

EXTRU·Flex 1000® & 3000®

LATEX
FREE

INTRODUCING: EXTRU-FLEX 3000 CATHETERS...



...THE NEWS

— EXTRUDAN® —
Single Use Products
Since 1984

Dear Customer,

in this issue of the EXTRUDAN-Catalogue we have decided to tell you more about what our company stands for. We think that you – as a purchaser or user - have the right to know more about who you are dealing with and the values we share at EXTRUDAN. This is what we call transparency.

On the following pages you will find a description of the attitudes and values underlying the success which our Suction Sets, Suction Pieces and Connecting Tubes have achieved on the markets in Europe, where EXTRUDAN is represented.

At EXTRUDAN we leave nothing to chance. Through the years we have carefully monitored not only the design of our products, but also the way they are manufactured. One of our goals is to minimize waste and its environmental impact, something which is unavoidable when you are manufacturing large quantities of products every day. Our company policy regarding the environment is clear. We describe the most important aspects of our approach below.

Enjoy the new catalogue in which you will find Catheters, Suction Sets, Suction Pieces and Connecting Tubes for all of your applications as well as many other products. Traditional ones as well as brand new ones!

Best regards



Stig Lau Nielsen



John-Eric Pedersen

Back to the beginning ... from subsupplier to our own brand

At EXTRUDAN we have - from the very beginning - carried on the Danish tradition of manufacturing single use products. A tradition, which started back in the fifties and continued through the years until EXTRUDAN started in 1984 as a one-man firm. At the beginning our main activity was the extrusion of tubes and profiles. There were also tubes for medical applications among our first products. Since 1995, when EXTRUDAN was transformed into a private limited company, we have concentrated entirely on single use medical products with extrusion as the dominating technology. Injection moulding was added when EXTRUDAN first introduced its very own products: Suction Sets, Suction Pieces and Connecting Tubes for the removal of secretion. These products still constitute the main activity of our company.

How we proceeded ... GLOBALISATION - BEFORE IT BECAME AN EVERYDAY WORD

Even before the word 'globalisation' became a part of our everyday language, EXTRUDAN had decided to move its production facility from Slangerup in Denmark to Poznan in Poland. Since 1998 we have produced all of our product range in Poland. We believe that we have the best of two worlds – the Danish tradition of manufacturing high-quality single use products combined with the stable and well-qualified workforce that we have found in Poland. We have located our factory in Poland's fourth largest town: Poznan. Poznan is situated on the axes between Berlin and Warsaw. This provides us with good access to the markets in the centre and south of Europe, which - together with the Nordic Countries - are the main markets for EXTRUDAN products.

EXTRUDAN was founded by Stig Lau Nielsen. Today the ownership and management of EXTRUDAN is shared equally between Stig Lau Nielsen, who takes care of technical matters and production, and John-Eric Pedersen, who takes care of sales and finance. The cooperation of the 2 owners started in 1990.

The core values of EXTRUDAN are transparency and predictability. It is not our goal to revolutionise the world. We merely want to improve it step by step.

We advocate the principle of openness about our methods of production. This is what we call transparency. You should know who you are dealing with. When you purchase EXTRUDAN-products we are pleased to provide you with all of the information you request. We try to set a good example in the areas of environmental protection and sustainable production - not only within the scope of patient care, but also within the world at large.

You can ask us about whatever you want when it comes to our products and the way they are manufactured. To keep you better informed about how we relate to the various subjects mentioned earlier we have provided you with more information below.

The products

- Suction Sets, Suction Pieces and Connecting Tubes for the removal of secretion during operations, intensive care or the care of patients in general.
- Suction Catheters, Urology Catheters and Catheters for the administration of oxygen.
- Insufflation Tubes with Filters for the administration of CO₂-gas during minimal invasive surgery.
- Tracheal Suction Sets and Mucus Extractors are used for sample taking or removal of mucus.

Plastic compounds

We use medical grade PVC for the production of tubes, connectors and hard tubes. The EXTRU-Flex 1000-Series is manufactured with the use of the softener DEHP. This contains phthalates. DEHP softener is the softener most commonly used for medical products today. Suction Sets and Connecting Tubes contain approximately 30% of the softener. These products are not normally in direct contact with the patient. Therefore, phthalates are transferred to the patient in rather limited amounts.

As an alternative to phthalate-containing softeners we now offer phthalate free tubes.

Apart from PVC we use Styrolux for injection-moulded handles and polystyrene for the moulding of containers for Trachea Suction Sets and Mucus Extractors. ABS and Polystyrenes are food approved.

Packaging materials

Sterile products are delivered in peel bags consisting of a paper back side and a PE-foil front side. We use medical grade paper and multilayer PE-foil. The paper is water-resistant and barrier-proof in order to provide the highest protection for sterile products. Peel-packed products are delivered in PE-bags, usually containing 25 pieces per bag. A carton box contains 2 such bags, i.e. 50 products in total.

None sterile products are packed in PE-bags and are delivered either single packed or bulk packed with usually 100 none sterile products per carton box. There is a reference to our packaging specifications on page 35.

Environment

At EXTRUDAN we care about the environment.

Our company is certified according to ISO 14001:2004 Environmental Management System Standard (Certificate No.: 83743-2010-AE-POL-UKAS).

Furthermore, we re-use more than 98% of the waste from our production. The re-use process is carried out within our company or outside.

As regards the recycling that we are not able to carry out within our own company (at our production facility in Poznan, Poland), we have a contract with a local recycling organisation – EKO Cykl Organizacja Odzysku S.A. EKO is responsible for recycling the waste which we cannot recycle ourselves like paper, carton board, plastic, chemicals etc. A system for the internal separation of different materials for recycling is implemented. Waste separation is not only applied within production but also covers the entire company.

Sterility

Sterilisation is carried out within the framework of: EN550:1994 Sterilization of Medical Devices. Validation and Routine Control of Ethylene Oxide Sterilization.

Quality Management Systems and their certificates

The quality management is carried out within the framework of:

ISO 9001: 2008 (Certificate No. 118736-2012-AQ-POL-FINAS)

ISO 13485: 2003 (Certificate No. 118737-2012-AQ-POL-FINAS)

MDD: 39851 -2008-CE-NOR Rev. 2.0 (sterile disposable medical devices)

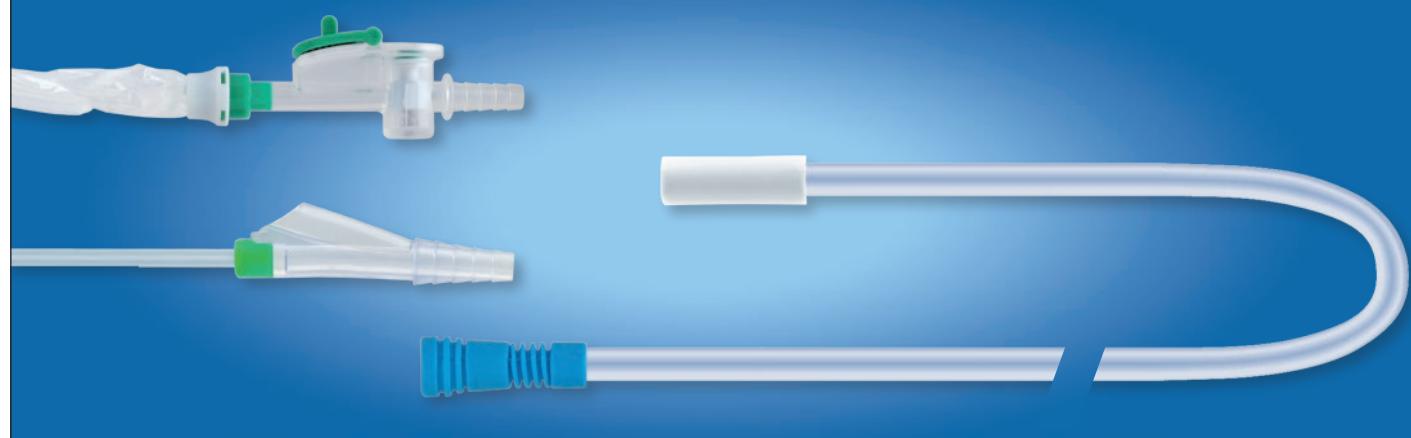


SUCTION CATHETER "PERFECT" VACU-TIP • 2 RELIEVING EYES • STRAIGHT • 3500

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SUCTION CATHETER "PERFECT" • 2 RELIEVING EYES • STRAIGHT • 3200/3201 (soft)**SUCTION CATHETER "PERFECT" • 2 RELIEVING EYES • COUDÉ • 3208/3209 (soft)****Suction catheter, straight and coudé standard or soft**

