

HIGH PRESSURE TUBING

Pressure Tested. Clinically Trusted.

500 psi
1000 psi
1200 psi

Braided



FEATURES

- High-Pressure Stability : Built for demanding contrast injection performance.
- Braided Mesh Reinforcement (1200psi) : Superior kink resistance & structural strength.
- Premium Rotating Connector (1200 psi) : Smooth 360° rotation for secure, leak free use.
- Low Dead-Space Tubing : Minimized priming volume and media wastage.
- High-Clarity Medical PVC : Clean flow pathway for precise control.
- EO Sterile & Procedure Ready : Validated sterility for cath-lab workflows.

ORDERING INFORMATION

Specifications	Vation Flow
Tubing Material	Medical-grade DEHP Free PVC
Pressure Rating	1200 PSI (83 Bar), 1000 PSI (69 Bar)
Tube length (cm)	10, 20, 25, 50, 100, 120, 150, 200
Sterilization Method	EO



FLEXIBLE, BRAIDED, PVC CONTRAST INJECTION LINE RATED AT 1200 PSI (83 BAR).

1200 PSI (83 BAR)	10cm Length (4")	20cm Length (8")	25cm Length (10")	50cm Length (20")	100cm Length (39")	120cm Length (47")	150cm Length (59")	200cm Length (79")
1200 PSI (Braided)	VFLA10	VFLA20	VFLA25	VFLA50	VFLA100	VFLA120	VFLA150	VFLA200

FLEXIBLE PVC CONTRAST INJECTION LINE RATED AT 1000 PSI (69 BAR).


1000 PSI (69 BAR)	10cm Length (4")	20cm Length (8")	25cm Length (10")	50cm Length (20")	100cm Length (39")	120cm Length (47")	150cm Length (59")	200cm Length (79")
1000 PSI (Non Braided)	VFLB10	VFLB20	VFLB25	VFLB50	VFLB100	VFLB120	VFLB150	VFLB200

Pressure Rating	Construction Type	Tubing Material	Reinforcement	Connector Material	Typical Use Case
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Vation Flow 1200 PSI

	Braided High-Pressure	PVC	Nylon braided tube	Polycarbonate (PC)	CathLab, angiography, high-pressure contrast injections
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Vation Flow 1000 PSI

	Non-Braided Premium	PVC	None (Non-Braided)	Polycarbonate (PC)	High performance daily CathLab use
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Packaged coiled, 30 units per box. | 18 boxes per case

FEATURES

- Reliable Everyday Performance: Stable flow for routine infusion & monitoring.
- Soft, Flexible PVC: Comfortable handling and easy patient positioning.
- Secure luer-lock connections for leak-free performance.
- Consistent Flow Pathway: Minimal resistance for accurate delivery.
- Transparent tube for easy flow visualization.
- EO Sterile & Ready to Use: Safe for wards, ICUs .

ORDERING INFORMATION

Specifications	Eion Flow
Tubing Material	Medical-grade DEHP-free PVC
Pressure Rating	1000 PSI (69 Bar) 500 PSI (34 bar)
Tube length (cm)	10, 20, 25, 50, 100, 120, 150, 200
Sterilization Method	EO



CLEAR, PVC CONTRAST INJECTION LINE RATED AT 1000 PSI (69 BAR)


1000 PSI (69 BAR)	10cm Length (4")	20cm Length (8")	25cm Length (10")	50cm Length (20")	100cm Length (39")	120cm Length (47")	150cm Length (59")	200cm Length (79")
1000 PSI (Non Braided)	EFLB10	EFLB20	EFLB25	EFLB50	EFLB100	EFLB120	EFLB150	EFLB200

CLEAR, PVC CONTRAST INJECTION LINE RATED AT 500 PSI (34 BAR)


500 PSI (34 BAR)	10cm Length (4")	20cm Length (8")	25cm Length (10")	50cm Length (20")	100cm Length (39")	120cm Length (47")	150cm Length (59")	200cm Length (79")
500 PSI (Non Braided)	EFLC10	EFLC20	EFLC25	EFLC50	EFLC100	EFLC120	EFLC150	EFLC200

Pressure Rating	Construction Type	Tubing Material	Reinforcement	Connector Material	Typical Use Case
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Eion Flow 1000 PSI

	Non-Braided Value	Medical-Grade DEHP-Free PVC	None	Polycarbonate (PC)	Routine cardiology, ICU, medication/contrast delivery
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Eion Flow 500 PSI

	Standard Pressure Line	Medical-Grade DEHP-Free PVC	None	Polycarbonate (PC)	ICU/ward pressure monitoring line general use
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Packaged coiled, 30 units per box. | 18 boxes per case



Female Luer Connector stringent specifications provide consistent connectors and tubing maintaining our "quality first" reputation.



Male Rotator Luer Connector Allows 360° manipulation of the catheter without disconnection or tangling of the tubing lines.

1200(84bar)PSI
(braided)



1000(70bar)PSI
(PVC)



1000(70bar)PSI
(PVC)



500(34bar)PSI
(PVC)



About Medivation Bio

Medivation Bio is an emerging medical device company committed to delivering safe, reliable and high-quality consumables for critical care and routine medical use. Our product portfolio includes IV Cannulas, Hypodermic Syringes, Blood Collection Tubes, Chest Drainage Catheters, High-Pressure Tubings and Cardiovascular Devices.

We follow strict quality protocols and design products on:

- Reliable engineering standards
- Ease of use
- Patient safety
- Clinical performance

Achieving Possibilities is our commitment to creating devices that support clinicians and improve patient care.

Address:

SIDCO Industrial Complex, Bari
Brahmana EPIP Industrial Estate,
Samba, Jammu and Kashmir,
India 181133.

Email & Website:

care@medivationbio.com
www.medivationbio.com

Contact:

+91-9507071414