



HIGH PRESSURE
TUBING

HIGH PRESSURE TUBING

Merit offers three specific material configurations ranging from highly flexible polyurethane to clear PVC to meet your specific pressure needs.



**1200 PSI (83Bar)
ExCite™ Tubing**



**1200 PSI (83 Bar)
Clear Tubing**



**900 psi (62 Bar)
Clear Tubing**



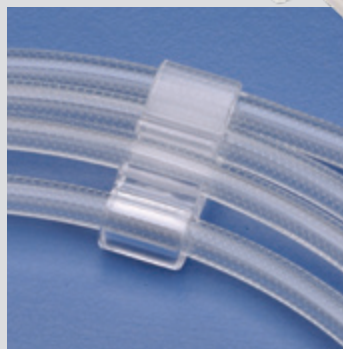
**500 PSI (34 Bar)
Clear Tubing**



**1200 PSI (83 Bar)
Braided Tubing**

Airless Rotator

Merit Medical's airless rotator is designed to minimize the possibility of air entrapment.



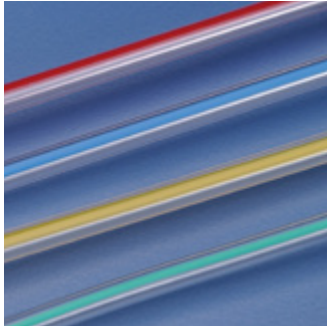
Merit Keep™

Helps organize tubing and maintain better control of the sterile field.



Merit's Keep provides the security of knowing the tubing will stay in place, without the worry of contamination of the sterile field. Merit's flexible tubing is available with Merit's Keep feature.

Merit offers multiple tubing styles rated at 1200, 900 and 500 psi (83, 62 and 34 Bar).



Color Coded Pressure Monitoring Tubing

Enables rapid identification of specific monitor lines during the procedure. Available only in our custom kits.



Male Rotator Luer Connector

Allows 360° manipulation of the catheter without disconnection or tangling of the tubing lines.



Female Luer Connector

Merit's stringent specifications provide consistent connectors and tubing maintaining our "quality first" reputation.



Male Fixed Luer Connector

Assures secure connection to the catheter.

HIGH PRESSURE TUBING SPECIFICATIONS

Tubing Material	Inner Diameter	Pressure Rating	Fluid Capacity	Sterilization Method
Merit				
Flexible, braided polyurethane	.071" (1.8 mm)	1200 PSI (84 Bar)	25 cm (10") 0.71 ml 51 cm (20") 1.36 ml 76 cm (30") 2.01 ml 122 cm (48") 3.18 ml	ETO
Merit Exite™				
Flexible nylon polyurethane	.071" (1.8 mm)	1200 PSI (84 Bar)	25 cm (10") 0.71 ml 51 cm (20") 1.36 ml 76 cm (30") 2.01 ml 100 cm (39") 2.59 ml 122 cm (48") 3.18 ml 150 cm (59") 3.88 ml 183 cm (72") 4.73 ml	ETO
Merit Clear				
Rigid PVC	.071" (1.8 mm)	1200 PSI (84 Bar) 900 PSI (63 Bar) 500 PSI (35 Bar)	25 cm (10") 1.00 ml 51 cm (20") 1.99 ml 76 cm (30") 2.99 ml 122 cm (48") 4.78 ml	ETO

Packaged 25 units per box. | 4 boxes per case.

HIGH PRESSURE TUBING

ORDERING INFORMATION

Flexible, braided, polyurethane contrast injection line rated at 1200 psi (83 bar).

25cm Length (10")	51cm Length (20")	76cm Length (30")	122cm Length (48")	152cm Length (60")	183cm Length (72")
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Airless Rotating Adaptor

HPF100E	HPF200E	HPF300E	HPF480E		HPF720E
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Airless Rotating Adaptor with KEEP

–	HPF200K	HPF300K	HPF480K	HPF600K	HPF720K
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Fixed Male Connector

HPF101E	HPF201E	HPF301E	HPF481E		HPF721E
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Fixed Male Connector with KEEP

–	HPF201K	HPF301K	HPF481K	HPF601K	HPF721K
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Packaged coiled, 25 units per box. | 4 boxes per case.

Clear, PVC contrast injection line rated at 1200, 900, and 500 psi (83, 62, and 34 bar).

25cm Length (10")	51cm Length (20")	76cm Length (30")	122cm Length (48")	150cm Length (59")	183cm Length (72")
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Airless Rotating Adaptor

1200 PSI (83Bar)	HPT100E	HPT200E	HPT300E	HPT480E	HPT590E	
900 PSI (62Bar)	HP9100E	HP9200E	HP9300E	HP9480E		HP9720E
500 PSI (34Bar)	HP5100E	HP5200E	HP5300E	HP5480E		

Fixed Male Connector

1200 PSI (83Bar)	HPT101E	HPT201E	HPT301E	HPT481E	HPT591E	
900 PSI (62Bar)	HP9101E	HP9201E	HP9301E	HP9481E		HP9721E
500 PSI (34Bar)	HP5101E	HP5201E	HP5301E	HP5481E		

Packaged straight, 25 units per box. | 4 boxes per case.

Excite™ flexible, clear nylon/polyurethane co-extruded contrast injection line rated at 1200 psi (83 bar).

25cm Length (10")	51cm Length (20")	76cm Length (30")	100cm Length (39")	122cm Length (48")	150cm Length (59")	183cm Length (72")
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Airless Rotating Adaptor

HPC100E	HPC200E	HPC300E	HPC390E	HPC480E	HPC590E	HPC720E
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Fixed Male Connector

HPC101E	HPC201E	HPC301E	HPC391E	HPC481E	HPC591E	HPC721E
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Packaged straight, 25 units per box. | 4 boxes per case.

Before using refer to Instructions for Use for indications, contraindications, warnings, precautions, and directions for use.



Understand. Innovate. Deliver.™

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