



PRECISION[™]
SURGICAL WORKS

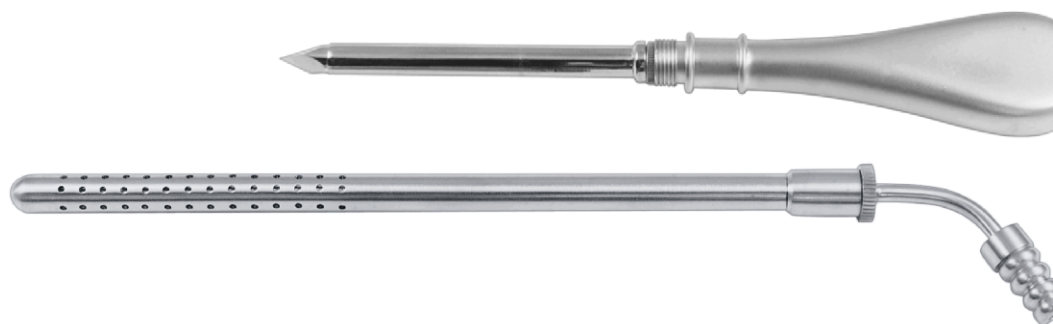
TROCARS, SUCTION TUBES, CANNULAS

Trokare, Saugrohre, Kanülen

Trócares, Tubos de Aspiración, Cánulas

Trocarts, Tubes d'aspiration, Canules

Trequarti, Tubi d'aspirazione, Cannule



Universal Trocar

With 4 Trocar Tips Diameter 1.7 mm, 3.0 mm, 4.5 mm and 6.0 mm

| Catalog # | Size |
|---------------|----------------|
| PRO-16-010-00 | 14.5 cm (5 ¾") |



Nelson Trocar

22 FG, Fig. 1

| Catalog # | Size |
|---------------|-----------------------------------|
| PRO-16-020-07 | 20 cm (8"), Ø 7.5 mm - 22 Charr. |
| PRO-16-020-09 | 20 cm (8"), Ø 9.5 mm - 28 Charr. |
| PRO-16-020-11 | 20 cm (8"), Ø 11.0 mm - 33 Charr. |



Ochsner Trocar

| Catalog # | Size, Tip Diameter |
|---------------|--------------------------|
| PRO-16-030-01 | 14 cm (5 1/2"), Ø 4 mm |
| PRO-16-030-02 | 14 cm (5 1/2"), Ø 4.6 mm |
| PRO-16-030-03 | 14 cm (5 1/2"), Ø 5.3 mm |
| PRO-16-030-04 | 14 cm (5 1/2"), Ø 6.0 mm |
| PRO-16-030-05 | 14 cm (5 1/2"), Ø 6.6 mm |
| PRO-16-030-06 | 14 cm (5 1/2"), Ø 7.3 mm |
| PRO-16-030-07 | 14 cm (5 1/2"), Ø 8.0 mm |
| PRO-16-030-08 | 14 cm (5 1/2"), Ø 8.6 mm |



Suction Tube

| Catalog # | Size, Tip Diameter |
|---------------|--------------------------|
| PRO-16-051-14 | 14 cm (5 1/2"), Ø 1.5 mm |
| PRO-16-051-18 | 18 cm (7"), Ø 1.5 mm |



Suction Tube

| Catalog # | Size, Tip Diameter |
|---------------|--------------------------|
| PRO-16-053-14 | 14 cm (5 1/2"), Ø 2.5 mm |
| PRO-16-053-18 | 18 cm (7"), Ø 2.5 mm |



Suction Tube

| Catalog # | Size, Tip Diameter |
|---------------|--------------------------|
| PRO-16-055-14 | 14 cm (5 1/2"), Ø 3.0 mm |
| PRO-16-055-18 | 18 cm (7"), Ø 3.0 mm |





Suction Tube

| Catalog # | Size, Tip Diameter |
|---------------|------------------------|
| PRO-16-057-14 | 14 cm (5 ½"), Ø 4.0 mm |
| PRO-16-057-18 | 18 cm (7"), Ø 4.0 mm |

