

Oxygen Masks



Medium Concentration Masks

Cat. No. 1040

Adult

- Clear, soft vinyl for patient comfort and visual assessment
- Adjustable nose clip assures comfortable fit
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1035

Pediatric

- Same as Cat. No. 1040 except pediatric size mask

Masks are individually packaged 50 to a case

Cat. No. 1048

Adult

- Same as Cat. No. 1040 but without tubing

Masks, Cannulas & Tubing



Medium Concentration Masks - Elongated

Cat. No. 1041

Adult

- Under-the-chin design for excellent fit on wide range of face sizes
- Clear, soft vinyl for patient comfort and visual assessment
- Adjustable nose clip assures comfortable fit
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1049

Adult

- Same as Cat. No. 1041 but without tubing

Cat. No. 1042

Pediatric

- Same as Cat. No. 1041 except pediatric size mask

Cat. No. 1930

Adult

- Same as Cat. No. 1041 but with universal tubing connector
- Attaches directly onto flowmeter eliminating need for an adaptor

Cat. No. 1050

Pediatric

- Same as Cat. No. 1042 but without tubing

Masks are individually packaged 50 to a case



High Concentration Masks

Cat. No. 1009

Adult

- Clear, soft vinyl for patient comfort and visual assessment
- Adaptor swivels to accommodate patient position
- Adjustable nose clip assures comfortable fit
- 750mL reservoir bag
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1000

Pediatric

- Same as Cat. No. 1009 except pediatric size mask

Masks are individually packaged 50 to a case

Oxygen Masks



High Concentration Masks - Elongated

Cat. No. 1007

Adult

- Under-the-chin design for excellent fit on wide range of face sizes
- Clear, soft vinyl for patient comfort and visual assessment
- Adaptor swivels to accommodate patient position
- Adjustable nose clip assures comfortable fit
- 750mL reservoir bag
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1011

Pediatric

- Same as Cat. No. 1007 except pediatric size mask

Masks are individually packaged 50 to a case



Nonrebreathing Masks - with Safety Vent

Cat. No. 1059

Adult

- Low-resistance, latex-free, check valve prevents rebreathing and allows exhaled gas to escape
- Safety vent allows for entrainment of room air
- Adjustable nose clip assures comfortable fit
- 750mL reservoir bag
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1069

Adult

- Same as Cat. No. 1059 but without tubing

Cat. No. 1935

Adult

- Same as Cat. No. 1059 but with universal tubing connector
- Attaches directly onto flowmeter eliminating need for an adaptor

Cat. No. 1058

Pediatric

- Same as Cat. No. 1059 except pediatric size mask

Masks are individually packaged 50 to a case



Nonrebreathing Masks

Cat. No. 1060

Adult

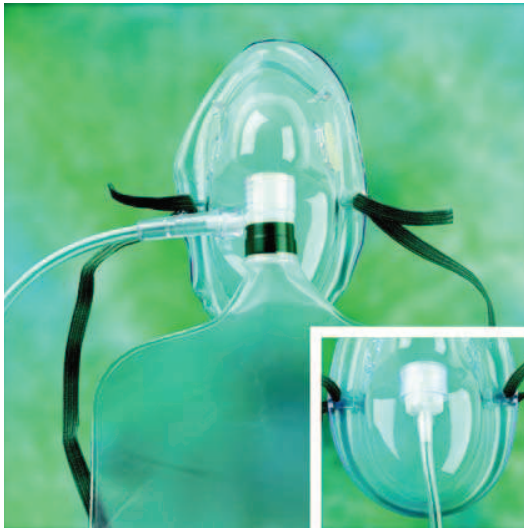
- Low-resistance, latex-free check valve prevents rebreathing and allows exhaled gas to escape
- Adjustable nose clip assures comfortable fit
- 750mL reservoir bag
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1936

Adult

- Same as Cat. No. 1060 but with universal tubing connector
- Attaches directly onto flowmeter eliminating need for an adaptor

Masks are individually packaged 50 to a case



Three-In-One Masks

Cat. No. 1061

Adult

- Three-in-one masks can be used as a medium concentration, high concentration, or nonbreathing mask
- Includes mask with latex-free flapper valve, nonbreathing bag assembly, 7-ft. oxygen supply tubing, and oxygen connector
- Adjustable nose clip assures comfortable fit
- 750mL reservoir bag