TO ORDER ADD CH SIZE TO REF. NO.				TUBE → ← OUTER DIAMETER (MM)									
	HARDNESS SHORE „A“	LENGTH CM	REF.NO. (xx=CH)	1.7	2.0	2.7	3.3	4.0	4.7	5.3	6.0	6.7	
				CH	CH	CH	CH	CH	CH	CH	CH	CH	
"Perfect" straight 2 relieving eyes standard	78	33	3200 0330 xx	05	06	08							
	78	53	3200 0530 xx		06	08	10	12	14	16	18	20	
	78	60	3200 0600 xx		06	08	10	12	14	16	18	20	
"Perfect" straight 2 relieving eyes soft	70	53	3201 0530 xx				10	12	14	16	18	20	
"Perfect" coudé 2 relieving eyes standard	78	53	3208 0530 xx		06	08	10	12	14	16	18	20	
	78	60	3208 0600 xx		06	08	10	12	14	16	18	20	
"Perfect" coudé 2 relieving eyes soft	70	53	3209 0530 xx				10	12	14	16	18	20	

SUCTION CATHETER "PERFECT" VACU-TIP • 2 RELIEVING EYES • STRAIGHT • 3500



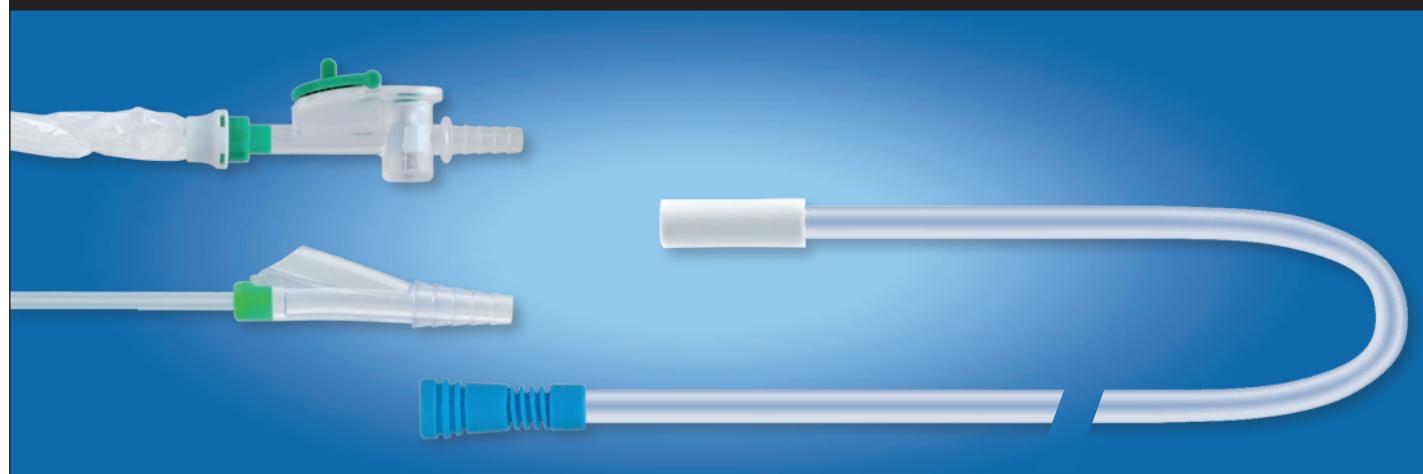
SUCTION CATHETER "PERFECT" VACU-TIP • 2 RELIEVING EYES • COUDÉ • 3508



Suction catheter with vacu-tip, straight and coudé

TO ORDER ADD CH SIZE TO REF. NO.				TUBE OUTER DIAMETER (MM)								
	HARDNESS SHORE „A“	LENGTH CM	REF.NO. (xx=CH)	1.7	2.0	2.7	3.3	4.0	4.7	5.3	6.0	6.7
				CH	CH	CH	CH	CH	CH	CH	CH	CH
"Perfect" straight 2 relieving eyes	78	51	3500 0510 xx	05	06	08	10	12	14	16	18	20
"Perfect" coudé 2 relieving eyes	78	51	3508 0510 xx		06	08	10	12	14	16	18	20

CONNECTING TUBE FOR CLOSED SUCTION CATHETER AND SUCTION CATHETER WITH VACU-TIP • 1304 IG



Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	1800	1304 1800 83 IG
5.8/8.3	25	2100	1304 2100 83 IG

NELATON CATHETER • 2 LATERAL EYES • 3100**TIEMANN CATHETER • 2 LATERAL EYES • 3101****FEMALE CATHETER • 2 LATERAL EYES • 3102****TO ORDER ADD CH SIZE TO REF. NO.**
TUBE → Ø ← OUTER DIAMETER (MM)

2.0	2.7	3.3	4.0	4.7	5.3	6.0	6.7	7.3	8.0
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	LENGTH CM	REF.NO. (xx=CH)	OUTER DIAMETER (MM)									
			CH	CH	CH	CH	CH	CH	CH	CH	CH	CH
NELATON CATHETER	40	3100 0400 xx	06	08	10	12	14	16	18	20	22	24
TIEMANN CATHETER	40	3101 0400 xx	06	08	10	12	14	16	18	20	22	24
FEMALE CATHETER	18	3102 0180 xx	06	08	10	12	14	16	18	20		

YANKAUER • 4 RELIEVING EYES • 1102/1122 (VACUUM CONTROL)



1122 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	320	5.8/8.3	25	2100	1102 2132 83
4.6/6.5	20	320	5.8/8.3	25	3000	1102 3032 83
4.6/6.5	20	320 vacuum control	5.8/8.3	25	2100	1122 2132 83
4.6/6.5	20	320 vacuum control	5.8/8.3	25	3000	1122 3032 83

YANKAUER • DISTAL EYE • 1104/1105/1124/1125 (VACUUM CONTROL)



1124/1125 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	320	5.8/8.3	25	2100	1104 2132 83
4.6/6.5	20	320	5.8/8.3	25	3000	1104 3032 83
5.0/7.5	22	320	5.8/8.3	25	2100	1105 2132 83
5.0/7.5	22	320	5.8/8.3	25	3000	1105 3032 83
4.6/6.5	20	320 vacuum control	5.8/8.3	25	2100	1124 2132 83
4.6/6.5	20	320 vacuum control	5.8/8.3	25	3000	1124 3032 83
5.0/7.5	22	320 vacuum control	5.8/8.3	25	2100	1125 2132 83
5.0/7.5	22	320 vacuum control	5.8/8.3	25	3000	1125 3032 83

FLATTENED TIP • 1106/1126 (VACUUM CONTROL)



1126 with vacuum control

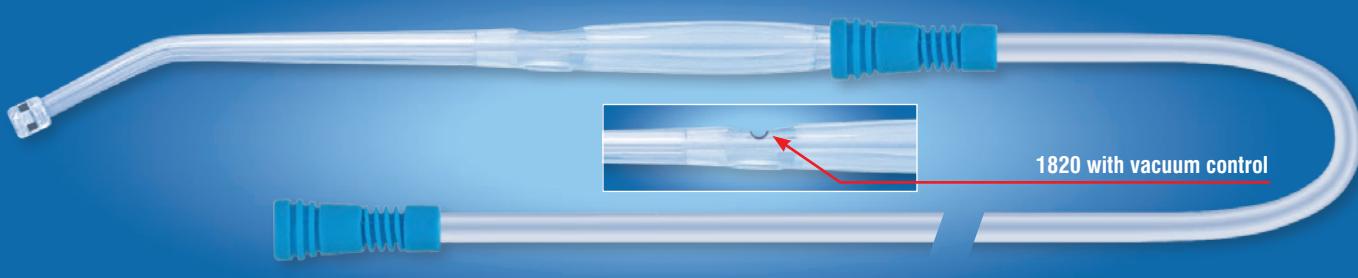
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	320	5.8/8.3	25	2100	1106 2132 83
4.6/6.5	20	320	5.8/8.3	25	3000	1106 3032 83
4.6/6.5	20	320 vacuum control	5.8/8.3	25	2100	1126 2132 83
4.6/6.5	20	320 vacuum control	5.8/8.3	25	3000	1126 3032 83

TAPERED TIP • 1108/1128 (VACUUM CONTROL)



