

Contrast Injection Lines

Strong. Flexible. Secure.

NAMIC Contrast Injection Lines are configured for both low- and high-pressure injections. They feature the security of injection-molded fittings, clear tubing for easy bubble detection and secure catheter connections. Your choice for flexibility and strength is clear.



Contrast Injection Lines

LPCIL (Low Pressure Contrast Injection Line)

- 500 psi (34 bars)
- Ultra-clear, single-layer PVC tubing for easy debubbling
- 2.26 mm (0.089") ID
- 4.04 mm (0.159") OD
- Flexibility: Medium
- Clarity: High



As shown: Female to Male Luer Lock Fitting

PSI Rating	Length	Fittings	Drape Clip	Convenience Kit Part Number	UPN Number	
					Single Sterile Part Number	Units
500 psi (34 bars)	25.40 cm (10")	FLL – MLL	No	41021102	H965910211021	Box/25
500 psi (34 bars)	25.40 cm (10")	FLL – RA	No	49000153	Not Available	N/A
500 psi (34 bars)	25.40 cm (10")	MLL – RA	No	45632124	Not Available	N/A
500 psi (34 bars)	50.80 cm (20")	FLL – MLL	No	41021202	H965910212021	Box/25
500 psi (34 bars)	50.80 cm (20")	FLL – RA	No	45632116	Not Available	N/A
500 psi (34 bars)	50.80 cm (20")	MLL – MLL	No	41022202	Not Available	N/A
500 psi (34 bars)	76.20 cm (30")	FLL – MLL	No	41021302	H965910213021	Box/25
500 psi (34 bars)	121.92 cm (48")	FLL – MLL	No	41021482	H965910214821	Box/25
500 psi (34 bars)	121.92 cm (48")	FLL – RA	No	45632106	Not Available	N/A
500 psi (34 bars)	121.92 cm (48")	MLL – MLL	No	41022482	Not Available	N/A
500 psi (34 bars)	152.40 cm (60")	FLL – MLL	No	41021602	Not Available	N/A
500 psi (34 bars)	182.88 cm (72")	FLL – MLL	No	41021722	Not Available	N/A
500 psi (34 bars)	182.88 cm (72")	MLL – MLL	No	41022722	Not Available	N/A

HPCIL (High Pressure Contrast Injection Line)

- 1,000 psi (69 bars)
- Ultra-clear, single-layer PVC tubing for easy debubbling
- 2.26 mm (0.089") ID
- 4.78 mm (0.188") OD
- Flexibility: Low
- Clarity: High



As shown: Female to Rotating Adaptor Fitting

1000 psi (69 bars)	25.40 cm (10")	FLL – MLL	No	41011102	H965910111021	Box/25
1000 psi (69 bars)	25.40 cm (10")	FLL – RA	No	41001103	H965910011031	Box/25
1000 psi (69 bars)	50.80 cm (20")	FLL – MLL	No	41011202	H965910112021	Box/25
1000 psi (69 bars)	50.80 cm (20")	FLL – RA	No	41001203	H965910012031	Box/25
1000 psi (69 bars)	76.20 cm (30")	FLL – MLL	No	41011302	H965910113021	Box/25
1000 psi (69 bars)	76.20 cm (30")	FLL – RA	No	41001303	H965910013031	Box/25
1000 psi (69 bars)	121.92 cm (48")	FLL – MLL	No	41011482	H965910114821	Box/25
1000 psi (69 bars)	121.92 cm (48")	FLL – RA	No	41001483	H965910014831	Box/25
1000 psi (69 bars)	152.40 cm (60")	FLL – MLL	No	41011602	H749910116021	Box/25
1000 psi (69 bars)	152.40 cm (60")	FLL – RA	No	41001603	H749910016031	Box/25
1000 psi (69 bars)	152.40 cm (60")	MLL – MLL	No	41012602	Not Available	N/A
1000 psi (69 bars)	182.88 cm (72")	FLL – MLL	No	41011722	Not Available	N/A
1000 psi (69 bars)	182.88 cm (72")	FLL – RA	No	45632122	Not Available	N/A
1000 psi (69 bars)	203.20 cm (80")	FLL – RA	No	41001803	Not Available	N/A
1000 psi (69 bars)	243.84 cm (96")	FLL – MLL	No	41011962	Not Available	N/A

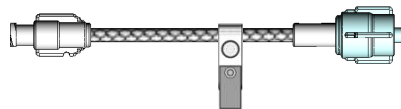
flexCIL* High Pressure Contrast Injection Line

- 1,200 psi (83 bars)
- Braided polyurethane for extra strength and maximum flexibility
- 1.8 mm (0.071") ID / 3.6 mm (0.142") OD