Suction Tube

| Catalog # | Size, Tip Diameter |
|---------------|------------------------|
| PRO-16-059-14 | 14 cm (5 ½"), Ø 6.0 mm |
| PRO-16-059-18 | 18 cm (7"), Ø 6.0 mm |



Adson Suction Tube
12 Charr.

| Catalog # | Size, Diameter |
|---------------|----------------------|
| PRO-16-091-20 | 20 cm (8"), Ø 4.0 mm |

Frazier Suction Tube

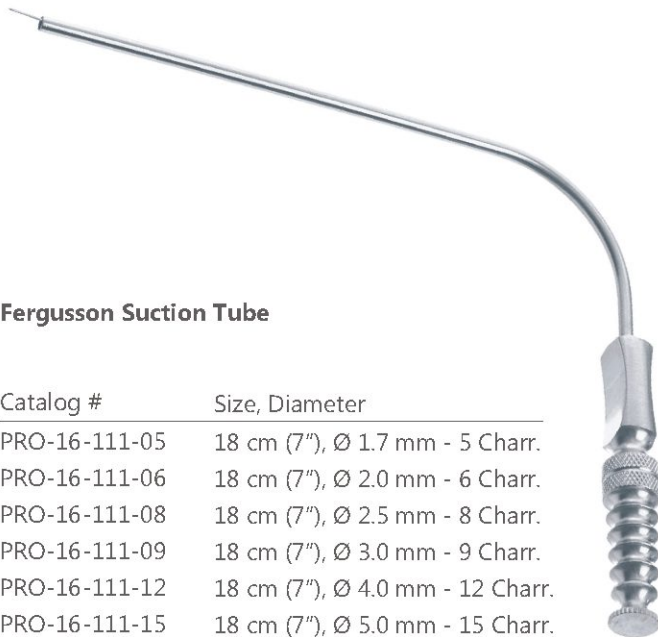
| Catalog # | Size, Diameter |
|---------------|------------------------------------|
| PRO-16-094-24 | 24 cm (9 ½"), Ø 3.3 mm - 10 Charr. |





Frazier Suction Tube

| Catalog # | Size, Diameter |
|---------------|--------------------------------------|
| PRO-16-101-06 | 19.5 cm (7 ¾"), Ø 2.0 mm - 6 Charr. |
| PRO-16-101-07 | 19.5 cm (7 ¾"), Ø 2.3 mm - 7 Charr. |
| PRO-16-101-08 | 19.5 cm (7 ¾"), Ø 2.7 mm - 8 Charr. |
| PRO-16-101-09 | 19.5 cm (7 ¾"), Ø 3.0 mm - 9 Charr. |
| PRO-16-101-10 | 19.5 cm (7 ¾"), Ø 3.3 mm - 10 Charr. |
| PRO-16-101-11 | 19.5 cm (7 ¾"), Ø 3.6 mm - 11 Charr. |
| PRO-16-101-12 | 19.5 cm (7 ¾"), Ø 4.0 mm - 12 Charr. |
| PRO-16-101-15 | 19.5 cm (7 ¾"), Ø 5.0 mm - 15 Charr. |



Fergusson Suction Tube

| Catalog # | Size, Diameter |
|---------------|----------------------------------|
| PRO-16-111-05 | 18 cm (7"), Ø 1.7 mm - 5 Charr. |
| PRO-16-111-06 | 18 cm (7"), Ø 2.0 mm - 6 Charr. |
| PRO-16-111-08 | 18 cm (7"), Ø 2.5 mm - 8 Charr. |
| PRO-16-111-09 | 18 cm (7"), Ø 3.0 mm - 9 Charr. |
| PRO-16-111-12 | 18 cm (7"), Ø 4.0 mm - 12 Charr. |
| PRO-16-111-15 | 18 cm (7"), Ø 5.0 mm - 15 Charr. |

Zoellner Suction Tube Complete

| Catalog # | Size, Description |
|---------------|--------------------------------------|
| PRO-16-131-00 | Standard, Complete with Suction Tips |
| PRO-16-131-01 | Standard, Suction Handle Only |
| PRO-16-132-05 | Ø 0.5 mm |
| PRO-16-132-07 | Ø 0.7 mm |
| PRO-16-132-09 | Ø 0.9 mm |
| PRO-16-132-12 | Ø 1.2 mm |



