



Hardi

Surgical & Dental Instruments





Universal Trocar

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

and 6.0 mm

Catalog #	MP-	Size
08-010-00		14.5 cm (5 3/4")



Nelson Trocar

22 FG, Fig. 1

Catalog #	MP-	Size
08-020-07		20 cm (8"), Ø 7.5 mm - 22 Charr.
MP-08-020-09		20 cm (8"), Ø 9.5 mm - 28 Charr.
MP-08-020-11		20 cm (8"), Ø 11.0 mm - 33 Charr.





Ochsner Trocar

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



Suction Tube

Catalog #	Size, Tip Diameter
MP-08-051-14	14 cm (5 1/2"), Ø 1.5 mm
MP-08-051-18	18 cm (7"), Ø 1.5 mm



Suction Tube

Catalog #	Size, Tip Diameter
MP-08-053-14	14 cm (5 1/2"), Ø 2.5 mm
MP-08-053-18	18 cm (7"), Ø 2.5 mm



Suction Tube

Catalog # MP-	Size, Tip Diameter
08-055-14	14 cm (5 1/2"), Ø 3.0 mm
MP-08-055-18	18 cm (7"), Ø 3.0 mm





Suction Tube

Catalog #	Size, Tip Diameter
MP-08-057-14	14 cm (5 1/2"), Ø 4.0 mm
MP-08-057-18	18 cm (7"), Ø 4.0 mm



Suction Tube

Catalog # MP-	Size, Tip Diameter
08-059-14	14 cm (5 1/2"), Ø 6.0 mm
MP-08-059-18	18 cm (7"), Ø 6.0 mm



Adson Suction Tube

12 Charr.

Catalog # MP-	Size, Diameter
08-091-20	20 cm (8"), Ø 4.0 mm



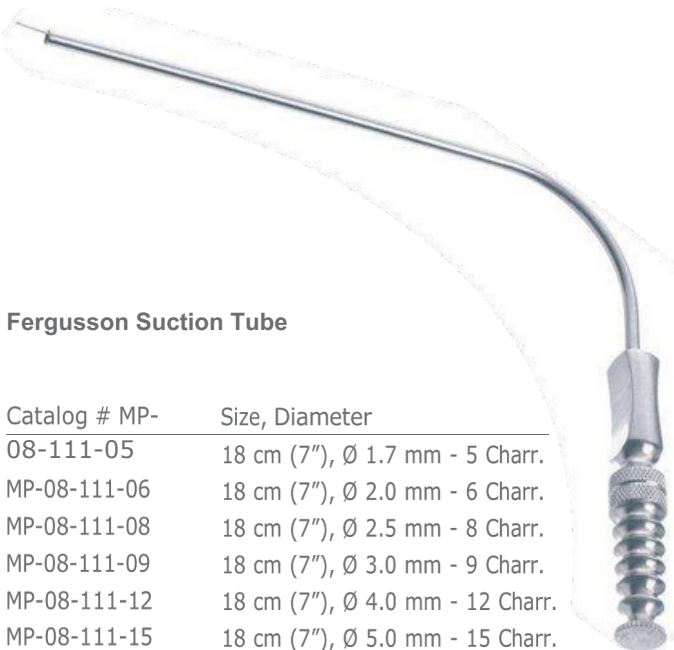
Frazier Suction Tube

Catalog # MP-	Size, Diameter
08-094-24	24 cm (9 1/2"), Ø 3.3 mm - 10 Charr.



Frazier Suction Tube

Catalog # MP-	Size, Diameter
08-101-06	19.5 cm (7 3/4"), Ø 2.0 mm - 6 Charr.
MP-08-101-07	19.5 cm (7 3/4"), Ø 2.3 mm - 7 Charr.
MP-08-101-08	19.5 cm (7 3/4"), Ø 2.7 mm - 8 Charr.
MP-08-101-09	19.5 cm (7 3/4"), Ø 3.0 mm - 9 Charr.
MP-08-101-10	19.5 cm (7 3/4"), Ø 3.3 mm - 10 Charr.
MP-08-101-11	19.5 cm (7 3/4"), Ø 3.6 mm - 11 Charr.
MP-08-101-12	19.5 cm (7 3/4"), Ø 4.0 mm - 12 Charr.
MP-08-101-15	19.5 cm (7 3/4"), Ø 5.0 mm - 15 Charr.



