235E	SC2-L246	SC2-L246E	SC2-L257
12 cm	SC2-L137	SC2-L148	SC2-L159	SC2-L170	SC2-L181	SC2-L181E	SC2-L192	SC2-L203	SC2-L214	SC2-L225	SC2-L236	SC2-L236E	SC2-L247	SC2-L247E	SC2-L258
15 cm	SC2-L138	SC2-L149	SC2-L160	SC2-L171	SC2-L182	SC2-L182E	SC2-L193	SC2-L204	SC2-L215	SC2-L226	SC2-L237	SC2-L237E	SC2-L248	SC2-L248E	SC2-L259
20 cm	SC2-L139	SC2-L150	SC2-L161	SC2-L172	SC2-L183	SC2-L183E	SC2-L194	SC2-L205	SC2-L216	SC2-L227	SC2-L238	SC2-L238E	SC2-L249	SC2-L249E	SC2-L260
25 cm	SC2-L140	SC2-L151	SC2-L162	SC2-L173	SC2-L184	SC2-L184E	SC2-L195	SC2-L206	SC2-L217	SC2-L228	SC2-L239	SC2-L239E	SC2-L250	SC2-L250E	SC2-L261
30 cm	SC2-L141	SC2-L152	SC2-L163	SC2-L174	SC2-L185	SC2-L185E	SC2-L196	SC2-L207	SC2-L218	SC2-L229	SC2-L240	SC2-L240E	SC2-L251	SC2-L251E	SC2-L262
35 cm	SC2-L142	SC2-L153	SC2-L164	SC2-L175	SC2-L186	SC2-L186E	SC2-L197	SC2-L208	SC2-L219	SC2-L230	SC2-L241	SC2-L241E	SC2-L252	SC2-L252E	SC2-L263
40 cm	SC2-L143	SC2-L154	SC2-L165	SC2-L176	SC2-L187	SC2-L187E	SC2-L198	SC2-L209	SC2-L220	SC2-L231	SC2-L242	SC2-L242E	SC2-L253	SC2-L253E	SC2-L264

Standard Cannula - Three in Line Holes

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC3-L535	SC3-L541	SC3-L547	SC3-L553	SC3-L553E	SC3-L559	SC3-L559E	SC3-L595
20 cm	SC3-L536	SC3-L542	SC3-L548	SC3-L554	SC3-L554E	SC3-L560	SC3-L560E	SC3-L596
25 cm	SC3-L537	SC3-L543	SC3-L549	SC3-L555	SC3-L555E	SC3-L561	SC3-L561E	SC3-L597
30 cm	SC3-L538	SC3-L544	SC3-L550	SC3-L556	SC3-L556E	SC3-L562	SC3-L562E	SC3-L598
35 cm	SC3-L539	SC3-L545	SC3-L551	SC3-L557	SC3-L557E	SC3-L563	SC3-L563E	SC3-L599
40 cm	SC3-L540	SC3-L546	SC3-L552	SC3-L558	SC3-L558E	SC3-L564	SC3-L564E	SC3-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC3-L505	SC3-L511	SC3-L517	SC3-L523	SC3-L523E	SC3-L529	SC3-L529E	SC3-L529A
20 cm	SC3-L506	SC3-L512	SC3-L518	SC3-L524	SC3-L524E	SC3-L530	SC3-L530E	SC3-L530A
25 cm	SC3-L507	SC3-L513	SC3-L519	SC3-L525	SC3-L525E	SC3-L531	SC3-L531E	SC3-L531A
30 cm	SC3-L508	SC3-L514	SC3-L520	SC3-L526	SC3-L526E	SC3-L532	SC3-L532E	SC3-L532A
35 cm	SC3-L509	SC3-L515	SC3-L521	SC3-L527	SC3-L527E	SC3-L533	SC3-L533E	SC3-L533A
40 cm	SC3-L510	SC3-L516	SC3-L522	SC3-L528	SC3-L528E	SC3-L534	SC3-L534E	SC3-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC3-L433	SC3-L439	SC3-L445	SC3-L451	SC3-L451E	SC3-L457	SC3-L457E	SC3-L463
20 cm	SC3-L434	SC3-L440	SC3-L446	SC3-L452	SC3-L452E	SC3-L458	SC3-L458E	SC3-L464
25 cm	SC3-L435	SC3-L441	SC3-L447	SC3-L453	SC3-L453E	SC3-L459	SC3-L459E	SC3-L465
30 cm	SC3-L436	SC3-L442	SC3-L448	SC3-L454	SC3-L454E	SC3-L460	SC3-L460E	SC3-L466
35 cm	SC3-L437	SC3-L443	SC3-L449	SC3-L455	SC3-L455E	SC3-L461	SC3-L461E	SC3-L467
40 cm	SC3-L438	SC3-L444	SC3-L450	SC3-L456	SC3-L456E	SC3-L462	SC3-L462E	SC3-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SC3-L397	SC3-L403	SC3-L409	SC3-L415	SC3-L415E	SC3-L421	SC3-L421E	SC3-L427
20 cm	SC3-L398	SC3-L404	SC3-L410	SC3-L416	SC3-L416E	SC3-L422	SC3-L422E	SC3-L428
25 cm	SC3-L399	SC3-L405	SC3-L411	SC3-L417	SC3-L417E	SC3-L423	SC3-L423E	SC3-L429
30 cm	SC3-L400	SC3-L406	SC3-L412	SC3-L418	SC3-L418E	SC3-L424	SC3-L424E	SC3-L430
35 cm	SC3-L401	SC3-L407	SC3-L413	SC3-L419	SC3-L419E	SC3-L425	SC3-L425E	SC3-L431
40 cm	SC3-L402	SC3-L408	SC3-L414	SC3-L420	SC3-L420E	SC3-L426	SC3-L426E	SC3-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SC3-L01	SC3-L12	SC3-L23	SC3-L34	SC3-L45	SC3-L45E	SC3-L56	SC3-L67	SC3-L78	SC3-L89	SC3-L100	SC3-L100E	SC3-L111	SC3-L111E	SC3-L122
5 cm	SC3-L02	SC3-L13	SC3-L24	SC3-L35	SC3-L46	SC3-L46E	SC3-L57	SC3-L68	SC3-L79	SC3-L90	SC3-L101	SC3-L101E	SC3-L112	SC3-L112E	SC3-L123
7 cm	SC3-L03	SC3-L14	SC3-L25	SC3-L36	SC3-L47	SC3-L47E	SC3-L58	SC3-L69	SC3-L80	SC3-L91	SC3-L102	SC3-L102E	SC3-L113	SC3-L113E	SC3-L124
10 cm	SC3-L04	SC3-L15	SC3-L26	SC3-L37	SC3-L48	SC3-L48E	SC3-L59	SC3-L70	SC3-L81	SC3-L92	SC3-L103	SC3-L103E	SC3-L114	SC3-L114E	SC3-L125
12 cm	SC3-L05	SC3-L16	SC3-L27	SC3-L38	SC3-L49	SC3-L49E	SC3-L60	SC3-L71	SC3-L82	SC3-L93	SC3-L104	SC3-L104E	SC3-L115	SC3-L115E	SC3-L126
15 cm	SC3-L06	SC3-L17	SC3-L28	SC3-L39	SC3-L50	SC3-L50E	SC3-L61	SC3-L72	SC3-L83	SC3-L94	SC3-L105	SC3-L105E	SC3-L116	SC3-L116E	SC3-L127
20 cm	SC3-L07	SC3-L18	SC3-L29	SC3-L40	SC3-L51	SC3-L51E	SC3-L62	SC3-L73	SC3-L84	SC3-L95	SC3-L106	SC3-L106E	SC3-L117	SC3-L117E	SC3-L128
25 cm	SC3-L08	SC3-L19	SC3-L30	SC3-L41	SC3-L52	SC3-L52E	SC3-L63	SC3-L74	SC3-L85	SC3-L96	SC3-L107	SC3-L107E	SC3-L118	SC3-L118E	SC3-L129
30 cm	SC3-L09	SC3-L20	SC3-L31	SC3-L42	SC3-L53	SC3-L53E	SC3-L64	SC3-L75	SC3-L86	SC3-L97	SC3-L108	SC3-L108E	SC3-L119	SC3-L119E	SC3-L130
35 cm	SC3-L10	SC3-L21	SC3-L32	SC3-L43	SC3-L54	SC3-L54E	SC3-L65	SC3-L76	SC3-L87	SC3-L98	SC3-L109	SC3-L109E	SC3-L120	SC3-L120E	SC3-L131
40 cm	SC3-L11	SC3-L22	SC3-L33	SC3-L44	SC3-L55	SC3-L55E	SC3-L66	SC3-L77	SC3-L88	SC3-L99	SC3-L110	SC3-L110E	SC3-L121	SC3-L121E	SC3-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SC3-L133	SC3-L144	SC3-L155	SC3-L166	SC3-L177	SC3-L177E	SC3-L188	SC3-L199	SC3-L210	SC3-L221	SC3-L232	SC3-L232E	SC3-L243	SC3-L243E	SC3-L254
5 cm	SC3-L134	SC3-L145	SC3-L156	SC3-L167	SC3-L178	SC3-L178E	SC3-L189	SC3-L200	SC3-L211	SC3-L222	SC3-L233	SC3-L233E	SC3-L244	SC3-L244E	SC3-L255
7 cm	SC3-L135	SC3-L146	SC3-L157	SC3-L168	SC3-L179	SC3-L179E	SC3-L190	SC3-L201	SC3-L212	SC3-L223	SC3-L234	SC3-L234E	SC3-L245	SC3-L245E	SC3-L256
10 cm	SC3-L136	SC3-L147	SC3-L158	SC3-L169	SC3-L180	SC3-L180E	SC3-L191	SC3-L202	SC3-L213	SC3-L224	SC3-L235	SC3-L235E	SC3-L246	SC3-L246E	SC3-L257
12 cm	SC3-L137	SC3-L148	SC3-L159	SC3-L170	SC3-L181	SC3-L181E	SC3-L192	SC3-L203	SC3-L214	SC3-L225	SC3-L236	SC3-L236E	SC3-L247	SC3-L247E	SC3-L258
15 cm	SC3-L138	SC3-L149	SC3-L160	SC3-L171	SC3-L182	SC3-L182E	SC3-L193	SC3-L204	SC3-L215	SC3-L226	SC3-L237	SC3-L237E	SC3-L248	SC3-L248E	SC3-L259
20 cm	SC3-L139	SC3-L150	SC3-L161	SC3-L172	SC3-L183	SC3-L183E	SC3-L194	SC3-L205	SC3-L216	SC3-L227	SC3-L238	SC3-L238E	SC3-L249	SC3-L249E	SC3-L260
25 cm	SC3-L140	SC3-L151	SC3-L162	SC3-L173	SC3-L184	SC3-L184E	SC3-L195	SC3-L206	SC3-L217	SC3-L228	SC3-L239	SC3-L239E	SC3-L250	SC3-L250E	SC3-L261
30 cm	SC3-L141	SC3-L152	SC3-L163	SC3-L174	SC3-L185	SC3-L185E	SC3-L196	SC3-L207	SC3-L218	SC3-L229	SC3-L240	SC3-L240E	SC3-L251	SC3-L251E	SC3-L262
35 cm	SC3-L142	SC3-L153	SC3-L164	SC3-L175	SC3-L186	SC3-L186E	SC3-L197	SC3-L208	SC3-L219	SC3-L230	SC3-L241	SC3-L241E	SC3-L252	SC3-L252E	SC3-L263
40 cm	SC3-L143	SC3-L154	SC3-L165	SC3-L176	SC3-L187	SC3-L187E	SC3-L198	SC3-L209	SC3-L220	SC3-L231	SC3-L242	SC3-L242E	SC3-L253	SC3-L253E	SC3-L264

Standard Cannula - One Hole

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C17-535	C17-541	C17-547	C17-553	C17-553E	C17-559	C17-559E	C17-595
20 cm	C17-536	C17-542	C17-548	C17-554	C17-554E	C17-560	C17-560E	C17-596
25 cm	C17-537	C17-543	C17-549	C17-555	C17-555E	C17-561	C17-561E	C17-597
30 cm	C17-538	C17-544	C17-550	C17-556	C17-556E	C17-562	C17-562E	C17-598
35 cm	C17-539	C17-545	C17-551	C17-557	C17-557E	C17-563	C17-563E	C17-599
40 cm	C17-540	C17-546	C17-552	C17-558	C17-558E	C17-564	C17-564E	C17-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C17-505	C17-511	C17-517	C17-523	C17-523E	C17-529	C17-529E	C17-517E
20 cm	C17-506	C17-512	C17-518	C17-524	C17-524E	C17-530	C17-530E	C17-518E
25 cm	C17-507	C17-513	C17-519	C17-525	C17-525E	C17-531	C17-531E	C17-519E
30 cm	C17-508	C17-514	C17-520	C17-526	C17-526E	C17-532	C17-532E	C17-520E
35 cm	C17-509	C17-515	C17-521	C17-527	C17-527E	C17-533	C17-533E	C17-521E
40 cm	C17-510	C17-516	C17-522	C17-528	C17-528E	C17-534	C17-534E	C17-522E



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C17-433	C17-439	C17-445	C17-451	C17-451E	C17-457	C17-457E	C17-463
20 cm	C17-434	C17-440	C17-446	C17-452	C17-452E	C17-458	C17-458E	C17-464
25 cm	C17-435	C17-441	C17-447	C17-453	C17-453E	C17-459	C17-459E	C17-465
30 cm	C17-436	C17-442	C17-448	C17-454	C17-454E	C17-460	C17-460E	C17-466
35 cm	C17-437	C17-443	C17-449	C17-455	C17-455E	C17-461	C17-461E	C17-467
40 cm	C17-438	C17-444	C17-450	C17-456	C17-456E	C17-462	C17-462E	C17-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C17-397	C17-403	C17-409	C17-415	C17-415E	C17-421	C17-421E	C17-427
20 cm	C17-398	C17-404	C17-410	C17-416	C17-416E	C17-422	C17-422E	C17-428
25 cm	C17-399	C17-405	C17-411	C17-417	C17-417E	C17-423	C17-423E	C17-429
30 cm	C17-400	C17-406	C17-412	C17-418	C17-418E	C17-424	C17-424E	C17-430
35 cm	C17-401	C17-407	C17-413	C17-419	C17-419E	C17-425	C17-425E	C17-431
40 cm	C17-402	C17-408	C17-414	C17-420	C17-420E	C17-426	C17-426E	C17-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C17-001	C17-012	C17-023	C17-034	C17-045	C17-045E	C17-056	C17-067	C17-078	C17-089	C17-100	C17-100E	C17-111	C17-111E	C17-122
5 cm	C17-002	C17-013	C17-024	C17-035	C17-046	C17-046E	C17-057	C17-068	C17-079	C17-090	C17-101	C17-101E	C17-112	C17-112E	C17-123
7 cm	C17-003	C17-014	C17-025	C17-036	C17-047	C17-047E	C17-058	C17-069	C17-080	C17-091	C17-102	C17-102E	C17-113	C17-113E	C17-124
10 cm	C17-004	C17-015	C17-026	C17-037	C17-048	C17-048E	C17-059	C17-070	C17-081	C17-092	C17-103	C17-103E	C17-114	C17-114E	C17-125
12 cm	C17-005	C17-016	C17-027	C17-038	C17-049	C17-049E	C17-060	C17-071	C17-082	C17-093	C17-104	C17-104E	C17-115	C17-115E	C17-126
15 cm	C17-006	C17-017	C17-028	C17-039	C17-050	C17-050E	C17-061	C17-072	C17-083	C17-094	C17-105	C17-105E	C17-116	C17-116E	C17-127
20 cm	C17-007	C17-018	C17-029	C17-040	C17-051	C17-051E	C17-062	C17-073	C17-084	C17-095	C17-106	C17-106E	C17-117	C17-117E	C17-128
25 cm	C17-008	C17-019	C17-030	C17-041	C17-052	C17-052E	C17-063	C17-074	C17-085	C17-096	C17-107	C17-107E	C17-118	C17-118E	C17-129
30 cm	C17-009	C17-020	C17-031	C17-042	C17-053	C17-053E	C17-064	C17-075	C17-086	C17-097	C17-108	C17-108E	C17-119	C17-119E	C17-130
35 cm	C17-010	C17-021	C17-032	C17-043	C17-054	C17-054E	C17-065	C17-076	C17-087	C17-098	C17-109	C17-109E	C17-120	C17-120E	C17-131
40 cm	C17-011	C17-022	C17-033	C17-044	C17-055	C17-055E	C17-066	C17-077	C17-088	C17-099	C17-110	C17-110E	C17-121	C17-121E	C17-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C17-133	C17-144	C17-155	C17-166	C17-177	C17-177E	C17-188	C17-199	C17-210	C17-221	C17-232	C17-232E	C17-243	C17-243E	C17-254
5 cm	C17-134	C17-145	C17-156	C17-167	C17-178	C17-178E	C17-189	C17-200	C17-211	C17-222	C17-233	C17-233E	C17-244	C17-244E	C17-255
7 cm	C17-135	C17-146	C17-157	C17-168	C17-179	C17-179E	C17-190	C17-201	C17-212	C17-223	C17-234	C17-234E	C17-245	C17-245E	C17-256
10 cm	C17-136	C17-147	C17-158	C17-169	C17-180	C17-180E	C17-191	C17-202	C17-213	C17-224	C17-235	C17-235E	C17-246	C17-246E	C17-257
12 cm	C17-137	C17-148	C17-159	C17-170	C17-181	C17-181E	C17-192	C17-203	C17-214	C17-225	C17-236	C17-236E	C17-247	C17-247E	C17-258
15 cm	C17-138	C17-149	C17-160	C17-171	C17-182	C17-182E	C17-193	C17-204	C17-215	C17-226	C17-237	C17-237E	C17-248	C17-248E	C17-259
20 cm	C17-139	C17-150	C17-161	C17-172	C17-183	C17-183E	C17-194	C17-205	C17-216	C17-227	C17-238	C17-238E	C17-249	C17-249E	C17-260
25 cm	C17-140	C17-151	C17-162	C17-173	C17-184	C17-184E	C17-195	C17-206	C17-217	C17-228	C17-239	C17-239E	C17-250	C17-250E	C17-261
30 cm	C17-141	C17-152	C17-163	C17-174	C17-185	C17-185E	C17-196	C17-207	C17-218	C17-229	C17-240	C17-240E	C17-251	C17-251E	C17-262
35 cm	C17-142	C17-153	C17-164	C17-175	C17-186	C17-186E	C17-197	C17-208	C17-219	C17-230	C17-241	C17-241E	C17-252	C17-252E	C17-263
40 cm	C17-143	C17-154	C17-165	C17-176	C17-187	C17-187E	C17-198	C17-209	C17-220	C17-231	C17-242	C17-242E	C17-253	C17-253E	C17-264

Smooth Harvestor Cannula With Micro Ports

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SAC-L535	SAC-L541	SAC-L547	SAC-L553	SAC-L553E	SAC-L559	SAC-L559E	SAC-L595
20 cm	SAC-L536	SAC-L542	SAC-L548	SAC-L554	SAC-L554E	SAC-L560	SAC-L560E	SAC-L596
25 cm	SAC-L537	SAC-L543	SAC-L549	SAC-L555	SAC-L555E	SAC-L561	SAC-L561E	SAC-L597
30 cm	SAC-L538	SAC-L544	SAC-L550	SAC-L556	SAC-L556E	SAC-L562	SAC-L562E	SAC-L598
35 cm	SAC-L539	SAC-L545	SAC-L551	SAC-L557	SAC-L557E	SAC-L563	SAC-L563E	SAC-L599
40 cm	SAC-L540	SAC-L546	SAC-L552	SAC-L558	SAC-L558E	SAC-L564	SAC-L564E	SAC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SAC-L505	SAC-L511	SAC-L517	SAC-L523	SAC-L523E	SAC-L529	SAC-L529E	SAC-L529A
20 cm	SAC-L506	SAC-L512	SAC-L518	SAC-L524	SAC-L524E	SAC-L530	SAC-L530E	SAC-L530A
25 cm	SAC-L507	SAC-L513	SAC-L519	SAC-L525	SAC-L525E	SAC-L531	SAC-L531E	SAC-L531A
30 cm	SAC-L508	SAC-L514	SAC-L520	SAC-L526	SAC-L526E	SAC-L532	SAC-L532E	SAC-L532A
35 cm	SAC-L509	SAC-L515	SAC-L521	SAC-L527	SAC-L527E	SAC-L533	SAC-L533E	SAC-L533A
40 cm	SAC-L510	SAC-L516	SAC-L522	SAC-L528	SAC-L528E	SAC-L534	SAC-L534E	SAC-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SAC-L433	SAC-L439	SAC-L445	SAC-L451	SAC-L451E	SAC-L457	SAC-L457E	SAC-L463
20 cm	SAC-L434	SAC-L440	SAC-L446	SAC-L452	SAC-L452E	SAC-L458	SAC-L458E	SAC-L464
25 cm	SAC-L435	SAC-L441	SAC-L447	SAC-L453	SAC-L453E	SAC-L459	SAC-L459E	SAC-L465
30 cm	SAC-L436	SAC-L442	SAC-L448	SAC-L454	SAC-L454E	SAC-L460	SAC-L460E	SAC-L466
35 cm	SAC-L437	SAC-L443	SAC-L449	SAC-L455	SAC-L455E	SAC-L461	SAC-L461E	SAC-L467
40 cm	SAC-L438	SAC-L444	SAC-L450	SAC-L456	SAC-L456E	SAC-L462	SAC-L462E	SAC-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SAC-L397	SAC-L403	SAC-L409	SAC-L415	SAC-L415E	SAC-L421	SAC-L421E	SAC-L427
20 cm	SAC-L398	SAC-L404	SAC-L410	SAC-L416	SAC-L416E	SAC-L422	SAC-L422E	SAC-L428
25 cm	SAC-L399	SAC-L405	SAC-L411	SAC-L417	SAC-L417E	SAC-L423	SAC-L423E	SAC-L429
30 cm	SAC-L400	SAC-L406	SAC-L412	SAC-L418	SAC-L418E	SAC-L424	SAC-L424E	SAC-L430
35 cm	SAC-L401	SAC-L407	SAC-L413	SAC-L419	SAC-L419E	SAC-L425	SAC-L425E	SAC-L431
40 cm	SAC-L402	SAC-L408	SAC-L414	SAC-L420	SAC-L420E	SAC-L426	SAC-L426E	SAC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SAC-L01	SAC-L12	SAC-L23	SAC-L34	SAC-L45	SAC-L45E	SAC-L56	SAC-L67	SAC-L78	SAC-L89	SAC-L100	SAC-L100E	SAC-L111	SAC-L111E	SAC-L122
5 cm	SAC-L02	SAC-L13	SAC-L24	SAC-L35	SAC-L46	SAC-L46E	SAC-L57	SAC-L68	SAC-L79	SAC-L90	SAC-L101	SAC-L101E	SAC-L112	SAC-L112E	SAC-L123
7 cm	SAC-L03	SAC-L14	SAC-L25	SAC-L36	SAC-L47	SAC-L47E	SAC-L58	SAC-L69	SAC-L80	SAC-L91	SAC-L102	SAC-L102E	SAC-L113	SAC-L113E	SAC-L124
10 cm	SAC-L04	SAC-L15	SAC-L26	SAC-L37	SAC-L48	SAC-L48E	SAC-L59	SAC-L70	SAC-L81	SAC-L92	SAC-L103	SAC-L103E	SAC-L114	SAC-L114E	SAC-L125
12 cm	SAC-L05	SAC-L16	SAC-L27	SAC-L38	SAC-L49	SAC-L49E	SAC-L60	SAC-L71	SAC-L82	SAC-L93	SAC-L104	SAC-L104E	SAC-L115	SAC-L115E	SAC-L126
15 cm	SAC-L06	SAC-L17	SAC-L28	SAC-L39	SAC-L50	SAC-L50E	SAC-L61	SAC-L72	SAC-L83	SAC-L94	SAC-L105	SAC-L105E	SAC-L116	SAC-L116E	SAC-L127
20 cm	SAC-L07	SAC-L18	SAC-L29	SAC-L40	SAC-L51	SAC-L51E	SAC-L62	SAC-L73	SAC-L84	SAC-L95	SAC-L106	SAC-L106E	SAC-L117	SAC-L117E	SAC-L128
25 cm	SAC-L08	SAC-L19	SAC-L30	SAC-L41	SAC-L52	SAC-L52E	SAC-L63	SAC-L74	SAC-L85	SAC-L96	SAC-L107	SAC-L107E	SAC-L118	SAC-L118E	SAC-L129
30 cm	SAC-L09	SAC-L20	SAC-L31	SAC-L42	SAC-L53	SAC-L53E	SAC-L64	SAC-L75	SAC-L86	SAC-L97	SAC-L108	SAC-L108E	SAC-L119	SAC-L119E	SAC-L130
35 cm	SAC-L10	SAC-L21	SAC-L32	SAC-L43	SAC-L54	SAC-L54E	SAC-L65	SAC-L76	SAC-L87	SAC-L98	SAC-L109	SAC-L109E	SAC-L120	SAC-L120E	SAC-L131
40 cm	SAC-L11	SAC-L22	SAC-L33	SAC-L44	SAC-L55	SAC-L55E	SAC-L66	SAC-L77	SAC-L88	SAC-L99	SAC-L110	SAC-L110E	SAC-L121	SAC-L121E	SAC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SAC-L133	SAC-L144	SAC-L155	SAC-L166	SAC-L177	SAC-L177E	SAC-L188	SAC-L199	SAC-L210	SAC-L221	SAC-L232	SAC-L232E	SAC-L243	SAC-L243E	SAC-L254
5 cm	SAC-L134	SAC-L145	SAC-L156	SAC-L167	SAC-L178	SAC-L178E	SAC-L189	SAC-L200	SAC-L211	SAC-L222	SAC-L233	SAC-L233E	SAC-L244	SAC-L244E	SAC-L255
7 cm	SAC-L135	SAC-L146	SAC-L157	SAC-L168	SAC-L179	SAC-L179E	SAC-L190	SAC-L201	SAC-L212	SAC-L223	SAC-L234	SAC-L234E	SAC-L245	SAC-L245E	SAC-L256
10 cm	SAC-L136	SAC-L147	SAC-L158	SAC-L169	SAC-L180	SAC-L180E	SAC-L191	SAC-L202	SAC-L213	SAC-L224	SAC-L235	SAC-L235E	SAC-L246	SAC-L246E	SAC-L257
12 cm	SAC-L137	SAC-L148	SAC-L159	SAC-L170	SAC-L181	SAC-L181E	SAC-L192	SAC-L203	SAC-L214	SAC-L225	SAC-L236	SAC-L236E	SAC-L247	SAC-L247E	SAC-L258
15 cm	SAC-L138	SAC-L149	SAC-L160	SAC-L171	SAC-L182	SAC-L182E	SAC-L193	SAC-L204	SAC-L215	SAC-L226	SAC-L237	SAC-L237E	SAC-L248	SAC-L248E	SAC-L259
20 cm	SAC-L139	SAC-L150	SAC-L161	SAC-L172	SAC-L183	SAC-L183E	SAC-L194	SAC-L205	SAC-L216	SAC-L227	SAC-L238	SAC-L238E	SAC-L249	SAC-L249E	SAC-L260
25 cm	SAC-L140	SAC-L151	SAC-L162	SAC-L173	SAC-L184	SAC-L184E	SAC-L195	SAC-L206	SAC-L217	SAC-L228	SAC-L239	SAC-L239E	SAC-L250	SAC-L250E	SAC-L261
30 cm	SAC-L141	SAC-L152	SAC-L163	SAC-L174	SAC-L185	SAC-L185E	SAC-L196	SAC-L207	SAC-L218	SAC-L229	SAC-L240	SAC-L240E	SAC-L251	SAC-L251E	SAC-L262
35 cm	SAC-L142	SAC-L153	SAC-L164	SAC-L175	SAC-L186	SAC-L186E	SAC-L197	SAC-L208	SAC-L219	SAC-L230	SAC-L241	SAC-L241E	SAC-L252	SAC-L252E	SAC-L263
40 cm	SAC-L143	SAC-L154	SAC-L165	SAC-L176	SAC-L187	SAC-L187E	SAC-L198	SAC-L209	SAC-L220	SAC-L231	SAC-L242	SAC-L242E	SAC-L253	SAC-L253E	SAC-L264



Sharp Extractor - Injector Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SECL535	SECL541	SECL547	SECL553	SECL553E	SECL559	SECL559E	SECL595
20 cm	SECL536	SECL542	SECL548	SECL554	SECL554E	SECL560	SECL560E	SECL596
25 cm	SECL537	SECL543	SECL549	SECL555	SECL555E	SECL561	SECL561E	SECL597
30 cm	SECL538	SECL544	SECL550	SECL556	SECL556E	SECL562	SECL562E	SECL598
35 cm	SECL539	SECL545	SECL551	SECL557	SECL557E	SECL563	SECL563E	SECL599
40 cm	SECL540	SECL546	SECL552	SECL558	SECL558E	SECL564	SECL564E	SECL599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SECL505	SECL511	SECL517	SECL523	SECL523E	SECL529	SECL529E	SECL529A
20 cm	SECL506	SECL512	SECL518	SECL524	SECL524E	SECL530	SECL530E	SECL530A
25 cm	SECL507	SECL513	SECL519	SECL525	SECL525E	SECL531	SECL531E	SECL531A
30 cm	SECL508	SECL514	SECL520	SECL526	SECL526E	SECL532	SECL532E	SECL532A
35 cm	SECL509	SECL515	SECL521	SECL527	SECL527E	SECL533	SECL533E	SECL533A
40 cm	SECL510	SECL516	SECL522	SECL528	SECL528E	SECL534	SECL534E	SECL534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SECL433	SECL439	SECL445	SECL451	SECL451E	SECL457	SECL457E	SECL463
20 cm	SECL434	SECL440	SECL446	SECL452	SECL452E	SECL458	SECL458E	SECL464
25 cm	SECL435	SECL441	SECL447	SECL453	SECL453E	SECL459	SECL459E	SECL465
30 cm	SECL436	SECL442	SECL448	SECL454	SECL454E	SECL460	SECL460E	SECL466
35 cm	SECL437	SECL443	SECL449	SECL455	SECL455E	SECL461	SECL461E	SECL467
40 cm	SECL438	SECL444	SECL450	SECL456	SECL456E	SECL462	SECL462E	SECL468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	SECL397	SECL403	SECL409	SECL415	SECL415E	SECL421	SECL421E	SECL427
20 cm	SECL398	SECL404	SECL410	SECL416	SECL416E	SECL422	SECL422E	SECL428
25 cm	SECL399	SECL405	SECL411	SECL417	SECL417E	SECL423	SECL423E	SECL429
30 cm	SECL400	SECL406	SECL412	SECL418	SECL418E	SECL424	SECL424E	SECL430
35 cm	SECL401	SECL407	SECL413	SECL419	SECL419E	SECL425	SECL425E	SECL431
40 cm	SECL402	SECL408	SECL414	SECL420	SECL420E	SECL426	SECL426E	SECL432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SECL01	SECL12	SECL23	SECL34	SECL45	SECL45E	SECL56	SECL67	SECL78	SECL89	SECL100	SECL100E	SECL111	SECL111E	SECL122
5 cm	SECL02	SECL13	SECL24	SECL35	SECL46	SECL46E	SECL57	SECL68	SECL79	SECL90	SECL101	SECL101E	SECL112	SECL112E	SECL123
7 cm	SECL03	SECL14	SECL25	SECL36	SECL47	SECL47E	SECL58	SECL69	SECL80	SECL91	SECL102	SECL102E	SECL113	SECL113E	SECL124
10 cm	SECL04	SECL15	SECL26	SECL37	SECL48	SECL48E	SECL59	SECL70	SECL81	SECL92	SECL103	SECL103E	SECL114	SECL114E	SECL125
12 cm	SECL05	SECL16	SECL27	SECL38	SECL49	SECL49E	SECL60	SECL71	SECL82	SECL93	SECL104	SECL104E	SECL115	SECL115E	SECL126
15 cm	SECL06	SECL17	SECL28	SECL39	SECL50	SECL50E	SECL61	SECL72	SECL83	SECL94	SECL105	SECL105E	SECL116	SECL116E	SECL127
20 cm	SECL07	SECL18	SECL29	SECL40	SECL51	SECL51E	SECL62	SECL73	SECL84	SECL95	SECL106	SECL106E	SECL117	SECL117E	SECL128
25 cm	SECL08	SECL19	SECL30	SECL41	SECL52	SECL52E	SECL63	SECL74	SECL85	SECL96	SECL107	SECL107E	SECL118	SECL118E	SECL129
30 cm	SECL09	SECL20	SECL31	SECL42	SECL53	SECL53E	SECL64	SECL75	SECL86	SECL97	SECL108	SECL108E	SECL119	SECL119E	SECL130
35 cm	SECL10	SECL21	SECL32	SECL43	SECL54	SECL54E	SECL65	SECL76	SECL87	SECL98	SECL109	SECL109E	SECL120	SECL120E	SECL131
40 cm	SECL11	SECL22	SECL33	SECL44	SECL55	SECL55E	SECL66	SECL77	SECL88	SECL99	SECL110	SECL110E	SECL121	SECL121E	SECL132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	SECL133	SECL144	SECL155	SECL166	SECL177	SECL177E	SECL188	SECL199	SECL210	SECL221	SECL232	SECL232E	SECL243	SECL243E	SECL254
5 cm	SECL134	SECL145	SECL156	SECL167	SECL178	SECL178E	SECL189	SECL200	SECL211	SECL222	SECL233	SECL233E	SECL244	SECL244E	SECL255
7 cm	SECL135	SECL146	SECL157	SECL168	SECL179	SECL179E	SECL190	SECL201	SECL212	SECL223	SECL234	SECL234E	SECL245	SECL245E	SECL256
10 cm	SECL136	SECL147	SECL158	SECL169	SECL180	SECL180E	SECL191	SECL202	SECL213	SECL224	SECL235	SECL235E	SECL246	SECL246E	SECL257
12 cm	SECL137	SECL148	SECL159	SECL170	SECL181	SECL181E	SECL192	SECL203	SECL214	SECL225	SECL236	SECL236E	SECL247	SECL247E	SECL258
15 cm	SECL138	SECL149	SECL160	SECL171	SECL182	SECL182E	SECL193	SECL204	SECL215	SECL226	SECL237	SECL237E	SECL248	SECL248E	SECL259
20 cm	SECL139	SECL150	SECL161	SECL172	SECL183	SECL183E	SECL194	SECL205	SECL216	SECL227	SECL238	SECL238E	SECL249	SECL249E	SECL260
25 cm	SECL140	SECL151	SECL162	SECL173	SECL184	SECL184E	SECL195	SECL206	SECL217	SECL228	SECL239	SECL239E	SECL250	SECL250E	SECL261
30 cm	SECL141	SECL152	SECL163	SECL174	SECL185	SECL185E	SECL196	SECL207	SECL218	SECL229	SECL240	SECL240E	SECL251	SECL251E	SECL262
35 cm	SECL142	SECL153	SECL164	SECL175	SECL186	SECL186E	SECL197	SECL208	SECL219	SECL230	SECL241	SECL241E	SECL252	SECL252E	SECL263
40 cm	SECL143	SECL154	SECL165	SECL176	SECL187	SECL187E	SECL198	SECL209	SECL220	SECL231	SECL242	SECL242E	SECL253	SECL253E	SECL264