Plester Suction Tube
With Grip Plate, Cutoff Hole and Stylet

| Catalog # | Size, Diameter |
|---------------|--------------------------------|
| PRO-16-135-05 | 20 cm (8"), Ø 1.7 mm, 5 Charr |
| PRO-16-135-06 | 20 cm (8"), Ø 2.0 mm, 2 Charr. |
| PRO-16-135-07 | 20 cm (8"), Ø 2.3 mm, 7 Charr. |
| PRO-16-135-08 | 20 cm (8"), Ø 2.6 mm, 8 Charr. |
| PRO-16-135-09 | 20 cm (8"), Ø 3.0 mm, 9 Charr. |



Wullstein Suction Tube Complete
With Suction Handle and Micro Suction Tube

| Catalog # | Size |
|---------------|--------------|
| PRO-16-141-00 | 14 cm (5 ½") |





Wullstein Micro Suction Handle

| Catalog # | Size, Diameter |
|---------------|---------------------------|
| PRO-16-142-04 | 4.5 cm (1 3/4"), Ø 0.4 mm |
| PRO-16-142-06 | 4.5 cm (1 3/4"), Ø 0.6 mm |
| PRO-16-142-08 | 4.5 cm (1 3/4"), Ø 0.8 mm |

Wullstein Suction Handle Only

| Catalog # | Size |
|---------------|----------------|
| PRO-16-141-01 | 14 cm (5 1/2") |



**Baron-Schuknecht Suction Handle
With Finger Cut Off**

| Catalog # | Working Length, Diameter |
|---------------|--------------------------|
| PRO-16-151-10 | Ø 75 mm, 1.0 mm |
| PRO-16-151-15 | Ø 75 mm, 1.5 mm |
| PRO-16-151-20 | Ø 75 mm, 2.0 mm |

**House Suction Adapter
With Finger Cut Off**

| Catalog # | Size |
|---------------|----------|
| PRO-16-180-00 | Standard |



Verhoeven Suction Cannula
With Luer Cone

| Catalog # | Diameter |
|---------------|----------|
| PRO-16-185-05 | Ø 0.5 mm |
| PRO-16-185-07 | Ø 0.7 mm |
| PRO-16-185-10 | Ø 1.0 mm |
| PRO-16-185-12 | Ø 1.2 mm |
| PRO-16-185-15 | Ø 1.5 mm |



House Suction Tube
With Finger Cutt Off

| Catalog # | Suction Diameter, Irrigation Diameter |
|---------------|---------------------------------------|
| PRO-16-191-09 | Ø 0.9 mm, 0.7 mm |
| PRO-16-191-12 | Ø 1.2 mm, 0.9 mm |
| PRO-16-191-15 | Ø 1.5 mm, 1.2 mm |



Luer Suction Tube

| Catalog # | Working Length, Diameter |
|---------------|--------------------------|
| PRO-16-201-30 | Ø 110 mm, 3.0 mm |
| PRO-16-201-35 | Ø 110 mm, 3.5 mm |
| PRO-16-201-45 | Ø 110 mm, 4.5 mm |



Yasargil Suction Tube
With Luer Hub

| Catalog # | Working Length, Diameter |
|---------------|--------------------------|
| PRO-16-221-15 | Ø 130 mm, 1.5 mm |
| PRO-16-221-20 | Ø 130 mm, 2.0 mm |
| PRO-16-221-25 | Ø 130 mm, 2.5 mm |
| PRO-16-221-35 | Ø 130 mm, 3.5 mm |