Cat. No. 1937

Adult

- Same as Cat. No. 1061 but with STAR LUMEN® tubing

Masks are individually packaged 50 to a case

Masks, Cannulas & Tubing

Air Entrainment Masks



MULTI-VENT® Masks

Cat. No. 1088

Adult

- Safe, simple delivery of variable oxygen concentrations
- Each mask includes color-coded, low- and medium-concentration diluters
- Locking ring secures flow setting
- Includes adaptor for high humidity entrainment
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1940

Adult

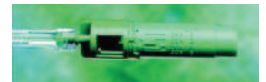
- Same as Cat. No. 1088 but with universal tubing connector
- Attaches directly onto flowmeter eliminating need for an adaptor

Cat. No. 1089

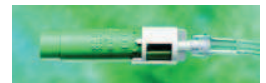
Pediatric

- Same as Cat. No. 1088 except pediatric size mask

Diluters



Low Concentration for 24%, 26%, 28% and 30%



Medium Concentration for 35%, 40% and 50%

Diluters are not sold separately.

Air entrainment masks are individually packaged 50 to a case.

Note: Use of oxygen concentrators with air entrainment masks will alter delivered FiO_2



SELECT-A-VENT™ Masks

- Safe, simple delivery of variable oxygen concentrations
- Features six color-coded diluters: 24%, 28%, 31%, 35%, 40% and 50%
- Diluters not sold separately
- Includes adaptor for high humidity entrainment
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1098

Adult

- Kit includes mask, high humidity adaptor, oxygen tubing and six color-coded diluters

Cat. No. 1943

Adult

- Same as Cat. No. 1098 but with universal tubing connector

Cat. No. 1096

Pediatric

- Same as Cat. No. 1098 except pediatric size mask

Aerosol Masks



Aerosol Masks - Elongated

Cat. No. 1083

Adult

- Clear, soft vinyl for patient comfort
- Adjustable nose clip assures comfortable fit
- Specifically designed for aerosol therapy
- Does not include tubing
- Accepts 22mm I.D. aerosol tubing

Cat. No. 1385

Adult

- Same as Cat. No. 1083 but with 6-ft. CORR-A-FLEX® corrugated tubing featuring cuttable sections every 6 inches

Cat. No. 1085

Pediatric

- Same as Cat. No. 1083 except pediatric size mask

Masks are individually packaged 50 to a case



Aerosol Masks

Cat. No. 1084

Adult

- Clear, soft vinyl for patient comfort
- Adjustable nose clip assures comfortable fit
- Specifically designed for aerosol therapy
- Does not include tubing
- Accepts 22mm I.D. aerosol tubing

Cat. No. 1080

Pediatric

- Same as Cat. No. 1084 except pediatric size mask

Masks are individually packaged 50 to a case



Face Tents

Cat. No. 1095

- For high-humidity aerosol therapy
- Distinctive under-the-chin design made of clear, soft vinyl offers patient comfort and ease of speech
- Does not include tubing
- Accepts 22mm I.D. aerosol tubing

Cat. No. 1388

- Same as Cat. No. 1095 but with 6-ft. CORR-A-FLEX corrugated tubing featuring cuttable sections every 6 inches

Masks are individually packaged 50 to a case

Masks, Cannulas & Tubing



Tracheostomy Masks

Cat. No. 1075

Adult

- For tracheostomy and laryngectomy aerosol therapy
- Tubing connector swivels 360 degrees for ease of positioning
- 22mm O.D. connector accepts 22mm corrugated tubing and nebulizer tees

Cat. No. 1076

Pediatric

- Same as Cat. No. 1075 except pediatric size mask

Masks are individually packaged 50 to a case

Oxygen Catheters & Cannulas



Oxygen Catheters

Cat. No. 1147

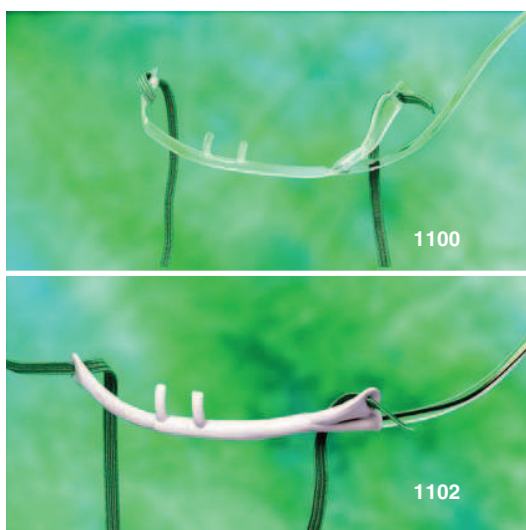
14 French

- 16-inch flexible oxygen catheter made of smooth, odorless material
- Apertures are spaced to provide optimal patient comfort
- Individually packaged 50 to a case