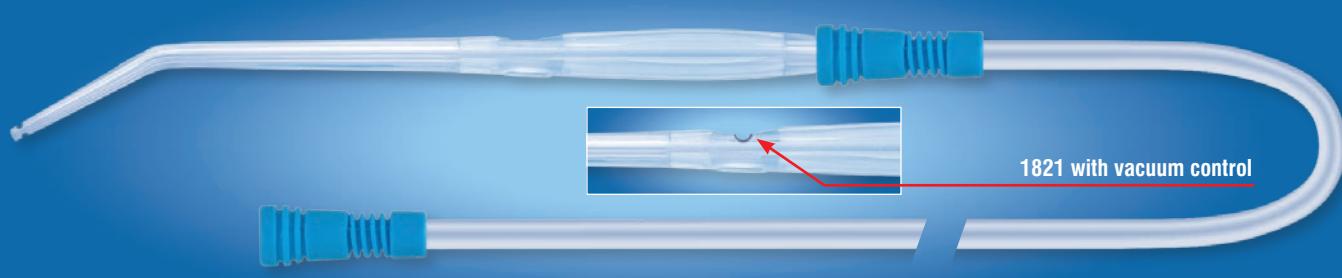
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
3.0/4.0	12	320	5.8/8.3	25	2100	1108 2132 83
3.0/4.0	12	320	5.8/8.3	25	3000	1108 3032 83
3.0/4.0	12	320 vacuum control	5.8/8.3	25	2100	1128 2132 83
3.0/4.0	12	320 vacuum control	5.8/8.3	25	3000	1128 3032 83

YANKAUER MIDI • BULBOUS TIP • 4 RELIEVING EYES • 1800/1820 (VACUUM CONTROL)



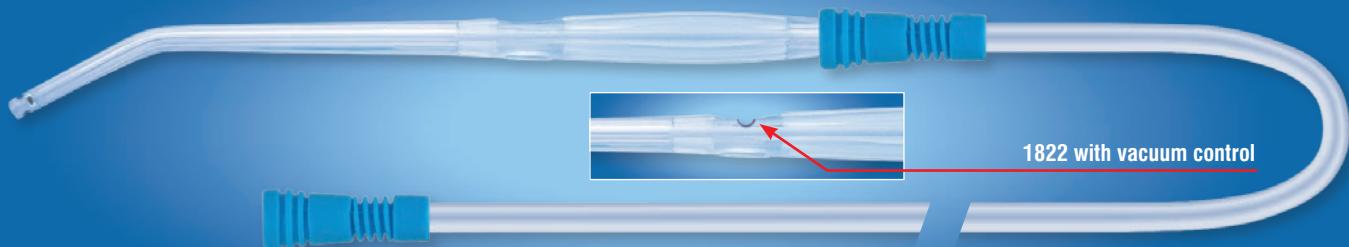
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.0/10.0	30	270	5.8/8.3	25	2100	1800 2100 83
4.0/10.0	30	270	5.8/8.3	25	3000	1800 3000 83
4.0/10.0	30	270 vacuum control	5.8/8.3	25	2100	1820 2100 83
4.0/10.0	30	270 vacuum control	5.8/8.3	25	3000	1820 3000 83

YANKAUER MINI • 4 RELIEVING EYES • 1801/1821 (VACUUM CONTROL)



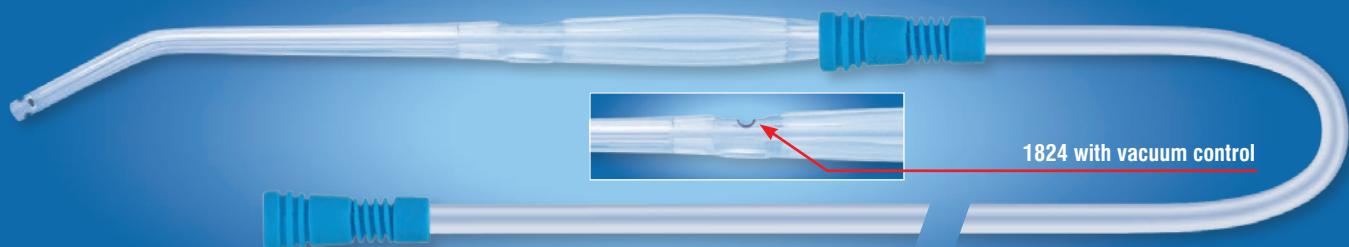
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
2.6/4.0	12	270	5.8/8.3	25	2100	1801 2100 83
2.6/4.0	12	270	5.8/8.3	25	3000	1801 3000 83
2.6/4.0	12	270 vacuum control	5.8/8.3	25	2100	1821 2100 83
2.6/4.0	12	270 vacuum control	5.8/8.3	25	3000	1821 3000 83

YANKAUER MIDI • 4 RELIEVING EYES • 1802/1822 (VACUUM CONTROL)



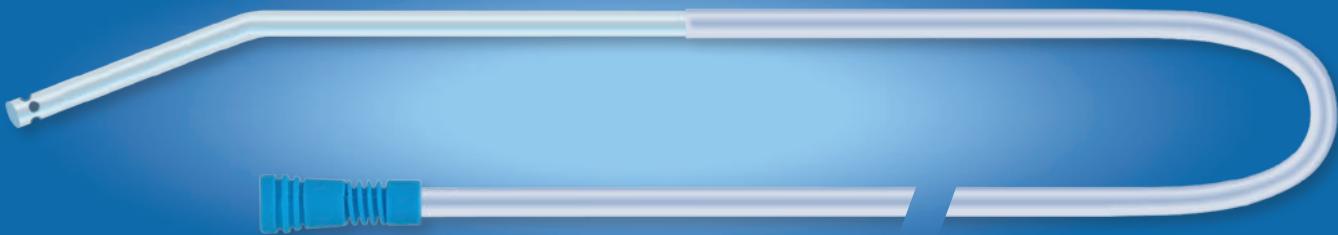
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.0/6.0	18	270	5.8/8.3	25	2100	1802 2100 83
4.0/6.0	18	270	5.8/8.3	25	3000	1802 3000 83
4.0/6.0	18	270 vacuum control	5.8/8.3	25	2100	1822 2100 83
4.0/6.0	18	270 vacuum control	5.8/8.3	25	3000	1822 3000 83

YANKAUER MIDI PLUS • 4 RELIEVING EYES • 1804/1824 (VACUUM CONTROL)



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
5.0/7.5	22	270	5.8/8.3	25	2100	1804 2100 83
5.0/7.5	22	270	5.8/8.3	25	3000	1804 3000 83
5.0/7.5	22	270 vacuum control	5.8/8.3	25	2100	1824 2100 83
5.0/7.5	22	270 vacuum control	5.8/8.3	25	3000	1824 3000 83

YANKAUER • 4 RELIEVING EYES • 1102/1145/1140



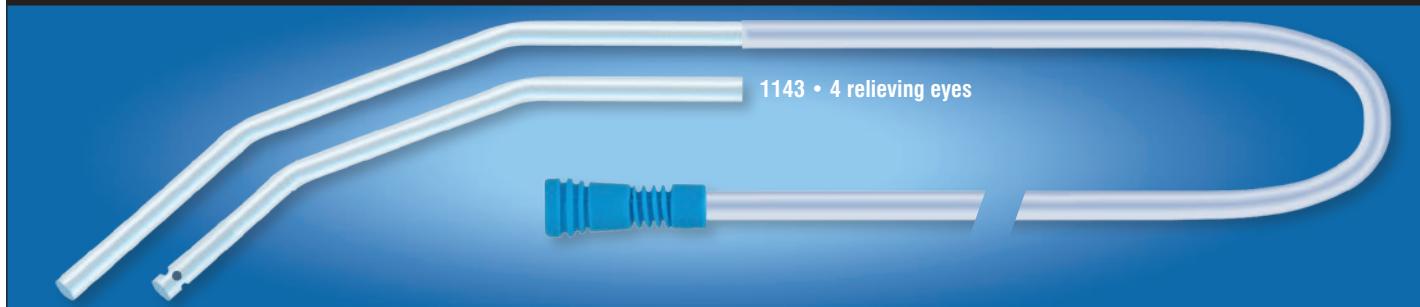
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	220	5.8/8.3	25	2100	1102 2100 83
4.6/6.5	20	220	5.8/8.3	25	3000	1102 3000 83
5.0/7.5	22	220	5.8/8.3	25	2100	1145 2100 83
5.0/7.5	22	220	5.8/8.3	25	3000	1145 3000 83
8.0/10.0	30	220	7.0/10.0	30	2100	1140 2100 10
8.0/10.0	30	220	7.0/10.0	30	3000	1140 3000 10

ORTHOPEDIC SUCTION SET YANKAUER • 4 RELIEVING EYES • COUDÉ OR STRAIGHT 1140/1149 (STRAIGHT)