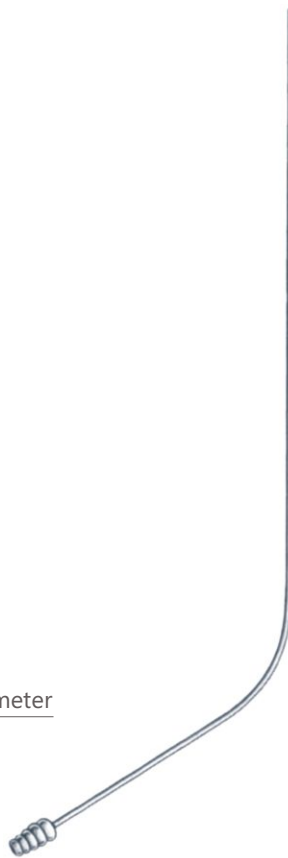
Yasargil Suction Tube
With Luer Hub

| Catalog # | Working Length, Diameter |
|---------------|--------------------------|
| PRO-16-223-15 | Ø 150 mm, 1.5 mm |
| PRO-16-223-20 | Ø 150 mm, 2.0 mm |
| PRO-16-223-25 | Ø 150 mm, 2.5 mm |
| PRO-16-223-35 | Ø 150 mm, 3.5 mm |



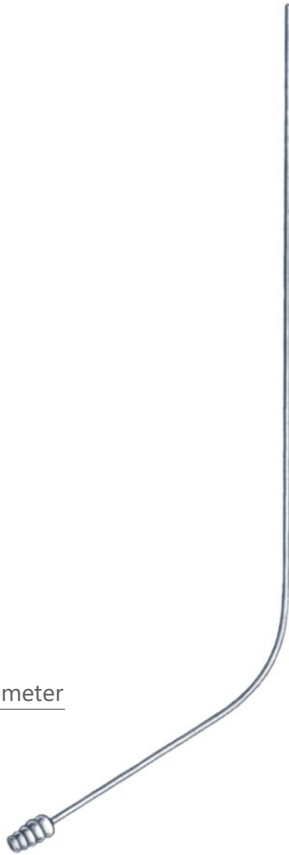
Yasargil Suction Tube
With Luer Hub

| Catalog # | Working Length, Diameter |
|---------------|--------------------------|
| PRO-16-225-15 | Ø 180 mm, 1.5 mm |
| PRO-16-225-20 | Ø 180 mm, 2.0 mm |
| PRO-16-225-25 | Ø 180 mm, 2.5 mm |
| PRO-16-225-35 | Ø 180 mm, 3.5 mm |



Yasargil Suction Tube
With Luer Hub

| Catalog # | Working Length, Diameter |
|---------------|--------------------------|
| PRO-16-227-15 | Ø 220 mm, 1.5 mm |
| PRO-16-227-20 | Ø 220 mm, 2.0 mm |
| PRO-16-227-25 | Ø 220 mm, 2.5 mm |
| PRO-16-227-35 | Ø 220 mm, 3.5 mm |



Suction Raspatory
Sharp, Bayonet Shaped

| Catalog # | Size, Width |
|---------------|--------------------|
| PRO-16-241-04 | 20 cm (8"), 4.0 mm |
| PRO-16-241-05 | 20 cm (8"), 5.0 mm |



Landolt Dissecting Suction Tube
Sharp

| Catalog # | Size, Width |
|---------------|--------------------|
| PRO-16-243-32 | 20 cm (8"), 3.2 mm |





Yankauer Suction Tube Complete

| Catalog # | Size, Central Bore |
|---------------|-------------------------|
| PRO-16-251-27 | 31 cm (21 ¼"), Ø 2.0 mm |
| PRO-16-253-27 | 31 cm (21 ¼"), Ø 4.8 mm |



Yankauer Suction Tube Complete (Detachable)
With Handle, 4 Tube, Suction Tip and Tube Connector

| Catalog # | Size |
|---------------|---------------|
| PRO-16-255-00 | 31 cm (21 ¼") |

Yankauer Suction Handle Only



| Catalog # | Size |
|---------------|------------|
| PRO-16-255-01 | 15 cm (6") |

Yankauer Suction Connector Only
Oval Shaped



| Catalog # | Size |
|---------------|-------------|
| PRO-16-255-02 | 2.5 cm (1") |



Yankauer Suction Tube Only

| Catalog # | Size, Profile |
|---------------|--------------------|
| PRO-16-255-10 | 10 cm (4"), Fig. 0 |
| PRO-16-255-11 | 10 cm (4"), Fig. 1 |
| PRO-16-255-12 | 10 cm (4"), Fig. 2 |
| PRO-16-255-13 | 10 cm (4"), Fig. 3 |