Reverse Pyramid Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	RPC-L535	RPC-L541	RPC-L547	RPC-L553	RPC-L553E	RPC-L559	RPC-L559E	RPC-L595
20 cm	RPC-L536	RPC-L542	RPC-L548	RPC-L554	RPC-L554E	RPC-L560	RPC-L560E	RPC-L596
25 cm	RPC-L537	RPC-L543	RPC-L549	RPC-L555	RPC-L555E	RPC-L561	RPC-L561E	RPC-L597
30 cm	RPC-L538	RPC-L544	RPC-L550	RPC-L556	RPC-L556E	RPC-L562	RPC-L562E	RPC-L598
35 cm	RPC-L539	RPC-L545	RPC-L551	RPC-L557	RPC-L557E	RPC-L563	RPC-L563E	RPC-L599
40 cm	RPC-L540	RPC-L546	RPC-L552	RPC-L558	RPC-L558E	RPC-L564	RPC-L564E	RPC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	RPC-L505	RPC-L511	RPC-L517	RPC-L523	RPC-L523E	RPC-L529	RPC-L529E	RPC-L529A
20 cm	RPC-L506	RPC-L512	RPC-L518	RPC-L524	RPC-L524E	RPC-L530	RPC-L530E	RPC-L530A
25 cm	RPC-L507	RPC-L513	RPC-L519	RPC-L525	RPC-L525E	RPC-L531	RPC-L531E	RPC-L531A
30 cm	RPC-L508	RPC-L514	RPC-L520	RPC-L526	RPC-L526E	RPC-L532	RPC-L532E	RPC-L532A
35 cm	RPC-L509	RPC-L515	RPC-L521	RPC-L527	RPC-L527E	RPC-L533	RPC-L533E	RPC-L533A
40 cm	RPC-L510	RPC-L516	RPC-L522	RPC-L528	RPC-L528E	RPC-L534	RPC-L534E	RPC-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	RPC-L433	RPC-L439	RPC-L445	RPC-L451	RPC-L451E	RPC-L457	RPC-L457E	RPC-L463
20 cm	RPC-L434	RPC-L440	RPC-L446	RPC-L452	RPC-L452E	RPC-L458	RPC-L458E	RPC-L464
25 cm	RPC-L435	RPC-L441	RPC-L447	RPC-L453	RPC-L453E	RPC-L459	RPC-L459E	RPC-L465
30 cm	RPC-L436	RPC-L442	RPC-L448	RPC-L454	RPC-L454E	RPC-L460	RPC-L460E	RPC-L466
35 cm	RPC-L437	RPC-L443	RPC-L449	RPC-L455	RPC-L455E	RPC-L461	RPC-L461E	RPC-L467
40 cm	RPC-L438	RPC-L444	RPC-L450	RPC-L456	RPC-L456E	RPC-L462	RPC-L462E	RPC-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	RPC-L397	RPC-L403	RPC-L409	RPC-L415	RPC-L415E	RPC-L421	RPC-L421E	RPC-L427
20 cm	RPC-L398	RPC-L404	RPC-L410	RPC-L416	RPC-L416E	RPC-L422	RPC-L422E	RPC-L428
25 cm	RPC-L399	RPC-L405	RPC-L411	RPC-L417	RPC-L417E	RPC-L423	RPC-L423E	RPC-L429
30 cm	RPC-L400	RPC-L406	RPC-L412	RPC-L418	RPC-L418E	RPC-L424	RPC-L424E	RPC-L430
35 cm	RPC-L401	RPC-L407	RPC-L413	RPC-L419	RPC-L419E	RPC-L425	RPC-L425E	RPC-L431
40 cm	RPC-L402	RPC-L408	RPC-L414	RPC-L420	RPC-L420E	RPC-L426	RPC-L426E	RPC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	RPC-L01	RPC-L12	RPC-L23	RPC-L34	RPC-L45	RPC-L45E	RPC-L56	RPC-L67	RPC-L78	RPC-L89	RPC-L100	RPC-L100E	RPC-L111	RPC-L111E	RPC-L122
5 cm	RPC-L02	RPC-L13	RPC-L24	RPC-L35	RPC-L46	RPC-L46E	RPC-L57	RPC-L68	RPC-L79	RPC-L90	RPC-L101	RPC-L101E	RPC-L112	RPC-L112E	RPC-L123
7 cm	RPC-L03	RPC-L14	RPC-L25	RPC-L36	RPC-L47	RPC-L47E	RPC-L58	RPC-L69	RPC-L80	RPC-L91	RPC-L102	RPC-L102E	RPC-L113	RPC-L113E	RPC-L124
10 cm	RPC-L04	RPC-L15	RPC-L26	RPC-L37	RPC-L48	RPC-L48E	RPC-L59	RPC-L70	RPC-L81	RPC-L92	RPC-L103	RPC-L103E	RPC-L114	RPC-L114E	RPC-L125
12 cm	RPC-L05	RPC-L16	RPC-L27	RPC-L38	RPC-L49	RPC-L49E	RPC-L60	RPC-L71	RPC-L82	RPC-L93	RPC-L104	RPC-L104E	RPC-L115	RPC-L115E	RPC-L126
15 cm	RPC-L06	RPC-L17	RPC-L28	RPC-L39	RPC-L50	RPC-L50E	RPC-L61	RPC-L72	RPC-L83	RPC-L94	RPC-L105	RPC-L105E	RPC-L116	RPC-L116E	RPC-L127
20 cm	RPC-L07	RPC-L18	RPC-L29	RPC-L40	RPC-L51	RPC-L51E	RPC-L62	RPC-L73	RPC-L84	RPC-L95	RPC-L106	RPC-L106E	RPC-L117	RPC-L117E	RPC-L128
25 cm	RPC-L08	RPC-L19	RPC-L30	RPC-L41	RPC-L52	RPC-L52E	RPC-L63	RPC-L74	RPC-L85	RPC-L96	RPC-L107	RPC-L107E	RPC-L118	RPC-L118E	RPC-L129
30 cm	RPC-L09	RPC-L20	RPC-L31	RPC-L42	RPC-L53	RPC-L53E	RPC-L64	RPC-L75	RPC-L86	RPC-L97	RPC-L108	RPC-L108E	RPC-L119	RPC-L119E	RPC-L130
35 cm	RPC-L10	RPC-L21	RPC-L32	RPC-L43	RPC-L54	RPC-L54E	RPC-L65	RPC-L76	RPC-L87	RPC-L98	RPC-L109	RPC-L109E	RPC-L120	RPC-L120E	RPC-L131
40 cm	RPC-L11	RPC-L22	RPC-L33	RPC-L44	RPC-L55	RPC-L55E	RPC-L66	RPC-L77	RPC-L88	RPC-L99	RPC-L110	RPC-L110E	RPC-L121	RPC-L121E	RPC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	RPC-L133	RPC-L144	RPC-L155	RPC-L166	RPC-L177	RPC-L177E	RPC-L188	RPC-L199	RPC-L210	RPC-L221	RPC-L232	RPC-L232E	RPC-L243	RPC-L243E	RPC-L254
5 cm	RPC-L134	RPC-L145	RPC-L156	RPC-L167	RPC-L178	RPC-L178E	RPC-L189	RPC-L200	RPC-L211	RPC-L222	RPC-L233	RPC-L233E	RPC-L244	RPC-L244E	RPC-L255
7 cm	RPC-L135	RPC-L146	RPC-L157	RPC-L168	RPC-L179	RPC-L179E	RPC-L190	RPC-L201	RPC-L212	RPC-L223	RPC-L234	RPC-L234E	RPC-L245	RPC-L245E	RPC-L256
10 cm	RPC-L136	RPC-L147	RPC-L158	RPC-L169	RPC-L180	RPC-L180E	RPC-L191	RPC-L202	RPC-L213	RPC-L224	RPC-L235	RPC-L235E	RPC-L246	RPC-L246E	RPC-L257
12 cm	RPC-L137	RPC-L148	RPC-L159	RPC-L170	RPC-L181	RPC-L181E	RPC-L192	RPC-L203	RPC-L214	RPC-L225	RPC-L236	RPC-L236E	RPC-L247	RPC-L247E	RPC-L258
15 cm	RPC-L138	RPC-L149	RPC-L160	RPC-L171	RPC-L182	RPC-L182E	RPC-L193	RPC-L204	RPC-L215	RPC-L226	RPC-L237	RPC-L237E	RPC-L248	RPC-L248E	RPC-L259
20 cm	RPC-L139	RPC-L150	RPC-L161	RPC-L172	RPC-L183	RPC-L183E	RPC-L194	RPC-L205	RPC-L216	RPC-L227	RPC-L238	RPC-L238E	RPC-L249	RPC-L249E	RPC-L260
25 cm	RPC-L140	RPC-L151	RPC-L162	RPC-L173	RPC-L184	RPC-L184E	RPC-L195	RPC-L206	RPC-L217	RPC-L228	RPC-L239	RPC-L239E	RPC-L250	RPC-L250E	RPC-L261
30 cm	RPC-L141	RPC-L152	RPC-L163	RPC-L174	RPC-L185	RPC-L185E	RPC-L196	RPC-L207	RPC-L218	RPC-L229	RPC-L240	RPC-L240E	RPC-L251	RPC-L251E	RPC-L262
35 cm	RPC-L142	RPC-L153	RPC-L164	RPC-L175	RPC-L186	RPC-L186E	RPC-L197	RPC-L208	RPC-L219	RPC-L230	RPC-L241	RPC-L241E	RPC-L252	RPC-L252E	RPC-L263
40 cm	RPC-L143	RPC-L154	RPC-L165	RPC-L176	RPC-L187	RPC-L187E	RPC-L198	RPC-L209	RPC-L220	RPC-L231	RPC-L242	RPC-L242E	RPC-L253	RPC-L253E	RPC-L264

Pyramid Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	PC-L535	PC-L541	PC-L547	PC-L553	PC-L553E	PC-L559	PC-L559E	PC-L595
20 cm	PC-L536	PC-L542	PC-L548	PC-L554	PC-L554E	PC-L560	PC-L560E	PC-L596
25 cm	PC-L537	PC-L543	PC-L549	PC-L555	PC-L555E	PC-L561	PC-L561E	PC-L597
30 cm	PC-L538	PC-L544	PC-L550	PC-L556	PC-L556E	PC-L562	PC-L562E	PC-L598
35 cm	PC-L539	PC-L545	PC-L551	PC-L557	PC-L557E	PC-L563	PC-L563E	PC-L599
40 cm	PC-L540	PC-L546	PC-L552	PC-L558	PC-L558E	PC-L564	PC-L564E	PC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	PC-L505	PC-L511	PC-L517	PC-L523	PC-L523E	PC-L529	PC-L529E	PC-L529A
20 cm	PC-L506	PC-L512	PC-L518	PC-L524	PC-L524E	PC-L530	PC-L530E	PC-L530A
25 cm	PC-L507	PC-L513	PC-L519	PC-L525	PC-L525E	PC-L531	PC-L531E	PC-L531A
30 cm	PC-L508	PC-L514	PC-L520	PC-L526	PC-L526E	PC-L532	PC-L532E	PC-L532A
35 cm	PC-L509	PC-L515	PC-L521	PC-L527	PC-L527E	PC-L533	PC-L533E	PC-L533A
40 cm	PC-L510	PC-L516	PC-L522	PC-L528	PC-L528E	PC-L534	PC-L534E	PC-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	PC-L433	PC-L439	PC-L445	PC-L451	PC-L451E	PC-L457	PC-L457E	PC-L463
20 cm	PC-L434	PC-L440	PC-L446	PC-L452	PC-L452E	PC-L458	PC-L458E	PC-L464
25 cm	PC-L435	PC-L441	PC-L447	PC-L453	PC-L453E	PC-L459	PC-L459E	PC-L465
30 cm	PC-L436	PC-L442	PC-L448	PC-L454	PC-L454E	PC-L460	PC-L460E	PC-L466
35 cm	PC-L437	PC-L443	PC-L449	PC-L455	PC-L455E	PC-L461	PC-L461E	PC-L467
40 cm	PC-L438	PC-L444	PC-L450	PC-L456	PC-L456E	PC-L462	PC-L462E	PC-L468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	PC-L397	PC-L403	PC-L409	PC-L415	PC-L415E	PC-L421	PC-L421E	PC-L427
20 cm	PC-L398	PC-L404	PC-L410	PC-L416	PC-L416E	PC-L422	PC-L422E	PC-L428
25 cm	PC-L399	PC-L405	PC-L411	PC-L417	PC-L417E	PC-L423	PC-L423E	PC-L429
30 cm	PC-L400	PC-L406	PC-L412	PC-L418	PC-L418E	PC-L424	PC-L424E	PC-L430
35 cm	PC-L401	PC-L407	PC-L413	PC-L419	PC-L419E	PC-L425	PC-L425E	PC-L431
40 cm	PC-L402	PC-L408	PC-L414	PC-L420	PC-L420E	PC-L426	PC-L426E	PC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	PC-L01	PC-L12	PC-L23	PC-L34	PC-L45	PC-L45E	PC-L56	PC-L67	PC-L78	PC-L89	PC-L100	PC-L100E	PC-L111	PC-L111E	PC-L122
5 cm	PC-L02	PC-L13	PC-L24	PC-L35	PC-L46	PC-L46E	PC-L57	PC-L68	PC-L79	PC-L90	PC-L101	PC-L101E	PC-L112	PC-L112E	PC-L123
7 cm	PC-L03	PC-L14	PC-L25	PC-L36	PC-L47	PC-L47E	PC-L58	PC-L69	PC-L80	PC-L91	PC-L102	PC-L102E	PC-L113	PC-L113E	PC-L124
10 cm	PC-L04	PC-L15	PC-L26	PC-L37	PC-L48	PC-L48E	PC-L59	PC-L70	PC-L81	PC-L92	PC-L103	PC-L103E	PC-L114	PC-L114E	PC-L125
12 cm	PC-L05	PC-L16	PC-L27	PC-L38	PC-L49	PC-L49E	PC-L60	PC-L71	PC-L82	PC-L93	PC-L104	PC-L104E	PC-L115	PC-L115E	PC-L126
15 cm	PC-L06	PC-L17	PC-L28	PC-L39	PC-L50	PC-L50E	PC-L61	PC-L72	PC-L83	PC-L94	PC-L105	PC-L105E	PC-L116	PC-L116E	PC-L127
20 cm	PC-L07	PC-L18	PC-L29	PC-L40	PC-L51	PC-L51E	PC-L62	PC-L73	PC-L84	PC-L95	PC-L106	PC-L106E	PC-L117	PC-L117E	PC-L128
25 cm	PC-L08	PC-L19	PC-L30	PC-L41	PC-L52	PC-L52E	PC-L63	PC-L74	PC-L85	PC-L96	PC-L107	PC-L107E	PC-L118	PC-L118E	PC-L129
30 cm	PC-L09	PC-L20	PC-L31	PC-L42	PC-L53	PC-L53E	PC-L64	PC-L75	PC-L86	PC-L97	PC-L108	PC-L108E	PC-L119	PC-L119E	PC-L130
35 cm	PC-L10	PC-L21	PC-L32	PC-L43	PC-L54	PC-L54E	PC-L65	PC-L76	PC-L87	PC-L98	PC-L109	PC-L109E	PC-L120	PC-L120E	PC-L131
40 cm	PC-L11	PC-L22	PC-L33	PC-L44	PC-L55	PC-L55E	PC-L66	PC-L77	PC-L88	PC-L99	PC-L110	PC-L110E	PC-L121	PC-L121E	PC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	PC-L133	PC-L144	PC-L155	PC-L166	PC-L177	PC-L177E	PC-L188	PC-L199	PC-L210	PC-L221	PC-L232	PC-L232E	PC-L243	PC-L243E	PC-L254
5 cm	PC-L134	PC-L145	PC-L156	PC-L167	PC-L178	PC-L178E	PC-L189	PC-L200	PC-L211	PC-L222	PC-L233	PC-L233E	PC-L244	PC-L244E	PC-L255
7 cm	PC-L135	PC-L146	PC-L157	PC-L168	PC-L179	PC-L179E	PC-L190	PC-L201	PC-L212	PC-L223	PC-L234	PC-L234E	PC-L245	PC-L245E	PC-L256
10 cm	PC-L136	PC-L147	PC-L158	PC-L169	PC-L180	PC-L180E	PC-L191	PC-L202	PC-L213	PC-L224	PC-L235	PC-L235E	PC-L246	PC-L246E	PC-L257
12 cm	PC-L137	PC-L148	PC-L159	PC-L170	PC-L181	PC-L181E	PC-L192	PC-L203	PC-L214	PC-L225	PC-L236	PC-L236E	PC-L247	PC-L247E	PC-L258
15 cm	PC-L138	PC-L149	PC-L160	PC-L171	PC-L182	PC-L182E	PC-L193	PC-L204	PC-L215	PC-L226	PC-L237	PC-L237E	PC-L248	PC-L248E	PC-L259
20 cm	PC-L139	PC-L150	PC-L161	PC-L172	PC-L183	PC-L183E	PC-L194	PC-L205	PC-L216	PC-L227	PC-L238	PC-L238E	PC-L249	PC-L249E	PC-L260
25 cm	PC-L140	PC-L151	PC-L162	PC-L173	PC-L184	PC-L184E	PC-L195	PC-L206	PC-L217	PC-L228	PC-L239	PC-L239E	PC-L250	PC-L250E	PC-L261
30 cm	PC-L141	PC-L152	PC-L163	PC-L174	PC-L185	PC-L185E	PC-L196	PC-L207	PC-L218	PC-L229	PC-L240	PC-L240E	PC-L251	PC-L251E	PC-L262
35 cm	PC-L142	PC-L153	PC-L164	PC-L175	PC-L186	PC-L186E	PC-L197	PC-L208	PC-L219	PC-L230	PC-L241	PC-L241E	PC-L252	PC-L252E	PC-L263
40 cm	PC-L143	PC-L154	PC-L165	PC-L176	PC-L187	PC-L187E	PC-L198	PC-L209	PC-L220	PC-L231	PC-L242	PC-L242E	PC-L253	PC-L253E	PC-L264

Multiport Speed Harvester- Both End Sharp

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	MOS-L535	MOS-L541	MOS-L547	MOS-L553	MOS-L553E	MOS-L559	MOS-L559E	MOS-L595
20 cm	MOS-L536	MOS-L542	MOS-L548	MOS-L554	MOS-L554E	MOS-L560	MOS-L560E	MOS-L596
25 cm	MOS-L537	MOS-L543	MOS-L549	MOS-L555	MOS-L555E	MOS-L561	MOS-L561E	MOS-L597
30 cm	MOS-L538	MOS-L544	MOS-L550	MOS-L556	MOS-L556E	MOS-L562	MOS-L562E	MOS-L598
35 cm	MOS-L539	MOS-L545	MOS-L551	MOS-L557	MOS-L557E	MOS-L563	MOS-L563E	MOS-L599
40 cm	MOS-L540	MOS-L546	MOS-L552	MOS-L558	MOS-L558E	MOS-L564	MOS-L564E	MOS-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	MOS-L505	MOS-L511	MOS-L517	MOS-L523	MOS-L523E	MOS-L529	MOS-L529E	MOS-L529A
20 cm	MOS-L506	MOS-L512	MOS-L518	MOS-L524	MOS-L524E	MOS-L530	MOS-L530E	MOS-L530A
25 cm	MOS-L507	MOS-L513	MOS-L519	MOS-L525	MOS-L525E	MOS-L531	MOS-L531E	MOS-L531A
30 cm	MOS-L508	MOS-L514	MOS-L520	MOS-L526	MOS-L526E	MOS-L532	MOS-L532E	MOS-L532A
35 cm	MOS-L509	MOS-L515	MOS-L521	MOS-L527	MOS-L527E	MOS-L533	MOS-L533E	MOS-L533A
40 cm	MOS-L510	MOS-L516	MOS-L522	MOS-L528	MOS-L528E	MOS-L534	MOS-L534E	MOS-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	MOS-L433	MOS-L439	MOS-L445	MOS-L451	MOS-L451E	MOS-L457	MOS-L457E	MOS-L463
20 cm	MOS-L434	MOS-L440	MOS-L446	MOS-L452	MOS-L452E	MOS-L458	MOS-L458E	MOS-L464
25 cm	MOS-L435	MOS-L441	MOS-L447	MOS-L453	MOS-L453E	MOS-L459	MOS-L459E	MOS-L465
30 cm	MOS-L436	MOS-L442	MOS-L448	MOS-L454	MOS-L454E	MOS-L460	MOS-L460E	MOS-L466
35 cm	MOS-L437	MOS-L443	MOS-L449	MOS-L455	MOS-L455E	MOS-L461	MOS-L461E	MOS-L467
40 cm	MOS-L438	MOS-L444	MOS-L450	MOS-L456	MOS-L456E	MOS-L462	MOS-L462E	MOS-L468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	MOS-L397	MOS-L403	MOS-L409	MOS-L415	MOS-L415E	MOS-L421	MOS-L421E	MOS-L427
20 cm	MOS-L398	MOS-L404	MOS-L410	MOS-L416	MOS-L416E	MOS-L422	MOS-L422E	MOS-L428
25 cm	MOS-L399	MOS-L405	MOS-L411	MOS-L417	MOS-L417E	MOS-L423	MOS-L423E	MOS-L429
30 cm	MOS-L400	MOS-L406	MOS-L412	MOS-L418	MOS-L418E	MOS-L424	MOS-L424E	MOS-L430
35 cm	MOS-L401	MOS-L407	MOS-L413	MOS-L419	MOS-L419E	MOS-L425	MOS-L425E	MOS-L431
40 cm	MOS-L402	MOS-L408	MOS-L414	MOS-L420	MOS-L420E	MOS-L426	MOS-L426E	MOS-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	MOS-L01	MOS-L12	MOS-L23	MOS-L34	MOS-L45	MOS-L45E	MOS-L56	MOS-L67	MOS-L78	MOS-L89	MOS-L100	MOS-L100E	MOS-L111	MOS-L111E	MOS-L122
5 cm	MOS-L02	MOS-L13	MOS-L24	MOS-L35	MOS-L46	MOS-L46E	MOS-L57	MOS-L68	MOS-L79	MOS-L90	MOS-L101	MOS-L101E	MOS-L112	MOS-L112E	MOS-L123
7 cm	MOS-L03	MOS-L14	MOS-L25	MOS-L36	MOS-L47	MOS-L47E	MOS-L58	MOS-L69	MOS-L80	MOS-L91	MOS-L102	MOS-L102E	MOS-L113	MOS-L113E	MOS-L124
10 cm	MOS-L04	MOS-L15	MOS-L26	MOS-L37	MOS-L48	MOS-L48E	MOS-L59	MOS-L70	MOS-L81	MOS-L92	MOS-L103	MOS-L103E	MOS-L114	MOS-L114E	MOS-L125
12 cm	MOS-L05	MOS-L16	MOS-L27	MOS-L38	MOS-L49	MOS-L49E	MOS-L60	MOS-L71	MOS-L82	MOS-L93	MOS-L104	MOS-L104E	MOS-L115	MOS-L115E	MOS-L126
15 cm	MOS-L06	MOS-L17	MOS-L28	MOS-L39	MOS-L50	MOS-L50E	MOS-L61	MOS-L72	MOS-L83	MOS-L94	MOS-L105	MOS-L105E	MOS-L116	MOS-L116E	MOS-L127
20 cm	MOS-L07	MOS-L18	MOS-L29	MOS-L40	MOS-L51	MOS-L51E	MOS-L62	MOS-L73	MOS-L84	MOS-L95	MOS-L106	MOS-L106E	MOS-L117	MOS-L117E	MOS-L128
25 cm	MOS-L08	MOS-L19	MOS-L30	MOS-L41	MOS-L52	MOS-L52E	MOS-L63	MOS-L74	MOS-L85	MOS-L96	MOS-L107	MOS-L107E	MOS-L118	MOS-L118E	MOS-L129
30 cm	MOS-L09	MOS-L20	MOS-L31	MOS-L42	MOS-L53	MOS-L53E	MOS-L64	MOS-L75	MOS-L86	MOS-L97	MOS-L108	MOS-L108E	MOS-L119	MOS-L119E	MOS-L130
35 cm	MOS-L10	MOS-L21	MOS-L32	MOS-L43	MOS-L54	MOS-L54E	MOS-L65	MOS-L76	MOS-L87	MOS-L98	MOS-L109	MOS-L109E	MOS-L120	MOS-L120E	MOS-L131
40 cm	MOS-L11	MOS-L22	MOS-L33	MOS-L44	MOS-L55	MOS-L55E	MOS-L66	MOS-L77	MOS-L88	MOS-L99	MOS-L110	MOS-L110E	MOS-L121	MOS-L121E	MOS-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	MOS-L133	MOS-L144	MOS-L155	MOS-L166	MOS-L177	MOS-L177E	MOS-L188	MOS-L199	MOS-L210	MOS-L221	MOS-L232	MOS-L232E	MOS-L243	MOS-L243E	MOS-L254
5 cm	MOS-L134	MOS-L145	MOS-L156	MOS-L167	MOS-L178	MOS-L178E	MOS-L189	MOS-L200	MOS-L211	MOS-L222	MOS-L233	MOS-L233E	MOS-L244	MOS-L244E	MOS-L255
7 cm	MOS-L135	MOS-L146	MOS-L157	MOS-L168	MOS-L179	MOS-L179E	MOS-L190	MOS-L201	MOS-L212	MOS-L223	MOS-L234	MOS-L234E	MOS-L245	MOS-L245E	MOS-L256
10 cm	MOS-L136	MOS-L147	MOS-L158	MOS-L169	MOS-L180	MOS-L180E	MOS-L191	MOS-L202	MOS-L213	MOS-L224	MOS-L235	MOS-L235E	MOS-L246	MOS-L246E	MOS-L257
12 cm	MOS-L137	MOS-L148	MOS-L159	MOS-L170	MOS-L181	MOS-L181E	MOS-L192	MOS-L203	MOS-L214	MOS-L225	MOS-L236	MOS-L236E	MOS-L247	MOS-L247E	MOS-L258
15 cm	MOS-L138	MOS-L149	MOS-L160	MOS-L171	MOS-L182	MOS-L182E	MOS-L193	MOS-L204	MOS-L215	MOS-L226	MOS-L237	MOS-L237E	MOS-L248	MOS-L248E	MOS-L259
20 cm	MOS-L139	MOS-L150	MOS-L161	MOS-L172	MOS-L183	MOS-L183E	MOS-L194	MOS-L205	MOS-L216	MOS-L227	MOS-L238	MOS-L238E	MOS-L249	MOS-L249E	MOS-L260
25 cm	MOS-L140	MOS-L151	MOS-L162	MOS-L173	MOS-L184	MOS-L184E	MOS-L195	MOS-L206	MOS-L217	MOS-L228	MOS-L239	MOS-L239E	MOS-L250	MOS-L250E	MOS-L261
30 cm	MOS-L141	MOS-L152	MOS-L163	MOS-L174	MOS-L185	MOS-L185E	MOS-L196	MOS-L207	MOS-L218	MOS-L229	MOS-L240	MOS-L240E	MOS-L251	MOS-L251E	MOS-L262
35 cm	MOS-L142	MOS-L153	MOS-L164	MOS-L175	MOS-L186	MOS-L186E	MOS-L197	MOS-L208	MOS-L219	MOS-L230	MOS-L241	MOS-L241E	MOS-L252	MOS-L252E	MOS-L263
40 cm	MOS-L143	MOS-L154	MOS-L165	MOS-L176	MOS-L187	MOS-L187E	MOS-L198	MOS-L209	MOS-L220	MOS-L231	MOS-L242	MOS-L242E	MOS-L253	MOS-L253E	MOS-L264

Moderate Multiport Harvester Cannula - Both End Beveled

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C23-535	C23-541	C23-547	C23-553	C23-553E	C23-559	C23-559E	C23-595
20 cm	C23-536	C23-542	C23-548	C23-554	C23-554E	C23-560	C23-560E	C23-596
25 cm	C23-537	C23-543	C23-549	C23-555	C23-555E	C23-561	C23-561E	C23-597
30 cm	C23-538	C23-544	C23-550	C23-556	C23-556E	C23-562	C23-562E	C23-598
35 cm	C23-539	C23-545	C23-551	C23-557	C23-557E	C23-563	C23-563E	C23-599
40 cm	C23-540	C23-546	C23-552	C23-558	C23-558E	C23-564	C23-564E	C23-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.6 mm / 7G	5.0 mm / 6G
15 cm	C23-505	C23-511	C23-517	C23-523	C23-523E	C23-529	C23-529E	C23-529A
20 cm	C23-506	C23-512	C23-518	C23-524	C23-524E	C23-530	C23-530E	C23-530A
25 cm	C23-507	C23-513	C23-519	C23-525	C23-525E	C23-531	C23-531E	C23-531A
30 cm	C23-508	C23-514	C23-520	C23-526	C23-526E	C23-532	C23-532E	C23-532A
35 cm	C23-509	C23-515	C23-521	C23-527	C23-527E	C23-533	C23-533E	C23-533A
40 cm	C23-510	C23-516	C23-522	C23-528	C23-528E	C23-534	C23-534E	C23-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C23-433	C23-439	C23-445	C23-451	C23-451E	C23-457	C23-457E	C23-463
20 cm	C23-434	C23-440	C23-446	C23-452	C23-452E	C23-458	C23-458E	C23-464
25 cm	C23-435	C23-441	C23-447	C23-453	C23-453E	C23-459	C23-459E	C23-465
30 cm	C23-436	C23-442	C23-448	C23-454	C23-454E	C23-460	C23-460E	C23-466
35 cm	C23-437	C23-443	C23-449	C23-455	C23-455E	C23-461	C23-461E	C23-467
40 cm	C23-438	C23-444	C23-450	C23-456	C23-456E	C23-462	C23-462E	C23-468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C23-397	C23-403	C23-409	C23-415	C23-415E	C23-421	C23-421E	C23-427
20 cm	C23-398	C23-404	C23-410	C23-416	C23-416E	C23-422	C23-422E	C23-428
25 cm	C23-399	C23-405	C23-411	C23-417	C23-417E	C23-423	C23-423E	C23-429
30 cm	C23-400	C23-406	C23-412	C23-418	C23-418E	C23-424	C23-424E	C23-430
35 cm	C23-401	C23-407	C23-413	C23-419	C23-419E	C23-425	C23-425E	C23-431
40 cm	C23-402	C23-408	C23-414	C23-420	C23-420E	C23-426	C23-426E	C23-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C23-001	C23-012	C23-023	C23-034	C23-045	C23-045E	C23-056	C23-067	C23-078	C23-089	C23-100	C23-100E	C23-111	C23-111E	C23-122
5 cm	C23-002	C23-013	C23-024	C23-035	C23-046	C23-046E	C23-057	C23-068	C23-079	C23-090	C23-101	C23-101E	C23-112	C23-112E	C23-123
7 cm	C23-003	C23-014	C23-025	C23-036	C23-047	C23-047E	C23-058	C23-069	C23-080	C23-091	C23-102	C23-102E	C23-113	C23-113E	C23-124
10 cm	C23-004	C23-015	C23-026	C23-037	C23-048	C23-048E	C23-059	C23-070	C23-081	C23-092	C23-103	C23-103E	C23-114	C23-114E	C23-125
12 cm	C23-005	C23-016	C23-027	C23-038	C23-049	C23-049E	C23-060	C23-071	C23-082	C23-093	C23-104	C23-104E	C23-115	C23-115E	C23-126
15 cm	C23-006	C23-017	C23-028	C23-039	C23-050	C23-050E	C23-061	C23-072	C23-083	C23-094	C23-105	C23-105E	C23-116	C23-116E	C23-127
20 cm	C23-007	C23-018	C23-029	C23-040	C23-051	C23-051E	C23-062	C23-073	C23-084	C23-095	C23-106	C23-106E	C23-117	C23-117E	C23-128
25 cm	C23-008	C23-019	C23-030	C23-041	C23-052	C23-052E	C23-063	C23-074	C23-085	C23-096	C23-107	C23-107E	C23-118	C23-118E	C23-129
30 cm	C23-009	C23-020	C23-031	C23-042	C23-053	C23-053E	C23-064	C23-075	C23-086	C23-097	C23-108	C23-108E	C23-119	C23-119E	C23-130
35 cm	C23-010	C23-021	C23-032	C23-043	C23-054	C23-054E	C23-065	C23-076	C23-087	C23-098	C23-109	C23-109E	C23-120	C23-120E	C23-131
40 cm	C23-011	C23-022	C23-033	C23-044	C23-055	C23-055E	C23-066	C23-077	C23-088	C23-099	C23-110	C23-110E	C23-121	C23-121E	C23-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C23-133	C23-144	C23-155	C23-166	C23-177	C23-177E	C23-188	C23-199	C23-210	C23-221	C23-232	C23-232E	C23-243	C23-243E	C23-254
5 cm	C23-134	C23-145	C23-156	C23-167	C23-178	C23-178E	C23-189	C23-200	C23-211	C23-222	C23-233	C23-233E	C23-244	C23-244E	C23-255
7 cm	C23-135	C23-146	C23-157	C23-168	C23-179	C23-179E	C23-190	C23-201	C23-212	C23-223	C23-234	C23-234E	C23-245	C23-245E	C23-256
10 cm	C23-136	C23-147	C23-158	C23-169	C23-180	C23-180E	C23-191	C23-202	C23-213	C23-224	C23-235	C23-235E	C23-246	C23-246E	C23-257
12 cm	C23-137	C23-148	C23-159	C23-170	C23-181	C23-181E	C23-192	C23-203	C23-214	C23-225	C23-236	C23-236E	C23-247	C23-247E	C23-258
15 cm	C23-138	C23-149	C23-160	C23-171	C23-182	C23-182E	C23-193	C23-204	C23-215	C23-226	C23-237	C23-237E	C23-248	C23-248E	C23-259
20 cm	C23-139	C23-150	C23-161	C23-172	C23-183	C23-183E	C23-194	C23-205	C23-216	C23-227	C23-238	C23-238E	C23-249	C23-249E	C23-260
25 cm	C23-140	C23-151	C23-162	C23-173	C23-184	C23-184E	C23-195	C23-206	C23-217	C23-228	C23-239	C23-239E	C23-250	C23-250E	C23-261
30 cm	C23-141	C23-152	C23-163	C23-174	C23-185	C23-185E	C23-196	C23-207	C23-218	C23-229	C23-240	C23-240E	C23-251	C23-251E	C23-262
35 cm	C23-142	C23-153	C23-164	C23-175	C23-186	C23-186E	C23-197	C23-208	C23-219	C23-230	C23-241	C23-241E	C23-252	C23-252E	C23-263
40 cm	C23-143	C23-154	C23-165	C23-176	C23-187	C23-187E	C23-198	C23-209	C23-220	C23-231	C23-242	C23-242E	C23-253	C23-253E	C23-264