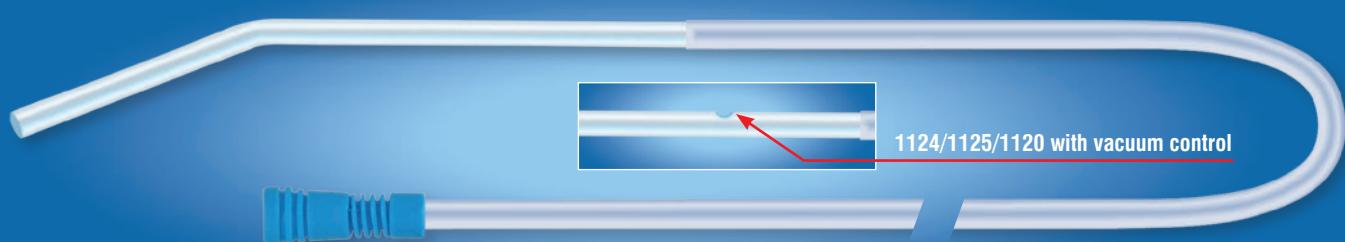
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
8.0/10.0	30	220	9.0/13.0	39	2100	1140 2100 13
8.0/10.0	30	220	9.0/13.0	39	3000	1140 3000 13
8.0/10.0	30	220 straight	9.0/13.0	39	2100	1149 2100 13
8.0/10.0	30	220 straight	9.0/13.0	39	3000	1149 3000 13

YANKAUER • DOUBLE COUDÉ • DISTAL EYE • 1103/1143 (4 RELIEVING EYES)



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	220	5.8/8.3	25	2100	1103 2100 83
4.6/6.5	20	220	5.8/8.3	25	3000	1103 3000 83
4.6/6.5	20	220 4 relieving eyes	5.8/8.3	25	2100	1143 2100 83
4.6/6.5	20	220 4 relieving eyes	5.8/8.3	25	3000	1143 3000 83

YANKAUER • DISTAL EYE • 1104/1105/1110//1124/1125/1120 (VACUUM CONTROL)



1124/1125/1120 with vacuum control

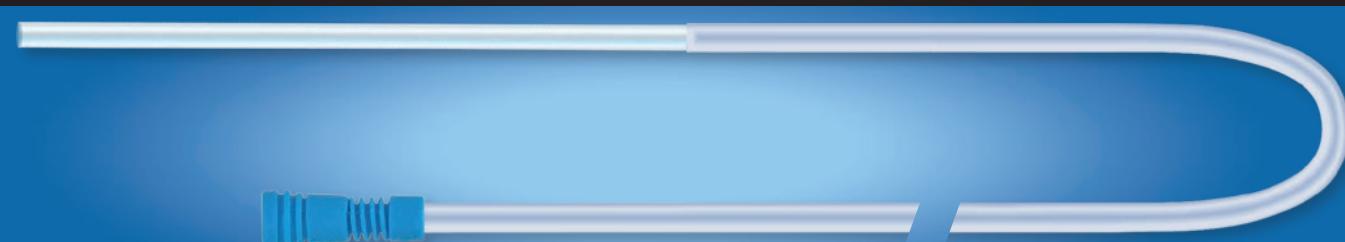
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	220	5.8/8.3	25	2100	1104 2100 83
4.6/6.5	20	220	5.8/8.3	25	3000	1104 3000 83
5.0/7.5	22	220	5.8/8.3	25	2100	1105 2100 83
5.0/7.5	22	220	5.8/8.3	25	3000	1105 3000 83
8.0/10.0	30	220	7.0/10.0	30	2100	1110 2100 10
8.0/10.0	30	220	7.0/10.0	30	3000	1110 3000 10
4.6/6.5	20	220 vacuum control	5.8/8.3	25	2100	1124 2100 83
4.6/6.5	20	220 vacuum control	5.8/8.3	25	3000	1124 3000 83
5.0/7.5	22	220 vacuum control	5.8/8.3	25	2100	1125 2100 83
5.0/7.5	22	220 vacuum control	5.8/8.3	25	3000	1125 3000 83
8.0/10.0	30	220 vacuum control	7.0/10.0	30	2100	1120 2100 10
8.0/10.0	30	220 vacuum control	7.0/10.0	30	3000	1120 3000 10

FLATTENED • 1106/1107



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
5.0/6.5	20	220	5.8/8.3	25	2100	1106 2100 83
5.0/6.5	20	220	5.8/8.3	25	3000	1106 3000 83
8.0/10.0	30	220	7.0/10.0	30	2100	1107 2100 10
8.0/10.0	30	220	7.0/10.0	30	3000	1107 3000 10

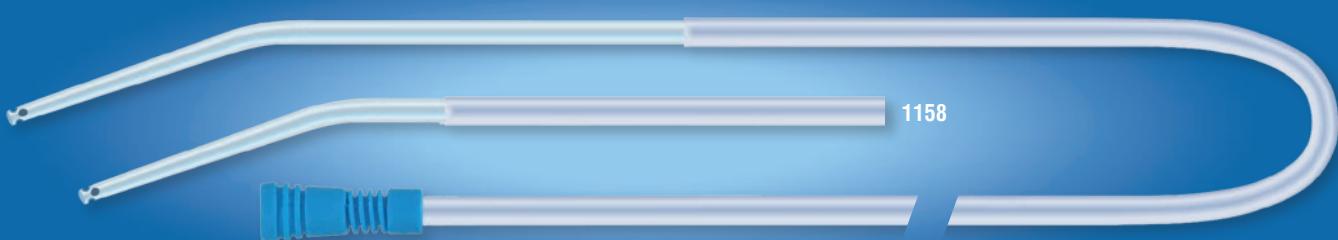
YANKAUER • DISTAL EYE • 1109



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
8.0/10.0	30	220	7.0/10.0	30	2100	1109 2100 10
8.0/10.0	30	220	7.0/10.0	30	3000	1109 3000 10

YANKAUER • TAPERED TIP • 1108/1118/1128 (VACUUM CONTROL)

Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
3.0/4.0	12	220	5.8/8.3	25	2100	1108 2100 83
3.0/4.0	12	220	5.8/8.3	25	3000	1108 3000 83
3.0/4.0	12	220	vacuum control	5.8/8.3	25	3000
3.0/4.0	12	120	5.8/8.3	25	2100	1118 2100 83
3.0/4.0	12	120	5.8/8.3	25	3000	1118 3000 83

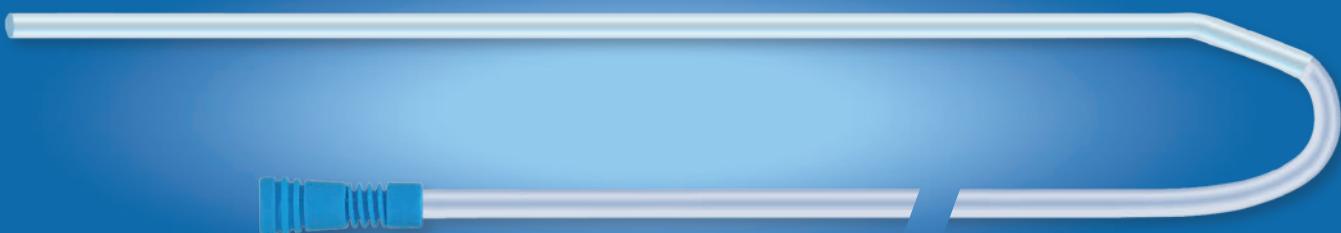
YANKAUER • TAPERED TIP • 4 RELIEVING EYES • 1148/1158

Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
3.0/4.0	12	220	5.8/8.3	25	2100	1148 2100 83
3.0/4.0	12	220	5.8/8.3	25	3000	1148 3000 83
3.0/4.0	12	120	5.8/8.3	25	2100	1158 2100 83
3.0/4.0	12	120	5.8/8.3	25	3000	1158 3000 83

YANKAUER • DOUBLE COUDÉ • 1117

Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
3.0/4.0	12	170	5.8/8.3	25	2100	1117 2100 83
3.0/4.0	12	170	5.8/8.3	25	3000	1117 3000 83

RECTOSCOPE SUCTION • 1111



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
4.6/6.5	20	400	5.8/8.3	25	2100	1111 2100 83