Yankauer Suction Tip

| Catalog # | Size |
|---------------|----------|
| PRO-16-255-15 | Standard |



Poolle Suction Tube

| Catalog # | Size, Diameter |
|---------------|---------------------------|
| PRO-16-270-22 | 22 cm (8 3/4"), Ø 10.0 mm |

Poolle Suction Tube

| Catalog # | Size, Diameter |
|---------------|----------------------------|
| PRO-16-271-22 | 22.5 cm (8 3/4"), Ø 8.0 mm |





Poole-Baby Suction Tube

| Catalog # | Size, Diameter |
|---------------|----------------------|
| PRO-16-273-20 | 22 cm (8"), Ø 5.5 mm |

Coolley Suction Tube

| Catalog # | Size, Diameter |
|---------------|------------------------|
| PRO-16-281-35 | 36 cm (8 ¼"), Ø 8.0 mm |



Coolley Suction Tube
With Perforated Screw Tip

| Catalog # | Size, Diameter |
|---------------|--------------------------|
| PRO-16-283-31 | 31 cm (12 ¼"), Ø 10.0 mm |

Coolley Suction Tube
With Perforated Screw Tip

| Catalog # | Size, Diameter |
|---------------|-------------------------|
| PRO-16-285-30 | 31 cm (12 ¼"), Ø 7.0 mm |





Cooley Suction Tube
With Perforated Screw Tip

| Catalog # | Size, Diameter |
|---------------|-------------------------|
| PRO-16-287-33 | 36 cm (12 ¾"), Ø 8.0 mm |

DeBakey Suction Tube



| Catalog # | Size, Diameter |
|---------------|---------------------------|
| PRO-16-291-27 | 27.5 cm (10 ¾"), Ø 9.0 mm |



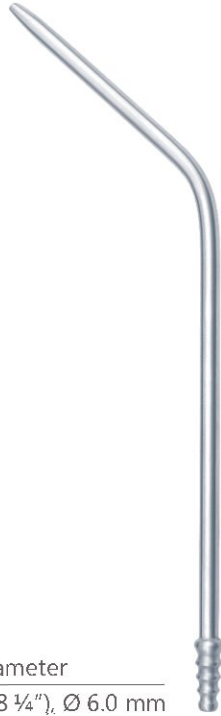
Finsterer Suction Tube

| Catalog # | Size, Diameter |
|---------------|--------------------------|
| PRO-16-301-32 | 32 cm (12 ¾"), Ø 15.0 mm |

Nuboer Suction Tube
Round Opening



| Catalog # | Size, Diameter |
|---------------|------------------------|
| PRO-16-311-21 | 21 cm (8 ¼"), Ø 6.0 mm |



Nuboer Suction Tube
Oval Opening

| Catalog # | Size, Diameter |
|---------------|------------------------|
| PRO-16-313-21 | 21 cm (8 ¼"), Ø 6.0 mm |

Coupland Suction Tube Complete
With Suction Tips

| Catalog # | Size |
|---------------|----------|
| PRO-16-321-00 | Standard |



Coupland Suction Handle
With Tube Connector

| Catalog # | Size |
|---------------|--------------|
| PRO-16-322-24 | 17 cm (6 ¾") |

Coupland Suction Tip
Laterally Perforated

| Catalog # | Size, Diameter |
|---------------|-----------------------|
| PRO-16-323-05 | 9 cm (3 ½"), Ø 1.5 mm |
| PRO-16-323-06 | 9 cm (3 ½"), Ø 2.0 mm |
| PRO-16-323-07 | 9 cm (3 ½"), Ø 2.5 mm |
| PRO-16-323-08 | 9 cm (3 ½"), Ø 3.5 mm |





Byrd Suction Tube

| Catalog # | Size, Diameter |
|---------------|--------------------------|
| PRO-16-341-30 | 21.5 cm (8 ½"), Ø 3.0 mm |
| PRO-16-341-38 | 21.5 cm (8 ½"), Ø 2.5 mm |
| PRO-16-341-43 | 21.5 cm (8 ½"), Ø 3.5 mm |