Mercedes Liposuction Cannula - Three Lateral Ports

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C21-535	C21-541	C21-547	C21-553	C21-553E	C21-559	C21-559E	C21-595
20 cm	C21-536	C21-542	C21-548	C21-554	C21-554E	C21-560	C21-560E	C21-596
25 cm	C21-537	C21-543	C21-549	C21-555	C21-555E	C21-561	C21-561E	C21-597
30 cm	C21-538	C21-544	C21-550	C21-556	C21-556E	C21-562	C21-562E	C21-598
35 cm	C21-539	C21-545	C21-551	C21-557	C21-557E	C21-563	C21-563E	C21-599
40 cm	C21-540	C21-546	C21-552	C21-558	C21-558E	C21-564	C21-564E	C21-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C21-505	C21-511	C21-517	C21-523	C21-523E	C21-529	C21-529E	C21-529A
20 cm	C21-506	C21-512	C21-518	C21-524	C21-524E	C21-530	C21-530E	C21-530A
25 cm	C21-507	C21-513	C21-519	C21-525	C21-525E	C21-531	C21-531E	C21-531A
30 cm	C21-508	C21-514	C21-520	C21-526	C21-526E	C21-532	C21-532E	C21-532A
35 cm	C21-509	C21-515	C21-521	C21-527	C21-527E	C21-533	C21-533E	C21-533A
40 cm	C21-510	C21-516	C21-522	C21-528	C21-528E	C21-534	C21-534E	C21-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C21-433	C21-439	C21-445	C21-451	C21-451E	C21-457	C21-457E	C21-463
20 cm	C21-434	C21-440	C21-446	C21-452	C21-452E	C21-458	C21-458E	C21-464
25 cm	C21-435	C21-441	C21-447	C21-453	C21-453E	C21-459	C21-459E	C21-465
30 cm	C21-436	C21-442	C21-448	C21-454	C21-454E	C21-460	C21-460E	C21-466
35 cm	C21-437	C21-443	C21-449	C21-455	C21-455E	C21-461	C21-461E	C21-467
40 cm	C21-438	C21-444	C21-450	C21-456	C21-456E	C21-462	C21-462E	C21-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C21-397	C21-403	C21-409	C21-415	C21-415E	C21-421	C21-421E	C21-427
20 cm	C21-398	C21-404	C21-410	C21-416	C21-416E	C21-422	C21-422E	C21-428
25 cm	C21-399	C21-405	C21-411	C21-417	C21-417E	C21-423	C21-423E	C21-429
30 cm	C21-400	C21-406	C21-412	C21-418	C21-418E	C21-424	C21-424E	C21-430
35 cm	C21-401	C21-407	C21-413	C21-419	C21-419E	C21-425	C21-425E	C21-431
40 cm	C21-402	C21-408	C21-414	C21-420	C21-420E	C21-426	C21-426E	C21-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C21-001	C21-012	C21-023	C21-034	C21-045	C21-045E	C21-056	C21-067	C21-078	C21-089	C21-100	C21-100E	C21-111	C21-111E	C21-122
5 cm	C21-002	C21-013	C21-024	C21-035	C21-046	C21-046E	C21-057	C21-068	C21-079	C21-090	C21-101	C21-101E	C21-112	C21-112E	C21-123
7 cm	C21-003	C21-014	C21-025	C21-036	C21-047	C21-047E	C21-058	C21-069	C21-080	C21-091	C21-102	C21-102E	C21-113	C21-113E	C21-124
10 cm	C21-004	C21-015	C21-026	C21-037	C21-048	C21-048E	C21-059	C21-070	C21-081	C21-092	C21-103	C21-103E	C21-114	C21-114E	C21-125
12 cm	C21-005	C21-016	C21-027	C21-038	C21-049	C21-049E	C21-060	C21-071	C21-082	C21-093	C21-104	C21-104E	C21-115	C21-115E	C21-126
15 cm	C21-006	C21-017	C21-028	C21-039	C21-050	C21-050E	C21-061	C21-072	C21-083	C21-094	C21-105	C21-105E	C21-116	C21-116E	C21-127
20 cm	C21-007	C21-018	C21-029	C21-040	C21-051	C21-051E	C21-062	C21-073	C21-084	C21-095	C21-106	C21-106E	C21-117	C21-117E	C21-128
25 cm	C21-008	C21-019	C21-030	C21-041	C21-052	C21-052E	C21-063	C21-074	C21-085	C21-096	C21-107	C21-107E	C21-118	C21-118E	C21-129
30 cm	C21-009	C21-020	C21-031	C21-042	C21-053	C21-053E	C21-064	C21-075	C21-086	C21-097	C21-108	C21-108E	C21-119	C21-119E	C21-130
35 cm	C21-010	C21-021	C21-032	C21-043	C21-054	C21-054E	C21-065	C21-076	C21-087	C21-098	C21-109	C21-109E	C21-120	C21-120E	C21-131
40 cm	C21-011	C21-022	C21-033	C21-044	C21-055	C21-055E	C21-066	C21-077	C21-088	C21-099	C21-110	C21-110E	C21-121	C21-121E	C21-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C21-133	C21-144	C21-155	C21-166	C21-177	C21-177E	C21-188	C21-199	C21-210	C21-221	C21-232	C21-232E	C21-243	C21-243E	C21-254
5 cm	C21-134	C21-145	C21-156	C21-167	C21-178	C21-178E	C21-189	C21-200	C21-211	C21-222	C21-233	C21-233E	C21-244	C21-244E	C21-255
7 cm	C21-135	C21-146	C21-157	C21-168	C21-179	C21-179E	C21-190	C21-201	C21-212	C21-223	C21-234	C21-234E	C21-245	C21-245E	C21-256
10 cm	C21-136	C21-147	C21-158	C21-169	C21-180	C21-180E	C21-191	C21-202	C21-213	C21-224	C21-235	C21-235E	C21-246	C21-246E	C21-257
12 cm	C21-137	C21-148	C21-159	C21-170	C21-181	C21-181E	C21-192	C21-203	C21-214	C21-225	C21-236	C21-236E	C21-247	C21-247E	C21-258
15 cm	C21-138	C21-149	C21-160	C21-171	C21-182	C21-182E	C21-193	C21-204	C21-215	C21-226	C21-237	C21-237E	C21-248	C21-248E	C21-259
20 cm	C21-139	C21-150	C21-161	C21-172	C21-183	C21-183E	C21-194	C21-205	C21-216	C21-227	C21-238	C21-238E	C21-249	C21-249E	C21-260
25 cm	C21-140	C21-151	C21-162	C21-173	C21-184	C21-184E	C21-195	C21-206	C21-217	C21-228	C21-239	C21-239E	C21-250	C21-250E	C21-261
30 cm	C21-141	C21-152	C21-163	C21-174	C21-185	C21-185E	C21-196	C21-207	C21-218	C21-229	C21-240	C21-240E	C21-251	C21-251E	C21-262
35 cm	C21-142	C21-153	C21-164	C21-175	C21-186	C21-186E	C21-197	C21-208	C21-219	C21-230	C21-241	C21-241E	C21-252	C21-252E	C21-263
40 cm	C21-143	C21-154	C21-165	C21-176	C21-187	C21-187E	C21-198	C21-209	C21-220	C21-231	C21-242	C21-242E	C21-253	C21-253E	C21-264



Little Injector Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	UIC-L535	UIC-L541	UIC-L547	UIC-L553	UIC-L553E	UIC-L559	UIC-L559E	UIC-L595
20 cm	UIC-L536	UIC-L542	UIC-L548	UIC-L554	UIC-L554E	UIC-L560	UIC-L560E	UIC-L596
25 cm	UIC-L537	UIC-L543	UIC-L549	UIC-L555	UIC-L555E	UIC-L561	UIC-L561E	UIC-L597
30 cm	UIC-L538	UIC-L544	UIC-L550	UIC-L556	UIC-L556E	UIC-L562	UIC-L562E	UIC-L598
35 cm	UIC-L539	UIC-L545	UIC-L551	UIC-L557	UIC-L557E	UIC-L563	UIC-L563E	UIC-L599
40 cm	UIC-L540	UIC-L546	UIC-L552	UIC-L558	UIC-L558E	UIC-L564	UIC-L564E	UIC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	UIC-L505	UIC-L511	UIC-L517	UIC-L523	UIC-L523E	UIC-L529	UIC-L529E	UIC-L529A
20 cm	UIC-L506	UIC-L512	UIC-L518	UIC-L524	UIC-L524E	UIC-L530	UIC-L530E	UIC-L530A
25 cm	UIC-L507	UIC-L513	UIC-L519	UIC-L525	UIC-L525E	UIC-L531	UIC-L531E	UIC-L531A
30 cm	UIC-L508	UIC-L514	UIC-L520	UIC-L526	UIC-L526E	UIC-L532	UIC-L532E	UIC-L532A
35 cm	UIC-L509	UIC-L515	UIC-L521	UIC-L527	UIC-L527E	UIC-L533	UIC-L533E	UIC-L533A
40 cm	UIC-L510	UIC-L516	UIC-L522	UIC-L528	UIC-L528E	UIC-L534	UIC-L534E	UIC-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	UIC-L433	UIC-L439	UIC-L445	UIC-L451	UIC-L451E	UIC-L457	UIC-L457E	UIC-L463
20 cm	UIC-L434	UIC-L440	UIC-L446	UIC-L452	UIC-L452E	UIC-L458	UIC-L458E	UIC-L464
25 cm	UIC-L435	UIC-L441	UIC-L447	UIC-L453	UIC-L453E	UIC-L459	UIC-L459E	UIC-L465
30 cm	UIC-L436	UIC-L442	UIC-L448	UIC-L454	UIC-L454E	UIC-L460	UIC-L460E	UIC-L466
35 cm	UIC-L437	UIC-L443	UIC-L449	UIC-L455	UIC-L455E	UIC-L461	UIC-L461E	UIC-L467
40 cm	UIC-L438	UIC-L444	UIC-L450	UIC-L456	UIC-L456E	UIC-L462	UIC-L462E	UIC-L468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	UIC-L397	UIC-L403	UIC-L409	UIC-L415	UIC-L415E	UIC-L421	UIC-L421E	UIC-L427
20 cm	UIC-L398	UIC-L404	UIC-L410	UIC-L416	UIC-L416E	UIC-L422	UIC-L422E	UIC-L428
25 cm	UIC-L399	UIC-L405	UIC-L411	UIC-L417	UIC-L417E	UIC-L423	UIC-L423E	UIC-L429
30 cm	UIC-L400	UIC-L406	UIC-L412	UIC-L418	UIC-L418E	UIC-L424	UIC-L424E	UIC-L430
35 cm	UIC-L401	UIC-L407	UIC-L413	UIC-L419	UIC-L419E	UIC-L425	UIC-L425E	UIC-L431
40 cm	UIC-L402	UIC-L408	UIC-L414	UIC-L420	UIC-L420E	UIC-L426	UIC-L426E	UIC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	UIC-L01	UIC-L12	UIC-L23	UIC-L34	UIC-L45	UIC-L45E	UIC-L56	UIC-L67	UIC-L78	UIC-L89	UIC-L100	UIC-L100E	UIC-L111	UIC-L111E	UIC-L122
5 cm	UIC-L02	UIC-L13	UIC-L24	UIC-L35	UIC-L46	UIC-L46E	UIC-L57	UIC-L68	UIC-L79	UIC-L90	UIC-L101	UIC-L101E	UIC-L112	UIC-L112E	UIC-L123
7 cm	UIC-L03	UIC-L14	UIC-L25	UIC-L36	UIC-L47	UIC-L47E	UIC-L58	UIC-L69	UIC-L80	UIC-L91	UIC-L102	UIC-L102E	UIC-L113	UIC-L113E	UIC-L124
10 cm	UIC-L04	UIC-L15	UIC-L26	UIC-L37	UIC-L48	UIC-L48E	UIC-L59	UIC-L70	UIC-L81	UIC-L92	UIC-L103	UIC-L103E	UIC-L114	UIC-L114E	UIC-L125
12 cm	UIC-L05	UIC-L16	UIC-L27	UIC-L38	UIC-L49	UIC-L49E	UIC-L60	UIC-L71	UIC-L82	UIC-L93	UIC-L104	UIC-L104E	UIC-L115	UIC-L115E	UIC-L126
15 cm	UIC-L06	UIC-L17	UIC-L28	UIC-L39	UIC-L50	UIC-L50E	UIC-L61	UIC-L72	UIC-L83	UIC-L94	UIC-L105	UIC-L105E	UIC-L116	UIC-L116E	UIC-L127
20 cm	UIC-L07	UIC-L18	UIC-L29	UIC-L40	UIC-L51	UIC-L51E	UIC-L62	UIC-L73	UIC-L84	UIC-L95	UIC-L106	UIC-L106E	UIC-L117	UIC-L117E	UIC-L128
25 cm	UIC-L08	UIC-L19	UIC-L30	UIC-L41	UIC-L52	UIC-L52E	UIC-L63	UIC-L74	UIC-L85	UIC-L96	UIC-L107	UIC-L107E	UIC-L118	UIC-L118E	UIC-L129
30 cm	UIC-L09	UIC-L20	UIC-L31	UIC-L42	UIC-L53	UIC-L53E	UIC-L64	UIC-L75	UIC-L86	UIC-L97	UIC-L108	UIC-L108E	UIC-L119	UIC-L119E	UIC-L130
35 cm	UIC-L10	UIC-L21	UIC-L32	UIC-L43	UIC-L54	UIC-L54E	UIC-L65	UIC-L76	UIC-L87	UIC-L98	UIC-L109	UIC-L109E	UIC-L120	UIC-L120E	UIC-L131
40 cm	UIC-L11	UIC-L22	UIC-L33	UIC-L44	UIC-L55	UIC-L55E	UIC-L66	UIC-L77	UIC-L88	UIC-L99	UIC-L110	UIC-L110E	UIC-L121	UIC-L121E	UIC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	UIC-L133	UIC-L144	UIC-L155	UIC-L166	UIC-L177	UIC-L177E	UIC-L188	UIC-L199	UIC-L210	UIC-L221	UIC-L232	UIC-L232E	UIC-L243	UIC-L243E	UIC-L254
5 cm	UIC-L134	UIC-L145	UIC-L156	UIC-L167	UIC-L178	UIC-L178E	UIC-L189	UIC-L200	UIC-L211	UIC-L222	UIC-L233	UIC-L233E	UIC-L244	UIC-L244E	UIC-L255
7 cm	UIC-L135	UIC-L146	UIC-L157	UIC-L168	UIC-L179	UIC-L179E	UIC-L190	UIC-L201	UIC-L212	UIC-L223	UIC-L234	UIC-L234E	UIC-L245	UIC-L245E	UIC-L256
10 cm	UIC-L136	UIC-L147	UIC-L158	UIC-L169	UIC-L180	UIC-L180E	UIC-L191	UIC-L202	UIC-L213	UIC-L224	UIC-L235	UIC-L235E	UIC-L246	UIC-L246E	UIC-L257
12 cm	UIC-L137	UIC-L148	UIC-L159	UIC-L170	UIC-L181	UIC-L181E	UIC-L192	UIC-L203	UIC-L214	UIC-L225	UIC-L236	UIC-L236E	UIC-L247	UIC-L247E	UIC-L258
15 cm	UIC-L138	UIC-L149	UIC-L160	UIC-L171	UIC-L182	UIC-L182E	UIC-L193	UIC-L204	UIC-L215	UIC-L226	UIC-L237	UIC-L237E	UIC-L248	UIC-L248E	UIC-L259
20 cm	UIC-L139	UIC-L150	UIC-L161	UIC-L172	UIC-L183	UIC-L183E	UIC-L194	UIC-L205	UIC-L216	UIC-L227	UIC-L238	UIC-L238E	UIC-L249	UIC-L249E	UIC-L260
25 cm	UIC-L140	UIC-L151	UIC-L162	UIC-L173	UIC-L184	UIC-L184E	UIC-L195	UIC-L206	UIC-L217	UIC-L228	UIC-L239	UIC-L239E	UIC-L250	UIC-L250E	UIC-L261
30 cm	UIC-L141	UIC-L152	UIC-L163	UIC-L174	UIC-L185	UIC-L185E	UIC-L196	UIC-L207	UIC-L218	UIC-L229	UIC-L240	UIC-L240E	UIC-L251	UIC-L251E	UIC-L262
35 cm	UIC-L142	UIC-L153	UIC-L164	UIC-L175	UIC-L186	UIC-L186E	UIC-L197	UIC-L208	UIC-L219	UIC-L230	UIC-L241	UIC-L241E	UIC-L252	UIC-L252E	UIC-L263
40 cm	UIC-L143	UIC-L154	UIC-L165	UIC-L176	UIC-L187	UIC-L187E	UIC-L198	UIC-L209	UIC-L220	UIC-L231	UIC-L242	UIC-L242E	UIC-L253	UIC-L253E	UIC-L264

Liposuction Cannula - Two Lateral Upper Holes, One Central Lower Hole

PAL Handle

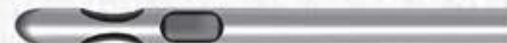
Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C18-535	C18-541	C18-547	C18-553	C18-553E	C18-559	C18-559E	C18-595
20 cm	C18-536	C18-542	C18-548	C18-554	C18-554E	C18-560	C18-560E	C18-596
25 cm	C18-537	C18-543	C18-549	C18-555	C18-555E	C18-561	C18-561E	C18-597
30 cm	C18-538	C18-544	C18-550	C18-556	C18-556E	C18-562	C18-562E	C18-598
35 cm	C18-539	C18-545	C18-551	C18-557	C18-557E	C18-563	C18-563E	C18-599
40 cm	C18-540	C18-546	C18-552	C18-558	C18-558E	C18-564	C18-564E	C18-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C18-505	C18-511	C18-517	C18-523	C18-523E	C18-529	C18-529E	C18-529A
20 cm	C18-506	C18-512	C18-518	C18-524	C18-524E	C18-530	C18-530E	C18-530A
25 cm	C18-507	C18-513	C18-519	C18-525	C18-525E	C18-531	C18-531E	C18-531A
30 cm	C18-508	C18-514	C18-520	C18-526	C18-526E	C18-532	C18-532E	C18-532A
35 cm	C18-509	C18-515	C18-521	C18-527	C18-527E	C18-533	C18-533E	C18-533A
40 cm	C18-510	C18-516	C18-522	C18-528	C18-528E	C18-534	C18-534E	C18-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C18-433	C18-439	C18-445	C18-451	C18-451E	C18-457	C18-457E	C18-463
20 cm	C18-434	C18-440	C18-446	C18-452	C18-452E	C18-458	C18-458E	C18-464
25 cm	C18-435	C18-441	C18-447	C18-453	C18-453E	C18-459	C18-459E	C18-465
30 cm	C18-436	C18-442	C18-448	C18-454	C18-454E	C18-460	C18-460E	C18-466
35 cm	C18-437	C18-443	C18-449	C18-455	C18-455E	C18-461	C18-461E	C18-467
40 cm	C18-438	C18-444	C18-450	C18-456	C18-456E	C18-462	C18-462E	C18-468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C18-397	C18-403	C18-409	C18-415	C18-415E	C18-421	C18-421E	C18-427
20 cm	C18-398	C18-404	C18-410	C18-416	C18-416E	C18-422	C18-422E	C18-428
25 cm	C18-399	C18-405	C18-411	C18-417	C18-417E	C18-423	C18-423E	C18-429
30 cm	C18-400	C18-406	C18-412	C18-418	C18-418E	C18-424	C18-424E	C18-430
35 cm	C18-401	C18-407	C18-413	C18-419	C18-419E	C18-425	C18-425E	C18-431
40 cm	C18-402	C18-408	C18-414	C18-420	C18-420E	C18-426	C18-426E	C18-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C18-001	C18-012	C18-023	C18-034	C18-045	C18-045E	C18-056	C18-067	C18-078	C18-089	C18-100	C18-100E	C18-111	C18-111E	C18-122
5 cm	C18-002	C18-013	C18-024	C18-035	C18-046	C18-046E	C18-057	C18-068	C18-079	C18-090	C18-101	C18-101E	C18-112	C18-112E	C18-123
7 cm	C18-003	C18-014	C18-025	C18-036	C18-047	C18-047E	C18-058	C18-069	C18-080	C18-091	C18-102	C18-102E	C18-113	C18-113E	C18-124
10 cm	C18-004	C18-015	C18-026	C18-037	C18-048	C18-048E	C18-059	C18-070	C18-081	C18-092	C18-103	C18-103E	C18-114	C18-114E	C18-125
12 cm	C18-005	C18-016	C18-027	C18-038	C18-049	C18-049E	C18-060	C18-071	C18-082	C18-093	C18-104	C18-104E	C18-115	C18-115E	C18-126
15 cm	C18-006	C18-017	C18-028	C18-039	C18-050	C18-050E	C18-061	C18-072	C18-083	C18-094	C18-105	C18-105E	C18-116	C18-116E	C18-127
20 cm	C18-007	C18-018	C18-029	C18-040	C18-051	C18-051E	C18-062	C18-073	C18-084	C18-095	C18-106	C18-106E	C18-117	C18-117E	C18-128
25 cm	C18-008	C18-019	C18-030	C18-041	C18-052	C18-052E	C18-063	C18-074	C18-085	C18-096	C18-107	C18-107E	C18-118	C18-118E	C18-129
30 cm	C18-009	C18-020	C18-031	C18-042	C18-053	C18-053E	C18-064	C18-075	C18-086	C18-097	C18-108	C18-108E	C18-119	C18-119E	C18-130
35 cm	C18-010	C18-021	C18-032	C18-043	C18-054	C18-054E	C18-065	C18-076	C18-087	C18-098	C18-109	C18-109E	C18-120	C18-120E	C18-131
40 cm	C18-011	C18-022	C18-033	C18-044	C18-055	C18-055E	C18-066	C18-077	C18-088	C18-099	C18-110	C18-110E	C18-121	C18-121E	C18-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C18-133	C18-144	C18-155	C18-166	C18-177	C18-177E	C18-188	C18-199	C18-210	C18-221	C18-232	C18-232E	C18-243	C18-243E	C18-254
5 cm	C18-134	C18-145	C18-156	C18-167	C18-178	C18-178E	C18-189	C18-200	C18-211	C18-222	C18-233	C18-233E	C18-244	C18-244E	C18-255
7 cm	C18-135	C18-146	C18-157	C18-168	C18-179	C18-179E	C18-190	C18-201	C18-212	C18-223	C18-234	C18-234E	C18-245	C18-245E	C18-256
10 cm	C18-136	C18-147	C18-158	C18-169	C18-180	C18-180E	C18-191	C18-202	C18-213	C18-224	C18-235	C18-235E	C18-246	C18-246E	C18-257
12 cm	C18-137	C18-148	C18-159	C18-170	C18-181	C18-181E	C18-192	C18-203	C18-214	C18-225	C18-236	C18-236E	C18-247	C18-247E	C18-258
15 cm	C18-138	C18-149	C18-160	C18-171	C18-182	C18-182E	C18-193	C18-204	C18-215	C18-226	C18-237	C18-237E	C18-248	C18-248E	C18-259
20 cm	C18-139	C18-150	C18-161	C18-172	C18-183	C18-183E	C18-194	C18-205	C18-216	C18-227	C18-238	C18-238E	C18-249	C18-249E	C18-260
25 cm	C18-140	C18-151	C18-162	C18-173	C18-184	C18-184E	C18-195	C18-206	C18-217	C18-228	C18-239	C18-239E	C18-250	C18-250E	C18-261
30 cm	C18-141	C18-152	C18-163	C18-174	C18-185	C18-185E	C18-196	C18-207	C18-218	C18-229	C18-240	C18-240E	C18-251	C18-251E	C18-262
35 cm	C18-142	C18-153	C18-164	C18-175	C18-186	C18-186E	C18-197	C18-208	C18-219	C18-230	C18-241	C18-241E	C18-252	C18-252E	C18-263
40 cm	C18-143	C18-154	C18-165	C18-176	C18-187	C18-187E	C18-198	C18-209	C18-220	C18-231	C18-242	C18-242E	C18-253	C18-253E	C18-264

Liposuction Cannula - One Central Upper Hole, Two Lateral Lower Holes

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	OCTP-L535	OCTP-L541	OCTP-L547	OCTP-L553	OCTP-L553E	OCTP-L559	OCTP-L559E	OCTP-L595
20 cm	OCTP-L536	OCTP-L542	OCTP-L548	OCTP-L554	OCTP-L554E	OCTP-L560	OCTP-L560E	OCTP-L596
25 cm	OCTP-L537	OCTP-L543	OCTP-L549	OCTP-L555	OCTP-L555E	OCTP-L561	OCTP-L561E	OCTP-L597
30 cm	OCTP-L538	OCTP-L544	OCTP-L550	OCTP-L556	OCTP-L556E	OCTP-L562	OCTP-L562E	OCTP-L598
35 cm	OCTP-L539	OCTP-L545	OCTP-L551	OCTP-L557	OCTP-L557E	OCTP-L563	OCTP-L563E	OCTP-L599
40 cm	OCTP-L540	OCTP-L546	OCTP-L552	OCTP-L558	OCTP-L558E	OCTP-L564	OCTP-L564E	OCTP-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	OCTP-L505	OCTP-L511	OCTP-L517	OCTP-L523	OCTP-L523E	OCTP-L529	OCTP-L529E	OCTP-L529A
20 cm	OCTP-L506	OCTP-L512	OCTP-L518	OCTP-L524	OCTP-L524E	OCTP-L530	OCTP-L530E	OCTP-L530A
25 cm	OCTP-L507	OCTP-L513	OCTP-L519	OCTP-L525	OCTP-L525E	OCTP-L531	OCTP-L531E	OCTP-L531A
30 cm	OCTP-L508	OCTP-L514	OCTP-L520	OCTP-L526	OCTP-L526E	OCTP-L532	OCTP-L532E	OCTP-L532A
35 cm	OCTP-L509	OCTP-L515	OCTP-L521	OCTP-L527	OCTP-L527E	OCTP-L533	OCTP-L533E	OCTP-L533A
40 cm	OCTP-L510	OCTP-L516	OCTP-L522	OCTP-L528	OCTP-L528E	OCTP-L534	OCTP-L534E	OCTP-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	OCTP-L433	OCTP-L439	OCTP-L445	OCTP-L451	OCTP-L451E	OCTP-L457	OCTP-L457E	OCTP-L463
20 cm	OCTP-L434	OCTP-L440	OCTP-L446	OCTP-L452	OCTP-L452E	OCTP-L458	OCTP-L458E	OCTP-L464
25 cm	OCTP-L435	OCTP-L441	OCTP-L447	OCTP-L453	OCTP-L453E	OCTP-L459	OCTP-L459E	OCTP-L465
30 cm	OCTP-L436	OCTP-L442	OCTP-L448	OCTP-L454	OCTP-L454E	OCTP-L460	OCTP-L460E	OCTP-L466
35 cm	OCTP-L437	OCTP-L443	OCTP-L449	OCTP-L455	OCTP-L455E	OCTP-L461	OCTP-L461E	OCTP-L467
40 cm	OCTP-L438	OCTP-L444	OCTP-L450	OCTP-L456	OCTP-L456E	OCTP-L462	OCTP-L462E	OCTP-L468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	OCTP-L397	OCTP-L403	OCTP-L409	OCTP-L415	OCTP-L415E	OCTP-L421	OCTP-L421E	OCTP-L427
20 cm	OCTP-L398	OCTP-L404	OCTP-L410	OCTP-L416	OCTP-L416E	OCTP-L422	OCTP-L422E	OCTP-L428
25 cm	OCTP-L399	OCTP-L405	OCTP-L411	OCTP-L417	OCTP-L417E	OCTP-L423	OCTP-L423E	OCTP-L429
30 cm	OCTP-L400	OCTP-L406	OCTP-L412	OCTP-L418	OCTP-L418E	OCTP-L424	OCTP-L424E	OCTP-L430
35 cm	OCTP-L401	OCTP-L407	OCTP-L413	OCTP-L419	OCTP-L419E	OCTP-L425	OCTP-L425E	OCTP-L431
40 cm	OCTP-L402	OCTP-L408	OCTP-L414	OCTP-L420	OCTP-L420E	OCTP-L426	OCTP-L426E	OCTP-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	OCTP-L01	OCTP-L12	OCTP-L23	OCTP-L34	OCTP-L45	OCTP-L45E	OCTP-L56	OCTP-L67	OCTP-L78	OCTP-L89	OCTP-L100	OCTP-L100E	OCTP-L111	OCTP-L111E	OCTP-L122
5 cm	OCTP-L02	OCTP-L13	OCTP-L24	OCTP-L35	OCTP-L46	OCTP-L46E	OCTP-L57	OCTP-L68	OCTP-L79	OCTP-L90	OCTP-L101	OCTP-L101E	OCTP-L112	OCTP-L112E	OCTP-L123
7 cm	OCTP-L03	OCTP-L14	OCTP-L25	OCTP-L36	OCTP-L47	OCTP-L47E	OCTP-L58	OCTP-L69	OCTP-L80	OCTP-L91	OCTP-L102	OCTP-L102E	OCTP-L113	OCTP-L113E	OCTP-L124
10 cm	OCTP-L04	OCTP-L15	OCTP-L26	OCTP-L37	OCTP-L48	OCTP-L48E	OCTP-L59	OCTP-L70	OCTP-L81	OCTP-L92	OCTP-L103	OCTP-L103E	OCTP-L114	OCTP-L114E	OCTP-L125
12 cm	OCTP-L05	OCTP-L16	OCTP-L27	OCTP-L38	OCTP-L49	OCTP-L49E	OCTP-L60	OCTP-L71	OCTP-L82	OCTP-L93	OCTP-L104	OCTP-L104E	OCTP-L115	OCTP-L115E	OCTP-L126
15 cm	OCTP-L06	OCTP-L17	OCTP-L28	OCTP-L39	OCTP-L50	OCTP-L50E	OCTP-L61	OCTP-L72	OCTP-L83	OCTP-L94	OCTP-L105	OCTP-L105E	OCTP-L116	OCTP-L116E	OCTP-L127
20 cm	OCTP-L07	OCTP-L18	OCTP-L29	OCTP-L40	OCTP-L51	OCTP-L51E	OCTP-L62	OCTP-L73	OCTP-L84	OCTP-L95	OCTP-L106	OCTP-L106E	OCTP-L117	OCTP-L117E	OCTP-L128
25 cm	OCTP-L08	OCTP-L19	OCTP-L30	OCTP-L41	OCTP-L52	OCTP-L52E	OCTP-L63	OCTP-L74	OCTP-L85	OCTP-L96	OCTP-L107	OCTP-L107E	OCTP-L118	OCTP-L118E	OCTP-L129
30 cm	OCTP-L09	OCTP-L20	OCTP-L31	OCTP-L42	OCTP-L53	OCTP-L53E	OCTP-L64	OCTP-L75	OCTP-L86	OCTP-L97	OCTP-L108	OCTP-L108E	OCTP-L119	OCTP-L119E	OCTP-L130
35 cm	OCTP-L10	OCTP-L21	OCTP-L32	OCTP-L43	OCTP-L54	OCTP-L54E	OCTP-L65	OCTP-L76	OCTP-L87	OCTP-L98	OCTP-L109	OCTP-L109E	OCTP-L120	OCTP-L120E	OCTP-L131
40 cm	OCTP-L11	OCTP-L22	OCTP-L33	OCTP-L44	OCTP-L55	OCTP-L55E	OCTP-L66	OCTP-L77	OCTP-L88	OCTP-L99	OCTP-L110	OCTP-L110E	OCTP-L121	OCTP-L121E	OCTP-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	OCTP-L133	OCTP-L144	OCTP-L155	OCTP-L166	OCTP-L177	OCTP-L177E	OCTP-L188	OCTP-L199	OCTP-L210	OCTP-L221	OCTP-L232	OCTP-L232E	OCTP-L243	OCTP-L243E	OCTP-L254
5 cm	OCTP-L134	OCTP-L145	OCTP-L156	OCTP-L167	OCTP-L178	OCTP-L178E	OCTP-L189	OCTP-L200	OCTP-L211	OCTP-L222	OCTP-L233	OCTP-L233E	OCTP-L244	OCTP-L244E	OCTP-L255
7 cm	OCTP-L135	OCTP-L146	OCTP-L157	OCTP-L168	OCTP-L179	OCTP-L179E	OCTP-L190	OCTP-L201	OCTP-L212	OCTP-L223	OCTP-L234	OCTP-L234E	OCTP-L245	OCTP-L245E	OCTP-L256
10 cm	OCTP-L136	OCTP-L147	OCTP-L158	OCTP-L169	OCTP-L180	OCTP-L180E	OCTP-L191	OCTP-L202	OCTP-L213	OCTP-L224	OCTP-L235	OCTP-L235E	OCTP-L246	OCTP-L246E	OCTP-L257
12 cm	OCTP-L137	OCTP-L148	OCTP-L159	OCTP-L170	OCTP-L181	OCTP-L181E	OCTP-L192	OCTP-L203	OCTP-L214	OCTP-L225	OCTP-L236	OCTP-L236E	OCTP-L247	OCTP-L247E	OCTP-L258
15 cm	OCTP-L138	OCTP-L149	OCTP-L160	OCTP-L171	OCTP-L182	OCTP-L182E	OCTP-L193	OCTP-L204	OCTP-L215	OCTP-L226	OCTP-L237	OCTP-L237E	OCTP-L248	OCTP-L248E	OCTP-L259
20 cm	OCTP-L139	OCTP-L150	OCTP-L161	OCTP-L172	OCTP-L183	OCTP-L183E	OCTP-L194	OCTP-L205	OCTP-L216	OCTP-L227	OCTP-L238	OCTP-L238E	OCTP-L249	OCTP-L249E	OCTP-L260
25 cm	OCTP-L140	OCTP-L151	OCTP-L162	OCTP-L173	OCTP-L184	OCTP-L184E	OCTP-L195	OCTP-L206	OCTP-L217	OCTP-L228	OCTP-L239	OCTP-L239E	OCTP-L250	OCTP-L250E	OCTP-L261
30 cm	OCTP-L141	OCTP-L152	OCTP-L163	OCTP-L174	OCTP-L185	OCTP-L185E	OCTP-L196	OCTP-L207	OCTP-L218	OCTP-L229	OCTP-L240	OCTP-L240E	OCTP-L251	OCTP-L251E	OCTP-L262
35 cm	OCTP-L142	OCTP-L153	OCTP-L164	OCTP-L175	OCTP-L186	OCTP-L186E	OCTP-L197	OCTP-L208	OCTP-L219	OCTP-L230	OCTP-L241	OCTP-L241E	OCTP-L252	OCTP-L252E	OCTP-L263
40 cm	OCTP-L143	OCTP-L154	OCTP-L165	OCTP-L176	OCTP-L187	OCTP-L187E	OCTP-L198	OCTP-L209	OCTP-L220	OCTP-L231	OCTP-L242	OCTP-L242E	OCTP-L253	OCTP-L253E	OCTP-L264