Cat. No. 1145

10 French

- Same as Cat. No. 1147 but 10 French
- Individually packaged 50 to a case



Elastic Head Strap Cannulas

Cat. No. 1100

Adult

- Soft, transparent vinyl
- Adjustable elastic band for comfortable, snug fit below the ears
- Complete with 7-ft. oxygen supply tubing

Cat. No. 1101

Pediatric

- Same design as Cat. No. 1100 but sized for pediatric patients

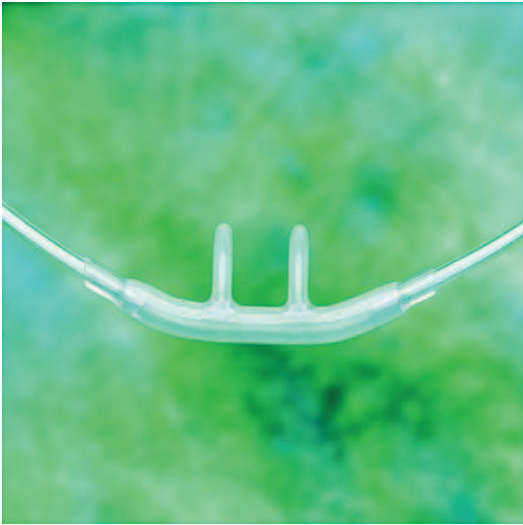
Cat. No. 1102

Adult

- Soft, pink-tinted vinyl
- Adjustable elastic band for comfortable, snug fit below the ears
- Complete with 7-ft. oxygen supply tubing

Elastic head strap cannulas are individually packaged 50 to a case

Nasal Cannulas



Softech® Nasal Cannulas

The Softech nasal cannula is produced by a special manufacturing process to provide an exceptionally soft cannula.

- Extremely lightweight and flexible
- Anatomically designed to enhance patient comfort and acceptance
- Over-the-ear design optimizes fit and stability while maximizing patient comfort
- Available with standard or universal tubing connector which allows direct attachment to flowmeter
- Most configurations include crush-proof and kink-proof tubing for continuous flow
- Available without tubing
- Cannulas individually packaged in case quantities listed below

*Hudson RCI offers an extensive line of **nasal oxygen cannulas** to accommodate a variety of patient needs in all care settings.*

Cat. No.	Size	Tubing Length	STAR LUMEN® Tubing	Standard Tubing	Standard Connector	Universal Connector	Case Qty.
1821	Adult	None					50
1827	Adult	4 ft.	•		•		50
1819	Adult	7 ft.		•	•		50
1820	Adult	7 ft.	•	•	•		50
1822	Adult	7 ft.	•			•	50
1816	Adult	10 ft.	•		•		50
1817	Adult	14 ft.	•		•		50
1818	Adult	14 ft.	•			•	50
1823	Adult	25 ft.	•		•		25
1824	Adult	25 ft.	•			•	25
1830	Adult	35 ft.	•		•		25
1831	Adult	50 ft.	•		•		25
1825	Adult	50 ft.	•			•	25
1837	Pediatric	None					50
1826	Pediatric	7 ft.	•			•	50
1838	Pediatric	7 ft.	•		•		50
1839	Pediatric	14 ft.	•		•		50
1828	Infant	7 ft.	•		•		50

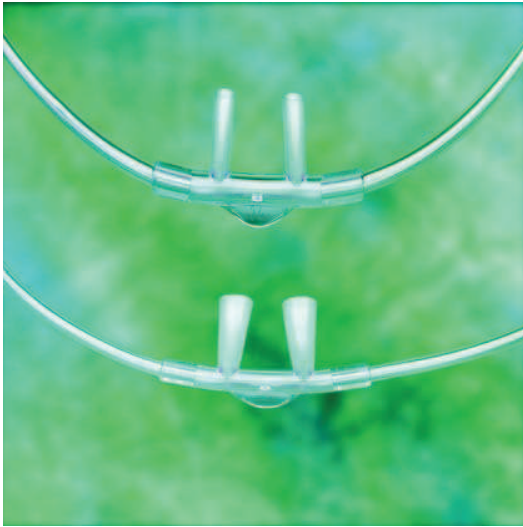


Oxygen Tubing Water Trap

Cat. No. 1679

- Traps condensed moisture within oxygen supply tubing
- Primarily used in conjunction with a nasal cannula
- Pliable tube resists cracking or breaking
- Plug design minimizes potential for water leak
- Individually packaged 10 to a case