**Cogswell Suction Tube
With Finger Cutt Off**

| Catalog # | Size, Diameter |
|---------------|--------------------------|
| PRO-16-345-23 | 24.5 cm (9 ¾"), Ø 2.0 mm |



**Hypodermic Needle
Set of 7**

| Catalog # | Size, Diameter |
|---------------|--------------------------|
| PRO-16-400-00 | 24.5 cm (9 ¾"), Ø 2.0 mm |

Hypodermic Needle

| Catalog # | Needle Size, Profile |
|---------------|-----------------------|
| PRO-16-400-01 | 0.85 x 40 mm, Fig. 1 |
| PRO-16-400-02 | 0.80 x 35 mm, Fig. 2 |
| PRO-16-400-12 | 0.70 x 32 mm, Fig. 12 |
| PRO-16-400-14 | 0.65 x 30 mm, Fig. 14 |
| PRO-16-400-16 | 0.60 x 25 mm, Fig. 16 |
| PRO-16-400-18 | 0.50 x 23 mm, Fig. 18 |
| PRO-16-400-20 | 0.45 x 18 mm, Fig. 20 |





Pudendus Anaesthesia Needle
Complete With Cannula

| Catalog # | Size, Cannula Size |
|---------------|----------------------------|
| PRO-16-410-00 | 18 cm (7"), Ø 1.0 x 185 mm |

Vein Cannula
Button End, With Tube Connector

| Catalog # | Cannula Size |
|---------------|---------------|
| PRO-16-420-12 | Ø 1.2 x 80 mm |
| PRO-16-420-15 | Ø 1.5 x 80 mm |



Quinke Lumbar Puncture Needle
18 G, 19 G, 22 G, With Luer Lock Connection

| Catalog # | Needle Size |
|---------------|---------------|
| PRO-16-450-10 | Ø 1.2 x 76 mm |
| PRO-16-450-12 | Ø 1.2 x 89 mm |
| PRO-16-450-14 | Ø 1.0 x 76 mm |
| PRO-16-450-16 | Ø 1.0 x 89 mm |
| PRO-16-450-18 | Ø 0.7 x 76 mm |
| PRO-16-450-19 | Ø 0.7 x 50 mm |
| PRO-16-450-20 | Ø 0.7 x 89 mm |



Tuohy Lumbar Puncture Needle
18 G, 17 G, 16 G, With Luer Lock Connection, Special Tip

| Catalog # | Needle Size |
|---------------|---------------|
| PRO-16-460-12 | Ø 1.2 x 76 mm |
| PRO-16-460-14 | Ø 1.4 x 76 mm |
| PRO-16-460-16 | Ø 1.4 x 35 mm |



Menghini Liver Puncture Needle
Blind Lever Puncture, With Stopping Needle

| Catalog # | Needle Size |
|---------------|----------------|
| PRO-16-470-10 | Ø 1.0 x 35 mm |
| PRO-16-470-15 | Ø 1.0 x 70 mm |
| PRO-16-470-20 | Ø 1.2 x 70 mm |
| PRO-16-470-25 | Ø 1.2 x 100 mm |
| PRO-16-470-30 | Ø 1.4 x 70 mm |
| PRO-16-470-35 | Ø 1.4 x 100 mm |
| PRO-16-470-40 | Ø 1.6 x 70 mm |
| PRO-16-470-50 | Ø 1.8 x 100 mm |



Menghini Liver Puncture Needle
For Controlled Blind Lever Puncture

| Catalog # | Needle Size |
|---------------|----------------|
| PRO-16-472-14 | Ø 1.4 x 168 mm |
| PRO-16-472-18 | Ø 1.8 x 168 mm |



Lichtwitz Antrum Puncture Needle

| Catalog # | Needle Size |
|---------------|---------------|
| PRO-16-480-15 | Ø 1.5 x 90 mm |
| PRO-16-480-18 | Ø 1.8 x 90 mm |
| PRO-16-480-20 | Ø 2.0 x 90 mm |



Tonsil Needle
Tapered Tip, With Luer Lock Connection

| Catalog # | Needle Diameter |
|---------------|-----------------|
| PRO-16-490-10 | Ø 0.65 mm |