Fergusson Suction Tube

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



Zoellner Suction Tube Complete

Catalog # MP-	Size, Description
08-131-00	Standard, Complete with Suction Tips
MP-08-131-01	Standard, Suction Handle Only
MP-08-132-05	Ø 0.5 mm
MP-08-132-07	Ø 0.7 mm
MP-08-132-09	Ø 0.9 mm
MP-08-132-12	Ø 1.2 mm



Plester Suction Tube

With Grip Plate, Cutoff Hole and Stylet

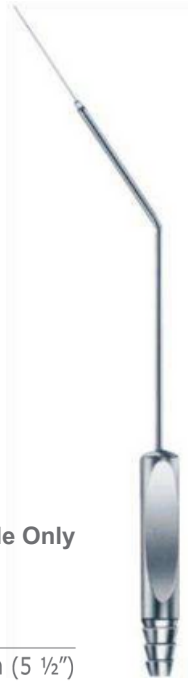
Catalog # MP-	Size, Diameter
08-135-05	20 cm (8"), Ø 1.7 mm, 5 Charr
MP-08-135-06	20 cm (8"), Ø 2.0 mm, 2 Charr.
MP-08-135-07	20 cm (8"), Ø 2.3 mm, 7 Charr.
MP-08-135-08	20 cm (8"), Ø 2.6 mm, 8 Charr.
MP-08-135-09	20 cm (8"), Ø 3.0 mm, 9 Charr.

Wullstein Suction Tube Complete

With Suction Handle and Micro Suction Tube

Catalog # MP-	Size
08-141-00	14 cm (5 1/2")





Wullstein Suction Handle Only

Catalog #	Size
MP-08-141-01	14 cm (5 1/2")

Wullstein Micro Suction Handle

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



Baron-Schuknecht Suction Handle

With Finger Cut Off

Catalog #	Working Length, Diameter
MP-08-151-10	Ø 75 mm, 1.0 mm
MP-08-151-15	Ø 75 mm, 1.5 mm
MP-08-151-20	Ø 75 mm, 2.0 mm

House Suction Adapter

With Finger Cut Off

Catalog #	MP-	Size
08-180-00		Standard





Verhoeven Suction Cannula

With Luer Cone

Catalog #	Diameter	Ø
MP-08-185-05	0.5 mm	Ø
MP-08-185-07	0.7 mm	Ø
MP-08-185-10	1.0 mm	Ø
MP-08-185-12	1.2 mm	Ø
MP-08-185-15	1.5 mm	Ø

House Suction Tube

With Finger Cutt Off

Catalog #	MP-	Suction Diameter, Irrigation Diameter
08-191-09		Ø 0.9 mm, 0.7 mm
MP-08-191-12		Ø 1.2 mm, 0.9 mm
MP-08-191-15		Ø 1.5 mm, 1.2 mm



Luer Suction Tube

Catalog #	MP-	Working Length, Diameter
08-201-30		Ø 110 mm, 3.0 mm
MP-08-201-35		Ø 110 mm, 3.5 mm
MP-08-201-45		Ø 110 mm, 4.5 mm

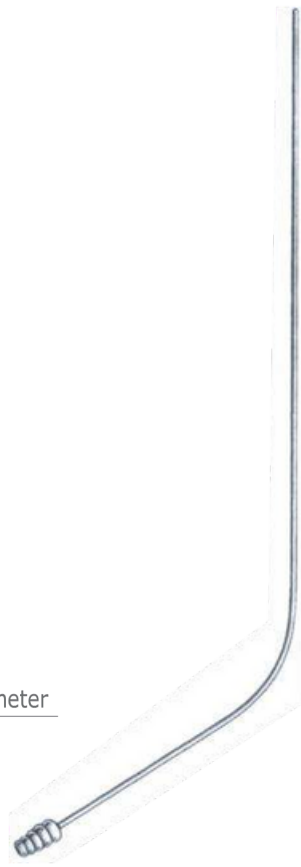


Yasargil Suction Tube

With Luer Hub

Catalog #	MP-	Working Length, Diameter
08-221-15		Ø 130 mm, 1.5 mm
MP-08-221-20		Ø 130 mm, 2.0 mm
MP-08-221-25		Ø 130 mm, 2.5 mm
MP-08-221-35		Ø 130 mm, 3.5 mm





Yasargil Suction Tube

With Luer Hub

Catalog # MP-	Working Length, Diameter
08-223-15	Ø 150 mm, 1.5 mm
MP-08-223-20	Ø 150 mm, 2.0 mm
MP-08-223-25	Ø 150 mm, 2.5 mm
MP-08-223-35	Ø 150 mm, 3.5 mm