Liposuction Cannula - Half Cut Tip 6mm

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C19-535	C19-541	C19-547	C19-553	C19-553E	C19-559	C19-559E	C19-595
20 cm	C19-536	C19-542	C19-548	C19-554	C19-554E	C19-560	C19-560E	C19-596
25 cm	C19-537	C19-543	C19-549	C19-555	C19-555E	C19-561	C19-561E	C19-597
30 cm	C19-538	C19-544	C19-550	C19-556	C19-556E	C19-562	C19-562E	C19-598
35 cm	C19-539	C19-545	C19-551	C19-557	C19-557E	C19-563	C19-563E	C19-599
40 cm	C19-540	C19-546	C19-552	C19-558	C19-558E	C19-564	C19-564E	C19-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C19-505	C19-511	C19-517	C19-523	C19-523E	C19-529	C19-529E	C19-529A
20 cm	C19-506	C19-512	C19-518	C19-524	C19-524E	C19-530	C19-530E	C19-530A
25 cm	C19-507	C19-513	C19-519	C19-525	C19-525E	C19-531	C19-531E	C19-531A
30 cm	C19-508	C19-514	C19-520	C19-526	C19-526E	C19-532	C19-532E	C19-532A
35 cm	C19-509	C19-515	C19-521	C19-527	C19-527E	C19-533	C19-533E	C19-533A
40 cm	C19-510	C19-516	C19-522	C19-528	C19-528E	C19-534	C19-534E	C19-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C19-433	C19-439	C19-445	C19-451	C19-451E	C19-457	C19-457E	C19-463
20 cm	C19-434	C19-440	C19-446	C19-452	C19-452E	C19-458	C19-458E	C19-464
25 cm	C19-435	C19-441	C19-447	C19-453	C19-453E	C19-459	C19-459E	C19-465
30 cm	C19-436	C19-442	C19-448	C19-454	C19-454E	C19-460	C19-460E	C19-466
35 cm	C19-437	C19-443	C19-449	C19-455	C19-455E	C19-461	C19-461E	C19-467
40 cm	C19-438	C19-444	C19-450	C19-456	C19-456E	C19-462	C19-462E	C19-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C19-397	C19-403	C19-409	C19-415	C19-415E	C19-421	C19-421E	C19-427
20 cm	C19-398	C19-404	C19-410	C19-416	C19-416E	C19-422	C19-422E	C19-428
25 cm	C19-399	C19-405	C19-411	C19-417	C19-417E	C19-423	C19-423E	C19-429
30 cm	C19-400	C19-406	C19-412	C19-418	C19-418E	C19-424	C19-424E	C19-430
35 cm	C19-401	C19-407	C19-413	C19-419	C19-419E	C19-425	C19-425E	C19-431
40 cm	C19-402	C19-408	C19-414	C19-420	C19-420E	C19-426	C19-426E	C19-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C19-001	C19-012	C19-023	C19-034	C19-045	C19-045E	C19-056	C19-067	C19-078	C19-089	C19-100	C19-100E	C19-111	C19-111E	C19-122
5 cm	C19-002	C19-013	C19-024	C19-035	C19-046	C19-046E	C19-057	C19-068	C19-079	C19-090	C19-101	C19-101E	C19-112	C19-112E	C19-123
7 cm	C19-003	C19-014	C19-025	C19-036	C19-047	C19-047E	C19-058	C19-069	C19-080	C19-091	C19-102	C19-102E	C19-113	C19-113E	C19-124
10 cm	C19-004	C19-015	C19-026	C19-037	C19-048	C19-048E	C19-059	C19-070	C19-081	C19-092	C19-103	C19-103E	C19-114	C19-114E	C19-125
12 cm	C19-005	C19-016	C19-027	C19-038	C19-049	C19-049E	C19-060	C19-071	C19-082	C19-093	C19-104	C19-104E	C19-115	C19-115E	C19-126
15 cm	C19-006	C19-017	C19-028	C19-039	C19-050	C19-050E	C19-061	C19-072	C19-083	C19-094	C19-105	C19-105E	C19-116	C19-116E	C19-127
20 cm	C19-007	C19-018	C19-029	C19-040	C19-051	C19-051E	C19-062	C19-073	C19-084	C19-095	C19-106	C19-106E	C19-117	C19-117E	C19-128
25 cm	C19-008	C19-019	C19-030	C19-041	C19-052	C19-052E	C19-063	C19-074	C19-085	C19-096	C19-107	C19-107E	C19-118	C19-118E	C19-129
30 cm	C19-009	C19-020	C19-031	C19-042	C19-053	C19-053E	C19-064	C19-075	C19-086	C19-097	C19-108	C19-108E	C19-119	C19-119E	C19-130
35 cm	C19-010	C19-021	C19-032	C19-043	C19-054	C19-054E	C19-065	C19-076	C19-087	C19-098	C19-109	C19-109E	C19-120	C19-120E	C19-131
40 cm	C19-011	C19-022	C19-033	C19-044	C19-055	C19-055E	C19-066	C19-077	C19-088	C19-099	C19-110	C19-110E	C19-121	C19-121E	C19-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C19-133	C19-144	C19-155	C19-166	C19-177	C19-177E	C19-188	C19-199	C19-210	C19-221	C19-232	C19-232E	C19-243	C19-243E	C19-254
5 cm	C19-134	C19-145	C19-156	C19-167	C19-178	C19-178E	C19-189	C19-200	C19-211	C19-222	C19-233	C19-233E	C19-244	C19-244E	C19-255
7 cm	C19-135	C19-146	C19-157	C19-168	C19-179	C19-179E	C19-190	C19-201	C19-212	C19-223	C19-234	C19-234E	C19-245	C19-245E	C19-256
10 cm	C19-136	C19-147	C19-158	C19-169	C19-180	C19-180E	C19-191	C19-202	C19-213	C19-224	C19-235	C19-235E	C19-246	C19-246E	C19-257
12 cm	C19-137	C19-148	C19-159	C19-170	C19-181	C19-181E	C19-192	C19-203	C19-214	C19-225	C19-236	C19-236E	C19-247	C19-247E	C19-258
15 cm	C19-138	C19-149	C19-160	C19-171	C19-182	C19-182E	C19-193	C19-204	C19-215	C19-226	C19-237	C19-237E	C19-248	C19-248E	C19-259
20 cm	C19-139	C19-150	C19-161	C19-172	C19-183	C19-183E	C19-194	C19-205	C19-216	C19-227	C19-238	C19-238E	C19-249	C19-249E	C19-260
25 cm	C19-140	C19-151	C19-162	C19-173	C19-184	C19-184E	C19-195	C19-206	C19-217	C19-228	C19-239	C19-239E	C19-250	C19-250E	C19-261
30 cm	C19-141	C19-152	C19-163	C19-174	C19-185	C19-185E	C19-196	C19-207	C19-218	C19-229	C19-240	C19-240E	C19-251	C19-251E	C19-262
35 cm	C19-142	C19-153	C19-164	C19-175	C19-186	C19-186E	C19-197	C19-208	C19-219	C19-230	C19-241	C19-241E	C19-252	C19-252E	C19-263
40 cm	C19-143	C19-154	C19-165	C19-176	C19-187	C19-187E	C19-198	C19-209	C19-220	C19-231	C19-242	C19-242E	C19-253	C19-253E	C19-264



Kotzur Cannula - Nine Holes

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	K9HL535	K9HL541	K9HL547	K9HL553	K9HL553E	K9HL559	K9HL559E	K9HL595
20 cm	K9HL536	K9HL542	K9HL548	K9HL554	K9HL554E	K9HL560	K9HL560E	K9HL596
25 cm	K9HL537	K9HL543	K9HL549	K9HL555	K9HL555E	K9HL561	K9HL561E	K9HL597
30 cm	K9HL538	K9HL544	K9HL550	K9HL556	K9HL556E	K9HL562	K9HL562E	K9HL598
35 cm	K9HL539	K9HL545	K9HL551	K9HL557	K9HL557E	K9HL563	K9HL563E	K9HL599
40 cm	K9HL540	K9HL546	K9HL552	K9HL558	K9HL558E	K9HL564	K9HL564E	K9HL599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	K9HL505	K9HL511	K9HL517	K9HL523	K9HL523E	K9HL529	K9HL529E	K9HL529A
20 cm	K9HL506	K9HL512	K9HL518	K9HL524	K9HL524E	K9HL530	K9HL530E	K9HL530A
25 cm	K9HL507	K9HL513	K9HL519	K9HL525	K9HL525E	K9HL531	K9HL531E	K9HL531A
30 cm	K9HL508	K9HL514	K9HL520	K9HL526	K9HL526E	K9HL532	K9HL532E	K9HL532A
35 cm	K9HL509	K9HL515	K9HL521	K9HL527	K9HL527E	K9HL533	K9HL533E	K9HL533A
40 cm	K9HL510	K9HL516	K9HL522	K9HL528	K9HL528E	K9HL534	K9HL534E	K9HL534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	K9HL433	K9HL439	K9HL445	K9HL451	K9HL451E	K9HL457	K9HL457E	K9HL463
20 cm	K9HL434	K9HL440	K9HL446	K9HL452	K9HL452E	K9HL458	K9HL458E	K9HL464
25 cm	K9HL435	K9HL441	K9HL447	K9HL453	K9HL453E	K9HL459	K9HL459E	K9HL465
30 cm	K9HL436	K9HL442	K9HL448	K9HL454	K9HL454E	K9HL460	K9HL460E	K9HL466
35 cm	K9HL437	K9HL443	K9HL449	K9HL455	K9HL455E	K9HL461	K9HL461E	K9HL467
40 cm	K9HL438	K9HL444	K9HL450	K9HL456	K9HL456E	K9HL462	K9HL462E	K9HL468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	K9HL397	K9HL403	K9HL409	K9HL415	K9HL415E	K9HL421	K9HL421E	K9HL427
20 cm	K9HL398	K9HL404	K9HL410	K9HL416	K9HL416E	K9HL422	K9HL422E	K9HL428
25 cm	K9HL399	K9HL405	K9HL411	K9HL417	K9HL417E	K9HL423	K9HL423E	K9HL429
30 cm	K9HL400	K9HL406	K9HL412	K9HL418	K9HL418E	K9HL424	K9HL424E	K9HL430
35 cm	K9HL401	K9HL407	K9HL413	K9HL419	K9HL419E	K9HL425	K9HL425E	K9HL431
40 cm	K9HL402	K9HL408	K9HL414	K9HL420	K9HL420E	K9HL426	K9HL426E	K9HL432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	K9HL01	K9HL12	K9HL23	K9HL34	K9HL45	K9HL45E	K9HL56	K9HL67	K9HL78	K9HL89	K9HL100	K9HL100E	K9HL111	K9HL111E	K9HL122
5 cm	K9HL02	K9HL13	K9HL24	K9HL35	K9HL46	K9HL46E	K9HL57	K9HL68	K9HL79	K9HL90	K9HL101	K9HL101E	K9HL112	K9HL112E	K9HL123
7 cm	K9HL03	K9HL14	K9HL25	K9HL36	K9HL47	K9HL47E	K9HL58	K9HL69	K9HL80	K9HL91	K9HL102	K9HL102E	K9HL113	K9HL113E	K9HL124
10 cm	K9HL04	K9HL15	K9HL26	K9HL37	K9HL48	K9HL48E	K9HL59	K9HL70	K9HL81	K9HL92	K9HL103	K9HL103E	K9HL114	K9HL114E	K9HL125
12 cm	K9HL05	K9HL16	K9HL27	K9HL38	K9HL49	K9HL49E	K9HL60	K9HL71	K9HL82	K9HL93	K9HL104	K9HL104E	K9HL115	K9HL115E	K9HL126
15 cm	K9HL06	K9HL17	K9HL28	K9HL39	K9HL50	K9HL50E	K9HL61	K9HL72	K9HL83	K9HL94	K9HL105	K9HL105E	K9HL116	K9HL116E	K9HL127
20 cm	K9HL07	K9HL18	K9HL29	K9HL40	K9HL51	K9HL51E	K9HL62	K9HL73	K9HL84	K9HL95	K9HL106	K9HL106E	K9HL117	K9HL117E	K9HL128
25 cm	K9HL08	K9HL19	K9HL30	K9HL41	K9HL52	K9HL52E	K9HL63	K9HL74	K9HL85	K9HL96	K9HL107	K9HL107E	K9HL118	K9HL118E	K9HL129
30 cm	K9HL09	K9HL20	K9HL31	K9HL42	K9HL53	K9HL53E	K9HL64	K9HL75	K9HL86	K9HL97	K9HL108	K9HL108E	K9HL119	K9HL119E	K9HL130
35 cm	K9HL10	K9HL21	K9HL32	K9HL43	K9HL54	K9HL54E	K9HL65	K9HL76	K9HL87	K9HL98	K9HL109	K9HL109E	K9HL120	K9HL120E	K9HL131
40 cm	K9HL11	K9HL22	K9HL33	K9HL44	K9HL55	K9HL55E	K9HL66	K9HL77	K9HL88	K9HL99	K9HL110	K9HL110E	K9HL121	K9HL121E	K9HL132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	K9HL133	K9HL144	K9HL155	K9HL166	K9HL177	C19-177E	K9HL188	K9HL199	K9HL210	K9HL221	K9HL232	K9HL232E	K9HL243	K9HL243E	K9HL254
5 cm	K9HL134	K9HL145	K9HL156	K9HL167	K9HL178	C19-178E	K9HL189	K9HL200	K9HL211	K9HL222	K9HL233	K9HL233E	K9HL244	K9HL244E	K9HL255
7 cm	K9HL135	K9HL146	K9HL157	K9HL168	K9HL179	C19-179E	K9HL190	K9HL201	K9HL212	K9HL223	K9HL234	K9HL234E	K9HL245	K9HL245E	K9HL256
10 cm	K9HL136	K9HL147	K9HL158	K9HL169	K9HL180	C19-180E	K9HL191	K9HL202	K9HL213	K9HL224	K9HL235	K9HL235E	K9HL246	K9HL246E	K9HL257
12 cm	K9HL137	K9HL148	K9HL159	K9HL170	K9HL181	C19-181E	K9HL192	K9HL203	K9HL214	K9HL225	K9HL236	K9HL236E	K9HL247	K9HL247E	K9HL258
15 cm	K9HL138	K9HL149	K9HL160	K9HL171	K9HL182	C19-182E	K9HL193	K9HL204	K9HL215	K9HL226	K9HL237	K9HL237E	K9HL248	K9HL248E	K9HL259
20 cm	K9HL139	K9HL150	K9HL161	K9HL172	K9HL183	C19-183E	K9HL194	K9HL205	K9HL216	K9HL227	K9HL238	K9HL238E	K9HL249	K9HL249E	K9HL260
25 cm	K9HL140	K9HL151	K9HL162	K9HL173	K9HL184	C19-184E	K9HL195	K9HL206	K9HL217	K9HL228	K9HL239	K9HL239E	K9HL250	K9HL250E	K9HL261
30 cm	K9HL141	K9HL152	K9HL163	K9HL174	K9HL185	C19-185E	K9HL196	K9HL207	K9HL218	K9HL229	K9HL240	K9HL240E	K9HL251	K9HL251E	K9HL262
35 cm	K9HL142	K9HL153	K9HL164	K9HL175	K9HL186	C19-186E	K9HL197	K9HL208	K9HL219	K9HL230	K9HL241	K9HL241E	K9HL252	K9HL252E	K9HL263
40 cm	K9HL143	K9HL154	K9HL165	K9HL176	K9HL187	C19-187E	K9HL198	K9HL209	K9HL220	K9HL231	K9HL242	K9HL242E	K9HL253	K9HL253E	K9HL264

Infiltration Cannula - Face Lift

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C15-535	C15-541	C15-547	C15-553	C15-553E	C15-559	C15-559E	C15-595
20 cm	C15-536	C15-542	C15-548	C15-554	C15-554E	C15-560	C15-560E	C15-596
25 cm	C15-537	C15-543	C15-549	C15-555	C15-555E	C15-561	C15-561E	C15-597
30 cm	C15-538	C15-544	C15-550	C15-556	C15-556E	C15-562	C15-562E	C15-598
35 cm	C15-539	C15-545	C15-551	C15-557	C15-557E	C15-563	C15-563E	C15-599
40 cm	C15-540	C15-546	C15-552	C15-558	C15-558E	C15-564	C15-564E	C15-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C15-505	C15-511	C15-517	C15-523	C15-523E	C15-529	C15-529E	C15-529A
20 cm	C15-506	C15-512	C15-518	C15-524	C15-524E	C15-530	C15-530E	C15-530A
25 cm	C15-507	C15-513	C15-519	C15-525	C15-525E	C15-531	C15-531E	C15-531A
30 cm	C15-508	C15-514	C15-520	C15-526	C15-526E	C15-532	C15-532E	C15-532A
35 cm	C15-509	C15-515	C15-521	C15-527	C15-527E	C15-533	C15-533E	C15-533A
40 cm	C15-510	C15-516	C15-522	C15-528	C15-528E	C15-534	C15-534E	C15-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C15-433	C15-439	C15-445	C15-451	C15-451E	C15-457	C15-457E	C15-463
20 cm	C15-434	C15-440	C15-446	C15-452	C15-452E	C15-458	C15-458E	C15-464
25 cm	C15-435	C15-441	C15-447	C15-453	C15-453E	C15-459	C15-459E	C15-465
30 cm	C15-436	C15-442	C15-448	C15-454	C15-454E	C15-460	C15-460E	C15-466
35 cm	C15-437	C15-443	C15-449	C15-455	C15-455E	C15-461	C15-461E	C15-467
40 cm	C15-438	C15-444	C15-450	C15-456	C15-456E	C15-462	C15-462E	C15-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C15-397	C15-403	C15-409	C15-415	C15-415E	C15-421	C15-421E	C15-427
20 cm	C15-398	C15-404	C15-410	C15-416	C15-416E	C15-422	C15-422E	C15-428
25 cm	C15-399	C15-405	C15-411	C15-417	C15-417E	C15-423	C15-423E	C15-429
30 cm	C15-400	C15-406	C15-412	C15-418	C15-418E	C15-424	C15-424E	C15-430
35 cm	C15-401	C15-407	C15-413	C15-419	C15-419E	C15-425	C15-425E	C15-431
40 cm	C15-402	C15-408	C15-414	C15-420	C15-420E	C15-426	C15-426E	C15-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C15-001	C15-012	C15-023	C15-034	C15-045	C15-045E	C15-056	C15-067	C15-078	C15-089	C15-100	C15-100E	C15-111	C15-111E	C15-122
5 cm	C15-002	C15-013	C15-024	C15-035	C15-046	C15-046E	C15-057	C15-068	C15-079	C15-090	C15-101	C15-101E	C15-112	C15-112E	C15-123
7 cm	C15-003	C15-014	C15-025	C15-036	C15-047	C15-047E	C15-058	C15-069	C15-080	C15-091	C15-102	C15-102E	C15-113	C15-113E	C15-124
10 cm	C15-004	C15-015	C15-026	C15-037	C15-048	C15-048E	C15-059	C15-070	C15-081	C15-092	C15-103	C15-103E	C15-114	C15-114E	C15-125
12 cm	C15-005	C15-016	C15-027	C15-038	C15-049	C15-049E	C15-060	C15-071	C15-082	C15-093	C15-104	C15-104E	C15-115	C15-115E	C15-126
15 cm	C15-006	C15-017	C15-028	C15-039	C15-050	C15-050E	C15-061	C15-072	C15-083	C15-094	C15-105	C15-105E	C15-116	C15-116E	C15-127
20 cm	C15-007	C15-018	C15-029	C15-040	C15-051	C15-051E	C15-062	C15-073	C15-084	C15-095	C15-106	C15-106E	C15-117	C15-117E	C15-128
25 cm	C15-008	C15-019	C15-030	C15-041	C15-052	C15-052E	C15-063	C15-074	C15-085	C15-096	C15-107	C15-107E	C15-118	C15-118E	C15-129
30 cm	C15-009	C15-020	C15-031	C15-042	C15-053	C15-053E	C15-064	C15-075	C15-086	C15-097	C15-108	C15-108E	C15-119	C15-119E	C15-130
35 cm	C15-010	C15-021	C15-032	C15-043	C15-054	C15-054E	C15-065	C15-076	C15-087	C15-098	C15-109	C15-109E	C15-120	C15-120E	C15-131
40 cm	C15-011	C15-022	C15-033	C15-044	C15-055	C15-055E	C15-066	C15-077	C15-088	C15-099	C15-110	C15-110E	C15-121	C15-121E	C15-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C15-133	C15-144	C15-155	C15-166	C15-177	C15-177E	C15-188	C15-199	C15-210	C15-221	C15-232	C15-232E	C15-243	C15-243E	C15-254
5 cm	C15-134	C15-145	C15-156	C15-167	C15-178	C15-178E	C15-189	C15-200	C15-211	C15-222	C15-233	C15-233E	C15-244	C15-244E	C15-255
7 cm	C15-135	C15-146	C15-157	C15-168	C15-179	C15-179E	C15-190	C15-201	C15-212	C15-223	C15-234	C15-234E	C15-245	C15-245E	C15-256
10 cm	C15-136	C15-147	C15-158	C15-169	C15-180	C15-180E	C15-191	C15-202	C15-213	C15-224	C15-235	C15-235E	C15-246	C15-246E	C15-257
12 cm	C15-137	C15-148	C15-159	C15-170	C15-181	C15-181E	C15-192	C15-203	C15-214	C15-225	C15-236	C15-236E	C15-247	C15-247E	C15-258
15 cm	C15-138	C15-149	C15-160	C15-171	C15-182	C15-182E	C15-193	C15-204	C15-215	C15-226	C15-237	C15-237E	C15-248	C15-248E	C15-259
20 cm	C15-139	C15-150	C15-161	C15-172	C15-183	C15-183E	C15-194	C15-205	C15-216	C15-227	C15-238	C15-238E	C15-249	C15-249E	C15-260
25 cm	C15-140	C15-151	C15-162	C15-173	C15-184	C15-184E	C15-195	C15-206	C15-217	C15-228	C15-239	C15-239E	C15-250	C15-250E	C15-261
30 cm	C15-141	C15-152	C15-163	C15-174	C15-185	C15-185E	C15-196	C15-207	C15-218	C15-229	C15-240	C15-240E	C15-251	C15-251E	C15-262
35 cm	C15-142	C15-153	C15-164	C15-175	C15-186	C15-186E	C15-197	C15-208	C15-219	C15-230	C15-241	C15-241E	C15-252	C15-252E	C15-263
40 cm	C15-143	C15-154	C15-165	C15-176	C15-187	C15-187E	C15-198	C15-209	C15-220	C15-231	C15-242	C15-242E	C15-253	C15-253E	C15-264



Harvester Cannula - Three Spiral Ports

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C10-535	C10-541	C10-547	C10-553	C10-553E	C10-559	C10-559E	C10-595
20 cm	C10-536	C10-542	C10-548	C10-554	C10-554E	C10-560	C10-560E	C10-596
25 cm	C10-537	C10-543	C10-549	C10-555	C10-555E	C10-561	C10-561E	C10-597
30 cm	C10-538	C10-544	C10-550	C10-556	C10-556E	C10-562	C10-562E	C10-598
35 cm	C10-539	C10-545	C10-551	C10-557	C10-557E	C10-563	C10-563E	C10-599
40 cm	C10-540	C10-546	C10-552	C10-558	C10-558E	C10-564	C10-564E	C10-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C10-505	C10-511	C10-517	C10-523	C10-523E	C10-529	C10-529E	C10-529A
20 cm	C10-506	C10-512	C10-518	C10-524	C10-524E	C10-530	C10-530E	C10-530A
25 cm	C10-507	C10-513	C10-519	C10-525	C10-525E	C10-531	C10-531E	C10-531A
30 cm	C10-508	C10-514	C10-520	C10-526	C10-526E	C10-532	C10-532E	C10-532A
35 cm	C10-509	C10-515	C10-521	C10-527	C10-527E	C10-533	C10-533E	C10-533A
40 cm	C10-510	C10-516	C10-522	C10-528	C10-528E	C10-534	C10-534E	C10-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C10-433	C10-439	C10-445	C10-451	C10-451E	C10-457	C10-457E	C10-463
20 cm	C10-434	C10-440	C10-446	C10-452	C10-452E	C10-458	C10-458E	C10-464
25 cm	C10-435	C10-441	C10-447	C10-453	C10-453E	C10-459	C10-459E	C10-465
30 cm	C10-436	C10-442	C10-448	C10-454	C10-454E	C10-460	C10-460E	C10-466
35 cm	C10-437	C10-443	C10-449	C10-455	C10-455E	C10-461	C10-461E	C10-467
40 cm	C10-438	C10-444	C10-450	C10-456	C10-456E	C10-462	C10-462E	C10-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C10-397	C10-403	C10-409	C10-415	C10-415E	C10-421	C10-421E	C10-427
20 cm	C10-398	C10-404	C10-410	C10-416	C10-416E	C10-422	C10-422E	C10-428
25 cm	C10-399	C10-405	C10-411	C10-417	C10-417E	C10-423	C10-423E	C10-429
30 cm	C10-400	C10-406	C10-412	C10-418	C10-418E	C10-424	C10-424E	C10-430
35 cm	C10-401	C10-407	C10-413	C10-419	C10-419E	C10-425	C10-425E	C10-431
40 cm	C10-402	C10-408	C10-414	C10-420	C10-420E	C10-426	C10-426E	C10-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C10-001	C10-012	C10-023	C10-034	C10-045	C10-045E	C10-056	C10-067	C10-078	C10-089	C10-100	C10-100E	C10-111	C10-111E	C10-122
5 cm	C10-002	C10-013	C10-024	C10-035	C10-046	C10-046E	C10-057	C10-068	C10-079	C10-090	C10-101	C10-101E	C10-112	C10-112E	C10-123
7 cm	C10-003	C10-014	C10-025	C10-036	C10-047	C10-047E	C10-058	C10-069	C10-080	C10-091	C10-102	C10-102E	C10-113	C10-113E	C10-124
10 cm	C10-004	C10-015	C10-026	C10-037	C10-048	C10-048E	C10-059	C10-070	C10-081	C10-092	C10-103	C10-103E	C10-114	C10-114E	C10-125
12 cm	C10-005	C10-016	C10-027	C10-038	C10-049	C10-049E	C10-060	C10-071	C10-082	C10-093	C10-104	C10-104E	C10-115	C10-115E	C10-126
15 cm	C10-006	C10-017	C10-028	C10-039	C10-050	C10-050E	C10-061	C10-072	C10-083	C10-094	C10-105	C10-105E	C10-116	C10-116E	C10-127
20 cm	C10-007	C10-018	C10-029	C10-040	C10-051	C10-051E	C10-062	C10-073	C10-084	C10-095	C10-106	C10-106E	C10-117	C10-117E	C10-128
25 cm	C10-008	C10-019	C10-030	C10-041	C10-052	C10-052E	C10-063	C10-074	C10-085	C10-096	C10-107	C10-107E	C10-118	C10-118E	C10-129
30 cm	C10-009	C10-020	C10-031	C10-042	C10-053	C10-053E	C10-064	C10-075	C10-086	C10-097	C10-108	C10-108E	C10-119	C10-119E	C10-130
35 cm	C10-010	C10-021	C10-032	C10-043	C10-054	C10-054E	C10-065	C10-076	C10-087	C10-098	C10-109	C10-109E	C10-120	C10-120E	C10-131
40 cm	C10-011	C10-022	C10-033	C10-044	C10-055	C10-055E	C10-066	C10-077	C10-088	C10-099	C10-110	C10-110E	C10-121	C10-121E	C10-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C10-133	C10-144	C10-155	C10-166	C10-177	C10-177E	C10-188	C10-199	C10-210	C10-221	C10-232	C10-232E	C10-243	C10-243E	C10-254
5 cm	C10-134	C10-145	C10-156	C10-167	C10-178	C10-178E	C10-189	C10-200	C10-211	C10-222	C10-233	C10-233E	C10-244	C10-244E	C10-255
7 cm	C10-135	C10-146	C10-157	C10-168	C10-179	C10-179E	C10-190	C10-201	C10-212	C10-223	C10-234	C10-234E	C10-245	C10-245E	C10-256
10 cm	C10-136	C10-147	C10-158	C10-169	C10-180	C10-180E	C10-191	C10-202	C10-213	C10-224	C10-235	C10-235E	C10-246	C10-246E	C10-257
12 cm	C10-137	C10-148	C10-159	C10-170	C10-181	C10-181E	C10-192	C10-203	C10-214	C10-225	C10-236	C10-236E	C10-247	C10-247E	C10-258
15 cm	C10-138	C10-149	C10-160	C10-171	C10-182	C10-182E	C10-193	C10-204	C10-215	C10-226	C10-237	C10-237E	C10-248	C10-248E	C10-259
20 cm	C10-139	C10-150	C10-161	C10-172	C10-183	C10-183E	C10-194	C10-205	C10-216	C10-227	C10-238	C10-238E	C10-249	C10-249E	C10-260
25 cm	C10-140	C10-151	C10-162	C10-173	C10-184	C10-184E	C10-195	C10-206	C10-217	C10-228	C10-239	C10-239E	C10-250	C10-250E	C10-261
30 cm	C10-141	C10-152	C10-163	C10-174	C10-185	C10-185E	C10-196	C10-207	C10-218	C10-229	C10-240	C10-240E	C10-251	C10-251E	C10-262
35 cm	C10-142	C10-153	C10-164	C10-175	C10-186	C10-186E	C10-197	C10-208	C10-219	C10-230	C10-241	C10-241E	C10-252	C10-252E	C10-263
40 cm	C10-143	C10-154	C10-165	C10-176	C10-187	C10-187E	C10-198	C10-209	C10-220	C10-231	C10-242	C10-242E	C10-253	C10-253E	C10-264