Tonsil Needle
Tapered Tip, With Luer Lock Connection

| Catalog # | Needle Diameter |
|---------------|-----------------|
| PRO-16-491-15 | Ø 0.65 mm |



Tonsil Needle
Tapered Tip, With Luer Lock Connection

| Catalog # | Needle Diameter |
|---------------|-----------------|
| PRO-16-493-20 | Ø 0.65 mm |



Verres Insufflation Cannula
With Luer Lock Connection

| Catalog # | Size, Cannula Size |
|---------------|---------------------|
| PRO-16-500-20 | N/A, Ø 2.0 x 100 mm |



Verres Insufflation Cannula
With Luer Lock Connection

| Catalog # | Size, Cannula Size |
|---------------|---------------------|
| PRO-16-502-20 | N/A, Ø 2.0 x 120 mm |

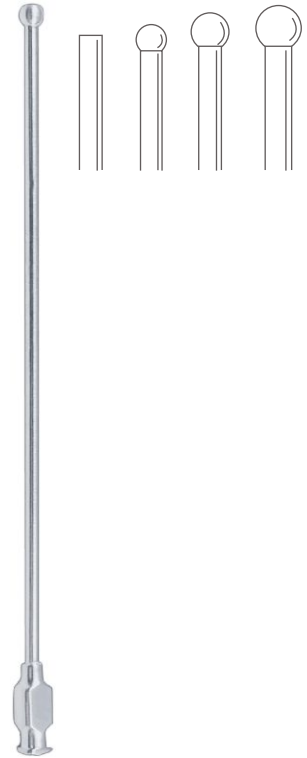
Vollmar Vessel Irrigation Cannula
With Luer Lock Connection

| Catalog # | Size, Diameter |
|---------------|-----------------------|
| PRO-16-520-15 | 6 cm (2 ¼"), Ø 1.5 mm |
| PRO-16-520-20 | 6 cm (2 ¼"), Ø 2.0 mm |
| PRO-16-520-25 | 6 cm (2 ¼"), Ø 2.5 mm |
| PRO-16-520-30 | 6 cm (2 ¼"), Ø 3.0 mm |
| PRO-16-520-40 | 6 cm (2 ¼"), Ø 4.0 mm |



Schmid Vessel Irrigation Cannula
Malleable, With Luer Lock Connection

| Catalog # | Size, Diameter |
|---------------|----------------------|
| PRO-16-530-03 | 15 cm (6"), Ø 3.0 mm |
| PRO-16-530-04 | 15 cm (6"), Ø 4.0 mm |
| PRO-16-530-05 | 15 cm (6"), Ø 5.0 mm |
| PRO-16-530-06 | 15 cm (6"), Ø 6.0 mm |



Mock Heparin Flushing Needle
Button End With Luer Lock Connection

| Catalog # | Size, Tip Size |
|---------------|----------------------------|
| PRO-16-550-06 | 6.5 (2 ½"), Ø 2.9 x 0.8 mm |



Frazier Ventricular Cannula
Graduated in centimeters

| Catalog # | Size, Diameter |
|---------------|-----------------------|
| PRO-16-552-09 | 9 cm (3 ½"), Ø 2.6 mm |



Cone Ventricular Cannula

| Catalog # | Size, Diameter, Profile |
|---------------|---------------------------------------|
| PRO-16-554-12 | 9 cm (3 1/2"), Ø 1.2 mm, With 1 Hole |
| PRO-16-554-16 | 9 cm (3 1/2"), Ø 1.6 mm, With 1 Hole |
| PRO-16-556-12 | 9 cm (3 1/2"), Ø 1.2 mm, With 2 Holes |
| PRO-16-556-16 | 9 cm (3 1/2"), Ø 1.6 mm, With 2 Holes |



3 Ring Hypodermic Syringe

Glass Barrel, With Luer Lock Connection, Moveable Rings

| Catalog # | Capacity |
|---------------|----------|
| PRO-16-600-02 | 2 ml |
| PRO-16-600-05 | 5 ml |
| PRO-16-600-10 | 10 ml |