Yasargil Suction Tube

With Luer Hub

Catalog # MP-	Working Length, Diameter
08-225-15	Ø 180 mm, 1.5 mm
MP-08-225-20	Ø 180 mm, 2.0 mm
MP-08-225-25	Ø 180 mm, 2.5 mm
MP-08-225-35	Ø 180 mm, 3.5 mm



Yasargil Suction Tube

With Luer Hub

Catalog #	Working Length, Diameter
MP-08-227-15	Ø 220 mm, 1.5 mm
MP-08-227-20	Ø 220 mm, 2.0 mm
MP-08-227-25	Ø 220 mm, 2.5 mm
MP-08-227-35	Ø 220 mm, 3.5 mm



Suction Raspatory

Sharp, Bayonet Shaped

Catalog #	Size, Width
MP-08-241-04	20 cm (8"), 4.0 mm
MP-08-241-05	20 cm (8"), 5.0 mm



Landolt Dissecting Suction Tube

Sharp

Catalog #	Size, Width
MP-08-243-32	20 cm (8"), 3.2 mm





Yankauer Suction Tube Complete

Catalog # MP-	Size, Central Bore
08-251-27	31 cm (21 1/4"), Ø 2.0 mm
MP-08-253-27	31 cm (21 1/4"), Ø 4.8 mm



Yankauer Suction Tube Complete (Detachable)

With Handle, 4 Tube, Suction Tip and Tube Connector

Catalog # MP-	Size
08-255-00	31 cm (21 1/4")



Yankauer Suction Handle Only

Catalog # MP-	Size
08-255-01	15 cm (6")



Yankauer Suction Connector Only

Oval Shaped

Catalog # MP-	Size
08-255-02	2.5 cm (1")



Yankauer Suction Tube Only

Catalog #	Size, Profile
MP-08-255-10	10 cm (4"), Fig. 0
MP-08-255-11	10 cm (4"), Fig. 1
MP-08-255-12	10 cm (4"), Fig. 2
MP-08-255-13	10 cm (4"), Fig. 3

Yankauer Suction Tip

Catalog #	MP-	Size
08-255-15		Standard



Poole Suction Tube

Catalog #	MP-	Size, Diameter
08-270-22		22 cm (8 3/4"), Ø 10.0 mm



Poole Suction Tube

Catalog #	MP-	Size, Diameter
08-271-22		22.5 cm (8 3/4"), Ø 8.0 mm



Poole-Baby Suction Tube

Catalog # MP-	Size, Diameter
08-273-20	22 cm (8"), Ø 5.5 mm



Cooley Suction Tube

Catalog #	Size, Diameter
MP-08-281-35	36 cm (8 1/4"), Ø 8.0 mm



Cooley Suction Tube
With Perforated Screw Tip

Catalog #	Size, Diameter
MP-08-283-31	31 cm (12 1/4"), Ø 10.0 mm



Cooley Suction Tube
With Perforated Screw Tip

Catalog #	Size, Diameter
MP-08-285-30	31 cm (12 1/4"), Ø 7.0 mm



DeBakey Suction Tube



Catalog #	Size, Diameter
MP-08-291-27	27.5 cm (10 3/4"), Ø 9.0 mm

Cooley Suction Tube
With Perforated Screw Tip

Catalog #	Size, Diameter
MP-08-287-33	36 cm (12 1/4"), Ø 8.0 mm



Nuboer Suction Tube
Round Opening



Catalog #	Size, Diameter
MP-08-311-21	21 cm (8 1/4"), Ø 6.0 mm

Finsterer Suction Tube

Catalog #	Size, Diameter
MP-08-301-32	32 cm (12 3/4"), Ø 15.0



Nuboer Suction Tube
Oval Opening

Catalog #	Size, Diameter
MP-08-313-21	21 cm (8 1/4"), Ø 6.0 mm

Coupland Suction Tube Complete
With Suction Tips

Catalog # MP-	Size
08-321-00	Standard



Coupland Suction Handle
With Tube Connector

Catalog # MP-	Size
08-322-24	17 cm (6 3/4")

Coupland Suction Tip
Laterally Perforated

Catalog #	Size, Diameter
MP-08-323-05	9 cm (3 1/2"), Ø 1.5 mm
MP-08-323-06	9 cm (3 1/2"), Ø 2.0 mm
MP-08-323-07	9 cm (3 1/2"), Ø 2.5 mm
MP-08-323-08	9 cm (3 1/2"), Ø 3.5 mm