Harvester Cannula - Six Spiral Ports

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C11-535	C11-541	C11-547	C11-553	C11-553E	C11-559	C11-559E	C11-595
20 cm	C11-536	C11-542	C11-548	C11-554	C11-554E	C11-560	C11-560E	C11-596
25 cm	C11-537	C11-543	C11-549	C11-555	C11-555E	C11-561	C11-561E	C11-597
30 cm	C11-538	C11-544	C11-550	C11-556	C11-556E	C11-562	C11-562E	C11-598
35 cm	C11-539	C11-545	C11-551	C11-557	C11-557E	C11-563	C11-563E	C11-599
40 cm	C11-540	C11-546	C11-552	C11-558	C11-558E	C11-564	C11-564E	C11-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C11-505	C11-511	C11-517	C11-523	C11-523E	C11-529	C11-529E	C11-529A
20 cm	C11-506	C11-512	C11-518	C11-524	C11-524E	C11-530	C11-530E	C11-530A
25 cm	C11-507	C11-513	C11-519	C11-525	C11-525E	C11-531	C11-531E	C11-531A
30 cm	C11-508	C11-514	C11-520	C11-526	C11-526E	C11-532	C11-532E	C11-532A
35 cm	C11-509	C11-515	C11-521	C11-527	C11-527E	C11-533	C11-533E	C11-533A
40 cm	C11-510	C11-516	C11-522	C11-528	C11-528E	C11-534	C11-534E	C11-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C11-433	C11-439	C11-445	C11-451	C11-451E	C11-457	C11-457E	C11-463
20 cm	C11-434	C11-440	C11-446	C11-452	C11-452E	C11-458	C11-458E	C11-464
25 cm	C11-435	C11-441	C11-447	C11-453	C11-453E	C11-459	C11-459E	C11-465
30 cm	C11-436	C11-442	C11-448	C11-454	C11-454E	C11-460	C11-460E	C11-466
35 cm	C11-437	C11-443	C11-449	C11-455	C11-455E	C11-461	C11-461E	C11-467
40 cm	C11-438	C11-444	C11-450	C11-456	C11-456E	C11-462	C11-462E	C11-468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C11-397	C11-403	C11-409	C11-415	C11-415E	C10-421	C10-421E	C10-427
20 cm	C11-398	C11-404	C11-410	C11-416	C11-416E	C10-422	C10-422E	C10-428
25 cm	C11-399	C11-405	C11-411	C11-417	C11-417E	C10-423	C10-423E	C10-429
30 cm	C11-400	C11-406	C11-412	C11-418	C11-418E	C10-424	C10-424E	C10-430
35 cm	C11-401	C11-407	C11-413	C11-419	C11-419E	C10-425	C10-425E	C10-431
40 cm	C11-402	C11-408	C11-414	C11-420	C11-420E	C10-426	C10-426E	C10-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C11-001	C11-012	C11-023	C11-034	C11-045	C11-045E	C11-056	C11-067	C11-078	C11-089	C11-100	C11-100E	C11-111	C11-111E	C11-122
5 cm	C11-002	C11-013	C11-024	C11-035	C11-046	C11-046E	C11-057	C11-068	C11-079	C11-090	C11-101	C11-101E	C11-112	C11-112E	C11-123
7 cm	C11-003	C11-014	C11-025	C11-036	C11-047	C11-047E	C11-058	C11-069	C11-080	C11-091	C11-102	C11-102E	C11-113	C11-113E	C11-124
10 cm	C11-004	C11-015	C11-026	C11-037	C11-048	C11-048E	C11-059	C11-070	C11-081	C11-092	C11-103	C11-103E	C11-114	C11-114E	C11-125
12 cm	C11-005	C11-016	C11-027	C11-038	C11-049	C11-049E	C11-060	C11-071	C11-082	C11-093	C11-104	C11-104E	C11-115	C11-115E	C11-126
15 cm	C11-006	C11-017	C11-028	C11-039	C11-050	C11-050E	C11-061	C11-072	C11-083	C11-094	C11-105	C11-105E	C11-116	C11-116E	C11-127
20 cm	C11-007	C11-018	C11-029	C11-040	C11-051	C11-051E	C11-062	C11-073	C11-084	C11-095	C11-106	C11-106E	C11-117	C11-117E	C11-128
25 cm	C11-008	C11-019	C11-030	C11-041	C11-052	C11-052E	C11-063	C11-074	C11-085	C11-096	C11-107	C11-107E	C11-118	C11-118E	C11-129
30 cm	C11-009	C11-020	C11-031	C11-042	C11-053	C11-053E	C11-064	C11-075	C11-086	C11-097	C11-108	C11-108E	C11-119	C11-119E	C11-130
35 cm	C11-010	C11-021	C11-032	C11-043	C11-054	C11-054E	C11-065	C11-076	C11-087	C11-098	C11-109	C11-109E	C11-120	C11-120E	C11-131
40 cm	C11-011	C11-022	C11-033	C11-044	C11-055	C11-055E	C11-066	C11-077	C11-088	C11-099	C11-110	C11-110E	C11-121	C11-121E	C11-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C11-133	C11-144	C11-155	C11-166	C11-177	C11-177E	C11-188	C11-199	C11-210	C11-221	C11-232	C11-232E	C11-243	C11-243E	C11-254
5 cm	C11-134	C11-145	C11-156	C11-167	C11-178	C11-178E	C11-189	C11-200	C11-211	C11-222	C11-233	C11-233E	C11-244	C11-244E	C11-255
7 cm	C11-135	C11-146	C11-157	C11-168	C11-179	C11-179E	C11-190	C11-201	C11-212	C11-223	C11-234	C11-234E	C11-245	C11-245E	C11-256
10 cm	C11-136	C11-147	C11-158	C11-169	C11-180	C11-180E	C11-191	C11-202	C11-213	C11-224	C11-235	C11-235E	C11-246	C11-246E	C11-257
12 cm	C11-137	C11-148	C11-159	C11-170	C11-181	C11-181E	C11-192	C11-203	C11-214	C11-225	C11-236	C11-236E	C11-247	C11-247E	C11-258
15 cm	C11-138	C11-149	C11-160	C11-171	C11-182	C11-182E	C11-193	C11-204	C11-215	C11-226	C11-237	C11-237E	C11-248	C11-248E	C11-259
20 cm	C11-139	C11-150	C11-161	C11-172	C11-183	C11-183E	C11-194	C11-205	C11-216	C11-227	C11-238	C11-238E	C11-249	C11-249E	C11-260
25 cm	C11-140	C11-151	C11-162	C11-173	C11-184	C11-184E	C11-195	C11-206	C11-217	C11-228	C11-239	C11-239E	C11-250	C11-250E	C11-261
30 cm	C11-141	C11-152	C11-163	C11-174	C11-185	C11-185E	C11-196	C11-207	C11-218	C11-229	C11-240	C11-240E	C11-251	C11-251E	C11-262
35 cm	C11-142	C11-153	C11-164	C11-175	C11-186	C11-186E	C11-197	C11-208	C11-219	C11-230	C11-241	C11-241E	C11-252	C11-252E	C11-263
40 cm	C11-143	C11-154	C11-165	C11-176	C11-187	C11-187E	C11-198	C11-209	C11-220	C11-231	C11-242	C11-242E	C11-253	C11-253E	C11-264

Fork Dissector Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP6-L535	CP6-L541	CP6-L547	CP6-L553	CP6-L553E	CP6-L559	CP6-L559E	CP6-L595
20 cm	CP6-L536	CP6-L542	CP6-L548	CP6-L554	CP6-L554E	CP6-L560	CP6-L560E	CP6-L596
25 cm	CP6-L537	CP6-L543	CP6-L549	CP6-L555	CP6-L555E	CP6-L561	CP6-L561E	CP6-L597
30 cm	CP6-L538	CP6-L544	CP6-L550	CP6-L556	CP6-L556E	CP6-L562	CP6-L562E	CP6-L598
35 cm	CP6-L539	CP6-L545	CP6-L551	CP6-L557	CP6-L557E	CP6-L563	CP6-L563E	CP6-L599
40 cm	CP6-L540	CP6-L546	CP6-L552	CP6-L558	CP6-L558E	CP6-L564	CP6-L564E	CP6-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP6-L505	CP6-L511	CP6-L517	CP6-L523	CP6-L523E	CP6-L529	CP6-L529E	CP6-L529A
20 cm	CP6-L506	CP6-L512	CP6-L518	CP6-L524	CP6-L524E	CP6-L530	CP6-L530E	CP6-L530A
25 cm	CP6-L507	CP6-L513	CP6-L519	CP6-L525	CP6-L525E	CP6-L531	CP6-L531E	CP6-L531A
30 cm	CP6-L508	CP6-L514	CP6-L520	CP6-L526	CP6-L526E	CP6-L532	CP6-L532E	CP6-L532A
35 cm	CP6-L509	CP6-L515	CP6-L521	CP6-L527	CP6-L527E	CP6-L533	CP6-L533E	CP6-L533A
40 cm	CP6-L510	CP6-L516	CP6-L522	CP6-L528	CP6-L528E	CP6-L534	CP6-L534E	CP6-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP6-L433	CP6-L439	CP6-L445	CP6-L451	CP6-L451E	CP6-L457	CP6-L457E	CP6-L463
20 cm	CP6-L434	CP6-L440	CP6-L446	CP6-L452	CP6-L452E	CP6-L458	CP6-L458E	CP6-L464
25 cm	CP6-L435	CP6-L441	CP6-L447	CP6-L453	CP6-L453E	CP6-L459	CP6-L459E	CP6-L465
30 cm	CP6-L436	CP6-L442	CP6-L448	CP6-L454	CP6-L454E	CP6-L460	CP6-L460E	CP6-L466
35 cm	CP6-L437	CP6-L443	CP6-L449	CP6-L455	CP6-L455E	CP6-L461	CP6-L461E	CP6-L467
40 cm	CP6-L438	CP6-L444	CP6-L450	CP6-L456	CP6-L456E	CP6-L462	CP6-L462E	CP6-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP6-L397	CP6-L403	CP6-L409	CP6-L415	CP6-L415E	CP6-L421	CP6-L421E	CP6-L427
20 cm	CP6-L398	CP6-L404	CP6-L410	CP6-L416	CP6-L416E	CP6-L422	CP6-L422E	CP6-L428
25 cm	CP6-L399	CP6-L405	CP6-L411	CP6-L417	CP6-L417E	CP6-L423	CP6-L423E	CP6-L429
30 cm	CP6-L400	CP6-L406	CP6-L412	CP6-L418	CP6-L418E	CP6-L424	CP6-L424E	CP6-L430
35 cm	CP6-L401	CP6-L407	CP6-L413	CP6-L419	CP6-L419E	CP6-L425	CP6-L425E	CP6-L431
40 cm	CP6-L402	CP6-L408	CP6-L414	CP6-L420	CP6-L420E	CP6-L426	CP6-L426E	CP6-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	CP6-L01	CP6-L12	CP6-L23	CP6-L34	CP6-L45	CP6-L45E	CP6-L56	CP6-L67	CP6-L78	CP6-L89	CP6-L100	CP6-L100E	CP6-L111	CP6-L111E	CP6-L122
5 cm	CP6-L02	CP6-L13	CP6-L24	CP6-L35	CP6-L46	CP6-L46E	CP6-L57	CP6-L68	CP6-L79	CP6-L90	CP6-L101	CP6-L101E	CP6-L112	CP6-L112E	CP6-L123
7 cm	CP6-L03	CP6-L14	CP6-L25	CP6-L36	CP6-L47	CP6-L47E	CP6-L58	CP6-L69	CP6-L80	CP6-L91	CP6-L102	CP6-L102E	CP6-L113	CP6-L113E	CP6-L124
10 cm	CP6-L04	CP6-L15	CP6-L26	CP6-L37	CP6-L48	CP6-L48E	CP6-L59	CP6-L70	CP6-L81	CP6-L92	CP6-L103	CP6-L103E	CP6-L114	CP6-L114E	CP6-L125
12 cm	CP6-L05	CP6-L16	CP6-L27	CP6-L38	CP6-L49	CP6-L49E	CP6-L60	CP6-L71	CP6-L82	CP6-L93	CP6-L104	CP6-L104E	CP6-L115	CP6-L115E	CP6-L126
15 cm	CP6-L06	CP6-L17	CP6-L28	CP6-L39	CP6-L50	CP6-L50E	CP6-L61	CP6-L72	CP6-L83	CP6-L94	CP6-L105	CP6-L105E	CP6-L116	CP6-L116E	CP6-L127
20 cm	CP6-L07	CP6-L18	CP6-L29	CP6-L40	CP6-L51	CP6-L51E	CP6-L62	CP6-L73	CP6-L84	CP6-L95	CP6-L106	CP6-L106E	CP6-L117	CP6-L117E	CP6-L128
25 cm	CP6-L08	CP6-L19	CP6-L30	CP6-L41	CP6-L52	CP6-L52E	CP6-L63	CP6-L74	CP6-L85	CP6-L96	CP6-L107	CP6-L107E	CP6-L118	CP6-L118E	CP6-L129
30 cm	CP6-L09	CP6-L20	CP6-L31	CP6-L42	CP6-L53	CP6-L53E	CP6-L64	CP6-L75	CP6-L86	CP6-L97	CP6-L108	CP6-L108E	CP6-L119	CP6-L119E	CP6-L130
35 cm	CP6-L10	CP6-L21	CP6-L32	CP6-L43	CP6-L54	CP6-L54E	CP6-L65	CP6-L76	CP6-L87	CP6-L98	CP6-L109	CP6-L109E	CP6-L120	CP6-L120E	CP6-L131
40 cm	CP6-L11	CP6-L22	CP6-L33	CP6-L44	CP6-L55	CP6-L55E	CP6-L66	CP6-L77	CP6-L88	CP6-L99	CP6-L110	CP6-L110E	CP6-L121	CP6-L121E	CP6-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	CP6-L133	CP6-L144	CP6-L155	CP6-L166	CP6-L177	CP6-L177E	CP6-L188	CP6-L199	CP6-L210	CP6-L221	CP6-L232	CP6-L232E	CP6-L243	CP6-L243E	CP6-L254
5 cm	CP6-L134	CP6-L145	CP6-L156	CP6-L167	CP6-L178	CP6-L178E	CP6-L189	CP6-L200	CP6-L211	CP6-L222	CP6-L233	CP6-L233E	CP6-L244	CP6-L244E	CP6-L255
7 cm	CP6-L135	CP6-L146	CP6-L157	CP6-L168	CP6-L179	CP6-L179E	CP6-L190	CP6-L201	CP6-L212	CP6-L223	CP6-L234	CP6-L234E	CP6-L245	CP6-L245E	CP6-L256
10 cm	CP6-L136	CP6-L147	CP6-L158	CP6-L169	CP6-L180	CP6-L180E	CP6-L191	CP6-L202	CP6-L213	CP6-L224	CP6-L235	CP6-L235E	CP6-L246	CP6-L246E	CP6-L257
12 cm	CP6-L137	CP6-L148	CP6-L159	CP6-L170	CP6-L181	CP6-L181E	CP6-L192	CP6-L203	CP6-L214	CP6-L225	CP6-L236	CP6-L236E	CP6-L247	CP6-L247E	CP6-L258
15 cm	CP6-L138	CP6-L149	CP6-L160	CP6-L171	CP6-L182	CP6-L182E	CP6-L193	CP6-L204	CP6-L215	CP6-L226	CP6-L237	CP6-L237E	CP6-L248	CP6-L248E	CP6-L259
20 cm	CP6-L139	CP6-L150	CP6-L161	CP6-L172	CP6-L183	CP6-L183E	CP6-L194	CP6-L205	CP6-L216	CP6-L227	CP6-L238	CP6-L238E	CP6-L249	CP6-L249E	CP6-L260
25 cm	CP6-L140	CP6-L151	CP6-L162	CP6-L173	CP6-L184	CP6-L184E	CP6-L195	CP6-L206	CP6-L217	CP6-L228	CP6-L239	CP6-L239E	CP6-L250	CP6-L250E	CP6-L261
30 cm	CP6-L141	CP6-L152	CP6-L163	CP6-L174	CP6-L185	CP6-L185E	CP6-L196	CP6-L207	CP6-L218	CP6-L229	CP6-L240	CP6-L240E	CP6-L251	CP6-L251E	CP6-L262
35 cm	CP6-L142	CP6-L153	CP6-L164	CP6-L175	CP6-L186	CP6-L186E	CP6-L197	CP6-L208	CP6-L219	CP6-L230	CP6-L241	CP6-L241E	CP6-L252	CP6-L252E	CP6-L263
40 cm	CP6-L143	CP6-L154	CP6-L165	CP6-L176	CP6-L187	CP6-L187E	CP6-L198	CP6-L209	CP6-L220	CP6-L231	CP6-L242	CP6-L242E	CP6-L253	CP6-L253E	CP6-L264

Flap Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FC-L535	FC-L541	FC-L547	FC-L553	FC-L553E	FC-L559	FC-L559E	FC-L595
20 cm	FC-L536	FC-L542	FC-L548	FC-L554	FC-L554E	FC-L560	FC-L560E	FC-L596
25 cm	FC-L537	FC-L543	FC-L549	FC-L555	FC-L555E	FC-L561	FC-L561E	FC-L597
30 cm	FC-L538	FC-L544	FC-L550	FC-L556	FC-L556E	FC-L562	FC-L562E	FC-L598
35 cm	FC-L539	FC-L545	FC-L551	FC-L557	FC-L557E	FC-L563	FC-L563E	FC-L599
40 cm	FC-L540	FC-L546	FC-L552	FC-L558	FC-L558E	FC-L564	FC-L564E	FC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FC-L505	FC-L511	FC-L517	FC-L523	FC-L523E	FC-L529	FC-L529E	FC-L529A
20 cm	FC-L506	FC-L512	FC-L518	FC-L524	FC-L524E	FC-L530	FC-L530E	FC-L530A
25 cm	FC-L507	FC-L513	FC-L519	FC-L525	FC-L525E	FC-L531	FC-L531E	FC-L531A
30 cm	FC-L508	FC-L514	FC-L520	FC-L526	FC-L526E	FC-L532	FC-L532E	FC-L532A
35 cm	FC-L509	FC-L515	FC-L521	FC-L527	FC-L527E	FC-L533	FC-L533E	FC-L533A
40 cm	FC-L510	FC-L516	FC-L522	FC-L528	FC-L528E	FC-L534	FC-L534E	FC-L534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FC-L433	FC-L439	FC-L445	FC-L451	FC-L451E	FC-L457	FC-L457E	FC-L463
20 cm	FC-L434	FC-L440	FC-L446	FC-L452	FC-L452E	FC-L458	FC-L458E	FC-L464
25 cm	FC-L435	FC-L441	FC-L447	FC-L453	FC-L453E	FC-L459	FC-L459E	FC-L465
30 cm	FC-L436	FC-L442	FC-L448	FC-L454	FC-L454E	FC-L460	FC-L460E	FC-L466
35 cm	FC-L437	FC-L443	FC-L449	FC-L455	FC-L455E	FC-L461	FC-L461E	FC-L467
40 cm	FC-L438	FC-L444	FC-L450	FC-L456	FC-L456E	FC-L462	FC-L462E	FC-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FC-L397	FC-L403	FC-L409	FC-L415	FC-L415E	FC-L421	FC-L421E	FC-L427
20 cm	FC-L398	FC-L404	FC-L410	FC-L416	FC-L416E	FC-L422	FC-L422E	FC-L428
25 cm	FC-L399	FC-L405	FC-L411	FC-L417	FC-L417E	FC-L423	FC-L423E	FC-L429
30 cm	FC-L400	FC-L406	FC-L412	FC-L418	FC-L418E	FC-L424	FC-L424E	FC-L430
35 cm	FC-L401	FC-L407	FC-L413	FC-L419	FC-L419E	FC-L425	FC-L425E	FC-L431
40 cm	FC-L402	FC-L408	FC-L414	FC-L420	FC-L420E	FC-L426	FC-L426E	FC-L432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	FC-L01	FC-L12	FC-L23	FC-L34	FC-L45	FC-L45E	FC-L56	FC-L67	FC-L78	FC-L89	FC-L100	FC-L100E	FC-L111	FC-L111E	FC-L122
5 cm	FC-L02	FC-L13	FC-L24	FC-L35	FC-L46	FC-L46E	FC-L57	FC-L68	FC-L79	FC-L90	FC-L101	FC-L101E	FC-L112	FC-L112E	FC-L123
7 cm	FC-L03	FC-L14	FC-L25	FC-L36	FC-L47	FC-L47E	FC-L58	FC-L69	FC-L80	FC-L91	FC-L102	FC-L102E	FC-L113	FC-L113E	FC-L124
10 cm	FC-L04	FC-L15	FC-L26	FC-L37	FC-L48	FC-L48E	FC-L59	FC-L70	FC-L81	FC-L92	FC-L103	FC-L103E	FC-L114	FC-L114E	FC-L125
12 cm	FC-L05	FC-L16	FC-L27	FC-L38	FC-L49	FC-L49E	FC-L60	FC-L71	FC-L82	FC-L93	FC-L104	FC-L104E	FC-L115	FC-L115E	FC-L126
15 cm	FC-L06	FC-L17	FC-L28	FC-L39	FC-L50	FC-L50E	FC-L61	FC-L72	FC-L83	FC-L94	FC-L105	FC-L105E	FC-L116	FC-L116E	FC-L127
20 cm	FC-L07	FC-L18	FC-L29	FC-L40	FC-L51	FC-L51E	FC-L62	FC-L73	FC-L84	FC-L95	FC-L106	FC-L106E	FC-L117	FC-L117E	FC-L128
25 cm	FC-L08	FC-L19	FC-L30	FC-L41	FC-L52	FC-L52E	FC-L63	FC-L74	FC-L85	FC-L96	FC-L107	FC-L107E	FC-L118	FC-L118E	FC-L129
30 cm	FC-L09	FC-L20	FC-L31	FC-L42	FC-L53	FC-L53E	FC-L64	FC-L75	FC-L86	FC-L97	FC-L108	FC-L108E	FC-L119	FC-L119E	FC-L130
35 cm	FC-L10	FC-L21	FC-L32	FC-L43	FC-L54	FC-L54E	FC-L65	FC-L76	FC-L87	FC-L98	FC-L109	FC-L109E	FC-L120	FC-L120E	FC-L131
40 cm	FC-L11	FC-L22	FC-L33	FC-L44	FC-L55	FC-L55E	FC-L66	FC-L77	FC-L88	FC-L99	FC-L110	FC-L110E	FC-L121	FC-L121E	FC-L132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	FC-L133	FC-L144	FC-L155	FC-L166	FC-L177	FC-L177E	FC-L188	FC-L199	FC-L210	FC-L221	FC-L232	FC-L232E	FC-L243	FC-L243E	FC-L254
5 cm	FC-L134	FC-L145	FC-L156	FC-L167	FC-L178	FC-L178E	FC-L189	FC-L200	FC-L211	FC-L222	FC-L233	FC-L233E	FC-L244	FC-L244E	FC-L255
7 cm	FC-L135	FC-L146	FC-L157	FC-L168	FC-L179	FC-L179E	FC-L190	FC-L201	FC-L212	FC-L223	FC-L234	FC-L234E	FC-L245	FC-L245E	FC-L256
10 cm	FC-L136	FC-L147	FC-L158	FC-L169	FC-L180	FC-L180E	FC-L191	FC-L202	FC-L213	FC-L224	FC-L235	FC-L235E	FC-L246	FC-L246E	FC-L257
12 cm	FC-L137	FC-L148	FC-L159	FC-L170	FC-L181	FC-L181E	FC-L192	FC-L203	FC-L214	FC-L225	FC-L236	FC-L236E	FC-L247	FC-L247E	FC-L258
15 cm	FC-L138	FC-L149	FC-L160	FC-L171	FC-L182	FC-L182E	FC-L193	FC-L204	FC-L215	FC-L226	FC-L237	FC-L237E	FC-L248	FC-L248E	FC-L259
20 cm	FC-L139	FC-L150	FC-L161	FC-L172	FC-L183	FC-L183E	FC-L194	FC-L205	FC-L216	FC-L227	FC-L238	FC-L238E	FC-L249	FC-L249E	FC-L260
25 cm	FC-L140	FC-L151	FC-L162	FC-L173	FC-L184	FC-L184E	FC-L195	FC-L206	FC-L217	FC-L228	FC-L239	FC-L239E	FC-L250	FC-L250E	FC-L261
30 cm	FC-L141	FC-L152	FC-L163	FC-L174	FC-L185	FC-L185E	FC-L196	FC-L207	FC-L218	FC-L229	FC-L240	FC-L240E	FC-L251	FC-L251E	FC-L262
35 cm	FC-L142	FC-L153	FC-L164	FC-L175	FC-L186	FC-L186E	FC-L197	FC-L208	FC-L219	FC-L230	FC-L241	FC-L241E	FC-L252	FC-L252E	FC-L263
40 cm	FC-L143	FC-L154	FC-L165	FC-L176	FC-L187	FC-L187E	FC-L198	FC-L209	FC-L220	FC-L231	FC-L242	FC-L242E	FC-L253	FC-L253E	FC-L264

Field Flap Cannula

PAL Handle

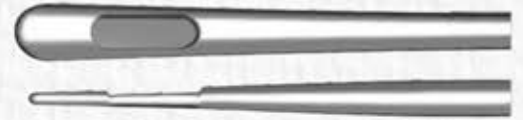
Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FFCL535	FFCL541	FFCL547	FFCL553	FFCL553E	FFCL559	FFCL559E	FFCL595
20 cm	FFCL536	FFCL542	FFCL548	FFCL554	FFCL554E	FFCL560	FFCL560E	FFCL596
25 cm	FFCL537	FFCL543	FFCL549	FFCL555	FFCL555E	FFCL561	FFCL561E	FFCL597
30 cm	FFCL538	FFCL544	FFCL550	FFCL556	FFCL556E	FFCL562	FFCL562E	FFCL598
35 cm	FFCL539	FFCL545	FFCL551	FFCL557	FFCL557E	FFCL563	FFCL563E	FFCL599
40 cm	FFCL540	FFCL546	FFCL552	FFCL558	FFCL558E	FFCL564	FFCL564E	FFCL599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FFCL505	FFCL511	FFCL517	FFCL523	FFCL523E	FFCL529	FFCL529E	FFCL529A
20 cm	FFCL506	FFCL512	FFCL518	FFCL524	FFCL524E	FFCL530	FFCL530E	FFCL530A
25 cm	FFCL507	FFCL513	FFCL519	FFCL525	FFCL525E	FFCL531	FFCL531E	FFCL531A
30 cm	FFCL508	FFCL514	FFCL520	FFCL526	FFCL526E	FFCL532	FFCL532E	FFCL532A
35 cm	FFCL509	FFCL515	FFCL521	FFCL527	FFCL527E	FFCL533	FFCL533E	FFCL533A
40 cm	FFCL510	FFCL516	FFCL522	FFCL528	FFCL528E	FFCL534	FFCL534E	FFCL534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FFCL433	FFCL439	FFCL445	FFCL451	FFCL451E	FFCL457	FFCL457E	FFCL463
20 cm	FFCL434	FFCL440	FFCL446	FFCL452	FFCL452E	FFCL458	FFCL458E	FFCL464
25 cm	FFCL435	FFCL441	FFCL447	FFCL453	FFCL453E	FFCL459	FFCL459E	FFCL465
30 cm	FFCL436	FFCL442	FFCL448	FFCL454	FFCL454E	FFCL460	FFCL460E	FFCL466
35 cm	FFCL437	FFCL443	FFCL449	FFCL455	FFCL455E	FFCL461	FFCL461E	FFCL467
40 cm	FFCL438	FFCL444	FFCL450	FFCL456	FFCL456E	FFCL462	FFCL462E	FFCL468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	FFCL397	FFCL403	FFCL409	FFCL415	FFCL415E	FFCL421	FFCL421E	FFCL427
20 cm	FFCL398	FFCL404	FFCL410	FFCL416	FFCL416E	FFCL422	FFCL422E	FFCL428
25 cm	FFCL399	FFCL405	FFCL411	FFCL417	FFCL417E	FFCL423	FFCL423E	FFCL429
30 cm	FFCL400	FFCL406	FFCL412	FFCL418	FFCL418E	FFCL424	FFCL424E	FFCL430
35 cm	FFCL401	FFCL407	FFCL413	FFCL419	FFCL419E	FFCL425	FFCL425E	FFCL431
40 cm	FFCL402	FFCL408	FFCL414	FFCL420	FFCL420E	FFCL426	FFCL426E	FFCL432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	FFCL01	FFCL12	FFCL23	FFCL34	FFCL45	FFCL45E	FFCL56	FFCL67	FFCL78	FFCL89	FFCL100	FFCL100E	FFCL111	FFCL111E	FFCL122
5 cm	FFCL02	FFCL13	FFCL24	FFCL35	FFCL46	FFCL46E	FFCL57	FFCL68	FFCL79	FFCL90	FFCL101	FFCL101E	FFCL112	FFCL112E	FFCL123
7 cm	FFCL03	FFCL14	FFCL25	FFCL36	FFCL47	FFCL47E	FFCL58	FFCL69	FFCL80	FFCL91	FFCL102	FFCL102E	FFCL113	FFCL113E	FFCL124
10 cm	FFCL04	FFCL15	FFCL26	FFCL37	FFCL48	FFCL48E	FFCL59	FFCL70	FFCL81	FFCL92	FFCL103	FFCL103E	FFCL114	FFCL114E	FFCL125
12 cm	FFCL05	FFCL16	FFCL27	FFCL38	FFCL49	FFCL49E	FFCL60	FFCL71	FFCL82	FFCL93	FFCL104	FFCL104E	FFCL115	FFCL115E	FFCL126
15 cm	FFCL06	FFCL17	FFCL28	FFCL39	FFCL50	FFCL50E	FFCL61	FFCL72	FFCL83	FFCL94	FFCL105	FFCL105E	FFCL116	FFCL116E	FFCL127
20 cm	FFCL07	FFCL18	FFCL29	FFCL40	FFCL51	FFCL51E	FFCL62	FFCL73	FFCL84	FFCL95	FFCL106	FFCL106E	FFCL117	FFCL117E	FFCL128
25 cm	FFCL08	FFCL19	FFCL30	FFCL41	FFCL52	FFCL52E	FFCL63	FFCL74	FFCL85	FFCL96	FFCL107	FFCL107E	FFCL118	FFCL118E	FFCL129
30 cm	FFCL09	FFCL20	FFCL31	FFCL42	FFCL53	FFCL53E	FFCL64	FFCL75	FFCL86	FFCL97	FFCL108	FFCL108E	FFCL119	FFCL119E	FFCL130
35 cm	FFCL10	FFCL21	FFCL32	FFCL43	FFCL54	FFCL54E	FFCL65	FFCL76	FFCL87	FFCL98	FFCL109	FFCL109E	FFCL120	FFCL120E	FFCL131
40 cm	FFCL11	FFCL22	FFCL33	FFCL44	FFCL55	FFCL55E	FFCL66	FFCL77	FFCL88	FFCL99	FFCL110	FFCL110E	FFCL121	FFCL121E	FFCL132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	FFCL133	FFCL144	FFCL155	FFCL166	FFCL177	FFCL177E	FFCL188	FFCL199	FFCL210	FFCL221	FFCL232	FFCL232E	FFCL243	FFCL243E	FFCL254
5 cm	FFCL134	FFCL145	FFCL156	FFCL167	FFCL178	FFCL178E	FFCL189	FFCL200	FFCL211	FFCL222	FFCL233	FFCL233E	FFCL244	FFCL244E	FFCL255
7 cm	FFCL135	FFCL146	FFCL157	FFCL168	FFCL179	FFCL179E	FFCL190	FFCL201	FFCL212	FFCL223	FFCL234	FFCL234E	FFCL245	FFCL245E	FFCL256
10 cm	FFCL136	FFCL147	FFCL158	FFCL169	FFCL180	FFCL180E	FFCL191	FFCL202	FFCL213	FFCL224	FFCL235	FFCL235E	FFCL246	FFCL246E	FFCL257
12 cm	FFCL137	FFCL148	FFCL159	FFCL170	FFCL181	FFCL181E	FFCL192	FFCL203	FFCL214	FFCL225	FFCL236	FFCL236E	FFCL247	FFCL247E	FFCL258
15 cm	FFCL138	FFCL149	FFCL160	FFCL171	FFCL182	FFCL182E	FFCL193	FFCL204	FFCL215	FFCL226	FFCL237	FFCL237E	FFCL248	FFCL248E	FFCL259
20 cm	FFCL139	FFCL150	FFCL161	FFCL172	FFCL183	FFCL183E	FFCL194	FFCL205	FFCL216	FFCL227	FFCL238	FFCL238E	FFCL249	FFCL249E	FFCL260
25 cm	FFCL140	FFCL151	FFCL162	FFCL173	FFCL184	FFCL184E	FFCL195	FFCL206	FFCL217	FFCL228	FFCL239	FFCL239E	FFCL250	FFCL250E	FFCL261
30 cm	FFCL141	FFCL152	FFCL163	FFCL174	FFCL185	FFCL185E	FFCL196	FFCL207	FFCL218	FFCL229	FFCL240	FFCL240E	FFCL251	FFCL251E	FFCL262
35 cm	FFCL142	FFCL153	FFCL164	FFCL175	FFCL186	FFCL186E	FFCL197	FFCL208	FFCL219	FFCL230	FFCL241	FFCL241E	FFCL252	FFCL252E	FFCL263
40 cm	FFCL143	FFCL154	FFCL165	FFCL176	FFCL187	FFCL187E	FFCL198	FFCL209	FFCL220	FFCL231	FFCL242	FFCL242E	FFCL253	FFCL253E	FFCL264