Janet Wound and Bladder Syringe

Glass Barrel, With 2 Exchangeable Tips

| Catalog # | Capacity |
|---------------|----------|
| PRO-16-610-05 | 50 ml |
| PRO-16-610-10 | 100 ml |
| PRO-16-610-15 | 150 ml |
| PRO-16-610-20 | 200 ml |



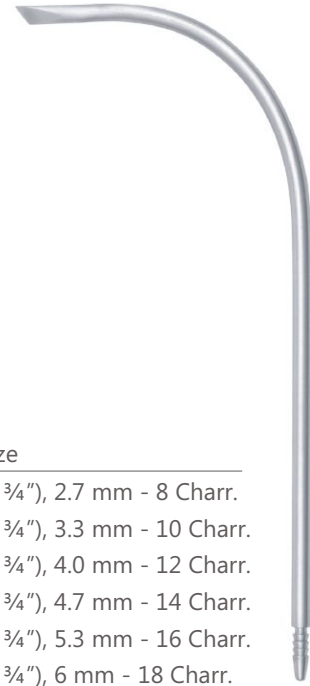
Redon Guide Needle
Knife Tip

| Catalog # | Size, Tip Size |
|---------------|------------------------------------|
| PRO-16-701-08 | 19.5 cm (7 ¾"), 2.7 mm - 8 Charr. |
| PRO-16-701-10 | 19.5 cm (7 ¾"), 3.3 mm - 10 Charr. |
| PRO-16-701-12 | 19.5 cm (7 ¾"), 4.0 mm - 12 Charr. |
| PRO-16-701-14 | 19.5 cm (7 ¾"), 4.7 mm - 14 Charr. |
| PRO-16-701-16 | 19.5 cm (7 ¾"), 5.3 mm - 16 Charr. |
| PRO-16-701-18 | 19.5 cm (7 ¾"), 6 mm - 18 Charr. |



Redon Guide Needle
Knife Tip

| Catalog # | Size, Tip Size |
|---------------|------------------------------------|
| PRO-16-703-08 | 19.5 cm (7 ¾"), 2.7 mm - 8 Charr. |
| PRO-16-703-10 | 19.5 cm (7 ¾"), 3.3 mm - 10 Charr. |
| PRO-16-703-12 | 19.5 cm (7 ¾"), 4.0 mm - 12 Charr. |
| PRO-16-703-14 | 19.5 cm (7 ¾"), 4.7 mm - 14 Charr. |
| PRO-16-703-16 | 19.5 cm (7 ¾"), 5.3 mm - 16 Charr. |
| PRO-16-703-18 | 19.5 cm (7 ¾"), 6 mm - 18 Charr. |



Redon Guide Needle
Lancet Tip

| Catalog # | Size, Tip Size |
|---------------|------------------------------------|
| PRO-16-705-08 | 19.5 cm (7 ¾"), 2.7 mm - 8 Charr. |
| PRO-16-705-10 | 19.5 cm (7 ¾"), 3.3 mm - 10 Charr. |
| PRO-16-705-12 | 19.5 cm (7 ¾"), 4.0 mm - 12 Charr. |
| PRO-16-705-14 | 19.5 cm (7 ¾"), 4.7 mm - 14 Charr. |
| PRO-16-705-16 | 19.5 cm (7 ¾"), 5.3 mm - 16 Charr. |
| PRO-16-705-18 | 19.5 cm (7 ¾"), 6 mm - 18 Charr. |



Redon Guide Needle
Lancet Tip

| Catalog # | Size, Tip Size |
|---------------|------------------------------------|
| PRO-16-707-08 | 19.5 cm (7 ¾"), 2.7 mm - 8 Charr. |
| PRO-16-707-10 | 19.5 cm (7 ¾"), 3.3 mm - 10 Charr. |
| PRO-16-707-12 | 19.5 cm (7 ¾"), 4.0 mm - 12 Charr. |
| PRO-16-707-14 | 19.5 cm (7 ¾"), 4.7 mm - 14 Charr. |
| PRO-16-707-16 | 19.5 cm (7 ¾"), 5.3 mm - 16 Charr. |
| PRO-16-707-18 | 19.5 cm (7 ¾"), 6 mm - 18 Charr. |