Byrd Suction Tube

Catalog #	Size, Diameter
MP-08-341-30	21.5 cm (8 1/2"), Ø 3.0 mm
MP-08-341-38	21.5 cm (8 1/2"), Ø 2.5 mm
MP-08-341-43	21.5 cm (8 1/2"), Ø 3.5 mm



Cogswell Suction Tube With Finger Cutt Off

Catalog #	Size, Diameter
MP-08-345-23	24.5 cm (9 3/4"), Ø 2.0 mm



Hypodermic Needle

Set of 7

Catalog #	MP-	Size, Diameter
08-400-00		24.5 cm (9 3/4"), Ø 2.0 mm

Hypodermic Needle

Catalog #	MP-	Needle Size, Profile
08-400-01	MP-	0.85 x 40 mm, Fig. 1
08-400-02	MP-	0.80 x 35 mm, Fig. 2
08-400-12	MP-	0.70 x 32 mm, Fig. 12
08-400-14	MP-	0.65 x 30 mm, Fig. 14
08-400-16	MP-	0.60 x 25 mm, Fig. 16
08-400-18	MP-	0.50 x 23 mm, Fig. 18
08-400-20		0.45 x 18 mm, Fig. 20





Pudendus Anaesthesia Needle

Complete With Cannula

Catalog #	Size, Cannula Size
MP-08-410-00	18 cm (7"), Ø 1.0 x 185 mm

Vein Cannula

Button End, With Tube Connector

Catalog # MP-	Cannula Size
08-420-12	Ø 1.2 x 80 mm
MP-08-420-15	Ø 1.5 x 80 mm



Quinke Lumbar Puncture Needle

18 G, 19 G, 22 G, With Luer Lock Connection

Catalog # MP-	Needle Size
08-450-10	Ø 1.2 x 76 mm
MP-08-450-12	Ø 1.2 x 89 mm
MP-08-450-14	Ø 1.0 x 76 mm
MP-08-450-16	Ø 1.0 x 89 mm
MP-08-450-18	Ø 0.7 x 76 mm
MP-08-450-19	Ø 0.7 x 50 mm
MP-08-450-20	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
MP-08-460-12	Ø 1.2 x 76 mm
MP-08-460-14	Ø 1.4 x 76 mm
MP-08-460-16	Ø 1.4 x 35 mm



Menghini Liver Puncture Needle

Blind Lever Puncture, With Stopping Needle

Catalog # MP-	Needle Size
08-470-10	Ø 1.0 x 35 mm
MP-08-470-15	Ø 1.0 x 70 mm
MP-08-470-20	Ø 1.2 x 70 mm
MP-08-470-25	Ø 1.2 x 100 mm
MP-08-470-30	Ø 1.4 x 70 mm
MP-08-470-35	Ø 1.4 x 100 mm
MP-08-470-40	Ø 1.6 x 70 mm
MP-08-470-50	Ø 1.8 x 100 mm



Menghini Liver Puncture Needle
For Controlled Blind Lever Puncture

Catalog # MP-	Needle Size
08-472-14	Ø 1.4 x 168 mm
MP-08-472-18	Ø 1.8 x 168 mm



Lichtwitz Antrum Puncture Needle

Catalog # MP-	Needle Size
08-480-15	Ø 1.5 x 90 mm
MP-08-480-18	Ø 1.8 x 90 mm
MP-08-480-20	Ø 2.0 x 90 mm



Tonsil Needle

Tapered Tip, With Luer Lock Connection

Catalog # MP-	Needle Diameter
08-490-10	Ø 0.65 mm





Tonsil Needle

Tapered Tip, With Luer Lock Connection

Catalog #	MP-	Needle Diameter
08-491-15		Ø 0.65 mm



Tonsil Needle

Tapered Tip, With Luer Lock Connection

Catalog #	MP-	Needle Diameter
08-493-20		Ø 0.65 mm



Verres Insufflation Cannula

With Luer Lock Connection

Catalog #	MP-	Size, Cannula Size
08-500-20		N/A, Ø 2.0 x 100 mm



Verres Insufflation Cannula

With Luer Lock Connection

Catalog #	MP-	Size, Cannula Size
08-502-20		N/A, Ø 2.0 x 120 mm



Vollmar Vessel Irrigation Cannula

With Luer Lock Connection

Catalog # MP-	Size, D
08-520-15	6 cm (2 1/4")
MP-08-520-20	6 cm (2 3/8")
MP-08-520-25	6 cm (2 1/2")
MP-08-520-30	6 cm (2 3/4")
MP-08-520-40	6 cm (2 3/8")

