

# BLOOD PRESSURE



**BPF SERIES**  
PG-30



**BAYONET MALE CUFF  
CONNECTORS & DINAMAP®  
MONITOR ADAPTERS**  
PG-31



**BPLF 1/4 TURN  
CUFF CONNECTORS**  
PG-32



**DINAMAP® CUFF  
CONNECTORS**  
PG-33



## 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**

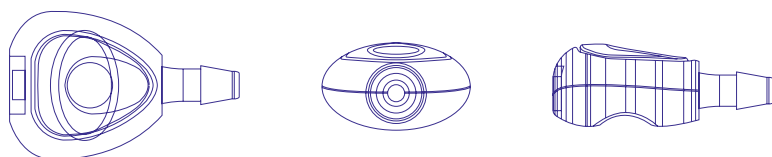
- Better acoustics for accurate readings



VALUE PLASTICS, INC.

**CHROM** *technology* +61(0)3 9762 2034  
ECH *technology* Pty Ltd Australian Distributors:  
Importers & Manufacturers





## 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

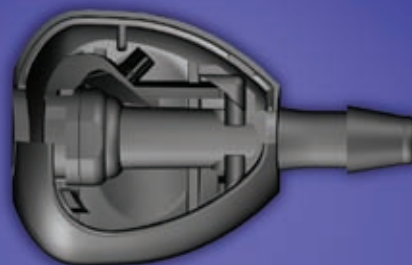
Housing: ABS

O-Ring: Buna-N (lubricated)

Bayonet Retainer: Nylon

Button: Acetal

Spring: 304 Stainless Steel



Patent Pending

*For Technical  
Details  
See Page 81*



### Bayonet Male Connectors



**BPM013-1** White Nylon  
1/8" (3.2 mm) ID tubing, 500 Series barb



**BPM240-1** White Nylon  
5/32" (4.0 mm) ID tubing, 200 Series barb



**BPM025-1** White Nylon  
5/32" (4.0 mm) ID tubing, 500 Series barb

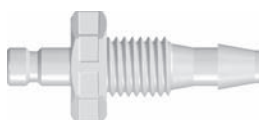


**BPM035-1** White Nylon  
3/16" (4.8 mm) ID tubing, 500 Series barb

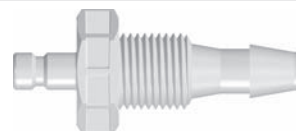
### Bayonet Panel Mount Connectors



**BPMB230-1** White Nylon  
1/8" (3.2 mm) ID tubing, 200 Series barb  
1/4-28 UNF Thread



**BPMB240-1** White Nylon  
5/32" (4.0 mm) ID tubing, 200 Series barb  
5/16-24 UNF Thread



**BPMB250-1** White Nylon  
3/16" (4.8 mm) ID tubing, 200 Series barb  
3/8-24 UNF Thread

### Panel Mount Nuts



**PMSN-X0** Stainless Steel  
Panel Mount Nut 1/4-28 UNF with 7/16"  
Hex (for use with BPMB230 connectors)



**PM3N-X0** Zinc-Plated Class 2 Steel  
Panel Mount Nut 5/16-24 UNF with 1/2"  
Hex (for use with BPMB240 connectors)



**PM2N-X0** Zinc-Plated Class 2 Steel  
Panel Mount Nut 3/8-24 UNF with 9/16"  
Hex (for use with BPMB250 connectors)

Website : [www.chromtech.net.au](http://www.chromtech.net.au) E-mail : [info@chromtech.net.au](mailto:info@chromtech.net.au) TelNo : 03 9762 2034 . . . in AUSTRALIA

100 piece minimums, unless noted in red text • ■ Red Text = Special order items • Volume pricing may be available, quantities vary • Call for details!



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**Material Suffix Key**

-001 Black Nylon over White Nylon  
-81 Lace White ABS

-1 White Nylon  
-8012 White ABS

-5 Blue Nylon

-10 Acetal

**BPM013 (-1)**

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



*works with...*

**BPM240 (-1)**

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



*works with...*

**BPM025 (-1)**

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



*works with...*

**BPM035 (-1)**

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



*works with...*

**BPMMTLL (-1 -5)**

Blood Pressure Monitor Bayonet Connector to Male Luer Integral Lock Ring



*works with...*

**BPAM (-001)**

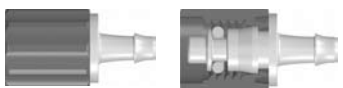
Blood Pressure Monitor Bayonet Connector to Internal 5/16-24 UNF Thread and O-Ring