Double Mercedes Liposuction Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C09-535	C09-541	C09-547	C09-553	C09-553E	C09-559	C09-559E	C09-595
20 cm	C09-536	C09-542	C09-548	C09-554	C09-554E	C09-560	C09-560E	C09-596
25 cm	C09-537	C09-543	C09-549	C09-555	C09-555E	C09-561	C09-561E	C09-597
30 cm	C09-538	C09-544	C09-550	C09-556	C09-556E	C09-562	C09-562E	C09-598
35 cm	C09-539	C09-545	C09-551	C09-557	C09-557E	C09-563	C09-563E	C09-599
40 cm	C09-540	C09-546	C09-552	C09-558	C09-558E	C09-564	C09-564E	C09-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C09-505	C09-511	C09-517	C09-523	C09-523E	C09-529	C09-529E	C09-529A
20 cm	C09-506	C09-512	C09-518	C09-524	C09-524E	C09-530	C09-530E	C09-530A
25 cm	C09-507	C09-513	C09-519	C09-525	C09-525E	C09-531	C09-531E	C09-531A
30 cm	C09-508	C09-514	C09-520	C09-526	C09-526E	C09-532	C09-532E	C09-532A
35 cm	C09-509	C09-515	C09-521	C09-527	C09-527E	C09-533	C09-533E	C09-533A
40 cm	C09-510	C09-516	C09-522	C09-528	C09-528E	C09-534	C09-534E	C09-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C09-433	C09-439	C09-445	C09-451	C09-451E	C09-457	C09-457E	C09-463
20 cm	C09-434	C09-440	C09-446	C09-452	C09-452E	C09-458	C09-458E	C09-464
25 cm	C09-435	C09-441	C09-447	C09-453	C09-453E	C09-459	C09-459E	C09-465
30 cm	C09-436	C09-442	C09-448	C09-454	C09-454E	C09-460	C09-460E	C09-466
35 cm	C09-437	C09-443	C09-449	C09-455	C09-455E	C09-461	C09-461E	C09-467
40 cm	C09-438	C09-444	C09-450	C09-456	C09-456E	C09-462	C09-462E	C09-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C09-397	C09-403	C09-409	C09-415	C09-415E	C09-421	C09-421E	C09-427
20 cm	C09-398	C09-404	C09-410	C09-416	C09-416E	C09-422	C09-422E	C09-428
25 cm	C09-399	C09-405	C09-411	C09-417	C09-417E	C09-423	C09-423E	C09-429
30 cm	C09-400	C09-406	C09-412	C09-418	C09-418E	C09-424	C09-424E	C09-430
35 cm	C09-401	C09-407	C09-413	C09-419	C09-419E	C09-425	C09-425E	C09-431
40 cm	C09-402	C09-408	C09-414	C09-420	C09-420E	C09-426	C09-426E	C09-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C09-001	C09-012	C09-023	C09-034	C09-045	C09-045E	C09-056	C09-067	C09-078	C09-089	C09-100	C09-100E	C09-111	C09-111E	C09-122
5 cm	C09-002	C09-013	C09-024	C09-035	C09-046	C09-046E	C09-057	C09-068	C09-079	C09-090	C09-101	C09-101E	C09-112	C09-112E	C09-123
7 cm	C09-003	C09-014	C09-025	C09-036	C09-047	C09-047E	C09-058	C09-069	C09-080	C09-091	C09-102	C09-102E	C09-113	C09-113E	C09-124
10 cm	C09-004	C09-015	C09-026	C09-037	C09-048	C09-048E	C09-059	C09-070	C09-081	C09-092	C09-103	C09-103E	C09-114	C09-114E	C09-125
12 cm	C09-005	C09-016	C09-027	C09-038	C09-049	C09-049E	C09-060	C09-071	C09-082	C09-093	C09-104	C09-104E	C09-115	C09-115E	C09-126
15 cm	C09-006	C09-017	C09-028	C09-039	C09-050	C09-050E	C09-061	C09-072	C09-083	C09-094	C09-105	C09-105E	C09-116	C09-116E	C09-127
20 cm	C09-007	C09-018	C09-029	C09-040	C09-051	C09-051E	C09-062	C09-073	C09-084	C09-095	C09-106	C09-106E	C09-117	C09-117E	C09-128
25 cm	C09-008	C09-019	C09-030	C09-041	C09-052	C09-052E	C09-063	C09-074	C09-085	C09-096	C09-107	C09-107E	C09-118	C09-118E	C09-129
30 cm	C09-009	C09-020	C09-031	C09-042	C09-053	C09-053E	C09-064	C09-075	C09-086	C09-097	C09-108	C09-108E	C09-119	C09-119E	C09-130
35 cm	C09-010	C09-021	C09-032	C09-043	C09-054	C09-054E	C09-065	C09-076	C09-087	C09-098	C09-109	C09-109E	C09-120	C09-120E	C09-131
40 cm	C09-011	C09-022	C09-033	C09-044	C09-055	C09-055E	C09-066	C09-077	C09-088	C09-099	C09-110	C09-110E	C09-121	C09-121E	C09-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C09-133	C09-144	C09-155	C09-166	C09-177	C09-177E	C09-188	C09-199	C09-210	C09-221	C09-232	C09-232E	C09-243	C09-243E	C09-254
5 cm	C09-134	C09-145	C09-156	C09-167	C09-178	C09-178E	C09-189	C09-200	C09-211	C09-222	C09-233	C09-233E	C09-244	C09-244E	C09-255
7 cm	C09-135	C09-146	C09-157	C09-168	C09-179	C09-179E	C09-190	C09-201	C09-212	C09-223	C09-234	C09-234E	C09-245	C09-245E	C09-256
10 cm	C09-136	C09-147	C09-158	C09-169	C09-180	C09-180E	C09-191	C09-202	C09-213	C09-224	C09-235	C09-235E	C09-246	C09-246E	C09-257
12 cm	C09-137	C09-148	C09-159	C09-170	C09-181	C09-181E	C09-192	C09-203	C09-214	C09-225	C09-236	C09-236E	C09-247	C09-247E	C09-258
15 cm	C09-138	C09-149	C09-160	C09-171	C09-182	C09-182E	C09-193	C09-204	C09-215	C09-226	C09-237	C09-237E	C09-248	C09-248E	C09-259
20 cm	C09-139	C09-150	C09-161	C09-172	C09-183	C09-183E	C09-194	C09-205	C09-216	C09-227	C09-238	C09-238E	C09-249	C09-249E	C09-260
25 cm	C09-140	C09-151	C09-162	C09-173	C09-184	C09-184E	C09-195	C09-206	C09-217	C09-228	C09-239	C09-239E	C09-250	C09-250E	C09-261
30 cm	C09-141	C09-152	C09-163	C09-174	C09-185	C09-185E	C09-196	C09-207	C09-218	C09-229	C09-240	C09-240E	C09-251	C09-251E	C09-262
35 cm	C09-142	C09-153	C09-164	C09-175	C09-186	C09-186E	C09-197	C09-208	C09-219	C09-230	C09-241	C09-241E	C09-252	C09-252E	C09-263
40 cm	C09-143	C09-154	C09-165	C09-176	C09-187	C09-187E	C09-198	C09-209	C09-220	C09-231	C09-242	C09-242E	C09-253	C09-253E	C09-264



Double Basket Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C08-535	C08-541	C08-547	C08-553	C08-553E	C08-559	C08-559E	C08-595
20 cm	C08-536	C08-542	C08-548	C08-554	C08-554E	C08-560	C08-560E	C08-596
25 cm	C08-537	C08-543	C08-549	C08-555	C08-555E	C08-561	C08-561E	C08-597
30 cm	C08-538	C08-544	C08-550	C08-556	C08-556E	C08-562	C08-562E	C08-598
35 cm	C08-539	C08-545	C08-551	C08-557	C08-557E	C08-563	C08-563E	C08-599
40 cm	C08-540	C08-546	C08-552	C08-558	C08-558E	C08-564	C08-564E	C08-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C08-505	C08-511	C08-517	C08-523	C08-523E	C08-529	C08-529E	C08-529A
20 cm	C08-506	C08-512	C08-518	C08-524	C08-524E	C08-530	C08-530E	C08-530A
25 cm	C08-507	C08-513	C08-519	C08-525	C08-525E	C08-531	C08-531E	C08-531A
30 cm	C08-508	C08-514	C08-520	C08-526	C08-526E	C08-532	C08-532E	C08-532A
35 cm	C08-509	C08-515	C08-521	C08-527	C08-527E	C08-533	C08-533E	C08-533A
40 cm	C08-510	C08-516	C08-522	C08-528	C08-528E	C08-534	C08-534E	C08-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C08-433	C08-439	C08-445	C08-451	C08-451E	C08-457	C08-457E	C08-463
20 cm	C08-434	C08-440	C08-446	C08-452	C08-452E	C08-458	C08-458E	C08-464
25 cm	C08-435	C08-441	C08-447	C08-453	C08-453E	C08-459	C08-459E	C08-465
30 cm	C08-436	C08-442	C08-448	C08-454	C08-454E	C08-460	C08-460E	C08-466
35 cm	C08-437	C08-443	C08-449	C08-455	C08-455E	C08-461	C08-461E	C08-467
40 cm	C08-438	C08-444	C08-450	C08-456	C08-456E	C08-462	C08-462E	C08-468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C08-397	C08-403	C08-409	C08-415	C08-415E	C08-421	C08-421E	C08-427
20 cm	C08-398	C08-404	C08-410	C08-416	C08-416E	C08-422	C08-422E	C08-428
25 cm	C08-399	C08-405	C08-411	C08-417	C08-417E	C08-423	C08-423E	C08-429
30 cm	C08-400	C08-406	C08-412	C08-418	C08-418E	C08-424	C08-424E	C08-430
35 cm	C08-401	C08-407	C08-413	C08-419	C08-419E	C08-425	C08-425E	C08-431
40 cm	C08-402	C08-408	C08-414	C08-420	C08-420E	C08-426	C08-426E	C08-432

Luer Lock

Length	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C08-023	C08-034	C08-045	C08-045E	C08-056	C08-067	C08-078	C08-089	C08-100	C08-100E	C08-111	C08-111E	C08-122
5 cm	C08-024	C08-035	C08-046	C08-046E	C08-057	C08-068	C08-079	C08-090	C08-101	C08-101E	C08-112	C08-112E	C08-123
7 cm	C08-025	C08-036	C08-047	C08-047E	C08-058	C08-069	C08-080	C08-091	C08-102	C08-102E	C08-113	C08-113E	C08-124
10 cm	C08-026	C08-037	C08-048	C08-048E	C08-059	C08-070	C08-081	C08-092	C08-103	C08-103E	C08-114	C08-114E	C08-125
12 cm	C08-027	C08-038	C08-049	C08-049E	C08-060	C08-071	C08-082	C08-093	C08-104	C08-104E	C08-115	C08-115E	C08-126
15 cm	C08-028	C08-039	C08-050	C08-050E	C08-061	C08-072	C08-083	C08-094	C08-105	C08-105E	C08-116	C08-116E	C08-127
20 cm	C08-029	C08-040	C08-051	C08-051E	C08-062	C08-073	C08-084	C08-095	C08-106	C08-106E	C08-117	C08-117E	C08-128
25 cm	C08-030	C08-041	C08-052	C08-052E	C08-063	C08-074	C08-085	C08-096	C08-107	C08-107E	C08-118	C08-118E	C08-129
30 cm	C08-031	C08-042	C08-053	C08-053E	C08-064	C08-075	C08-086	C08-097	C08-108	C08-108E	C08-119	C08-119E	C08-130
35 cm	C08-032	C08-043	C08-054	C08-054E	C08-065	C08-076	C08-087	C08-098	C08-109	C08-109E	C08-120	C08-120E	C08-131
40 cm	C08-033	C08-044	C08-055	C08-055E	C08-066	C08-077	C08-088	C08-099	C08-110	C08-110E	C08-121	C08-121E	C08-132

Ultra Luer Lock

Length	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C08-155	C08-166	C08-177	C08-177E	C08-188	C08-199	C08-210	C08-221	C08-232	C08-232E	C08-243	C08-243E	C08-254
5 cm	C08-156	C08-167	C08-178	C08-178E	C08-189	C08-200	C08-211	C08-222	C08-233	C08-233E	C08-244	C08-244E	C08-255
7 cm	C08-157	C08-168	C08-179	C08-179E	C08-190	C08-201	C08-212	C08-223	C08-234	C08-234E	C08-245	C08-245E	C08-256
10 cm	C08-158	C08-169	C08-180	C08-180E	C08-191	C08-202	C08-213	C08-224	C08-235	C08-235E	C08-246	C08-246E	C08-257
12 cm	C08-159	C08-170	C08-181	C08-181E	C08-192	C08-203	C08-214	C08-225	C08-236	C08-236E	C08-247	C08-247E	C08-258
15 cm	C08-160	C08-171	C08-182	C08-182E	C08-193	C08-204	C08-215	C08-226	C08-237	C08-237E	C08-248	C08-248E	C08-259
20 cm	C08-161	C08-172	C08-183	C08-183E	C08-194	C08-205	C08-216	C08-227	C08-238	C08-238E	C08-249	C08-249E	C08-260
25 cm	C08-162	C08-173	C08-184	C08-184E	C08-195	C08-206	C08-217	C08-228	C08-239	C08-239E	C08-250	C08-250E	C08-261
30 cm	C08-163	C08-174	C08-185	C08-185E	C08-196	C08-207	C08-218	C08-229	C08-240	C08-240E	C08-251	C08-251E	C08-262
35 cm	C08-164	C08-175	C08-186	C08-186E	C08-197	C08-208	C08-219	C08-230	C08-241	C08-241E	C08-252	C08-252E	C08-263
40 cm	C08-165	C08-176	C08-187	C08-187E	C08-198	C08-209	C08-220	C08-231	C08-242	C08-242E	C08-253	C08-253E	C08-264

Aggressive Multiport Harvester Cannula - Both End Sharp

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P05-535	P05-541	P05-547	P05-553	P05-553A	P05-559	P05-547A	P05-595
20 cm	P05-536	P05-542	P05-548	P05-554	P05-554A	P05-560	P05-548A	P05-596
25 cm	P05-537	P05-543	P05-549	P05-555	P05-555A	P05-561	P05-549A	P05-597
30 cm	P05-538	P05-544	P05-550	P05-556	P05-556A	P05-562	P05-550A	P05-598
35 cm	P05-539	P05-545	P05-551	P05-557	P05-557A	P05-563	P05-551A	P05-599
40 cm	P05-540	P05-546	P05-552	P05-558	P05-558A	P05-564	P05-552A	P05-600

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P05-505	P05-505A	P05-517	P05-523	P05-523A	P05-529	P05-511A	P05-529A
20 cm	P05-506	P05-506A	P05-518	P05-524	P05-524A	P05-530	P05-512A	P05-530A
25 cm	P05-507	P05-507A	P05-519	P05-525	P05-525A	P05-531	P05-513A	P05-531A
30 cm	P05-508	P05-508A	P05-520	P05-526	P05-526A	P05-532	P05-514A	P05-532A
35 cm	P05-509	P05-509A	P05-521	P05-527	P05-527A	P05-533	P05-515A	P05-533A
40 cm	P05-510	P05-510A	P05-522	P05-528	P05-528A	P05-534	P05-516A	P05-534A



60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P05-433	P05-439	P05-445	P05-451	P05-451A	P05-457	P05-457A	P05-463
20 cm	P05-434	P05-440	P05-446	P05-452	P05-452A	P05-458	P05-458A	P05-464
25 cm	P05-435	P05-441	P05-447	P05-453	P05-453A	P05-459	P05-459A	P05-465
30 cm	P05-436	P05-442	P05-448	P05-454	P05-454A	P05-460	P05-460A	P05-466
35 cm	P05-437	P05-443	P05-449	P05-455	P05-455A	P05-461	P05-461A	P05-467
40 cm	P05-438	P05-444	P05-450	P05-456	P05-456A	P05-462	P05-462A	P05-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P05-397	P05-403	P05-409	P05-415	P05-415A	P05-421	P05-421A	P05-427
20 cm	P05-398	P05-404	P05-410	P05-416	P05-416A	P05-422	P05-422A	P05-428
25 cm	P05-399	P05-405	P05-411	P05-417	P05-417A	P05-423	P05-423A	P05-429
30 cm	P05-400	P05-406	P05-412	P05-418	P05-418A	P05-424	P05-424A	P05-430
35 cm	P05-401	P05-407	P05-413	P05-419	P05-419A	P05-425	P05-425A	P05-431
40 cm	P05-402	P05-408	P05-414	P05-420	P05-420A	P05-426	P05-426A	P05-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	P05-001	P05-012	P05-023	P05-034	P05-045	P05-045A	P05-056	P05-067	P05-078	P05-089	P05-100	P05-100A	P05-111	P05-111A	P05-122
5 cm	P05-002	P05-013	P05-024	P05-035	P05-046	P05-046A	P05-057	P05-068	P05-079	P05-090	P05-101	P05-101A	P05-112	P05-112A	P05-123
7 cm	P05-003	P05-014	P05-025	P05-036	P05-047	P05-047A	P05-058	P05-069	P05-080	P05-091	P05-102	P05-102A	P05-113	P05-113A	P05-124
10 cm	P05-004	P05-015	P05-026	P05-037	P05-048	P05-048A	P05-059	P05-070	P05-081	P05-092	P05-103	P05-103A	P05-114	P05-114A	P05-125
12 cm	P05-005	P05-016	P05-027	P05-038	P05-049	P05-049A	P05-060	P05-071	P05-082	P05-093	P05-104	P05-104A	P05-115	P05-115A	P05-126
15 cm	P05-006	P05-017	P05-028	P05-039	P05-050	P05-050A	P05-061	P05-072	P05-083	P05-094	P05-105	P05-105A	P05-116	P05-116A	P05-127
20 cm	P05-007	P05-018	P05-029	P05-040	P05-051	P05-051A	P05-062	P05-073	P05-084	P05-095	P05-106	P05-106A	P05-117	P05-117A	P05-128
25 cm	P05-008	P05-019	P05-030	P05-041	P05-052	P05-052A	P05-063	P05-074	P05-085	P05-096	P05-107	P05-107A	P05-118	P05-118A	P05-129
30 cm	P05-009	P05-020	P05-031	P05-042	P05-053	P05-053A	P05-064	P05-075	P05-086	P05-097	P05-108	P05-108A	P05-119	P05-119A	P05-130
35 cm	P05-010	P05-021	P05-032	P05-043	P05-054	P05-054A	P05-065	P05-076	P05-087	P05-098	P05-109	P05-109A	P05-120	P05-120A	P05-131
40 cm	P05-011	P05-022	P05-033	P05-044	P05-055	P05-055A	P05-066	P05-077	P05-088	P05-099	P05-110	P05-110A	P05-121	P05-121A	P05-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	P05-133	P05-144	P05-155	P05-166	P05-177	P05-177A	P05-188	P05-199	P05-210	P05-221	P05-232	P05-232A	P05-243	P05-243A	P05-254
5 cm	P05-134	P05-145	P05-156	P05-167	P05-178	P05-178A	P05-189	P05-200	P05-211	P05-222	P05-233	P05-233A	P05-244	P05-244A	P05-255
7 cm	P05-135	P05-146	P05-157	P05-168	P05-179	P05-179A	P05-190	P05-201	P05-212	P05-223	P05-234	P05-234A	P05-245	P05-245A	P05-256
10 cm	P05-136	P05-147	P05-158	P05-169	P05-180	P05-180A	P05-191	P05-202	P05-213	P05-224	P05-235	P05-235A	P05-246	P05-246A	P05-257
12 cm	P05-137	P05-148	P05-159	P05-170	P05-181	P05-181A	P05-192	P05-203	P05-214	P05-225	P05-236	P05-236A	P05-247	P05-247A	P05-258
15 cm	P05-138	P05-149	P05-160	P05-171	P05-182	P05-182A	P05-193	P05-204	P05-215	P05-226	P05-237	P05-237A	P05-248	P05-248A	P05-259
20 cm	P05-139	P05-150	P05-161	P05-172	P05-183	P05-183A	P05-194	P05-205	P05-216	P05-227	P05-238	P05-238A	P05-249	P05-249A	P05-260
25 cm	P05-140	P05-151	P05-162	P05-173	P05-184	P05-184A	P05-195	P05-206	P05-217	P05-228	P05-239	P05-239A	P05-250	P05-250A	P05-261
30 cm	P05-141	P05-152	P05-163	P05-174	P05-185	P05-185A	P05-196	P05-207	P05-218	P05-229	P05-240	P05-240A	P05-251	P05-251A	P05-262
35 cm	P05-142	P05-153	P05-164	P05-175	P05-186	P05-186A	P05-197	P05-208	P05-219	P05-230	P05-241	P05-241A	P05-252	P05-252A	P05-263
40 cm	P05-143	P05-154	P05-165	P05-176	P05-187	P05-187A	P05-198	P05-209	P05-220	P05-231	P05-242	P05-242A	P05-253	P05-253A	P05-264

Aggressive Multiport Harvester Cannula - One End Sharp

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P06-535	P06-541	P06-547	P06-553	P06-553E	P06-559	P06-559E	P06-595
20 cm	P06-536	P06-542	P06-548	P06-554	P06-554E	P06-560	P06-560E	P06-596
25 cm	P06-537	P06-543	P06-549	P06-555	P06-555E	P06-561	P06-561E	P06-597
30 cm	P06-538	P06-544	P06-550	P06-556	P06-556E	P06-562	P06-562E	P06-598
35 cm	P06-539	P06-545	P06-551	P06-557	P06-557E	P06-563	P06-563E	P06-599
40 cm	P06-540	P06-546	P06-552	P06-558	P06-558E	P06-564	P06-564E	P06-599A

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P06-505	P06-511	P06-517	P06-523	P06-523E	P06-529	P06-529E	P06-529A
20 cm	P06-506	P06-512	P06-518	P06-524	P06-524E	P06-530	P06-530E	P06-530A
25 cm	P06-507	P06-513	P06-519	P06-525	P06-525E	P06-531	P06-531E	P06-531A
30 cm	P06-508	P06-514	P06-520	P06-526	P06-526E	P06-532	P06-532E	P06-532A
35 cm	P06-509	P06-515	P06-521	P06-527	P06-527E	P06-533	P06-533E	P06-533A
40 cm	P06-510	P06-516	P06-522	P06-528	P06-528E	P06-534	P06-534E	P06-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P06-433	P06-439	P06-445	P06-451	P06-451E	P06-457	P06-457E	P06-463
20 cm	P06-434	P06-440	P06-446	P06-452	P06-452E	P06-458	P06-458E	P06-464
25 cm	P06-435	P06-441	P06-447	P06-453	P06-453E	P06-459	P06-459E	P06-465
30 cm	P06-436	P06-442	P06-448	P06-454	P06-454E	P06-460	P06-460E	P06-466
35 cm	P06-437	P06-443	P06-449	P06-455	P06-455E	P06-461	P06-461E	P06-467
40 cm	P06-438	P06-444	P06-450	P06-456	P06-456E	P06-462	P06-462E	P06-468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	P06-397	P06-403	P06-409	P06-415	P06-415E	P06-421	P06-421E	P06-427
20 cm	P06-398	P06-404	P06-410	P06-416	P06-416E	P06-422	P06-422E	P06-428
25 cm	P06-399	P06-405	P06-411	P06-417	P06-417E	P06-423	P06-423E	P06-429
30 cm	P06-400	P06-406	P06-412	P06-418	P06-418E	P06-424	P06-424E	P06-430
35 cm	P06-401	P06-407	P06-413	P06-419	P06-419E	P06-425	P06-425E	P06-431
40 cm	P06-402	P06-408	P06-414	P06-420	P06-420E	P06-426	P06-426E	P06-432

Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	P06-001	P06-012	P06-023	P06-034	P06-045	P06-045E	P06-056	P06-067	P06-078	P06-089	P06-100	P06-100E	P06-111	P06-111E	P06-122
5 cm	P06-002	P06-013	P06-024	P06-035	P06-046	P06-046E	P06-057	P06-068	P06-079	P06-090	P06-101	P06-101E	P06-112	P06-112E	P06-123
7 cm	P06-003	P06-014	P06-025	P06-036	P06-047	P06-047E	P06-058	P06-069	P06-080	P06-091	P06-102	P06-102E	P06-113	P06-113E	P06-124
10 cm	P06-004	P06-015	P06-026	P06-037	P06-048	P06-048E	P06-059	P06-070	P06-081	P06-092	P06-103	P06-103E	P06-114	P06-114E	P06-125
12 cm	P06-005	P06-016	P06-027	P06-038	P06-049	P06-049E	P06-060	P06-071	P06-082	P06-093	P06-104	P06-104E	P06-115	P06-115E	P06-126
15 cm	P06-006	P06-017	P06-028	P06-039	P06-050	P06-050E	P06-061	P06-072	P06-083	P06-094	P06-105	P06-105E	P06-116	P06-116E	P06-127
20 cm	P06-007	P06-018	P06-029	P06-040	P06-051	P06-051E	P06-062	P06-073	P06-084	P06-095	P06-106	P06-106E	P06-117	P06-117E	P06-128
25 cm	P06-008	P06-019	P06-030	P06-041	P06-052	P06-052E	P06-063	P06-074	P06-085	P06-096	P06-107	P06-107E	P06-118	P06-118E	P06-129
30 cm	P06-009	P06-020	P06-031	P06-042	P06-053	P06-053E	P06-064	P06-075	P06-086	P06-097	P06-108	P06-108E	P06-119	P06-119E	P06-130
35 cm	P06-010	P06-021	P06-032	P06-043	P06-054	P06-054E	P06-065	P06-076	P06-087	P06-098	P06-109	P06-109E	P06-120	P06-120E	P06-131
40 cm	P06-011	P06-022	P06-033	P06-044	P06-055	P06-055E	P06-066	P06-077	P06-088	P06-099	P06-110	P06-110E	P06-121	P06-121E	P06-132

Ultra Luer Lock

Length	0.7mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	P06-133	P06-144	P06-155	P06-166	P06-177	P06-177E	P06-188	P06-199	P06-210	P06-221	P06-232	P06-232E	P06-243	P06-243E	P06-254
5 cm	P06-134	P06-145	P06-156	P06-167	P06-178	P06-178E	P06-189	P06-200	P06-211	P06-222	P06-233	P06-233E	P06-244	P06-244E	P06-255
7 cm	P06-135	P06-146	P06-157	P06-168	P06-179	P06-179E	P06-190	P06-201	P06-212	P06-223	P06-234	P06-234E	P06-245	P06-245E	P06-256
10 cm	P06-136	P06-147	P06-158	P06-169	P06-180	P06-180E	P06-191	P06-202	P06-213	P06-224	P06-235	P06-235E	P06-246	P06-246E	P06-257
12 cm	P06-137	P06-148	P06-159	P06-170	P06-181	P06-181E	P06-192	P06-203	P06-214	P06-225	P06-236	P06-236E	P06-247	P06-247E	P06-258
15 cm	P06-138	P06-149	P06-160	P06-171	P06-182	P06-182E	P06-193	P06-204	P06-215	P06-226	P06-237	P06-237E	P06-248	P06-248E	P06-259
20 cm	P06-139	P06-150	P06-161	P06-172	P06-183	P06-183E	P06-194	P06-205	P06-216	P06-227	P06-238	P06-238E	P06-249	P06-249E	P06-260
25 cm	P06-140	P06-151	P06-162	P06-173	P06-184	P06-184E	P06-195	P06-206	P06-217	P06-228	P06-239	P06-239E	P06-250	P06-250E	P06-261
30 cm	P06-141	P06-152	P06-163	P06-174	P06-185	P06-185E	P06-196	P06-207	P06-218	P06-229	P06-240	P06-240E	P06-251	P06-251E	P06-262
35 cm	P06-142	P06-153	P06-164	P06-175	P06-186	P06-186E	P06-197	P06-208	P06-219	P06-230	P06-241	P06-241E	P06-252	P06-252E	P06-263
40 cm	P06-143	P06-154	P06-165	P06-176	P06-187	P06-187E	P06-198	P06-209	P06-220	P06-231	P06-242	P06-242E	P06-253	P06-253E	P06-264

Basket Shaped Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C02-535	C02-541	C02-547	C02-553	C02-553E	C02-559	C02-559E	C02-595
20 cm	C02-536	C02-542	C02-548	C02-554	C02-554E	C02-560	C02-560E	C02-596
25 cm	C02-537	C02-543	C02-549	C02-555	C02-555E	C02-561	C02-561E	C02-597
30 cm	C02-538	C02-544	C02-550	C02-556	C02-556E	C02-562	C02-562E	C02-598
35 cm	C02-539	C02-545	C02-551	C02-557	C02-557E	C02-563	C02-563E	C02-599
40 cm	C02-540	C02-546	C02-552	C02-558	C02-558E	C02-564	C02-564E	C02-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C02-505	C02-511	C02-517	C02-523	C02-523E	C02-529	C02-529E	C02-529A
20 cm	C02-506	C02-512	C02-518	C02-524	C02-524E	C02-530	C02-530E	C02-530A
25 cm	C02-507	C02-513	C02-519	C02-525	C02-525E	C02-531	C02-531E	C02-531A
30 cm	C02-508	C02-514	C02-520	C02-526	C02-526E	C02-532	C02-532E	C02-532A
35 cm	C02-509	C02-515	C02-521	C02-527	C02-527E	C02-533	C02-533E	C02-533A
40 cm	C02-510	C02-516	C02-522	C02-528	C02-528E	C02-534	C02-534E	C02-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C02-433	C02-439	C02-445	C02-451	C02-451E	C02-457	C02-457E	C02-463
20 cm	C02-434	C02-440	C02-446	C02-452	C02-452E	C02-458	C02-458E	C02-464
25 cm	C02-435	C02-441	C02-447	C02-453	C02-453E	C02-459	C02-459E	C02-465
30 cm	C02-436	C02-442	C02-448	C02-454	C02-454E	C02-460	C02-460E	C02-466
35 cm	C02-437	C02-443	C02-449	C02-455	C02-455E	C02-461	C02-461E	C02-467
40 cm	C02-438	C02-444	C02-450	C02-456	C02-456E	C02-462	C02-462E	C02-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C02-397	C02-403	C02-409	C02-415	C02-415E	C02-421	C02-421E	C02-427
20 cm	C02-398	C02-404	C02-410	C02-416	C02-416E	C02-422	C02-422E	C02-428
25 cm	C02-399	C02-405	C02-411	C02-417	C02-417E	C02-423	C02-423E	C02-429
30 cm	C02-400	C02-406	C02-412	C02-418	C02-418E	C02-424	C02-424E	C02-430
35 cm	C02-401	C02-407	C02-413	C02-419	C02-419E	C02-425	C02-425E	C02-431
40 cm	C02-402	C02-408	C02-414	C02-420	C02-420E	C02-426	C02-426E	C02-432

Luer Lock

Length	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C02-023	C02-034	C02-045	C02-045E	C02-056	C02-067	C02-078	C02-089	C02-100	C02-100E	C02-111	C02-111E	C02-122
5 cm	C02-024	C02-035	C02-046	C02-046E	C02-057	C02-068	C02-079	C02-090	C02-101	C02-101E	C02-112	C02-112E	C02-123
7 cm	C02-025	C02-036	C02-047	C02-047E	C02-058	C02-069	C02-080	C02-091	C02-102	C02-102E	C02-113	C02-113E	C02-124
10 cm	C02-026	C02-037	C02-048	C02-048E	C02-059	C02-070	C02-081	C02-092	C02-103	C02-103E	C02-114	C02-114E	C02-125
12 cm	C02-027	C02-038	C02-049	C02-049E	C02-060	C02-071	C02-082	C02-093	C02-104	C02-104E	C02-115	C02-115E	C02-126
15 cm	C02-028	C02-039	C02-050	C02-050E	C02-061	C02-072	C02-083	C02-094	C02-105	C02-105E	C02-116	C02-116E	C02-127
20 cm	C02-029	C02-040	C02-051	C02-051E	C02-062	C02-073	C02-084	C02-095	C02-106	C02-106E	C02-117	C02-117E	C02-128
25 cm	C02-030	C02-041	C02-052	C02-052E	C02-063	C02-074	C02-085	C02-096	C02-107	C02-107E	C02-118	C02-118E	C02-129
30 cm	C02-031	C02-042	C02-053	C02-053E	C02-064	C02-075	C02-086	C02-097	C02-108	C02-108E	C02-119	C02-119E	C02-130
35 cm	C02-032	C02-043	C02-054	C02-054E	C02-065	C02-076	C02-087	C02-098	C02-109	C02-109E	C02-120	C02-120E	C02-131
40 cm	C02-033	C02-044	C02-055	C02-055E	C02-066	C02-077	C02-088	C02-099	C02-110	C02-110E	C02-121	C02-121E	C02-132

Ultra Luer Lock

Length	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C02-155	C02-166	C02-177	C02-177E	C02-188	C02-199	C02-210	C02-221	C02-232	C02-232E	C02-243	C02-243E	C02-254
5 cm	C02-156	C02-167	C02-178	C02-178E	C02-189	C02-200	C02-211	C02-222	C02-233	C02-233E	C02-244	C02-244E	C02-255
7 cm	C02-157	C02-168	C02-179	C02-179E	C02-190	C02-201	C02-212	C02-223	C02-234	C02-234E	C02-245	C02-245E	C02-256
10 cm	C02-158	C02-169	C02-180	C02-180E	C02-191	C02-202	C02-213	C02-224	C02-235	C02-235E	C02-246	C02-246E	C02-257
12 cm	C02-159	C02-170	C02-181	C02-181E	C02-192	C02-203	C02-214	C02-225	C02-236	C02-236E	C02-247	C02-247E	C02-258
15 cm	C02-160	C02-171	C02-182	C02-182E	C02-193	C02-204	C02-215	C02-226	C02-237	C02-237E	C02-248	C02-248E	C02-259
20 cm	C02-161	C02-172	C02-183	C02-183E	C02-194	C02-205	C02-216	C02-227	C02-238	C02-238E	C02-249	C02-249E	C02-260
25 cm	C02-162	C02-173	C02-184	C02-184E	C02-195	C02-206	C02-217	C02-228	C02-239	C02-239E	C02-250	C02-250E	C02-261
30 cm	C02-163	C02-174	C02-185	C02-185E	C02-196	C02-207	C02-218	C02-229	C02-240	C02-240E	C02-251	C02-251E	C02-262
35 cm	C02-164	C02-175	C02-186	C02-186E	C02-197	C02-208	C02-219	C02-230	C02-241	C02-241E	C02-252	C02-252E	C02-263
40 cm	C02-165	C02-176	C02-187	C02-187E	C02-198	C02-209	C02-220	C02-231	C02-242	C02-242E	C02-253	C02-253E	C02-264