Schmid Vessel Irrigation Cannula

Malleable, With Luer Lock Connection

Catalog # MP-	Size, Diameter
08-530-03	15 cm (6"), Ø 3.0 mm
MP-08-530-04	15 cm (6"), Ø 4.0 mm
MP-08-530-05	15 cm (6"), Ø 5.0 mm
MP-08-530-06	15 cm (6"), Ø 6.0 mm



Mock Heparin Flushing Needle

Button End With Luer Lock Connection

Catalog # MP-	Size, Tip Size
08-550-06	6.5 mm (2 1/2"), Ø 2.9 x 0.8

Frazier Ventricular Cannula

Graduated in centimeters

Catalog # MP-	Size, Diameter
08-552-09	9 cm (3 1/2"), Ø 2.6 mm





Cone Ventricular Cannula

Catalog #	Size, Diameter, Profile
MP- 08-554-12	9 cm (3 1/2"), Ø 1.2 mm, With 1 Hole
MP-08-554-16	9 cm (3 1/2"), Ø 1.6 mm, With 1 Hole
MP-08-556-12	9 cm (3 1/2"), Ø 1.2 mm, With 2 Holes
MP-08-556-16	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
MP-08-600-02	2 ml
MP-08-600-05	5 ml
MP-08-600-10	10 ml



Janet Wound and Bladder Syringe

Glass Barrel, With 2 Exchangeable Tips

Catalog #	Capacity
MP-08-610-05	50 ml
MP-08-610-10	100 ml
MP-08-610-15	150 ml
MP-08-610-20	200 ml





Redon Guide Needle

Knife Tip

Catalog #	Size, Tip Size
MP-08-701-08	19.5 cm (7 3/4"), 2.7 mm - 8 Charr.
MP-08-701-10	19.5 cm (7 3/4"), 3.3 mm - 10 Charr.
MP-08-701-12	19.5 cm (7 3/4"), 4.0 mm - 12 Charr.
MP-08-701-14	19.5 cm (7 3/4"), 4.7 mm - 14 Charr.
MP-08-701-16	19.5 cm (7 3/4"), 5.3 mm - 16 Charr.
MP-08-701-18	19.5 cm (7 3/4"), 6 mm - 18 Charr.

Redon Guide Needle

Knife Tip Catalog # Size, Tip Size

MP-08-703-08	19.5 cm (7 3/4"), 2.7 mm - 8 Charr.
MP-08-703-10	19.5 cm (7 3/4"), 3.3 mm - 10 Charr.
MP-08-703-12	19.5 cm (7 3/4"), 4.0 mm - 12 Charr.
MP-08-703-14	19.5 cm (7 3/4"), 4.7 mm - 14 Charr.
MP-08-703-16	19.5 cm (7 3/4"), 5.3 mm - 16 Charr.
MP-08-703-18	19.5 cm (7 3/4"), 6 mm - 18 Charr.

Redon Guide Needle

Lancet Tip

Catalog #	Size, Tip Size
MP-08-705-08	19.5 cm (7 3/4"), 2.7 mm - 8 Charr.
MP-08-705-10	19.5 cm (7 3/4"), 3.3 mm - 10 Charr.
MP-08-705-12	19.5 cm (7 3/4"), 4.0 mm - 12 Charr.
MP-08-705-14	19.5 cm (7 3/4"), 4.7 mm - 14 Charr.
MP-08-705-16	19.5 cm (7 3/4"), 5.3 mm - 16 Charr.
MP-08-705-18	19.5 cm (7 3/4"), 6 mm - 18 Charr.

Redon Guide Needle

Lancet Tip

Catalog #	Size, Tip Size
MP-08-707-08	19.5 cm (7 3/4"), 2.7 mm - 8 Charr.
MP-08-707-10	19.5 cm (7 3/4"), 3.3 mm - 10 Charr.
MP-08-707-12	19.5 cm (7 3/4"), 4.0 mm - 12 Charr.
MP-08-707-14	19.5 cm (7 3/4"), 4.7 mm - 14 Charr.
MP-08-707-16	19.5 cm (7 3/4"), 5.3 mm - 16 Charr.
MP-08-707-18	19.5 cm (7 3/4"), 6 mm - 18 Charr.