*works with...*

**BPA013 (-001)**

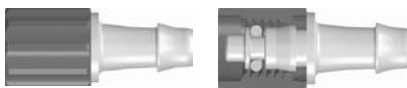
Blood Pressure Adapter with Internal 5/16-24 UNF Thread and O-Ring to 500 Series Barb, 1/8" (3.2 mm) ID Tubing

**BPA025 (-001)**

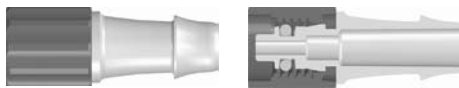
Blood Pressure Adapter with Internal 5/16-24 UNF Thread and O-Ring to 500 Series Barb, 5/32" (4.0 mm) ID Tubing

**BPA035 (-001)**

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

**BPA055 (-001)**

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



# THE BPLF SERIES

## CUFF CONNECTORS

Value Plastics introduces BPLF Series quarter-turn cuff connectors, expanding the range of solutions offered to blood pressure cuff manufacturers. BPLF Series products feature an ergonomic grip, facilitating gripping the fitting, connecting and disconnecting the cuff as needed. They mate perfectly with quarter-turn male o-ring connectors already found on some patient monitoring equipment.

**BPLF230 (-8012)**

Quarter-turn Female Blood Pressure Cuff Connector to 200 Series Barb, 1/8" (3.2 mm) Tubing ID

**BPLF240 (-8012)**

Quarter-turn Female Blood Pressure Cuff Connector to 200 Series Barb, 5/32" (4.0 mm) Tubing ID



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**Material Suffix Key**

-001 Black Nylon over White Nylon  
-8012 White ABS

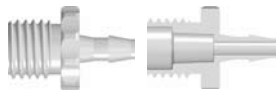
-1 White Nylon

-10 Acetal

-81 Lace White ABS

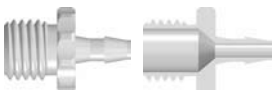
**BPC1220 (-10 -81)**

Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Taper to 200 Series Barb, 3/32" (2.4 mm) ID Tubing



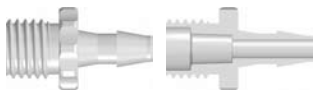
**BPC220 (-10)**

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



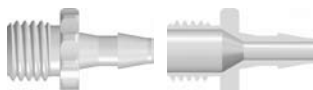
**BPC1230 (-10 -81)**

Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Internal Taper to 200 Series Barb, 1/8" (3.2 mm) ID Tubing



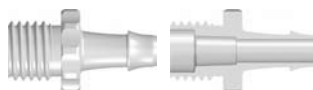
**BPC230 (-10)**

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



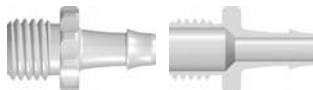
**BPC1025 (-10)**

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



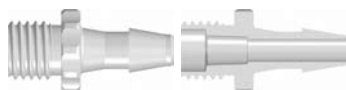
**BPC025 (-10)**

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



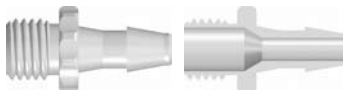
**BPC1240 (-10 -81)**

Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Internal Taper to 200 Series Barb, 5/32" (4.0 mm) ID Tubing



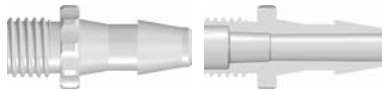
**BPC240 (-10)**

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



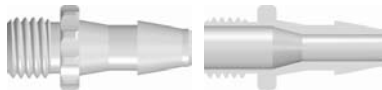
**BPC1250 (-10 -81)**

Blood Pressure Adapter with 5/16-24 UNF Thread and 6% Internal Taper to 200 Series Barb, 3/16" (4.8 mm) ID Tubing



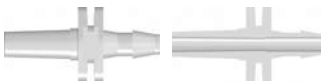
**BPC250 (-10)**

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



**CF229 (-1)**

Neonatal Blood Pressure Slip Fit (non luer) with 200 Series Barb, 3/32" (2.4 mm) ID Tubing



**CF230 (-1)**

Neonatal Blood Pressure Slip Fit (non luer) with 200 Series Barb, 5/32" (4.0 mm) ID Tubing