- Flexibility: High
- Clarity: Medium
- Available with or without drape clip



As shown: Female to Rotating Adaptor Fitting



As shown: Female to Rotating Adaptor Fitting

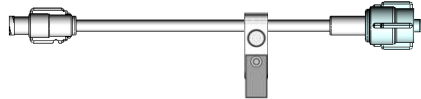
	PSI Rating	Length	Fittings	Convenience Kit Part Number	UPN Number Single Sterile Part Number	Units
Without Drape Clip	1200 psi (83 bars)	10.16 cm (4")	FLL - MLL	41051042	Not Available	N/A
	1200 psi (83 bars)	25.40 cm (10")	FLL - MLL	41051102	H965910511021	Box/25
	1200 psi (83 bars)	25.40 cm (10")	FLL - RA	41051103	H965910511031	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL - MLL	41051202	H965910512021	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL - RA	41051203	H965910512031	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL - MLL	41051302	H965910513021	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL - RA	41051303	H965910513031	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL - FLL	41051481	Not Available	N/A
	1200 psi (83 bars)	121.92 cm (48")	FLL - MLL	41051482	H965910514821	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL - RA	41051483	H965910514831	Box/25
	1200 psi (83 bars)	152.40 cm (60")	FLL - MLL	41051602	H749910516021	Box/25
	1200 psi (83 bars)	152.40 cm (60")	FLL - RA	41051603	H749910516031	Box/25
	1200 psi (83 bars)	182.88 cm (72")	FLL - MLL	41051722	H749910517221	Box/25
	1200 psi (83 bars)	182.88 cm (72")	FLL - RA	41051723	H749910517231	Box/25
With Drape Clip	1200 psi (83 bars)	25.40 cm (10")	FLL - MLL	41051102 w/ 10045252	H965920511021	Box/25
	1200 psi (83 bars)	25.40 cm (10")	FLL - RA	41051103 w/ 10045252	H965920511031	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL - MLL	41051202 w/ 10045252	H965920512021	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL - RA	41051203 w/ 10045252	H965920512031	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL - MLL	41051302 w/ 10045252	H965920513021	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL - RA	41051303 w/ 10045252	H965920513031	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL - MLL	41051482 w/ 10045252	H965920514821	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL - RA	41051483 w/ 10045252	H965920514831	Box/25
	1200 psi (83 bars)	152.40 cm (60")	FLL - MLL	41051602 w/ 10045252	H749920516021	Box/25
	1200 psi (83 bars)	152.40 cm (60")	FLL - RA	41051603 w/ 10045252	H749920516031	Box/25
	1200 psi (83 bars)	182.88 cm (72")	FLL - MLL	41051722 w/ 10045252	H749920517221	Box/25
	1200 psi (83 bars)	182.88 cm (72")	FLL - RA	41051723 w/ 10045252	H749920517231	Box/25

clearaCIL* High Pressure Contrast Injection Line

- 1,200 psi (83 bars)
- Clear and flexible for easy debubbling and positioning
- Dual-layer nylon and urethane for added strength and clarity
- 1.8 mm (0.071") ID / 3.58 mm (0.141") OD
- Flexibility: Medium
- Clarity: High
- Available with or without drape clip



As shown: Female to Rotating Adaptor Fitting



As shown: Female to Rotating Adaptor Fitting

	PSI Rating	Length	Fittings	Convenience Kit Part Number	UPN Number Single Sterile Part Number	Units
Without Drape Clip	1200 psi (83 bars)	25.40 cm (10")	FLL – MLL	41031102	H965910311021	Box/25
	1200 psi (83 bars)	25.40 cm (10")	FLL – RA	41031103	H965910311031	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL – MLL	41031202	H965910312021	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL – RA	41031203	H965910312031	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL – MLL	41031302	H965910313021	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL – RA	41031303	H965910313031	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL – MLL	41031482	H965910314821	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL – RA	41031483	H965910314831	Box/25
With Drape Clip	1200 psi (83 bars)	25.40 cm (10")	FLL – MLL	41031102 w/ 10045252	H965920311021	Box/25
	1200 psi (83 bars)	25.40 cm (10")	FLL – RA	41031103 w/ 10045252	H965920311031	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL - MLL	41031202 w/ 10045252	H965920312021	Box/25
	1200 psi (83 bars)	50.80 cm (20")	FLL - RA	41031203 w/ 10045252	H965920312031	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL - MLL	41031302 w/ 10045252	H965920313021	Box/25
	1200 psi (83 bars)	76.20 cm (30")	FLL - RA	41031303 w/ 10045252	H965920313031	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL - MLL	41031482 w/ 10045252	H965920314821	Box/25
	1200 psi (83 bars)	121.92 cm (48")	FLL - RA	41031483 w/ 10045252	H965920314831	Box/25

Images may not represent actual products.

IMPORTANT RISK INFORMATION

NAMIC DEVICES

Refer to Directions for Use provided with products for indications, complete instructions, warnings, and precautions.

INTENDED USE/INDICATIONS FOR USE: These devices are intended to be used in fluid management and/or invasive pressure monitoring systems.

CAUTION: Federal Law (USA) restricts these devices to sale by or on the order of a physician.



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