

BLOOD PRESSURE



BPF SERIES
PG-23



BAYONET MALE CUFF
CONNECTORS & DINAMAP®
MONITOR ADAPTERS
PG-24



CUFF CONNECTORS
PG-25



THE **BPF** SERIES

From Value Plastics, the reference standard for healthcare fluid management products: The BPF Series bayonet-style female quick connector. BPF series quick connect fittings are designed to withstand abuse, provide economy and ease of use over other alternatives, and comply with ISO Standard BS EN 1060-3.

ERGONOMIC SHAPE

- Easy to hold, even with gloves
- Won't irritate patients in case of incidental contact

LARGE GUARDED BUTTON

- Easy to use, even with gloves
- Easy to understand, convenient operation
- Protected against accidental disconnect

PUSH TO CONNECT

- Easiest connector to use, even with gloves

O-RING SEAL

- Never gets more difficult to put together
- Consistent performance throughout product life

BAYONET ROTATES IN CONNECTOR

- Prevents kinked tubes
- Facilitates easy connections to patient cuff

UNIQUE SPRING-LOADED BAYONET RETAINER

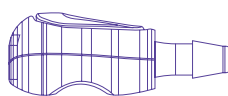
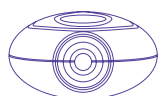
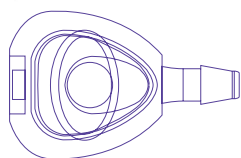
- Clicks when assembled to signal secure connection
- Resists accidental disconnects

RUGGED POLYMER CONSTRUCTION

- Withstands tens of thousands of cycles
- Withstands hospital sanitizing procedures

UNIMPEDED FLOW PATH

- Better acoustics for accurate readings



THE **BPF** SERIES

BAYONET-STYLE FEMALE QUICK CONNECT FITTING

BPF220-001 3/32" (2.4 mm) ID tubing, 200 Series barb

BPF230-001 1/8" (3.2 mm) ID tubing, 200 Series barb

BPF240-001 5/32" (4.0 mm) ID tubing, 200 Series barb

BPF250-001 3/16" (4.8 mm) ID tubing, 200 Series barb

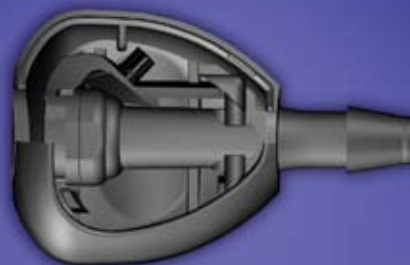
Housing: ABS

O-Ring: Buna-N (lubricated)

Bayonet Retainer: Nylon

Button: Acetal

Spring: 304 Stainless Steel



Patent Pending

BLOOD
PRESSURE

FOR
TECHNICAL
DETAILS
SEE PAGE 77



"CLICK!"

Bayonet Male Connectors



BPM013-1

1/8" (3.2 mm) ID tubing, 500 Series barb



BPM240-1

5/32" (4.0 mm) ID tubing, 200 Series barb



BPM025-1

5/32" (4.0 mm) ID tubing, 500 Series barb



BPM035-1

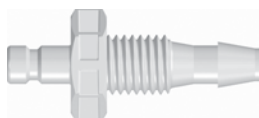
3/16" (4.8 mm) ID tubing, 500 Series barb

Bayonet Panel Mount Connectors



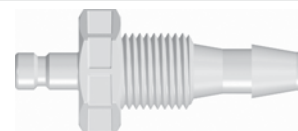
BPMB230-1

1/8" (3.2 mm) ID tubing, 200 Series barb
1/4-28 UNF Thread



BPMB240-1

5/32" (4.0 mm) ID tubing, 200 Series barb
5/16-24 UNF Thread



BPMB250-1

3/16" (4.8 mm) ID tubing, 200 Series barb
3/8-24 UNF Thread

Panel Mount Nuts



PMSN-X0

Panel Mount Nut 1/4-28 UNF with 7/16" Hex (for use with BPMB230 connectors)



PM3N-X0

Panel Mount Nut 5/16-24 UNF with 1/2" Hex (for use with BPMB240 connectors)



PM2N-X0

Panel Mount Nut 3/8-24 UNF with 9/16" Hex (for use with BPMB250 connectors)

BPM013	NUMBER	MATERIAL
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Blood Pressure Monitor Bayonet Connector to 500 Series Barb, 1/8" (3.2 mm) ID Tubing

BPM013-1 White Nylon



works with...



BPM240	NUMBER	MATERIAL
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Blood Pressure Monitor Bayonet Connector to 200 Series Barb, 5/32" (4.0 mm) ID Tubing

BPM240-1 White Nylon



works with...



BPM025	NUMBER	MATERIAL
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Blood Pressure Monitor Bayonet Connector to 500 Series Barb, 5/32" (4.0 mm) ID Tubing

BPM025-1 White Nylon



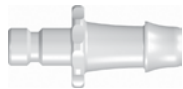
works with...



BPM035	NUMBER	MATERIAL
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Blood Pressure Monitor Bayonet Connector to 500 Series Barb, 3/16" (4.8 mm) ID Tubing

BPM035-1 White Nylon



works with...