Blunt Extractor-Injector Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	BEC-L535	BEC-L541	BEC-L547	BEC-L553	BEC-L553E	BEC-L559	BEC-L559E	BEC-L595
20 cm	BEC-L536	BEC-L542	BEC-L548	BEC-L554	BEC-L554E	BEC-L560	BEC-L560E	BEC-L596
25 cm	BEC-L537	BEC-L543	BEC-L549	BEC-L555	BEC-L555E	BEC-L561	BEC-L561E	BEC-L597
30 cm	BEC-L538	BEC-L544	BEC-L550	BEC-L556	BEC-L556E	BEC-L562	BEC-L562E	BEC-L598
35 cm	BEC-L539	BEC-L545	BEC-L551	BEC-L557	BEC-L557E	BEC-L563	BEC-L563E	BEC-L599
40 cm	BEC-L540	BEC-L546	BEC-L552	BEC-L558	BEC-L558E	BEC-L564	BEC-L564E	BEC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	BEC-L505	BEC-L511	BEC-L517	BEC-L523	BEC-L523E	BEC-L529	BEC-L529E	BEC-L529A
20 cm	BEC-L506	BEC-L512	BEC-L518	BEC-L524	BEC-L524E	BEC-L530	BEC-L530E	BEC-L530A
25 cm	BEC-L507	BEC-L513	BEC-L519	BEC-L525	BEC-L525E	BEC-L531	BEC-L531E	BEC-L531A
30 cm	BEC-L508	BEC-L514	BEC-L520	BEC-L526	BEC-L526E	BEC-L532	BEC-L532E	BEC-L532A
35 cm	BEC-L509	BEC-L515	BEC-L521	BEC-L527	BEC-L527E	BEC-L533	BEC-L533E	BEC-L533A
40 cm	BEC-L510	BEC-L516	BEC-L522	BEC-L528	BEC-L528E	BEC-L534	BEC-L534E	BEC-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	BEC-L433	BEC-L439	BEC-L445	BEC-L451	BEC-L451E	BEC-L457	BEC-L457E	BEC-L463
20 cm	BEC-L434	BEC-L440	BEC-L446	BEC-L452	BEC-L452E	BEC-L458	BEC-L458E	BEC-L464
25 cm	BEC-L435	BEC-L441	BEC-L447	BEC-L453	BEC-L453E	BEC-L459	BEC-L459E	BEC-L465
30 cm	BEC-L436	BEC-L442	BEC-L448	BEC-L454	BEC-L454E	BEC-L460	BEC-L460E	BEC-L466
35 cm	BEC-L437	BEC-L443	BEC-L449	BEC-L455	BEC-L455E	BEC-L461	BEC-L461E	BEC-L467
40 cm	BEC-L438	BEC-L444	BEC-L450	BEC-L456	BEC-L456E	BEC-L462	BEC-L462E	BEC-L468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	BEC-L397	BEC-L403	BEC-L409	BEC-L415	BEC-L415E	BEC-L421	BEC-L421E	BEC-L427
20 cm	BEC-L398	BEC-L404	BEC-L410	BEC-L416	BEC-L416E	BEC-L422	BEC-L422E	BEC-L428
25 cm	BEC-L399	BEC-L405	BEC-L411	BEC-L417	BEC-L417E	BEC-L423	BEC-L423E	BEC-L429
30 cm	BEC-L400	BEC-L406	BEC-L412	BEC-L418	BEC-L418E	BEC-L424	BEC-L424E	BEC-L430
35 cm	BEC-L401	BEC-L407	BEC-L413	BEC-L419	BEC-L419E	BEC-L425	BEC-L425E	BEC-L431
40 cm	BEC-L402	BEC-L408	BEC-L414	BEC-L420	BEC-L420E	BEC-L426	BEC-L426E	BEC-L432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	BEC-L01	BEC-L12	BEC-L23	BEC-L34	BEC-L45	BEC-L45E	BEC-L56	BEC-L67	BEC-L78	BEC-L89	BEC-L100	BEC-L100E	BEC-L111	BEC-L111E	BEC-L122
5 cm	BEC-L02	BEC-L13	BEC-L24	BEC-L35	BEC-L46	BEC-L46E	BEC-L57	BEC-L68	BEC-L79	BEC-L90	BEC-L101	BEC-L101E	BEC-L112	BEC-L112E	BEC-L123
7 cm	BEC-L03	BEC-L14	BEC-L25	BEC-L36	BEC-L47	BEC-L47E	BEC-L58	BEC-L69	BEC-L80	BEC-L91	BEC-L102	BEC-L102E	BEC-L113	BEC-L113E	BEC-L124
10 cm	BEC-L04	BEC-L15	BEC-L26	BEC-L37	BEC-L48	BEC-L48E	BEC-L59	BEC-L70	BEC-L81	BEC-L92	BEC-L103	BEC-L103E	BEC-L114	BEC-L114E	BEC-L125
12 cm	BEC-L05	BEC-L16	BEC-L27	BEC-L38	BEC-L49	BEC-L49E	BEC-L60	BEC-L71	BEC-L82	BEC-L93	BEC-L104	BEC-L104E	BEC-L115	BEC-L115E	BEC-L126
15 cm	BEC-L06	BEC-L17	BEC-L28	BEC-L39	BEC-L50	BEC-L50E	BEC-L61	BEC-L72	BEC-L83	BEC-L94	BEC-L105	BEC-L105E	BEC-L116	BEC-L116E	BEC-L127
20 cm	BEC-L07	BEC-L18	BEC-L29	BEC-L40	BEC-L51	BEC-L51E	BEC-L62	BEC-L73	BEC-L84	BEC-L95	BEC-L106	BEC-L106E	BEC-L117	BEC-L117E	BEC-L128
25 cm	BEC-L08	BEC-L19	BEC-L30	BEC-L41	BEC-L52	BEC-L52E	BEC-L63	BEC-L74	BEC-L85	BEC-L96	BEC-L107	BEC-L107E	BEC-L118	BEC-L118E	BEC-L129
30 cm	BEC-L09	BEC-L20	BEC-L31	BEC-L42	BEC-L53	BEC-L53E	BEC-L64	BEC-L75	BEC-L86	BEC-L97	BEC-L108	BEC-L108E	BEC-L119	BEC-L119E	BEC-L130
35 cm	BEC-L10	BEC-L21	BEC-L32	BEC-L43	BEC-L54	BEC-L54E	BEC-L65	BEC-L76	BEC-L87	BEC-L98	BEC-L109	BEC-L109E	BEC-L120	BEC-L120E	BEC-L131
40 cm	BEC-L11	BEC-L22	BEC-L33	BEC-L44	BEC-L55	BEC-L55E	BEC-L66	BEC-L77	BEC-L88	BEC-L99	BEC-L110	BEC-L110E	BEC-L121	BEC-L121E	BEC-L132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	BEC-L133	BEC-L144	BEC-L155	BEC-L166	BEC-L177	BEC-L177	BEC-L188	BEC-L199	BEC-L210	BEC-L221	BEC-L232	BEC-L232E	BEC-L243	BEC-L243E	BEC-L254
5 cm	BEC-L134	BEC-L145	BEC-L156	BEC-L167	BEC-L178	BEC-L178E	BEC-L189	BEC-L200	BEC-L211	BEC-L222	BEC-L233	BEC-L233E	BEC-L244	BEC-L244E	BEC-L255
7 cm	BEC-L135	BEC-L146	BEC-L157	BEC-L168	BEC-L179	BEC-L179E	BEC-L190	BEC-L201	BEC-L212	BEC-L223	BEC-L234	BEC-L234E	BEC-L245	BEC-L245E	BEC-L256
10 cm	BEC-L136	BEC-L147	BEC-L158	BEC-L169	BEC-L180	BEC-L180E	BEC-L191	BEC-L202	BEC-L213	BEC-L224	BEC-L235	BEC-L235E	BEC-L246	BEC-L246E	BEC-L257
12 cm	BEC-L137	BEC-L148	BEC-L159	BEC-L170	BEC-L181	BEC-L181E	BEC-L192	BEC-L203	BEC-L214	BEC-L225	BEC-L236	BEC-L236E	BEC-L247	BEC-L247E	BEC-L258
15 cm	BEC-L138	BEC-L149	BEC-L160	BEC-L171	BEC-L182	BEC-L182E	BEC-L193	BEC-L204	BEC-L215	BEC-L226	BEC-L237	BEC-L237E	BEC-L248	BEC-L248E	BEC-L259
20 cm	BEC-L139	BEC-L150	BEC-L161	BEC-L172	BEC-L183	BEC-L183E	BEC-L194	BEC-L205	BEC-L216	BEC-L227	BEC-L238	BEC-L238E	BEC-L249	BEC-L249E	BEC-L260
25 cm	BEC-L140	BEC-L151	BEC-L162	BEC-L173	BEC-L184	BEC-L184E	BEC-L195	BEC-L206	BEC-L217	BEC-L228	BEC-L239	BEC-L239E	BEC-L250	BEC-L250E	BEC-L261
30 cm	BEC-L141	BEC-L152	BEC-L163	BEC-L174	BEC-L185	BEC-L185E	BEC-L196	BEC-L207	BEC-L218	BEC-L229	BEC-L240	BEC-L240E	BEC-L251	BEC-L251E	BEC-L262
35 cm	BEC-L142	BEC-L153	BEC-L164	BEC-L175	BEC-L186	BEC-L186E	BEC-L197	BEC-L208	BEC-L219	BEC-L230	BEC-L241	BEC-L241E	BEC-L252	BEC-L252E	BEC-L263
40 cm	BEC-L143	BEC-L154	BEC-L165	BEC-L176	BEC-L187	BEC-L187E	BEC-L198	BEC-L209	BEC-L220	BEC-L231	BEC-L242	BEC-L242E	BEC-L253	BEC-L253E	BEC-L264

Blunt Tip Injector Cannula - Curved

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CFC-L535	CFC-L541	CFC-L547	CFC-L553	CFC-L553E	CFC-L559	CFC-L559E	CFC-L595
20 cm	CFC-L536	CFC-L542	CFC-L548	CFC-L554	CFC-L554E	CFC-L560	CFC-L560E	CFC-L596
25 cm	CFC-L537	CFC-L543	CFC-L549	CFC-L555	CFC-L555E	CFC-L561	CFC-L561E	CFC-L597
30 cm	CFC-L538	CFC-L544	CFC-L550	CFC-L556	CFC-L556E	CFC-L562	CFC-L562E	CFC-L598
35 cm	CFC-L539	CFC-L545	CFC-L551	CFC-L557	CFC-L557E	CFC-L563	CFC-L563E	CFC-L599
40 cm	CFC-L540	CFC-L546	CFC-L552	CFC-L558	CFC-L558E	CFC-L564	CFC-L564E	CFC-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CFC-L505	CFC-L511	CFC-L517	CFC-L523	CFC-L523E	CFC-L529	CFC-L529E	CFC-L529A
20 cm	CFC-L506	CFC-L512	CFC-L518	CFC-L524	CFC-L524E	CFC-L530	CFC-L530E	CFC-L530A
25 cm	CFC-L507	CFC-L513	CFC-L519	CFC-L525	CFC-L525E	CFC-L531	CFC-L531E	CFC-L531A
30 cm	CFC-L508	CFC-L514	CFC-L520	CFC-L526	CFC-L526E	CFC-L532	CFC-L532E	CFC-L532A
35 cm	CFC-L509	CFC-L515	CFC-L521	CFC-L527	CFC-L527E	CFC-L533	CFC-L533E	CFC-L533A
40 cm	CFC-L510	CFC-L516	CFC-L522	CFC-L528	CFC-L528E	CFC-L534	CFC-L534E	CFC-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CFC-L433	CFC-L439	CFC-L445	CFC-L451	CFC-L451E	CFC-L457	CFC-L457E	CFC-L463
20 cm	CFC-L434	CFC-L440	CFC-L446	CFC-L452	CFC-L452E	CFC-L458	CFC-L458E	CFC-L464
25 cm	CFC-L435	CFC-L441	CFC-L447	CFC-L453	CFC-L453E	CFC-L459	CFC-L459E	CFC-L465
30 cm	CFC-L436	CFC-L442	CFC-L448	CFC-L454	CFC-L454E	CFC-L460	CFC-L460E	CFC-L466
35 cm	CFC-L437	CFC-L443	CFC-L449	CFC-L455	CFC-L455E	CFC-L461	CFC-L461E	CFC-L467
40 cm	CFC-L438	CFC-L444	CFC-L450	CFC-L456	CFC-L456E	CFC-L462	CFC-L462E	CFC-L468

Threaded Hub

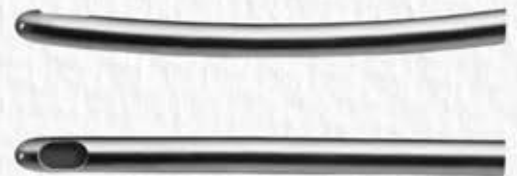
Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CFC-L397	CFC-L403	CFC-L409	CFC-L415	CFC-L415E	CFC-L421	CFC-L421E	CFC-L427
20 cm	CFC-L398	CFC-L404	CFC-L410	CFC-L416	CFC-L416E	CFC-L422	CFC-L422E	CFC-L428
25 cm	CFC-L399	CFC-L405	CFC-L411	CFC-L417	CFC-L417E	CFC-L423	CFC-L423E	CFC-L429
30 cm	CFC-L400	CFC-L406	CFC-L412	CFC-L418	CFC-L418E	CFC-L424	CFC-L424E	CFC-L430
35 cm	CFC-L401	CFC-L407	CFC-L413	CFC-L419	CFC-L419E	CFC-L425	CFC-L425E	CFC-L431
40 cm	CFC-L402	CFC-L408	CFC-L414	CFC-L420	CFC-L420E	CFC-L426	CFC-L426E	CFC-L432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	CFC-L01	CFC-L12	CFC-L23	CFC-L34	CFC-L45	CFC-L45E	CFC-L56	CFC-L67	CFC-L78	CFC-L89	CFC-L100	CFC-L100E	CFC-L111	CFC-L111E	CFC-L122
5 cm	CFC-L02	CFC-L13	CFC-L24	CFC-L35	CFC-L46	CFC-L46E	CFC-L57	CFC-L68	CFC-L79	CFC-L90	CFC-L101	CFC-L101E	CFC-L112	CFC-L112E	CFC-L123
7 cm	CFC-L03	CFC-L14	CFC-L25	CFC-L36	CFC-L47	CFC-L47E	CFC-L58	CFC-L69	CFC-L80	CFC-L91	CFC-L102	CFC-L102E	CFC-L113	CFC-L113E	CFC-L124
10 cm	CFC-L04	CFC-L15	CFC-L26	CFC-L37	CFC-L48	CFC-L48E	CFC-L59	CFC-L70	CFC-L81	CFC-L92	CFC-L103	CFC-L103E	CFC-L114	CFC-L114E	CFC-L125
12 cm	CFC-L05	CFC-L16	CFC-L27	CFC-L38	CFC-L49	CFC-L49E	CFC-L60	CFC-L71	CFC-L82	CFC-L93	CFC-L104	CFC-L104E	CFC-L115	CFC-L115E	CFC-L126
15 cm	CFC-L06	CFC-L17	CFC-L28	CFC-L39	CFC-L50	CFC-L50E	CFC-L61	CFC-L72	CFC-L83	CFC-L94	CFC-L105	CFC-L105E	CFC-L116	CFC-L116E	CFC-L127
20 cm	CFC-L07	CFC-L18	CFC-L29	CFC-L40	CFC-L51	CFC-L51E	CFC-L62	CFC-L73	CFC-L84	CFC-L95	CFC-L106	CFC-L106E	CFC-L117	CFC-L117E	CFC-L128
25 cm	CFC-L08	CFC-L19	CFC-L30	CFC-L41	CFC-L52	CFC-L52E	CFC-L63	CFC-L74	CFC-L85	CFC-L96	CFC-L107	CFC-L107E	CFC-L118	CFC-L118E	CFC-L129
30 cm	CFC-L09	CFC-L20	CFC-L31	CFC-L42	CFC-L53	CFC-L53E	CFC-L64	CFC-L75	CFC-L86	CFC-L97	CFC-L108	CFC-L108E	CFC-L119	CFC-L119E	CFC-L130
35 cm	CFC-L10	CFC-L21	CFC-L32	CFC-L43	CFC-L54	CFC-L54E	CFC-L65	CFC-L76	CFC-L87	CFC-L98	CFC-L109	CFC-L109E	CFC-L120	CFC-L120E	CFC-L131
40 cm	CFC-L11	CFC-L22	CFC-L33	CFC-L44	CFC-L55	CFC-L55E	CFC-L66	CFC-L77	CFC-L88	CFC-L99	CFC-L110	CFC-L110E	CFC-L121	CFC-L121E	CFC-L132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	CFC-L133	CFC-L144	CFC-L155	CFC-L166	CFC-L177	CFC-L177E	CFC-L188	CFC-L199	CFC-L210	CFC-L221	CFC-L232	CFC-L232E	CFC-L243	CFC-L243E	CFC-L254
5 cm	CFC-L134	CFC-L145	CFC-L156	CFC-L167	CFC-L178	CFC-L178E	CFC-L189	CFC-L200	CFC-L211	CFC-L222	CFC-L233	CFC-L233E	CFC-L244	CFC-L244E	CFC-L255
7 cm	CFC-L135	CFC-L146	CFC-L157	CFC-L168	CFC-L179	CFC-L179E	CFC-L190	CFC-L201	CFC-L212	CFC-L223	CFC-L234	CFC-L234E	CFC-L245	CFC-L245E	CFC-L256
10 cm	CFC-L136	CFC-L147	CFC-L158	CFC-L169	CFC-L180	CFC-L180E	CFC-L191	CFC-L202	CFC-L213	CFC-L224	CFC-L235	CFC-L235E	CFC-L246	CFC-L246E	CFC-L257
12 cm	CFC-L137	CFC-L148	CFC-L159	CFC-L170	CFC-L181	CFC-L181E	CFC-L192	CFC-L203	CFC-L214	CFC-L225	CFC-L236	CFC-L236E	CFC-L247	CFC-L247E	CFC-L258
15 cm	CFC-L138	CFC-L149	CFC-L160	CFC-L171	CFC-L182	CFC-L182E	CFC-L193	CFC-L204	CFC-L215	CFC-L226	CFC-L237	CFC-L237E	CFC-L248	CFC-L248E	CFC-L259
20 cm	CFC-L139	CFC-L150	CFC-L161	CFC-L172	CFC-L183	CFC-L183E	CFC-L194	CFC-L205	CFC-L216	CFC-L227	CFC-L238	CFC-L238E	CFC-L249	CFC-L249E	CFC-L260
25 cm	CFC-L140	CFC-L151	CFC-L162	CFC-L173	CFC-L184	CFC-L184E	CFC-L195	CFC-L206	CFC-L217	CFC-L228	CFC-L239	CFC-L239E	CFC-L250	CFC-L250E	CFC-L261
30 cm	CFC-L141	CFC-L152	CFC-L163	CFC-L174	CFC-L185	CFC-L185E	CFC-L196	CFC-L207	CFC-L218	CFC-L229	CFC-L240	CFC-L240E	CFC-L251	CFC-L251E	CFC-L262
35 cm	CFC-L142	CFC-L153	CFC-L164	CFC-L175	CFC-L186	CFC-L186E	CFC-L197	CFC-L208	CFC-L219	CFC-L230	CFC-L241	CFC-L241E	CFC-L252	CFC-L252E	CFC-L263
40 cm	CFC-L143	CFC-L154	CFC-L165	CFC-L176	CFC-L187	CFC-L187E	CFC-L198	CFC-L209	CFC-L220	CFC-L231	CFC-L242	CFC-L242E	CFC-L253	CFC-L253E	CFC-L264



Blunt Tip Injector Cannula - Straight

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C03-535	C03-541	C03-547	C03-553	C03-553E	C03-559	C03-559E	C03-595
20 cm	C03-536	C03-542	C03-548	C03-554	C03-554E	C03-560	C03-560E	C03-596
25 cm	C03-537	C03-543	C03-549	C03-555	C03-555E	C03-561	C03-561E	C03-597
30 cm	C03-538	C03-544	C03-550	C03-556	C03-556E	C03-562	C03-562E	C03-598
35 cm	C03-539	C03-545	C03-551	C03-557	C03-557E	C03-563	C03-563E	C03-599
40 cm	C03-540	C03-546	C03-552	C03-558	C03-558E	C03-564	C03-564E	C03-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C03-505	C03-511	C03-517	C03-523	C03-523E	C03-529	C03-529E	C03-529A
20 cm	C03-506	C03-512	C03-518	C03-524	C03-524E	C03-530	C03-530E	C03-530A
25 cm	C03-507	C03-513	C03-519	C03-525	C03-525E	C03-531	C03-531E	C03-531A
30 cm	C03-508	C03-514	C03-520	C03-526	C03-526E	C03-532	C03-532E	C03-532A
35 cm	C03-509	C03-515	C03-521	C03-527	C03-527E	C03-533	C03-533E	C03-533A
40 cm	C03-510	C03-516	C03-522	C03-528	C03-528E	C03-534	C03-534E	C03-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C03-433	C03-439	C03-445	C03-451	C03-451E	C03-457	C03-457E	C03-463
20 cm	C03-434	C03-440	C03-446	C03-452	C03-452E	C03-458	C03-458E	C03-464
25 cm	C03-435	C03-441	C03-447	C03-453	C03-453E	C03-459	C03-459E	C03-465
30 cm	C03-436	C03-442	C03-448	C03-454	C03-454E	C03-460	C03-460E	C03-466
35 cm	C03-437	C03-443	C03-449	C03-455	C03-455E	C03-461	C03-461E	C03-467
40 cm	C03-438	C03-444	C03-450	C03-456	C03-456E	C03-462	C03-462E	C03-468

Threaded Hub

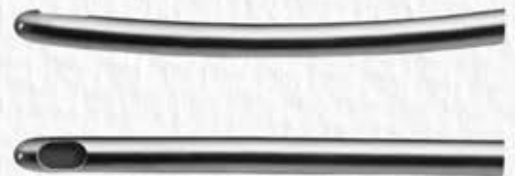
Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C03-397	C03-403	C03-409	C03-415	C03-415E	C03-421	C03-421E	C03-427
20 cm	C03-398	C03-404	C03-410	C03-416	C03-416E	C03-422	C03-422E	C03-428
25 cm	C03-399	C03-405	C03-411	C03-417	C03-417E	C03-423	C03-423E	C03-429
30 cm	C03-400	C03-406	C03-412	C03-418	C03-418E	C03-424	C03-424E	C03-430
35 cm	C03-401	C03-407	C03-413	C03-419	C03-419E	C03-425	C03-425E	C03-431
40 cm	C03-402	C03-408	C03-414	C03-420	C03-420E	C03-426	C03-426E	C03-432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C03-001	C03-012	C03-023	C03-034	C03-045	C03-045E	C03-056	C03-067	C03-078	C03-089	C03-100	C03-100E	C03-111	C03-111E	C03-122
5 cm	C03-002	C03-013	C03-024	C03-035	C03-046	C03-046E	C03-057	C03-068	C03-079	C03-090	C03-101	C03-101E	C03-112	C03-112E	C03-123
7 cm	C03-003	C03-014	C03-025	C03-036	C03-047	C03-047E	C03-058	C03-069	C03-080	C03-091	C03-102	C03-102E	C03-113	C03-113E	C03-124
10 cm	C03-004	C03-015	C03-026	C03-037	C03-048	C03-048E	C03-059	C03-070	C03-081	C03-092	C03-103	C03-103E	C03-114	C03-114E	C03-125
12 cm	C03-005	C03-016	C03-027	C03-038	C03-049	C03-049E	C03-060	C03-071	C03-082	C03-093	C03-104	C03-104E	C03-115	C03-115E	C03-126
15 cm	C03-006	C03-017	C03-028	C03-039	C03-050	C03-050E	C03-061	C03-072	C03-083	C03-094	C03-105	C03-105E	C03-116	C03-116E	C03-127
20 cm	C03-007	C03-018	C03-029	C03-040	C03-051	C03-051E	C03-062	C03-073	C03-084	C03-095	C03-106	C03-106E	C03-117	C03-117E	C03-128
25 cm	C03-008	C03-019	C03-030	C03-041	C03-052	C03-052E	C03-063	C03-074	C03-085	C03-096	C03-107	C03-107E	C03-118	C03-118E	C03-129
30 cm	C03-009	C03-020	C03-031	C03-042	C03-053	C03-053E	C03-064	C03-075	C03-086	C03-097	C03-108	C03-108E	C03-119	C03-119E	C03-130
35 cm	C03-010	C03-021	C03-032	C03-043	C03-054	C03-054E	C03-065	C03-076	C03-087	C03-098	C03-109	C03-109E	C03-120	C03-120E	C03-131
40 cm	C03-011	C03-022	C03-033	C03-044	C03-055	C03-055E	C03-066	C03-077	C03-088	C03-099	C03-110	C03-110E	C03-121	C03-121E	C03-132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C03-133	C03-144	C03-155	C03-166	C03-177	C03-177E	C03-188	C03-199	C03-210	C03-221	C03-232	C03-232E	C03-243	C03-243E	C03-254
5 cm	C03-134	C03-145	C03-156	C03-167	C03-178	C03-178E	C03-189	C03-200	C03-211	C03-222	C03-233	C03-233E	C03-244	C03-244E	C03-255
7 cm	C03-135	C03-146	C03-157	C03-168	C03-179	C03-179E	C03-190	C03-201	C03-212	C03-223	C03-234	C03-234E	C03-245	C03-245E	C03-256
10 cm	C03-136	C03-147	C03-158	C03-169	C03-180	C03-180E	C03-191	C03-202	C03-213	C03-224	C03-235	C03-235E	C03-246	C03-246E	C03-257
12 cm	C03-137	C03-148	C03-159	C03-170	C03-181	C03-181E	C03-192	C03-203	C03-214	C03-225	C03-236	C03-236E	C03-247	C03-247E	C03-258
15 cm	C03-138	C03-149	C03-160	C03-171	C03-182	C03-182E	C03-193	C03-204	C03-215	C03-226	C03-237	C03-237E	C03-248	C03-248E	C03-259
20 cm	C03-139	C03-150	C03-161	C03-172	C03-183	C03-183E	C03-194	C03-205	C03-216	C03-227	C03-238	C03-238E	C03-249	C03-249E	C03-260
25 cm	C03-140	C03-151	C03-162	C03-173	C03-184	C03-184E	C03-195	C03-206	C03-217	C03-228	C03-239	C03-239E	C03-250	C03-250E	C03-261
30 cm	C03-141	C03-152	C03-163	C03-174	C03-185	C03-185E	C03-196	C03-207	C03-218	C03-229	C03-240	C03-240E	C03-251	C03-251E	C03-262
35 cm	C03-142	C03-153	C03-164	C03-175	C03-186	C03-186E	C03-197	C03-208	C03-219	C03-230	C03-241	C03-241E	C03-252	C03-252E	C03-263
40 cm	C03-143	C03-154	C03-165	C03-176	C03-187	C03-187E	C03-198	C03-209	C03-220	C03-231	C03-242	C03-242E	C03-253	C03-253E	C03-264



Candy Cane Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C04-535	C04-541	C04-547	C04-553	C04-553E	C04-559	C04-559E	C04-595
20 cm	C04-536	C04-542	C04-548	C04-554	C04-554E	C04-560	C04-560E	C04-596
25 cm	C04-537	C04-543	C04-549	C04-555	C04-555E	C04-561	C04-561E	C04-597
30 cm	C04-538	C04-544	C04-550	C04-556	C04-556E	C04-562	C04-562E	C04-598
35 cm	C04-539	C04-545	C04-551	C04-557	C04-557E	C04-563	C04-563E	C04-599
40 cm	C04-540	C04-546	C04-552	C04-558	C04-558E	C04-564	C04-564E	C04-599A

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C04-505	C04-511	C04-517	C04-523	C04-523E	C04-529	C04-529E	C04-529A
20 cm	C04-506	C04-512	C04-518	C04-524	C04-524E	C04-530	C04-530E	C04-530A
25 cm	C04-507	C04-513	C04-519	C04-525	C04-525E	C04-531	C04-531E	C04-531A
30 cm	C04-508	C04-514	C04-520	C04-526	C04-526E	C04-532	C04-532E	C04-532A
35 cm	C04-509	C04-515	C04-521	C04-527	C04-527E	C04-533	C04-533E	C04-533A
40 cm	C04-510	C04-516	C04-522	C04-528	C04-528E	C04-534	C04-534E	C04-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C04-433	C04-439	C04-445	C04-451	C04-451E	C04-457	C04-457E	C04-463
20 cm	C04-434	C04-440	C04-446	C04-452	C04-452E	C04-458	C04-458E	C04-464
25 cm	C04-435	C04-441	C04-447	C04-453	C04-453E	C04-459	C04-459E	C04-465
30 cm	C04-436	C04-442	C04-448	C04-454	C04-454E	C04-460	C04-460E	C04-466
35 cm	C04-437	C04-443	C04-449	C04-455	C04-455E	C04-461	C04-461E	C04-467
40 cm	C04-438	C04-444	C04-450	C04-456	C04-456E	C04-462	C04-462E	C04-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C04-397	C04-403	C04-409	C04-415	C04-415E	C04-421	C04-421E	C04-427
20 cm	C04-398	C04-404	C04-410	C04-416	C04-416E	C04-422	C04-422E	C04-428
25 cm	C04-399	C04-405	C04-411	C04-417	C04-417E	C04-423	C04-423E	C04-429
30 cm	C04-400	C04-406	C04-412	C04-418	C04-418E	C04-424	C04-424E	C04-430
35 cm	C04-401	C04-407	C04-413	C04-419	C04-419E	C04-425	C04-425E	C04-431
40 cm	C04-402	C04-408	C04-414	C04-420	C04-420E	C04-426	C04-426E	C04-432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C04-001	C04-012	C04-023	C04-034	C04-045	C04-045E	C04-056	C04-067	C04-078	C04-089	C04-100	C04-100E	C04-111	C04-111E	C04-122
5 cm	C04-002	C04-013	C04-024	C04-035	C04-046	C04-046E	C04-057	C04-068	C04-079	C04-090	C04-101	C04-101E	C04-112	C04-112E	C04-123
7 cm	C04-003	C04-014	C04-025	C04-036	C04-047	C04-047E	C04-058	C04-069	C04-080	C04-091	C04-102	C04-102E	C04-113	C04-113E	C04-124
10 cm	C04-004	C04-015	C04-026	C04-037	C04-048	C04-048E	C04-059	C04-070	C04-081	C04-092	C04-103	C04-103E	C04-114	C04-114E	C04-125
12 cm	C04-005	C04-016	C04-027	C04-038	C04-049	C04-049E	C04-060	C04-071	C04-082	C04-093	C04-104	C04-104E	C04-115	C04-115E	C04-126
15 cm	C04-006	C04-017	C04-028	C04-039	C04-050	C04-050E	C04-061	C04-072	C04-083	C04-094	C04-105	C04-105E	C04-116	C04-116E	C04-127
20 cm	C04-007	C04-018	C04-029	C04-040	C04-051	C04-051E	C04-062	C04-073	C04-084	C04-095	C04-106	C04-106E	C04-117	C04-117E	C04-128
25 cm	C04-008	C04-019	C04-030	C04-041	C04-052	C04-052E	C04-063	C04-074	C04-085	C04-096	C04-107	C04-107E	C04-118	C04-118E	C04-129
30 cm	C04-009	C04-020	C04-031	C04-042	C04-053	C04-053E	C04-064	C04-075	C04-086	C04-097	C04-108	C04-108E	C04-119	C04-119E	C04-130
35 cm	C04-010	C04-021	C04-032	C04-043	C04-054	C04-054E	C04-065	C04-076	C04-087	C04-098	C04-109	C04-109E	C04-120	C04-120E	C04-131
40 cm	C04-011	C04-022	C04-033	C04-044	C04-055	C04-055E	C04-066	C04-077	C04-088	C04-099	C04-110	C04-110E	C04-121	C04-121E	C04-132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C04-133	C04-144	C04-155	C04-166	C04-177	C04-177E	C04-188	C04-199	C04-210	C04-221	C04-232	C04-232E	C04-243	C04-243E	C04-254
5 cm	C04-134	C04-145	C04-156	C04-167	C04-178	C04-178E	C04-189	C04-200	C04-211	C04-222	C04-233	C04-233E	C04-244	C04-244E	C04-255
7 cm	C04-135	C04-146	C04-157	C04-168	C04-179	C04-179E	C04-190	C04-201	C04-212	C04-223	C04-234	C04-234E	C04-245	C04-245E	C04-256
10 cm	C04-136	C04-147	C04-158	C04-169	C04-180	C04-180E	C04-191	C04-202	C04-213	C04-224	C04-235	C04-235E	C04-246	C04-246E	C04-257
12 cm	C04-137	C04-148	C04-159	C04-170	C04-181	C04-181E	C04-192	C04-203	C04-214	C04-225	C04-236	C04-236E	C04-247	C04-247E	C04-258
15 cm	C04-138	C04-149	C04-160	C04-171	C04-182	C04-182E	C04-193	C04-204	C04-215	C04-226	C04-237	C04-237E	C04-248	C04-248E	C04-259
20 cm	C04-139	C04-150	C04-161	C04-172	C04-183	C04-183E	C04-194	C04-205	C04-216	C04-227	C04-238	C04-238E	C04-249	C04-249E	C04-260
25 cm	C04-140	C04-151	C04-162	C04-173	C04-184	C04-184E	C04-195	C04-206	C04-217	C04-228	C04-239	C04-239E	C04-250	C04-250E	C04-261
30 cm	C04-141	C04-152	C04-163	C04-174	C04-185	C04-185E	C04-196	C04-207	C04-218	C04-229	C04-240	C04-240E	C04-251	C04-251E	C04-262
35 cm	C04-142	C04-153	C04-164	C04-175	C04-186	C04-186E	C04-197	C04-208	C04-219	C04-230	C04-241	C04-241E	C04-252	C04-252E	C04-263
40 cm	C04-143	C04-154	C04-165	C04-176	C04-187	C04-187E	C04-198	C04-209	C04-220	C04-231	C04-242	C04-242E	C04-253	C04-253E	C04-264