Nasal Cannulas



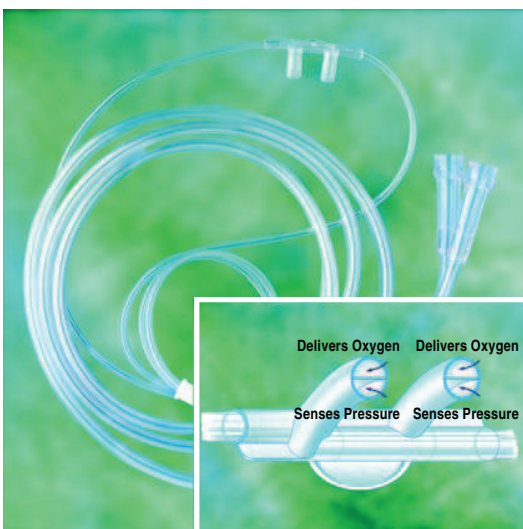
Over-the-Ear Cannulas

The popular Hudson RCI over-the-ear style cannula which has set the industry standard for decades is cost effective and offered in a wide range of adult configurations.

- Flexible, contoured lip tab provides a high level of stability and patient comfort
- Over-the-ear design provides comfortable and secure fit
- Offered with standard (nonflared) or flared nasal prongs
- Available with standard or universal connector and standard or crush-proof STAR LUMEN® tubing in a variety of lengths
- Cannulas individually packaged, case quantities are listed below

Masks, Cannulas & Tubing

Cat. No.	Standard Nasal Tip	Flared Nasal Tip	Tubing Length	STAR LUMEN Tubing	Standard Tubing	Standard Connector	Universal Connector	Case Qty.
1109	•		None					50
1103	•		7 ft.		•	•		50
1920	•		7 ft.		•		•	50
1110	•		7 ft.	•		•		50
1921	•		7 ft.	•			•	50
1810	•		14 ft.	•		•		50
1812	•		25 ft.	•		•		25
1814	•		50 ft.	•		•		25
1108		•	None					50
1104		•	7 ft.		•	•		50
1111		•	7 ft.	•		•		50



Oxygen Conserving Cannula

The Hudson RCI oxygen conserving cannula incorporates a patented "split prong" nares design and two oxygen supply tubes with standard connectors.

- Design provides control and comfort in synchronizing breathing with oxygen conserving regulators.
- Use of this cannula requires a conserving regulator with two ports, one for oxygen delivery and one for pressure sampling

Cat. No. 1850

Adult Conserving Cannula

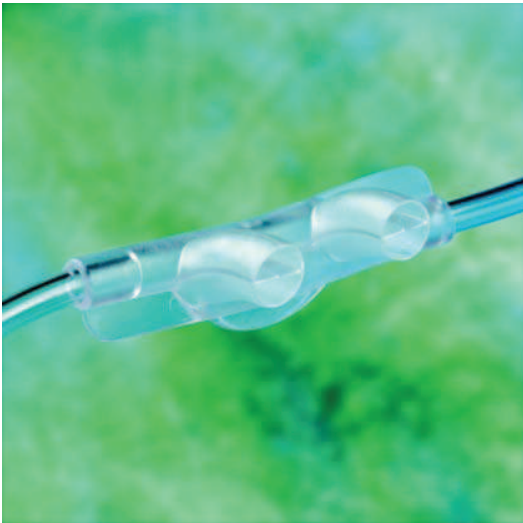
- Oxygen conserving cannula with 5 feet standard oxygen supply tubing
- Ideal for use with Cat. No. 2661 conserving regulator
- Individually packaged 25 to a case

Cat. No. 1851

Adult

- Same as 1850 but with 7 ft. oxygen tubing

Sampling Cannulas



Softech BI-FLO® Cannula

The Bi-Flo cannula patented design allows delivery of oxygen to both nasal prongs and sampling of expired gases from both nares, minimizing complications caused by deviated septa and occlusion.