POOL SUCTION • COUDÉ • 1112



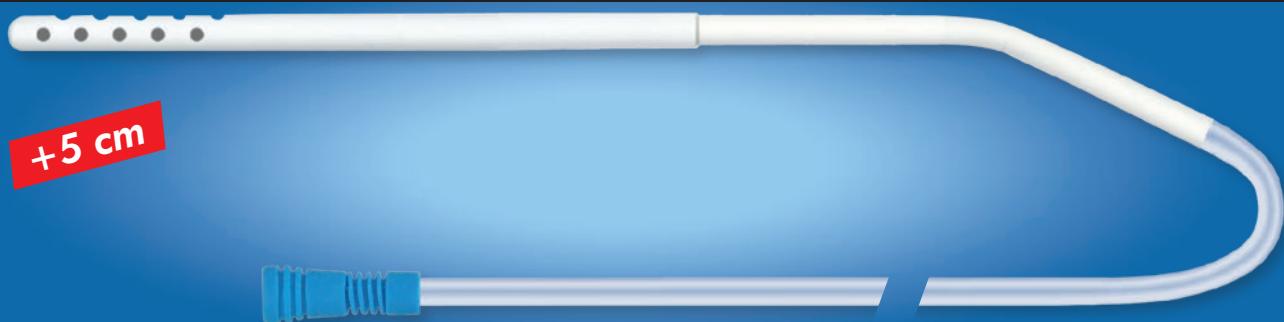
Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
Inner tube						
4.6/6.5	20	185				
Outer tube						
8.0/10.0	30	300	5.8/8.3	25	2100	1112 2100 83
8.0/10.0	30	300	5.8/8.3	25	3000	1112 3000 83

POOL SUCTION • STRAIGHT • 1113



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
Inner tube						
4.6/6.5	20	185				
Outer tube						
8.0/10.0	30	300	5.8/8.3	25	2100	1113 2100 83
8.0/10.0	30	300	5.8/8.3	25	3000	1113 3000 83

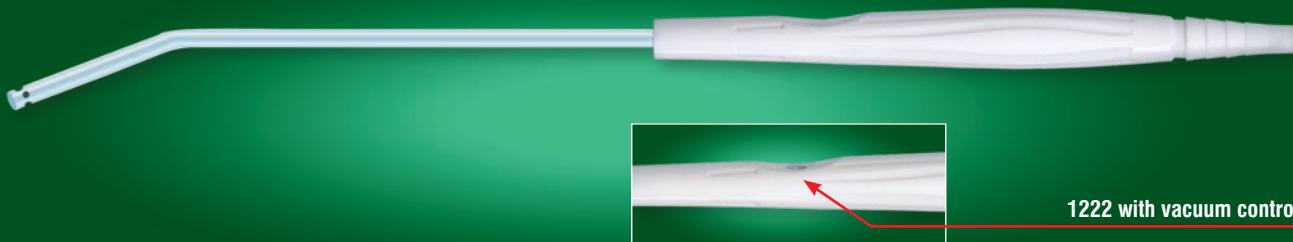
POOL SUCTION • COUDÉ • 1114



Tip Diameter (mm)	(CH)	Length (mm)	Tube Diameter (mm)	(CH)	Total Length (mm)	Ref-No
Inner tube						
4.6/6.5	20	185				
Outer tube						
8.0/10.0	30	350	5.8/8.3	25	2100	1114 2100 83
8.0/10.0	30	350	5.8/8.3	25	3000	1114 3000 83

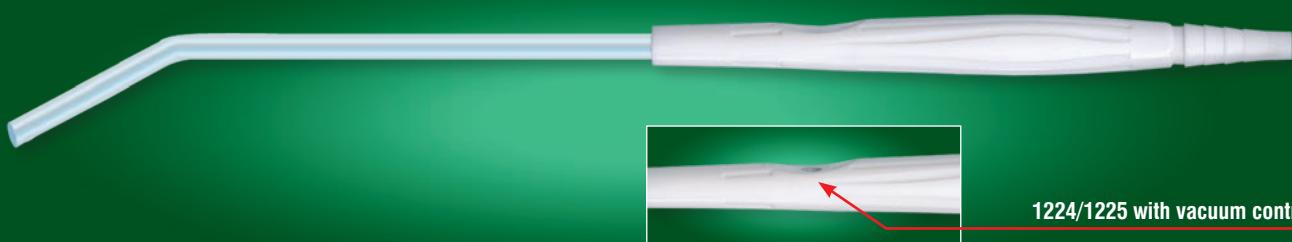
with/without vacuum control

YANKAUER • 4 RELIEVING EYES • 1202/1222 (VACUUM CONTROL)

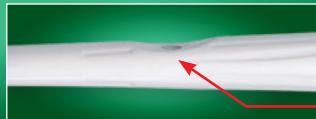


Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	320	1202 0320 65
4.6/6.5	20	320 vacuum control	1222 0320 65

YANKAUER • DISTAL EYE • 1204/1205//1224/1225 (VACUUM CONTROL)



Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	320	1204 0320 65
4.6/6.5	20	320 vacuum control	1224 0320 65
5.0/7.5	22	320	1205 0320 75
5.0/7.5	22	320 vacuum control	1225 0320 75

FLATTENED TIP • 1206/1226 (VACUUM CONTROL)

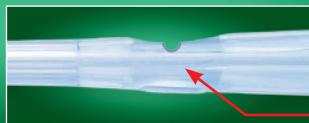
1226 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	320	1206 0320 65
4.6/6.5	20	320 vacuum control	1226 0320 65

TAPERED TIP • 1208/1228 (VACUUM CONTROL)

1228 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
3.0/4.0	12	320	1208 0320 65
3.0/4.0	12	320 vacuum control	1228 0320 65

YANKAUER MIDI • BULBOUS TIP • 4 RELIEVING EYES • 1900/1920 (VACUUM CONTROL)

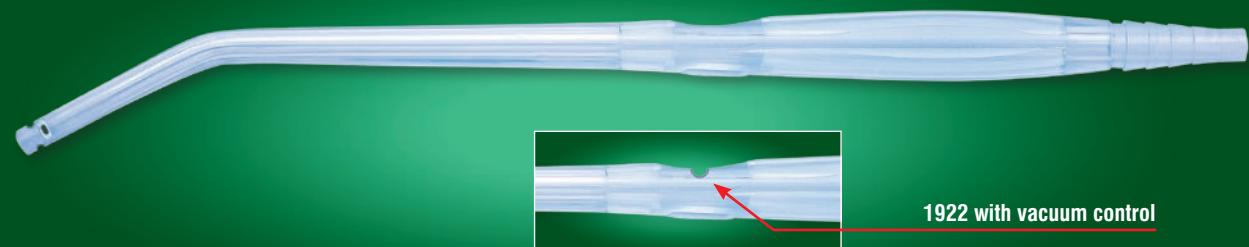
1920 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.0/10.0	30	270	1900 0270 10
4.0/10.0	30	270 vacuum control	1920 0270 10

YANKAUER MINI • 4 RELIEVING EYES • 1901/1921 (VACUUM CONTROL)

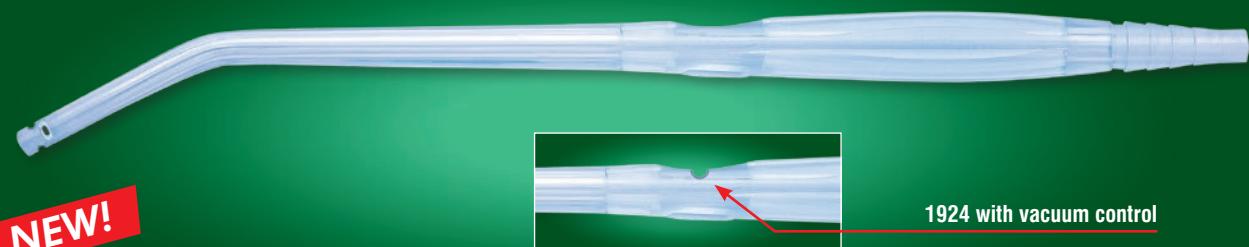
1921 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
2.6/4.0	12	270	1901 0270 40
2.6/4.0	12	270 vacuum control	1921 0270 40

YANKAUER MIDI • 4 RELIEVING EYES • 1902/1922 (VACUUM CONTROL)

1922 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.0/6.0	18	270	1902 0270 60
4.0/6.0	18	270 vacuum control	1922 0270 60

YANKAUER MIDI PLUS • 4 RELIEVING EYES • 1904/1924 (VACUUM CONTROL)

1924 with vacuum control

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
5.0/7.5	22	270	1904 0270 75
5.0/7.5	22	270 vacuum control	1924 0270 75

EXTRU·Flex 1000® LATEX FREE BUBBLE SUCTION PIECES

YANKAUER "BUBBLE" • 4 RELIEVING EYES • 1602 MINI



Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
Mini 2.8/4.8	14	250	1602 0250 48