Carraway Style Cannula - Three Spiral Port

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP3-L535	CP3-L541	CP3-L547	CP3-L553	CP3-L553E	CP3-L559	CP3-L559E	CP3-L595
20 cm	CP3-L536	CP3-L542	CP3-L548	CP3-L554	CP3-L554E	CP3-L560	CP3-L560E	CP3-L596
25 cm	CP3-L537	CP3-L543	CP3-L549	CP3-L555	CP3-L555E	CP3-L561	CP3-L561E	CP3-L597
30 cm	CP3-L538	CP3-L544	CP3-L550	CP3-L556	CP3-L556E	CP3-L562	CP3-L562E	CP3-L598
35 cm	CP3-L539	CP3-L545	CP3-L551	CP3-L557	CP3-L557E	CP3-L563	CP3-L563E	CP3-L599
40 cm	CP3-L540	CP3-L546	CP3-L552	CP3-L558	CP3-L558E	CP3-L564	CP3-L564E	CP3-L599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP3-L505	CP3-L511	CP3-L517	CP3-L523	CP3-L523E	CP3-L529	CP3-L529E	CP3-L529A
20 cm	CP3-L506	CP3-L512	CP3-L518	CP3-L524	CP3-L524E	CP3-L530	CP3-L530E	CP3-L530A
25 cm	CP3-L507	CP3-L513	CP3-L519	CP3-L525	CP3-L525E	CP3-L531	CP3-L531E	CP3-L531A
30 cm	CP3-L508	CP3-L514	CP3-L520	CP3-L526	CP3-L526E	CP3-L532	CP3-L532E	CP3-L532A
35 cm	CP3-L509	CP3-L515	CP3-L521	CP3-L527	CP3-L527E	CP3-L533	CP3-L533E	CP3-L533A
40 cm	CP3-L510	CP3-L516	CP3-L522	CP3-L528	CP3-L528E	CP3-L534	CP3-L534E	CP3-L534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP3-L433	CP3-L439	CP3-L445	CP3-L451	CP3-L451E	CP3-L457	CP3-L457E	CP3-L463
20 cm	CP3-L434	CP3-L440	CP3-L446	CP3-L452	CP3-L452E	CP3-L458	CP3-L458E	CP3-L464
25 cm	CP3-L435	CP3-L441	CP3-L447	CP3-L453	CP3-L453E	CP3-L459	CP3-L459E	CP3-L465
30 cm	CP3-L436	CP3-L442	CP3-L448	CP3-L454	CP3-L454E	CP3-L460	CP3-L460E	CP3-L466
35 cm	CP3-L437	CP3-L443	CP3-L449	CP3-L455	CP3-L455E	CP3-L461	CP3-L461E	CP3-L467
40 cm	CP3-L438	CP3-L444	CP3-L450	CP3-L456	CP3-L456E	CP3-L462	CP3-L462E	CP3-L468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	CP3-L397	CP3-L403	CP3-L409	CP3-L415	CP3-L415E	CP3-L421	CP3-L421E	CP3-L427
20 cm	CP3-L398	CP3-L404	CP3-L410	CP3-L416	CP3-L416E	CP3-L422	CP3-L422E	CP3-L428
25 cm	CP3-L399	CP3-L405	CP3-L411	CP3-L417	CP3-L417E	CP3-L423	CP3-L423E	CP3-L429
30 cm	CP3-L400	CP3-L406	CP3-L412	CP3-L418	CP3-L418E	CP3-L424	CP3-L424E	CP3-L430
35 cm	CP3-L401	CP3-L407	CP3-L413	CP3-L419	CP3-L419E	CP3-L425	CP3-L425E	CP3-L431
40 cm	CP3-L402	CP3-L408	CP3-L414	CP3-L420	CP3-L420E	CP3-L426	CP3-L426E	CP3-L432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	CP3-L01	CP3-L12	CP3-L23	CP3-L34	CP3-L45	CP3-L45E	CP3-L56	CP3-L67	CP3-L78	CP3-L89	CP3-L100	CP3-L100E	CP3-L111	CP3-L111E	CP3-L122
5 cm	CP3-L02	CP3-L13	CP3-L24	CP3-L35	CP3-L46	CP3-L46E	CP3-L57	CP3-L68	CP3-L79	CP3-L90	CP3-L101	CP3-L101E	CP3-L112	CP3-L112E	CP3-L123
7 cm	CP3-L03	CP3-L14	CP3-L25	CP3-L36	CP3-L47	CP3-L47E	CP3-L58	CP3-L69	CP3-L80	CP3-L91	CP3-L102	CP3-L102E	CP3-L113	CP3-L113E	CP3-L124
10 cm	CP3-L04	CP3-L15	CP3-L26	CP3-L37	CP3-L48	CP3-L48E	CP3-L59	CP3-L70	CP3-L81	CP3-L92	CP3-L103	CP3-L103E	CP3-L114	CP3-L114E	CP3-L125
12 cm	CP3-L05	CP3-L16	CP3-L27	CP3-L38	CP3-L49	CP3-L49E	CP3-L60	CP3-L71	CP3-L82	CP3-L93	CP3-L104	CP3-L104E	CP3-L115	CP3-L115E	CP3-L126
15 cm	CP3-L06	CP3-L17	CP3-L28	CP3-L39	CP3-L50	CP3-L50E	CP3-L61	CP3-L72	CP3-L83	CP3-L94	CP3-L105	CP3-L105E	CP3-L116	CP3-L116E	CP3-L127
20 cm	CP3-L07	CP3-L18	CP3-L29	CP3-L40	CP3-L51	CP3-L51E	CP3-L62	CP3-L73	CP3-L84	CP3-L95	CP3-L106	CP3-L106E	CP3-L117	CP3-L117E	CP3-L128
25 cm	CP3-L08	CP3-L19	CP3-L30	CP3-L41	CP3-L52	CP3-L52E	CP3-L63	CP3-L74	CP3-L85	CP3-L96	CP3-L107	CP3-L107E	CP3-L118	CP3-L118E	CP3-L129
30 cm	CP3-L09	CP3-L20	CP3-L31	CP3-L42	CP3-L53	CP3-L53E	CP3-L64	CP3-L75	CP3-L86	CP3-L97	CP3-L108	CP3-L108E	CP3-L119	CP3-L119E	CP3-L130
35 cm	CP3-L10	CP3-L21	CP3-L32	CP3-L43	CP3-L54	CP3-L54E	CP3-L65	CP3-L76	CP3-L87	CP3-L98	CP3-L109	CP3-L109E	CP3-L120	CP3-L120E	CP3-L131
40 cm	CP3-L11	CP3-L22	CP3-L33	CP3-L44	CP3-L55	CP3-L55E	CP3-L66	CP3-L77	CP3-L88	CP3-L99	CP3-L110	CP3-L110E	CP3-L121	CP3-L121E	CP3-L132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	CP3-L133	CP3-L144	CP3-L155	CP3-L166	CP3-L177	CP3-L177E	CP3-L188	CP3-L199	CP3-L210	CP3-L221	CP3-L232	CP3-L232E	CP3-L243	CP3-L243E	CP3-L254
5 cm	CP3-L134	CP3-L145	CP3-L156	CP3-L167	CP3-L178	CP3-L178E	CP3-L189	CP3-L200	CP3-L211	CP3-L222	CP3-L233	CP3-L233E	CP3-L244	CP3-L244E	CP3-L255
7 cm	CP3-L135	CP3-L146	CP3-L157	CP3-L168	CP3-L179	CP3-L179E	CP3-L190	CP3-L201	CP3-L212	CP3-L223	CP3-L234	CP3-L234E	CP3-L245	CP3-L245E	CP3-L256
10 cm	CP3-L136	CP3-L147	CP3-L158	CP3-L169	CP3-L180	CP3-L180E	CP3-L191	CP3-L202	CP3-L213	CP3-L224	CP3-L235	CP3-L235E	CP3-L246	CP3-L246E	CP3-L257
12 cm	CP3-L137	CP3-L148	CP3-L159	CP3-L170	CP3-L181	CP3-L181E	CP3-L192	CP3-L203	CP3-L214	CP3-L225	CP3-L236	CP3-L236E	CP3-L247	CP3-L247E	CP3-L258
15 cm	CP3-L138	CP3-L149	CP3-L160	CP3-L171	CP3-L182	CP3-L182E	CP3-L193	CP3-L204	CP3-L215	CP3-L226	CP3-L237	CP3-L237E	CP3-L248	CP3-L248E	CP3-L259
20 cm	CP3-L139	CP3-L150	CP3-L161	CP3-L172	CP3-L183	CP3-L183E	CP3-L194	CP3-L205	CP3-L216	CP3-L227	CP3-L238	CP3-L238E	CP3-L249	CP3-L249E	CP3-L260
25 cm	CP3-L140	CP3-L151	CP3-L162	CP3-L173	CP3-L184	CP3-L184E	CP3-L195	CP3-L206	CP3-L217	CP3-L228	CP3-L239	CP3-L239E	CP3-L250	CP3-L250E	CP3-L261
30 cm	CP3-L141	CP3-L152	CP3-L163	CP3-L174	CP3-L185	CP3-L185E	CP3-L196	CP3-L207	CP3-L218	CP3-L229	CP3-L240	CP3-L240E	CP3-L251	CP3-L251E	CP3-L262
35 cm	CP3-L142	CP3-L153	CP3-L164	CP3-L175	CP3-L186	CP3-L186E	CP3-L197	CP3-L208	CP3-L219	CP3-L230	CP3-L241	CP3-L241E	CP3-L252	CP3-L252E	CP3-L263
40 cm	CP3-L143	CP3-L154	CP3-L165	CP3-L176	CP3-L187	CP3-L187E	CP3-L198	CP3-L209	CP3-L220	CP3-L231	CP3-L242	CP3-L242E	CP3-L253	CP3-L253E	CP3-L264



Cobra Cannula - Beveled Tip

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C05-535	C05-541	C05-547	C05-553	C05-553E	C05-559	C05-559E	C05-595
20 cm	C05-536	C05-542	C05-548	C05-554	C05-554E	C05-560	C05-560E	C05-596
25 cm	C05-537	C05-543	C05-549	C05-555	C05-555E	C05-561	C05-561E	C05-597
30 cm	C05-538	C05-544	C05-550	C05-556	C05-556E	C05-562	C05-562E	C05-598
35 cm	C05-539	C05-545	C05-551	C05-557	C05-557E	C05-563	C05-563E	C05-599
40 cm	C05-540	C05-546	C05-552	C05-558	C05-558E	C05-564	C05-564E	C05-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C05-505	C05-511	C05-517	C05-523	C05-523E	C05-529	C05-529E	C05-530B
20 cm	C05-506	C05-512	C05-518	C05-524	C05-524E	C05-530	C05-530E	C05-530A
25 cm	C05-507	C05-513	C05-519	C05-525	C05-525E	C05-531	C05-531E	C05-531A
30 cm	C05-508	C05-514	C05-520	C05-526	C05-526E	C05-532	C05-532E	C05-532A
35 cm	C05-509	C05-515	C05-521	C05-527	C05-527E	C05-533	C05-533E	C05-533A
40 cm	C05-510	C05-516	C05-522	C05-528	C05-528E	C05-534	C05-534E	C05-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C05-433	C05-439	C05-445	C05-451	C05-451E	C05-457	C05-457E	C05-463
20 cm	C05-434	C05-440	C05-446	C05-452	C05-452E	C05-458	C05-458E	C05-464
25 cm	C05-435	C05-441	C05-447	C05-453	C05-453E	C05-459	C05-459E	C05-465
30 cm	C05-436	C05-442	C05-448	C05-454	C05-454E	C05-460	C05-460E	C05-466
35 cm	C05-437	C05-443	C05-449	C05-455	C05-455E	C05-461	C05-461E	C05-467
40 cm	C05-438	C05-444	C05-450	C05-456	C05-456E	C05-462	C05-462E	C05-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C05-397	C05-403	C05-409	C05-415	C05-415E	C05-421	C05-421E	C05-427
20 cm	C05-398	C05-404	C05-410	C05-416	C05-416E	C05-422	C05-422E	C05-428
25 cm	C05-399	C05-405	C05-411	C05-417	C05-417E	C05-423	C05-423E	C05-429
30 cm	C05-400	C05-406	C05-412	C05-418	C05-418E	C05-424	C05-424E	C05-430
35 cm	C05-401	C05-407	C05-413	C05-419	C05-419E	C05-425	C05-425E	C05-431
40 cm	C05-402	C05-408	C05-414	C05-420	C05-420E	C05-426	C05-426E	C05-432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C05-001	C05-012	C05-023	C05-034	C05-045	C05-045E	C05-056	C05-067	C05-078	C05-089	C05-100	C05-100E	C05-111	C05-111E	C05-122
5 cm	C05-002	C05-013	C05-024	C05-035	C05-046	C05-046E	C05-057	C05-068	C05-079	C05-090	C05-101	C05-101E	C05-112	C05-112E	C05-123
7 cm	C05-003	C05-014	C05-025	C05-036	C05-047	C05-047E	C05-058	C05-069	C05-080	C05-091	C05-102	C05-102E	C05-113	C05-113E	C05-124
10 cm	C05-004	C05-015	C05-026	C05-037	C05-048	C05-048E	C05-059	C05-070	C05-081	C05-092	C05-103	C05-103E	C05-114	C05-114E	C05-125
12 cm	C05-005	C05-016	C05-027	C05-038	C05-049	C05-049E	C05-060	C05-071	C05-082	C05-093	C05-104	C05-104E	C05-115	C05-115E	C05-126
15 cm	C05-006	C05-017	C05-028	C05-039	C05-050	C05-050E	C05-061	C05-072	C05-083	C05-094	C05-105	C05-105E	C05-116	C05-116E	C05-127
20 cm	C05-007	C05-018	C05-029	C05-040	C05-051	C05-051E	C05-062	C05-073	C05-084	C05-095	C05-106	C05-106E	C05-117	C05-117E	C05-128
25 cm	C05-008	C05-019	C05-030	C05-041	C05-052	C05-052E	C05-063	C05-074	C05-085	C05-096	C05-107	C05-107E	C05-118	C05-118E	C05-129
30 cm	C05-009	C05-020	C05-031	C05-042	C05-053	C05-053E	C05-064	C05-075	C05-086	C05-097	C05-108	C05-108E	C05-119	C05-119E	C05-130
35 cm	C05-010	C05-021	C05-032	C05-043	C05-054	C05-054E	C05-065	C05-076	C05-087	C05-098	C05-109	C05-109E	C05-120	C05-120E	C05-131
40 cm	C05-011	C05-022	C05-033	C05-044	C05-055	C05-055E	C05-066	C05-077	C05-088	C05-099	C05-110	C05-110E	C05-121	C05-121E	C05-132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C05-133	C05-144	C05-155	C05-166	C05-177	C05-177E	C05-188	C05-199	C05-210	C05-221	C05-232	C05-232E	C05-243	C05-243E	C05-254
5 cm	C05-134	C05-145	C05-156	C05-167	C05-178	C05-178E	C05-189	C05-200	C05-211	C05-222	C05-233	C05-233E	C05-244	C05-244E	C05-255
7 cm	C05-135	C05-146	C05-157	C05-168	C05-179	C05-179E	C05-190	C05-201	C05-212	C05-223	C05-234	C05-234E	C05-245	C05-245E	C05-256
10 cm	C05-136	C05-147	C05-158	C05-169	C05-180	C05-180E	C05-191	C05-202	C05-213	C05-224	C05-235	C05-235E	C05-246	C05-246E	C05-257
12 cm	C05-137	C05-148	C05-159	C05-170	C05-181	C05-181E	C05-192	C05-203	C05-214	C05-225	C05-236	C05-236E	C05-247	C05-247E	C05-258
15 cm	C05-138	C05-149	C05-160	C05-171	C05-182	C05-182E	C05-193	C05-204	C05-215	C05-226	C05-237	C05-237E	C05-248	C05-248E	C05-259
20 cm	C05-139	C05-150	C05-161	C05-172	C05-183	C05-183E	C05-194	C05-205	C05-216	C05-227	C05-238	C05-238E	C05-249	C05-249E	C05-260
25 cm	C05-140	C05-151	C05-162	C05-173	C05-184	C05-184E	C05-195	C05-206	C05-217	C05-228	C05-239	C05-239E	C05-250	C05-250E	C05-261
30 cm	C05-141	C05-152	C05-163	C05-174	C05-185	C05-185E	C05-196	C05-207	C05-218	C05-229	C05-240	C05-240E	C05-251	C05-251E	C05-262
35 cm	C05-142	C05-153	C05-164	C05-175	C05-186	C05-186E	C05-197	C05-208	C05-219	C05-230	C05-241	C05-241E	C05-252	C05-252E	C05-263
40 cm	C05-143	C05-154	C05-165	C05-176	C05-187	C05-187E	C05-198	C05-209	C05-220	C05-231	C05-242	C05-242E	C05-253	C05-253E	C05-264



Cobra Cannula - Round Tip

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D03-535	D03-541	D03-547	D03-553	D03-553E	D03-559	D03-559E	D03-595
20 cm	D03-536	D03-542	D03-548	D03-554	D03-554E	D03-560	D03-560E	D03-596
25 cm	D03-537	D03-543	D03-549	D03-555	D03-555E	D03-561	D03-561E	D03-597
30 cm	D03-538	D03-544	D03-550	D03-556	D03-556E	D03-562	D03-562E	D03-598
35 cm	D03-539	D03-545	D03-551	D03-557	D03-557E	D03-563	D03-563E	D03-599
40 cm	D03-540	D03-546	D03-552	D03-558	D03-558E	D03-564	D03-564E	D03-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D03-505	D03-511	D03-517	D03-523	D03-523E	D03-529	D03-529E	D03-529A
20 cm	D03-506	D03-512	D03-518	D03-524	D03-524E	D03-530	D03-530E	D03-530A
25 cm	D03-507	D03-513	D03-519	D03-525	D03-525E	D03-531	D03-531E	D03-531A
30 cm	D03-508	D03-514	D03-520	D03-526	D03-526E	D03-532	D03-532E	D03-532A
35 cm	D03-509	D03-515	D03-521	D03-527	D03-527E	D03-533	D03-533E	D03-533A
40 cm	D03-510	D03-516	D03-522	D03-528	D03-528E	D03-534	D03-534E	D03-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D03-433	D03-439	D03-445	D03-451	D03-451E	D03-457	D03-457E	D03-463
20 cm	D03-434	D03-440	D03-446	D03-452	D03-452E	D03-458	D03-458E	D03-464
25 cm	D03-435	D03-441	D03-447	D03-453	D03-453E	D03-459	D03-459E	D03-465
30 cm	D03-436	D03-442	D03-448	D03-454	D03-454E	D03-460	D03-460E	D03-466
35 cm	D03-437	D03-443	D03-449	D03-455	D03-455E	D03-461	D03-461E	D03-467
40 cm	D03-438	D03-444	D03-450	D03-456	D03-456E	D03-462	D03-462E	D03-468



Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	D03-397	D03-403	D03-409	D03-415	D03-415E	D03-421	D03-421E	D03-427
20 cm	D03-398	D03-404	D03-410	D03-416	D03-416E	D03-422	D03-422E	D03-428
25 cm	D03-399	D03-405	D03-411	D03-417	D03-417E	D03-423	D03-423E	D03-429
30 cm	D03-400	D03-406	D03-412	D03-418	D03-418E	D03-424	D03-424E	D03-430
35 cm	D03-401	D03-407	D03-413	D03-419	D03-419E	D03-425	D03-425E	D03-431
40 cm	D03-402	D03-408	D03-414	D03-420	D03-420E	D03-426	D03-426E	D03-432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	D03-001	D03-012	D03-023	D03-034	D03-045	D03-045E	D03-056	D03-067	D03-078	D03-089	D03-100	D03-100E	D03-111	D03-111E	D03-122
5 cm	D03-002	D03-013	D03-024	D03-035	D03-046	D03-046E	D03-057	D03-068	D03-079	D03-090	D03-101	D03-101E	D03-112	D03-112E	D03-123
7 cm	D03-003	D03-014	D03-025	D03-036	D03-047	D03-047E	D03-058	D03-069	D03-080	D03-091	D03-102	D03-102E	D03-113	D03-113E	D03-124
10 cm	D03-004	D03-015	D03-026	D03-037	D03-048	D03-048E	D03-059	D03-070	D03-081	D03-092	D03-103	D03-103E	D03-114	D03-114E	D03-125
12 cm	D03-005	D03-016	D03-027	D03-038	D03-049	D03-049E	D03-060	D03-071	D03-082	D03-093	D03-104	D03-104E	D03-115	D03-115E	D03-126
15 cm	D03-006	D03-017	D03-028	D03-039	D03-050	D03-050E	D03-061	D03-072	D03-083	D03-094	D03-105	D03-105E	D03-116	D03-116E	D03-127
20 cm	D03-007	D03-018	D03-029	D03-040	D03-051	D03-051E	D03-062	D03-073	D03-084	D03-095	D03-106	D03-106E	D03-117	D03-117E	D03-128
25 cm	D03-008	D03-019	D03-030	D03-041	D03-052	D03-052E	D03-063	D03-074	D03-085	D03-096	D03-107	D03-107E	D03-118	D03-118E	D03-129
30 cm	D03-009	D03-020	D03-031	D03-042	D03-053	D03-053E	D03-064	D03-075	D03-086	D03-097	D03-108	D03-108E	D03-119	D03-119E	D03-130
35 cm	D03-010	D03-021	D03-032	D03-043	D03-054	D03-054E	D03-065	D03-076	D03-087	D03-098	D03-109	D03-109E	D03-120	D03-120E	D03-131
40 cm	D03-011	D03-022	D03-033	D03-044	D03-055	D03-055E	D03-066	D03-077	D03-088	D03-099	D03-110	D03-110E	D03-121	D03-121E	D03-132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	D03-133	D03-144	D03-155	D03-166	D03-177	D03-177E	D03-188	D03-199	D03-210	D03-221	D03-232	D03-232E	D03-243	D03-243E	D03-254
5 cm	D03-134	D03-145	D03-156	D03-167	D03-178	D03-178E	D03-189	D03-200	D03-211	D03-222	D03-233	D03-233E	D03-244	D03-244E	D03-255
7 cm	D03-135	D03-146	D03-157	D03-168	D03-179	D03-179E	D03-190	D03-201	D03-212	D03-223	D03-234	D03-234E	D03-245	D03-245E	D03-256
10 cm	D03-136	D03-147	D03-158	D03-169	D03-180	D03-180E	D03-191	D03-202	D03-213	D03-224	D03-235	D03-235E	D03-246	D03-246E	D03-257
12 cm	D03-137	D03-148	D03-159	D03-170	D03-181	D03-181E	D03-192	D03-203	D03-214	D03-225	D03-236	D03-236E	D03-247	D03-247E	D03-258
15 cm	D03-138	D03-149	D03-160	D03-171	D03-182	D03-182E	D03-193	D03-204	D03-215	D03-226	D03-237	D03-237E	D03-248	D03-248E	D03-259
20 cm	D03-139	D03-150	D03-161	D03-172	D03-183	D03-183E	D03-194	D03-205	D03-216	D03-227	D03-238	D03-238E	D03-249	D03-249E	D03-260
25 cm	D03-140	D03-151	D03-162	D03-173	D03-184	D03-184E	D03-195	D03-206	D03-217	D03-228	D03-239	D03-239E	D03-250	D03-250E	D03-261
30 cm	D03-141	D03-152	D03-163	D03-174	D03-185	D03-185E	D03-196	D03-207	D03-218	D03-229	D03-240	D03-240E	D03-251	D03-251E	D03-262
35 cm	D03-142	D03-153	D03-164	D03-175	D03-186	D03-186E	D03-197	D03-208	D03-219	D03-230	D03-241	D03-241E	D03-252	D03-252E	D03-263
40 cm	D03-143	D03-154	D03-165	D03-176	D03-187	D03-187E	D03-198	D03-209	D03-220	D03-231	D03-242	D03-242E	D03-253	D03-253E	D03-264

Deep Cut Cannula

PAL Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C07-535	C07-541	C07-547	C07-553	C07-553E	C07-559	C07-559E	C07-595
20 cm	C07-536	C07-542	C07-548	C07-554	C07-554E	C07-560	C07-560E	C07-596
25 cm	C07-537	C07-543	C07-549	C07-555	C07-555E	C07-561	C07-561E	C07-597
30 cm	C07-538	C07-544	C07-550	C07-556	C07-556E	C07-562	C07-562E	C07-598
35 cm	C07-539	C07-545	C07-551	C07-557	C07-557E	C07-563	C07-563E	C07-599
40 cm	C07-540	C07-546	C07-552	C07-558	C07-558E	C07-564	C07-564E	C07-599E

Fixed Handle

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C07-505	C07-511	C07-517	C07-523	C07-523E	C07-529	C07-529E	C07-529A
20 cm	C07-506	C07-512	C07-518	C07-524	C07-524E	C07-530	C07-530E	C07-530A
25 cm	C07-507	C07-513	C07-519	C07-525	C07-525E	C07-531	C07-531E	C07-531A
30 cm	C07-508	C07-514	C07-520	C07-526	C07-526E	C07-532	C07-532E	C07-532A
35 cm	C07-509	C07-515	C07-521	C07-527	C07-527E	C07-533	C07-533E	C07-533A
40 cm	C07-510	C07-516	C07-522	C07-528	C07-528E	C07-534	C07-534E	C07-534A

60cc Toomey Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C07-433	C07-439	C07-445	C07-451	C07-451E	C07-457	C07-457E	C07-463
20 cm	C07-434	C07-440	C07-446	C07-452	C07-452E	C07-458	C07-458E	C07-464
25 cm	C07-435	C07-441	C07-447	C07-453	C07-453E	C07-459	C07-459E	C07-465
30 cm	C07-436	C07-442	C07-448	C07-454	C07-454E	C07-460	C07-460E	C07-466
35 cm	C07-437	C07-443	C07-449	C07-455	C07-455E	C07-461	C07-461E	C07-467
40 cm	C07-438	C07-444	C07-450	C07-456	C07-456E	C07-462	C07-462E	C07-468

Threaded Hub

Length	2.0mm / 14G	2.4mm / 13G	3.0mm / 11G	3.5mm	3.7mm / 9G	4.0mm / 8G	4.0mm / 7G	5.0 mm / 6G
15 cm	C07-397	C07-403	C07-409	C07-415	C07-415E	C07-421	C07-421E	C07-427
20 cm	C07-398	C07-404	C07-410	C07-416	C07-416E	C07-422	C07-422E	C07-428
25 cm	C07-399	C07-405	C07-411	C07-417	C07-417E	C07-423	C07-423E	C07-429
30 cm	C07-400	C07-406	C07-412	C07-418	C07-418E	C07-424	C07-424E	C07-430
35 cm	C07-401	C07-407	C07-413	C07-419	C07-419E	C07-425	C07-425E	C07-431
40 cm	C07-402	C07-408	C07-414	C07-420	C07-420E	C07-426	C07-426E	C07-432

Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C07-001	C07-012	C07-023	C07-034	C07-045	C07-045E	C07-056	C07-067	C07-078	C07-089	C07-100	C07-100E	C07-111	C07-111E	C07-122
5 cm	C07-002	C07-013	C07-024	C07-035	C07-046	C07-046E	C07-057	C07-068	C07-079	C07-090	C07-101	C07-101E	C07-112	C07-112E	C07-123
7 cm	C07-003	C07-014	C07-025	C07-036	C07-047	C07-047E	C07-058	C07-069	C07-080	C07-091	C07-102	C07-102E	C07-113	C07-113E	C07-124
10 cm	C07-004	C07-015	C07-026	C07-037	C07-048	C07-048E	C07-059	C07-070	C07-081	C07-092	C07-103	C07-103E	C07-114	C07-114E	C07-125
12 cm	C07-005	C07-016	C07-027	C07-038	C07-049	C07-049E	C07-060	C07-071	C07-082	C07-093	C07-104	C07-104E	C07-115	C07-115E	C07-126
15 cm	C07-006	C07-017	C07-028	C07-039	C07-050	C07-050E	C07-061	C07-072	C07-083	C07-094	C07-105	C07-105E	C07-116	C07-116E	C07-127
20 cm	C07-007	C07-018	C07-029	C07-040	C07-051	C07-051E	C07-062	C07-073	C07-084	C07-095	C07-106	C07-106E	C07-117	C07-117E	C07-128
25 cm	C07-008	C07-019	C07-030	C07-041	C07-052	C07-052E	C07-063	C07-074	C07-085	C07-096	C07-107	C07-107E	C07-118	C07-118E	C07-129
30 cm	C07-009	C07-020	C07-031	C07-042	C07-053	C07-053E	C07-064	C07-075	C07-086	C07-097	C07-108	C07-108E	C07-119	C07-119E	C07-130
35 cm	C07-010	C07-021	C07-032	C07-043	C07-054	C07-054E	C07-065	C07-076	C07-087	C07-098	C07-109	C07-109E	C07-120	C07-120E	C07-131
40 cm	C07-011	C07-022	C07-033	C07-044	C07-055	C07-055E	C07-066	C07-077	C07-088	C07-099	C07-110	C07-110E	C07-121	C07-121E	C07-132

Ultra Luer Lock

Length	0.7 mm / 20G	0.9 mm / 19G	1.0 mm	1.2mm / 18G	1.4mm / 17G	1.6mm / 16G	1.8 mm / 15G	2.0 mm / 14G	2.4 mm / 13G	3.0 mm / 11G	3.5 mm	3.7mm / 9G	4.0 mm / 8G	4.6 mm / 7G	5.0 mm / 6G
4 cm	C07-133	C07-144	C07-155	C07-166	C07-177	C07-177E	C07-188	C07-199	C07-210	C07-221	C07-232	C07-232E	C07-243	C07-243E	C07-254
5 cm	C07-134	C07-145	C07-156	C07-167	C07-178	C07-178E	C07-189	C07-200	C07-211	C07-222	C07-233	C07-233E	C07-244	C07-244E	C07-255
7 cm	C07-135	C07-146	C07-157	C07-168	C07-179	C07-179E	C07-190	C07-201	C07-212	C07-223	C07-234	C07-234E	C07-245	C07-245E	C07-256
10 cm	C07-136	C07-147	C07-158	C07-169	C07-180	C07-180E	C07-191	C07-202	C07-213	C07-224	C07-235	C07-235E	C07-246	C07-246E	C07-257
12 cm	C07-137	C07-148	C07-159	C07-170	C07-181	C07-181E	C07-192	C07-203	C07-214	C07-225	C07-236	C07-236E	C07-247	C07-247E	C07-258
15 cm	C07-138	C07-149	C07-160	C07-171	C07-182	C07-182E	C07-193	C07-204	C07-215	C07-226	C07-237	C07-237E	C07-248	C07-248E	C07-259
20 cm	C07-139	C07-150	C07-161	C07-172	C07-183	C07-183E	C07-194	C07-205	C07-216	C07-227	C07-238	C07-238E	C07-249	C07-249E	C07-260
25 cm	C07-140	C07-151	C07-162	C07-173	C07-184	C07-184E	C07-195	C07-206	C07-217	C07-228	C07-239	C07-239E	C07-250	C07-250E	C07-261
30 cm	C07-141	C07-152	C07-163	C07-174	C07-185	C07-185E	C07-196	C07-207	C07-218	C07-229	C07-240	C07-240E	C07-251	C07-251E	C07-262
35 cm	C07-142	C07-153	C07-164	C07-175	C07-186	C07-186E	C07-197	C07-208	C07-219	C07-230	C07-241	C07-241E	C07-252	C07-252E	C07-263
40 cm	C07-143	C07-154	C07-165	C07-176	C07-187	C07-187E	C07-198	C07-209	C07-220	C07-231	C07-242	C07-242E	C07-253	C07-253E	C07-264



MICROAIRE COMPATIBLE CANNULAS

Alira's Single Port Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ASPC-029	30cm	3mm	8mm
ASPC-021	22cm	3mm	8mm
ASPC-019	22cm	3mm	6mm
ASPC-024	22cm	2.4mm	7.5mm
ASPC-022	22cm	2.4mm	5mm
ASPC-016	15cm	2.4mm	7.5mm



Alira's Mercedes Cannula- MicroAire Compatible

SKU	Length	Diameter	Port
AMC-045	30cm	5mm	10mm
AMC-033	22cm	5mm	10mm
AMC-042	30cm	4mm	10mm
AMC-030	22cm	4mm	10mm
AMC-038	30cm	3mm	8mm
AMC-026	22cm	3mm	8mm
AMC-014	15cm	3mm	8mm
AMC-010	15cm	2.4mm	7.5mm
AMC-054	40cm	4mm	10mm



Alira's Mercedes Cannula- MicroAire Compatible

SKU	Length	Diameter	Port
ADMC-013	30cm	5mm	10mm
ADMC-011	22cm	5mm	10mm
ADMC-012	30cm	4mm	10mm
ADMC-010	22cm	4mm	10mm



Alira's Mirrored Tri-Port II Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
AMTC-013	30cm	5mm	10mm
AMTC-011	22cm	5mm	10mm
AMTC-012	30cm	4mm	10mm
AMTC-010	22cm	4mm	10mm



Alira's Tri-Port II Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATPC-017	30cm	4mm	10mm
ATPC-013	22cm	4mm	10mm
ATPC-014	30cm	3mm	8mm
ATPC-010	22cm	3mm	8mm



Alira's Triport III Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATCM-010	30cm	4mm	10mm
ATCM-011	22cm	4mm	10mm
ATCM-012	30cm	3mm	8mm
ATCM-013	22cm	3mm	8mm



Alira's Multi-Hole Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
AMHC-012	30cm	3mm	1.9mm
AMHC-011	22cm	3mm	1.9mm
AMHC-010	15cm	3mm	1.9mm



Alira's Del Vecchio Track-12 Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ADVC-013	30cm	4mm	6mm
ADVC-010	22cm	3mm	6mm
ADVC-015	40cm	4mm	6mm



Alira's Helixed Tri-Port III Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
AHTC-013	30cm	5mm	10mm
AHTC-011	22cm	5mm	10mm
AHTC-012	30cm	4mm	10mm
AHTC-010	22cm	4mm	10mm



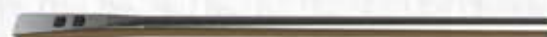
Alira's Three Hole Spatula Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATSC-A010	15cm	3mm	1.5mm



Alira's Two Hole Spatula Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATSC-B011	15cm	3mm	1.5mm



Alira's Single Hole Spatula Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATSC-C012	15cm	2.4mm	3mm



Alira's Flared Mercedes Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
AFMC-010	30cm	5mm	10mm
AFMC-011	22cm	5mm	10mm
AFMC-012	30cm	4mm	9mm
AFMC-013	22cm	4mm	9mm
AFMC-014	30cm	3mm	8mm
AFMC-015	22cm	3mm	8mm



Alira's Bent Flared Mercedes Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ABFC-013	30cm	5mm	10mm
ABFC-010	30cm	4mm	9mm



Alira's Bent Mercedes Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ABMC-013	30cm	4mm	10mm
ABMC-010	30cm	3mm	8mm



Alira's Turbo Double Mercedes Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATDC-011	30cm	5mm	10mm
ATDC-010	30cm	4mm	10mm



Alira's Turbo Helixed Tri-Port III Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATHC-011	30cm	5mm	10mm
ATHC-010	30cm	4mm	10mm



Alira's Turbo Mercedes Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ATMC-010	4mm	22cm	10mm



Alira's Bent Flared Mercedes Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ALBC-010	30cm	5mm	10mm
ALBC-011	30cm	4mm	10mm



Alira's Left HD Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ASHC-010	30cm	4mm	10mm
ASHC-011	30cm	3mm	10mm



Alira's Right Bent HD Cannula - MicroAire Compatible

SKU	Length	Diameter	Port
ARBC-010	30cm	5mm	10mm
ARBC-011	30cm	4mm	10mm





CONTACT US

ALIRA MEDICAL DEVICES LLC

+1 (818) 614 4592

info@alirameddevices.com

www.alirameddevices.com

14622 Ventura Blvd Ste 102, #712 Sherman Oaks, CA 91403

