

CONTRAST INJECTION LINES

Company Name	Product Name	Material	PSI Rating	Inner Diameter/ Outer Diameter (inch)	Flexibility	Clarity	Length (inch)	Fittings
Argon Medical Devices, Inc.	PVC High-Pressure Injection Lines	PVC	1,200	0.088/0.191	Medium	High	10, 20, 30, 48, 60, 72	FLL/MLL connectors, FLL/rotating MLL connectors
	Braided High-Pressure Injection Lines	Braided polyurethane		0.075/0.142	High	Medium		FLL/rotating MLL connectors, FLL/MLL connectors
B.Braun Interventional Systems Inc.	PVC High-Pressure Injection Lines	PVC	1,000	0.089 ID	Medium	High	10, 20, 30, 48	FLL/MLL connectors, FLL/rotating MLL connectors
	Braided High-Pressure Injection Lines	Polyurethane	1,200		High	Medium	10, 20, 30, 49	Braided polyurethane, FLL/rotating MLL connectors, braided polyurethane FLL/MLL connectors
Merit Medical Systems, Inc.	Braided High-Pressure Injection Lines	Polyurethane	1,200	0.071/0.188	High	High	10, 20, 30, 48, 60, 72	Male to female, airless rotating adapter or fixed male connector
	Clear PVC tubing	PVC	500, 900, 1,200	0.071/0.188	Medium	Medium	10, 20, 30, 48, 59	
	Flexible Nylon/Polyurethane, Excite	Nylon/polyurethane	1,200	0.071/0.188	High	High	10, 20, 30, 39, 48, 59	
Navilyst Medical	LPCIL: Low-Pressure Contrast Injection Line	PVC	500	0.089/0.159	Medium	High	10, 20, 30, 48, 60, 72	FLL to MLL, FLL to RA, MLL to MLL
	HPCIL: High-Pressure Contrast Injection Line		1,000	0.089/0.188	Low		10, 20, 30, 48, 60, 72, 80, 96	
	clearaCIL High-Pressure Contrast Injection Line	Co-extruded nylon/urethane	1,200	0.071/0.141	Medium	Medium	10, 20, 30, 48	FLL to MLL, FLL to RA
	flexCIL High-Pressure Contrast Injection Line	Braided polyurethane		0.071/0.142	High		4, 10, 20, 30, 48, 60, 72	

FLL, female luer lock; ID, inner diameter; MLL, male luer lock; PVC, polyvinyl chloride; RA, rotating adapter.