YANKAUER "BUBBLE" • 4 RELIEVING EYES • 1603 MIDI



Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
Midi 4.0/7.5	22	250	1603 0250 75

YANKAUER "BUBBLE" • 4 RELIEVING EYES • 1604/1605 MAXI/MAXI PLUS



Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
Maxi 4.5/8.5	26	250	1604 0250 85
Maxi Plus 6.5/9.5	28	250	1605 0250 95

YANKAUER • 4 RELIEVING EYES • 1202/1245/1240



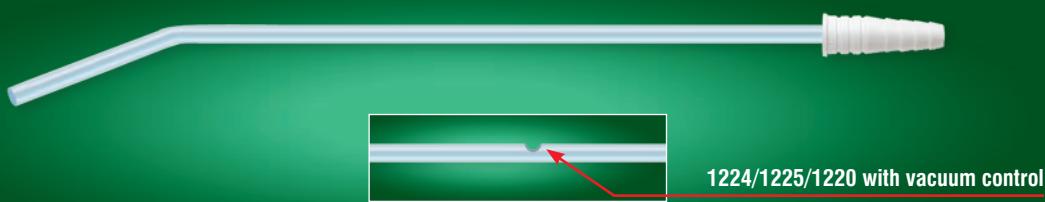
Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	220	1202 0220 65
5.0/7.5	22	220	1245 0220 75
8.0/10.0	30	220	1240 0220 10

YANKAUER • DOUBLE COUDÉ • DISTAL EYE • 1203/1243 (4 RELIEVING EYES)



Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	220	1203 0220 65
4.6/6.5	20 4 relieving eyes	220	1243 0220 65

YANKAUER • DISTAL EYE • 1204/1205/1210//1224/1225/1220 (VACUUM CONTROL)



Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	220	1204 0220 65
5.0/7.5	22	220	1205 0220 75
8.0/10.0	30	220	1210 0220 10
4.6/6.5	20 vacuum control	220	1224 0220 65
5.0/7.5	22 vacuum control	220	1225 0220 75
8.0/10.0	30 vacuum control	220	1220 0220 10

FLATTENED TIP • 1206/1207

1207 with stor lumen

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
5.0/6.5	20	220	1206 0220 65
8.0/10.0	30 with stor lumen	220	1207 0220 10

TAPERED TIP • 1208/1238/1218 (SHORT TIP)

1218

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
3.0/4.0	12	220	1208 0220 65
2.0/3.0	9 extra fine tip	220	1238 0220 60
3.0/4.0	12 short tip	140	1218 0140 65

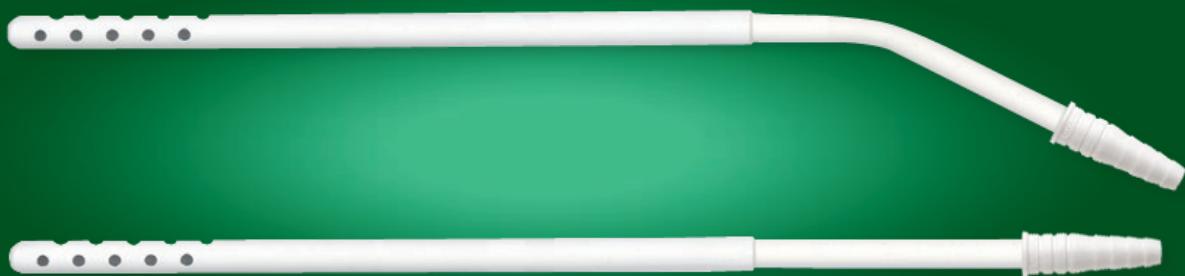
TAPERED TIP • 1248/1258 (SHORT TIP)

1258

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
3.0/4.0	12	220	1248 0220 65
3.0/4.0	12 short tip	140	1258 0140 65

RECTOSCOPE SUCTION • 1211

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
4.6/6.5	20	400	1211 0400 65

POOL SUCTION • COUDÉ • 1212/ 1213 (STRAIGHT)

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
Inner tube			
4.6/6.5	20	185	
Outer tube			
8.0/10.0	30	300	1212 0280 10
Outer tube			
8.0/10.0	30 straight	300	1213 0280 10

POOL SUCTION • COUDÉ • EXTRA LONG • 1214

Tip Diameter (mm)	(CH)	Length (mm)	Ref-No
Inner tube			
4.6/6.5	20	185	
Outer tube			
8.0/10.0	30	350	1214 0350 10

STANDARD FILTER • 1708

Standard filter, single packed, sterile

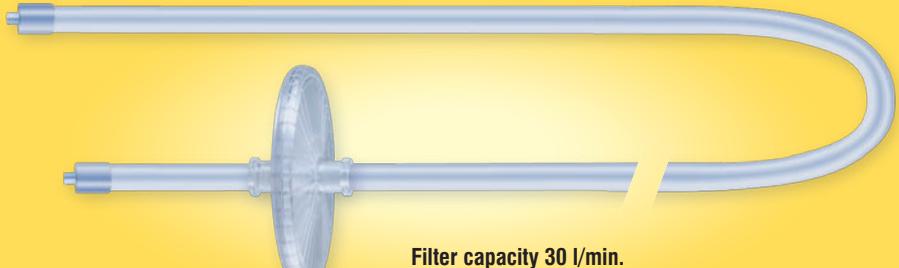
INSUFFLATION TUBE WITH STANDARD FILTER • 1700/1701/1702/1703

Filter capacity 10 l/min.
Max pressure 20 psi (1,4 bar)

Connection: Patient - Insufflator	Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
Luer - Luer	5.8/8.3	25	3000	1700 3000 83
Luer - Tube piece	5.8/8.3	25	3000	1701 3000 83
Tube piece - Luer	5.8/8.3	25	3000	1702 3000 83
Tube piece - Tube piece	5.8/8.3	25	3000	1703 3000 83
Filter with Luer-Luer connection			300	1704 0300 83
Standard filter single packed, sterile				1708 0000 00

HIGH VOLUME FILTER • 1728

Filter, single packed, sterile

INSUFFLATION TUBE WITH HIGH VOLUME FILTER • 1720/1721/1722/1723

Filter capacity 30 l/min.
Max pressure 20 psi (1,4 bar)

Connection: Patient - Insufflator	Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
Luer - Luer	5.8/8.3	25	3000	1720 3000 83
Luer - Tube piece	5.8/8.3	25	3000	1721 3000 83
Tube piece - Luer	5.8/8.3	25	3000	1722 3000 83
Tube piece - Tube piece	5.8/8.3	25	3000	1723 3000 83
Filter with Luer-Luer connection, single packed			300	1724 0300 83
Filter single packed, sterile				1728 0000 00

HIGH VOLUME FILTER - ISO 22 MM • 1707

Filter, single packed, sterile

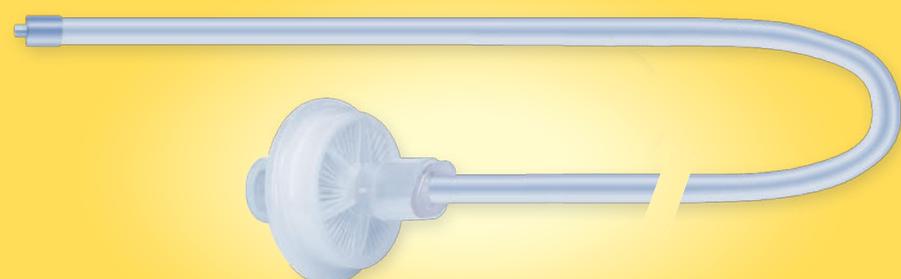
INSUFFLATION TUBE WITH HIGH VOLUME FILTER - ISO 22 MM • 1705/1706

Filter capacity 50 l/min.
Max pressure 20 psi (1,4 bar)

Connection: Patient - Insufflator	Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
Luer - 22 ISO connector	5.8/8.3	25	3000	1705 3000 83
Tube piece - 22 ISO connector	5.8/8.3	25	3000	1706 3000 83
Filter, single packed, sterile				1707 0000 22