BPMMTLL	NUMBER	MATERIAL
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Blood Pressure Monitor Bayonet Connector to Male Luer Integral Lock Ring

BPMMTLL-1 White Nylon



works with...



BPAM	NUMBER	MATERIAL
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Blood Pressure Monitor Bayonet Connector to Internal 5/16-24 UNF Thread and O-Ring

BPAM-001 Black Nylon over White Nylon



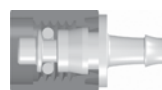
works with...



BPA013	NUMBER	MATERIAL
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Blood Pressure Adapter with Internal 5/16-24 UNF Thread and O-Ring to 500 Series Barb, 1/8" (3.2 mm) ID Tubing

BPA013-001 Black Nylon over White Nylon



BPA025	NUMBER	MATERIAL
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Blood Pressure Adapter with Internal 5/16-24 UNF Thread and O-Ring to 500 Series Barb, 5/32" (4.0 mm) ID Tubing

BPA025-001 Black Nylon over White Nylon



BPA035	NUMBER	MATERIAL
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Blood Pressure Adapter with Internal 5/16-24 UNF Thread and O-Ring to 500 Series Barb, 3/16" (4.8 mm) ID Tubing

BPA035-001 Black Nylon over White Nylon



BPA055	NUMBER	MATERIAL
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Blood Pressure Adapter with Internal 5/16-24 UNF Thread and O-Ring to 500 Series Barb, 1/4" (6.4 mm) ID Tubing

BPA055-001 Black Nylon over White Nylon



LOOKING FOR SOMETHING DIFFERENT?

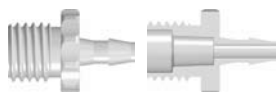
Most of our best product ideas have come from you, our customers. While we pride ourselves on our extensive product offering, we recognize that your needs are ever-changing and that our products, too, must adapt to your new needs.

If there's a new product you think Value Plastics should make, drop an email to designcenter@valueplastics.com or fax 970-267-3578 to the attention of Design Center, describing your product concept in as much detail as you desire. We will contact you with any questions, and who knows — the next catalog edition could include products YOU told us to build!

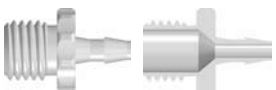
See page 28 for more information on the Value Plastics Design Center.

VALUE PLASTICS
DESIGN CENTER

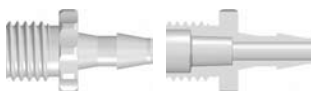
BPC1220	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Taper to 200 Series Barb, 3/32" (2.4 mm) ID Tubing	BPC1220-10	Natural Acetal
	BPC1220-81	Lace White ABS



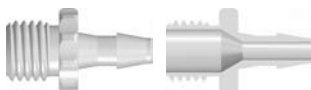
BPC220	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread to 200 Series Barb, 3/32" (2.4 mm) ID Tubing	BPC220-10	Natural Acetal



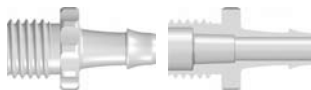
BPC1230	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Internal Taper to 200 Series Barb, 1/8" (3.2 mm) ID Tubing	BPC1230-10	Natural Acetal
	BPC1230-81	Lace White ABS



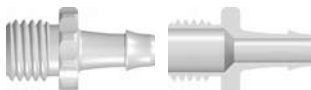
BPC230	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread to 200 Series Barb, 1/8" (3.2 mm) ID Tubing	BPC230-10	Natural Acetal



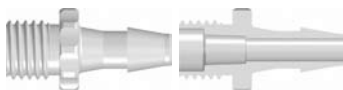
BPC1025	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread 6% Internal Taper to 500 Series Barb, 5/32" (4.0 mm) ID Tubing	BPC1025-10	Natural Acetal



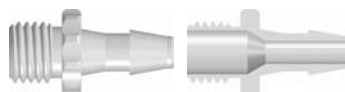
BPC025	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread to 500 Series Barb, 5/32" (4.0 mm) ID Tubing	BPC025-10	Natural Acetal



BPC1240	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Internal Taper to 200 Series Barb, 5/32" (4.0 mm) ID Tubing	BPC1240-10	Natural Acetal
	BPC1240-81	Lace White ABS



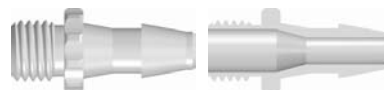
BPC240	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread to 200 Series Barb, 5/32" (4.0 mm) ID Tubing	BPC240-10	Natural Acetal



BPC1250	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Internal Taper to 200 Series Barb, 3/16" (4.8 mm) ID Tubing	BPC1250-10	Natural Acetal
	BPC1250-81	Lace White ABS



BPC250	NUMBER	MATERIAL
Blood Pressure Adapter with 5/16-24 UNF Thread to 200 Series Barb, 3/16" (4.8 mm) ID Tubing	BPC250-10	Natural Acetal



CF229	NUMBER	MATERIAL
Neonatal Blood Pressure Slip Fit with 200 Series Barb, 3/32" (2.4 mm) ID Tubing	CF229-1	White Nylon



CF230	NUMBER	MATERIAL
Neonatal Blood Pressure Slip Fit with 200 Series Barb, 5/32" (4.0 mm) ID Tubing	CF230-1	White Nylon