- Available in three convenient adult configurations for use with any sidestream CO₂ monitor to track respiratory rate and trend expired CO₂
- Packaged with anesthesia machine adaptor
- Individually packaged 25 to a case

Softech BI-FLO cannula provides the capability of delivering supplemental oxygen while simultaneously sampling expired CO₂

Cat. No. 1843

- Cannula with 7-ft. oxygen supply tubing and 3-in. CO₂ sampling line with female luer connector

Cat. No. 1844

- Cannula with 7-ft. oxygen supply tubing and 7-ft. CO₂ sampling line with **male** luer connector

Cat. No. 1845

- Cannula with 7-ft. oxygen supply tubing and 7-ft. CO₂ sampling line with **female** luer connector

PATENT NO. 5,099,836

Infant CPAP Cannulas



Infant Nasal Prong CPAP Cannula

- Soft, anatomically curved prongs enhance fit and minimize nasal septal necrosis
- Luer fitting on expiratory connector allows proximal airway pressure monitoring
- Six prong sizes allow greater choice for appropriate sizing for each infant
- Available in a "system" for use with water seal or variable orifice CPAP generator or in a "set" for use with most mechanical ventilators
- Educational videotape "Infant Nasal Prong CPAP" available
- Individually packaged 10 to a case

The Hudson RCI Infant Nasal Prong CPAP cannula system is designed to reduce trauma associated with the delivery of infant nasal CPAP.

CPAP Sets

Sets are intended for use with mechanical ventilators and include:

- Cannula
- Inspiratory elbow connector
- Expiratory elbow connector
- Knit cap
- Two 6-inch Velcro® sections
- Two 10mm to 7.5mm adaptors

CPAP Systems

Systems are designed for use with water seal or variable orifice CPAP generators and include:

- Cannula
- Inspiratory elbow connector
- Expiratory elbow connector
- Knit cap
- Two 6-inch Velcro® sections
- Two 4-foot 10mm I.D. corrugated tubing sections
- 4-foot pressure monitoring line
- 22mm to 10mm humidifier adaptor

Infant Weight Range	Suggested Cannula Size	French Size	System Cat. No.	Set Cat. No.
< 700 grams	0	10	1683	1690
700 - 1,250 grams	1	12	1685	1691
1,250 - 2,000 grams	2	13	1686	1692
2,000 - 3,000 grams	3	15	1687	1693
> 3,000 grams	4	16	1688	1694
1 - 2 years	5	20	1689	1695

Oxygen Therapy Kits



Every kit also includes:

- (1) Cat. No. 2555 adaptor
- (1) Cat. No. 1420 tubing connector
- (1) Cat. No. 5083 small nylon cylinder wrench
- (1) Bilingual "No Smoking" sign (not sold separately)

Hudson RCI pre-packed oxygen therapy kits include everything normally issued to a new home oxygen patient, packaged in a convenient drawstring bag.

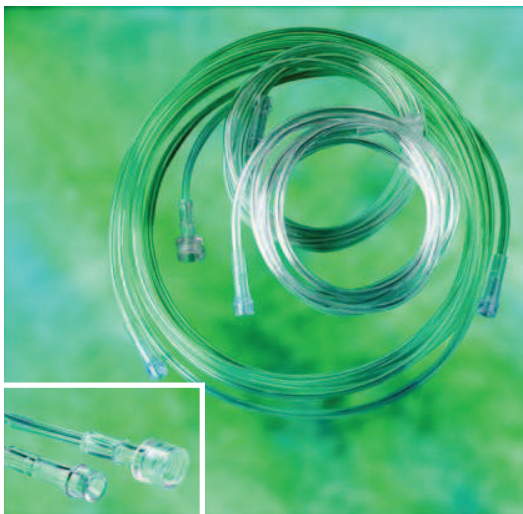
- Bag is labeled with bar code, part number and list of contents
- All kits feature the Hudson RCI SOFTECH® nasal cannula for maximum patient comfort
- Cannulas, tubing, and humidifier are individually packaged and labeled
- Kits are packaged 10 to a case

Masks, Cannulas & Tubing

Oxygen Therapy Kit Contents

Cat. No.	Cannula with 7-foot Tubing	Cannula without Tubing	25 ft. STAR LUMEN® Tubing	50 ft. STAR LUMEN Tubing	6 PSI Humidifier
1950	4			2	1
1951	6		2		1
1952	6			1	
1953	4		2	1	1
1954	2	6	1	1	

Oxygen Supply Tubing



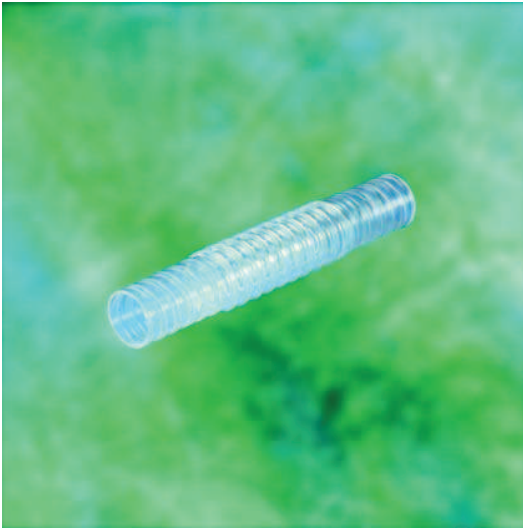
Hudson RCI oxygen supply tubing is available in a variety of configurations to meet the needs of patients and clinicians in all care settings.