HIGH VOLUME HEPA FILTER - ISO 22 MM • 1727

Filter, single packed, sterile

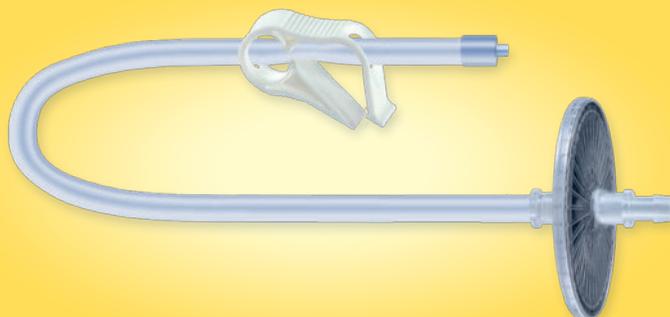
INSUFFLATION TUBE WITH HEPA FILTER - ISO 22 MM • 1725/1726

Filter capacity 50 l/min
Max pressure 20 psi (1,4 bar)

Connection: Patient - Insufflator	Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
Luer - 22 ISO connector	5.8/8.3	25	3000	1725 3000 83
Tube piece - 22 ISO connector	5.8/8.3	25	3000	1726 3000 83
Filter, single packed, sterile				1727 0000 22

TECHNICAL DATA

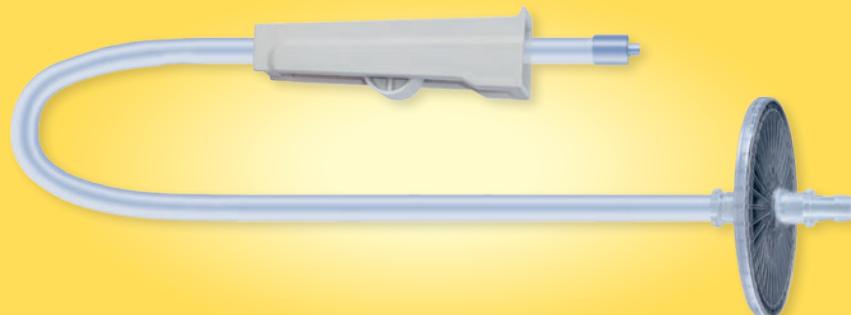
- Filter: 99.9999% viral and bacterial efficiency down to 0.027 micron
- 0.5 m long flexible tube
- Flow control clamp
- Luer lock swivel connector

SMOKE EVACUATION FILTER WITH TUBE AND TUBE CLAMP • 1740/1741

Connection with Patient	Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
Luer (with tube clamp)	5.8/8.3	25	500	1740 0500 83
Luer (without tube clamp)	5.8/8.3	25	500	1741 0500 83

TECHNICAL DATA

- Filter: 99.9999% viral and bacterial efficiency down to 0.027 micron
- 0.5 m long flexible tube
- Flow control clamp
- Luer lock swivel connector

SMOKE EVACUATION FILTER WITH TUBE AND ROLLER CLAMP • 1742

Connection with Patient	Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
Luer	5.8/8.3	25	500	1742 0500 83

FUNNEL • VACUUM CONTROL • 1300

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No	Ref-No Unsterile
5.8/8.3	25	1500	1300 1500 83	1300 1500 83 US
5.8/8.3	25	1600	1300 1600 83	1300 1600 83 US
5.8/8.3	25	1800	1300 1800 83	1300 1800 83 US
5.8/8.3	25	2100	1300 2100 83	1300 2100 83 US
5.8/8.3	25	2500	1300 2500 83	1300 2500 83 US
5.8/8.3	25	3000	1300 3000 83	1300 3000 83 US
7.0/10.0 (without funnel)	30	1800	1300 1800 10	1300 1800 10 US

FUNNEL • LARGE VACUUM CONTROL FOR DUODENAL/STOMACH TUBE • 1320**1320 • UNSTERILE BULK, 50 PCS. PER ROLL**

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No	Ref-No Unsterile
5.8/8.3	25	1800	1320 1800 83	1320 1800 83 US
5.8/8.3	25	2100	1320 2100 83	1320 2100 83 US
7.0/10.0 (without funnel)	30	1800	1320 1800 10	1320 1800 10 US

	Ref-No
Unsterile Bulk	1320 2100 83 USB

FUNNEL • REMOVABLE VACUUM CONTROL • 1324

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No	Ref-No Unsterile
5.8/8.3	25	1800	1324 1800 83	1324 1800 83 US
7.0/10.0 (without funnel)	30	1800	1324 1800 10	1324 1800 10 US

FUNNEL • FUNNEL • 1301/1302

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	2100	1301 2100 83
5.8/8.3	25	3000	1301 3000 83
5.8/8.3	25	3500	1301 3500 83
5.8/8.3	25	4000	1301 4000 83
7.0/10.0	30	2100	1302 2100 10
7.0/10.0	30	3000	1302 3000 10
7.0/10.0	30	3500	1302 3500 10

ORTHOPAEDIC CONNECTING TUBE • BIG LUMEN • 1302

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
9.0/13.0	39	2100	1302 2100 13
9.0/13.0	39	3000	1302 3000 13

FUNNEL • CONNECTOR • 1303

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	2100	1303 2100 83
5.8/8.3	25	3000	1303 3000 83

FUNNEL • TUBE PIECE • 1304

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	2100	1304 2100 83
5.8/8.3	25	3000	1304 3000 83

1 FUNNEL • 1305/1306

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	2100	1305 2100 83
5.8/8.3	25	3000	1305 3000 83
7.0/10.0	30	2100	1306 2100 10
7.0/10.0	30	3000	1306 3000 10

WITHOUT FUNNELS • 1307/1308

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	2100	1307 2100 83
5.8/8.3	25	3000	1307 3000 83
7.0/10.0	30	2100	1308 2100 10
7.0/10.0	30	3000	1308 3000 10

FUNNEL • FUNNEL/FINGERTIP • 1310 FM

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	2100	1310 2100 83 FM
5.8/8.3	25	3000	1310 3000 83 FM

FUNNEL • FUNNEL • 1301/1302 • 5.0 AND 6.0 METER LONG

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No
5.8/8.3	25	5000	1301 5000 83
5.8/8.3	25	6000	1301 6000 83
7.0/10.0	30	5000	1302 5000 10
7.0/10.0	30	6000	1302 6000 10

CONNECTING TUBES ON ROLLS • 1400

Tube Diameter (mm)	(CH)	Length (meter)	Ref-No
5.0/8.0	24	50	1400 0050 80
6.0/9.0	27	50	1400 0060 90
7.0/10.0	30	50	1400 0070 10
7.5/11.5	33	50	1400 0075 11
8.0/11.0	33	50	1400 0080 11
8.0/12.0	36	50	1400 0080 12
9.0/13.0	39	50	1400 0090 13
13.0/18.0	54	25	1400 0013 18

BUBBLE TUBE IN LENGTHS • 1330

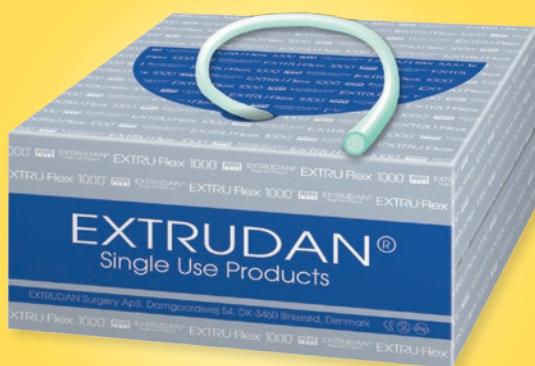


Tube Diameter (mm)	Length (mm)	Ref-No
5.0/7.5	1800	1330 1800 75
5.0/7.5	2700	1330 2700 75
7.0/10.0	1800	1330 1800 10
7.0/10.0	2700	1330 2700 10

BUBBLE TUBES ON ROLLS • 1430



BUBBLE TUBE ON ROLL • OXYGEN • 1430



Tube Diameter (mm)	Length (meter)	Ref-No
5.0/7.5	30	1430 0050 75
7.0/10.0	30	1430 0070 10

Tube Diameter (mm)	Length (meter)	Ref-No
3.0/5.0	50	1430 0030 50

FUNNEL • VACUUM CONTROL • 1300 S

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No	Ref-No Unsterile
5.8/8.3	25	1800	1300 1800 83 S	1300 1800 83 SUS
5.8/8.3	25	2100	1300 2100 83 S	1300 2100 83 SUS
7.0/10.0	30	1800	1300 1800 10 S	1300 1800 10 SUS

FUNNEL • FUNNEL • 1301/1302 S

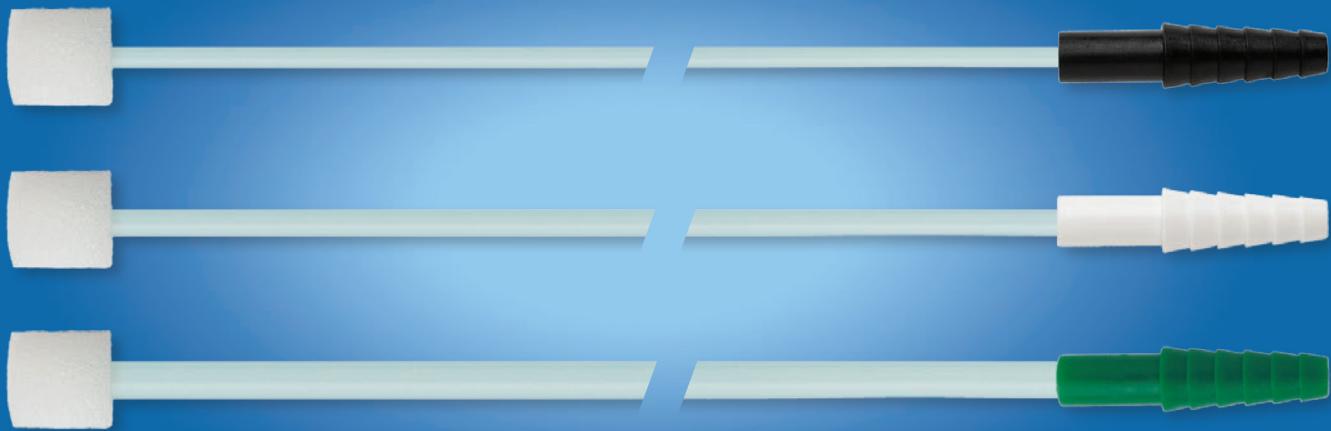
Tube Diameter (mm)	(CH)	Length (mm)	Ref-No Unsterile
5.8/8.3	25	2100	1301 2100 83 S
5.8/8.3	25	3000	1301 3000 83 S
7.0/10.0	30	2100	1302 2100 10 S
7.0/10.0	30	3000	1302 3000 10 S

FUNNEL • CONNECTOR • 1303 S

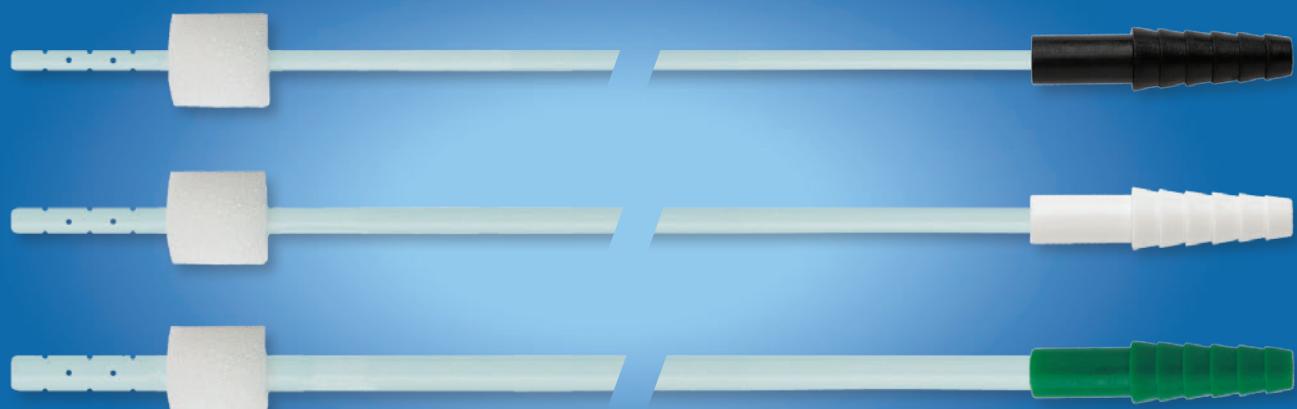
Tube Diameter (mm)	(CH)	Length (mm)	Ref-No Unsterile
5.8/8.3	25	2100	1303 2100 83 S
5.8/8.3	25	3000	1303 3000 83 S

FUNNEL • TUBE PIECE • 1304 S

Tube Diameter (mm)	(CH)	Length (mm)	Ref-No Unsterile
5.8/8.3	25	2100	1304 2100 83 S
5.8/8.3	25	3000	1304 3000 83 S

OXYGEN CATHETER WITH COMPRESS • 3300

Compress diameter (mm)	Length (mm)	Tube Diameter (CH)	Ref-No
17	400	10	3300 0400 10
17	400	12	3300 0400 12
17	400	14	3300 0400 14

OXYGEN CATHETER WITH ADJUSTABLE COMPRESS • 3302

Compress diameter (mm)	Length (mm)	Tube Diameter (CH)	Ref-No
17	400	10	3302 0400 10
17	400	12	3302 0400 12
17	400	14	3302 0400 14

FINGERTIP - VACUUM CONTROL • 0815**UMBILICAL CORD CLAMP • 0816****Ref-No**

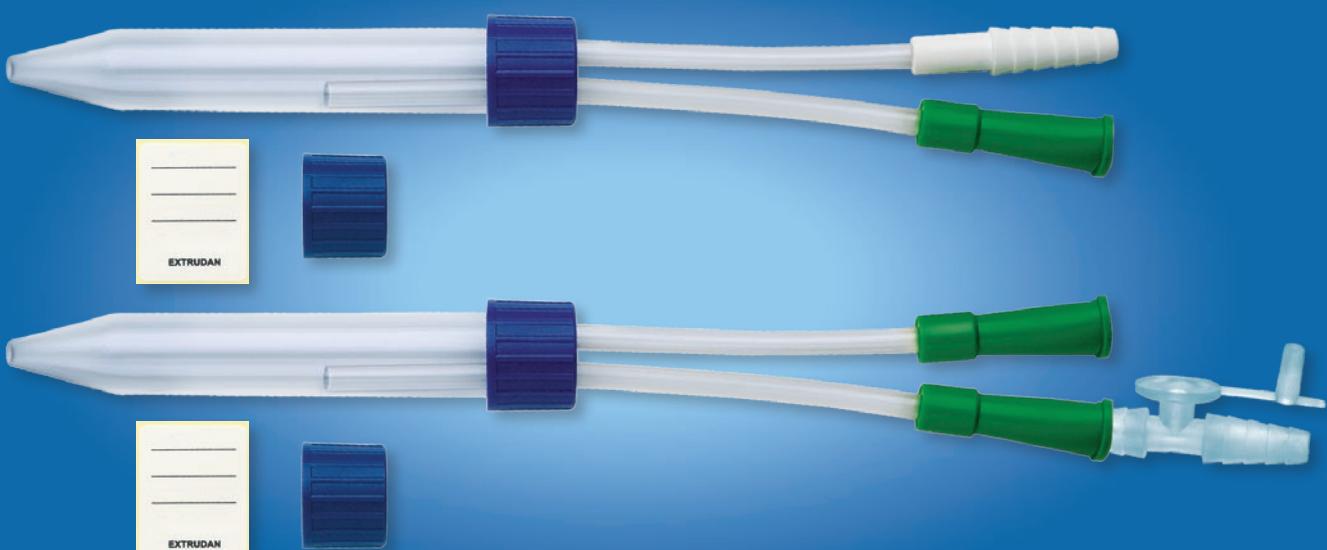
Sterile, single packed	0815 0000 00
Unsterile, bulk packed	0815 0000 00 UB

Ref-No

Umbilical cord clamp sterile, single packed	0816 0000 00
---------------------------------------------	--------------

MUCUS EXTRACTOR • 0820/0825**Ref-No**

Mucus Extractor	0820 0000 00
Mucus Extractor with filter	0825 0000 00

TRACHEAL - SUCTION - SET • 0830/0835**Ref-No**

Funnel - Connector	0830 0000 00
Funnel - Funnel/Fingertip	0835 0000 00

PACKAGING	PCS / BAG	PCS / BOX
Suction sets	25	50
Suction pieces	100	100
Insufflation tubes with filter	25	25
Insufflation tubes without filter	25	50
Connecting tubes (sterile)	25	50
Connecting tubes (unsterile)	25	100
Connecting tubes 5.0 and 6.0 meters	25	25
Fingertip - vacuum control, single packed (sterile)	100	2000
Catheters	100	1000
Umbilical cord clamp	50	200
Mucus extractor	25	250
Tracheal - Suction - Set	25	50

PACKAGING TUBES ON ROLLS	ROLLS / BAG	ROLLS / BOX
1400 0050 80	1	10
1400 0060 90	1	10
1400 0070 10	1	10
1400 0070 11	1	10
1400 0075 11	1	10
1400 0080 12	1	5
1400 0090 13	1	4
1400 0013 18	1	4

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