- Available with standard or universal connector which attaches directly onto flowmeter eliminating need for an adaptor.
- Distinctively designed STAR LUMEN tubing features a channeled inner lumen to resist kink and occlusion.
- **New!** STAR LUMEN tubing is now available in a distinctive green tint color.

Oxygen Tubing Configurations

Cat. No.	Standard Tubing	STAR LUMEN Standard Tubing	STAR LUMEN Tubing Green	Standard Connector	Universal Connector	Tubing Length	Case Qty.
1112		•		•		7 ft.	50
1115	•			•		7 ft.	50
1118		•		•		14 ft.	50
1119		•		•		25 ft.	25
1120		•		•		50 ft.	25
1124		•		•		40 ft.	15
1127		•		•		30 ft.	20
1925	•				•	7 ft.	50
1927		•			•	25 ft.	25
1928		•			•	50 ft.	25
1980			•	•		14 ft.	50
1981			•	•		25 ft.	25
1982			•	•		30 ft.	20
1983			•	•		40 ft.	15
1984			•	•		50 ft.	25
9000	•			•		50 ft.	25
9001	•			•		25 ft.	25

Corrugated Tubing



SMOOTH-FLO® CORR-A-TUBE® II

Disposable, lightweight tubing available in popular lengths, featuring a corrugated exterior with a smooth interior.

- No internal corrugates for condensate to collect in
- Smooth interior offers quiet passage of airflow even at high flow rates
- 22mm inside diameter adapts to most respiratory therapy applications

Cat. No.	Length	Internal Diameter	Case Qty.
1410	6 in.	22mm	50
1413	24 in.	22mm	50
1415	40 in.	22mm	50
1416	48 in.	22mm	50
1417	60 in.	22mm	50
1418	72 in.	22mm	50



CORR-A-FLEX® Tubing

22mm disposable corrugated tubing available in popular pre-cut lengths for convenience

- Flexible, lightweight tubing available with cuttable cuffs every 6 inches (see chart)
- Tapered cuffs securely attach to most 22mm respiratory therapy applications

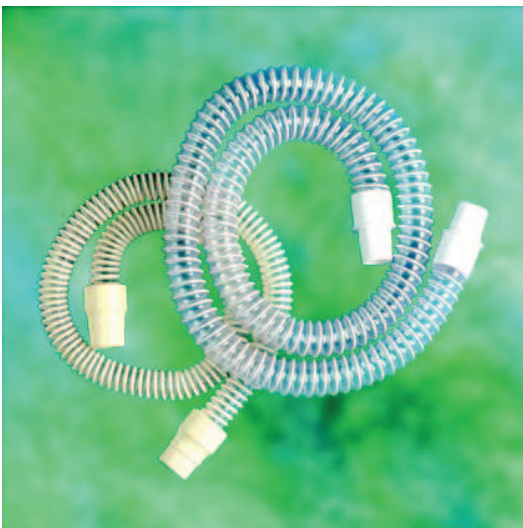
Cat. No.	Length	Cuttable Cuff	Case Qty.
1510	6 in.		50
1516	48 in.	•	50
1517	60 in.	•	50
1518	72 in.	•	50
1528	72 in.		50

CORR-A-FLEX II



Cat. No. 1680

- Continuous 100-ft. roll of 22mm corrugated tubing with cuttable 6-inch sections
- Packaged in protective, convenient, plastic-lined dispenser box



CORR-A-TUBE® - Reusable

CORR-A-TUBE is clear, corrugated tubing augmented with spiral structural support designed to be cleaned and reused.

- Provides durability, ease of handling and flexibility
- Catalog No. 1130 and 1132 are constructed from PVC and polypropylene
- Catalog No. 18660 is constructed from DuPont Hytrel® polyester elastomer

Cat. No.	Length	Internal Diameter	Case Qty.
1130	48 in.	22mm	50
1132	72 in.	22mm	50
18660	60 in.	22mm	2