



ISO 9001:2008 Certified Companies

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42AB Series Couplings

Tube Size 1/8"
3/32" Flow ABS

42AB Series Dual Tube couplings offer 3/32" flow capacity and are manufactured from medical grade thermoplastic ABS material. The dual free flow path technology allows two separate fluid lines to run simultaneously all in one coupling. The thumb-latch release creates a simple one hand disconnection, for a quick disconnect, free rotating coupling. 42AB Dual Tube couplings interconnect with other similar industry Twin thumb-latch type couplings.

Performance Ratings:

- Operating Pressure: Vacuum to 120psi; (8.3bar)
- Temperature: -40°F to 180°F; (-40°C to 82°C)
- Flow Capacity: 3/32" Size

Materials & Construction:

- Bodies & Terminations: Medical Grade ABS
- O-rings: Buna-N
- Thumb-latch: Stainless Steel
- External Springs & Pins: Stainless Steel



PANEL MOUNT HOSE BARB SOCKET

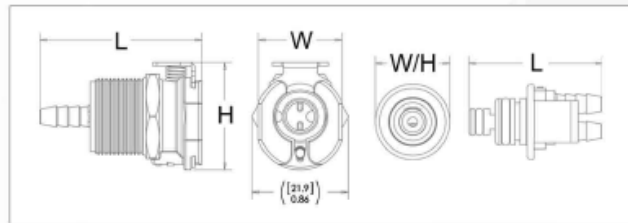
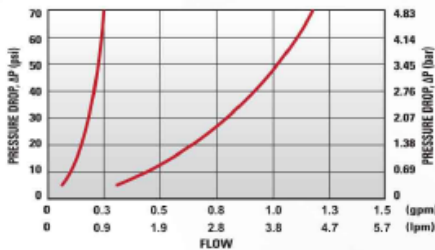
| Non-Valved | Tube Size | Metric Tube | Length | Width | Height |
|------------|-----------|-------------|--------|-------|--------|
| 42AB-S3-02 | 1/8" ID | 3.2mm ID | 1.45" | 0.75" | 1.00" |



IN-LINE HOSE BARB PLUG

| Non-Valved | Tube Size | Metric Tube | Length | Width | Height |
|-------------|-----------|-------------|--------|-------|--------|
| 42AB-PB2-02 | 1/8" ID | 3.2mm ID | 1.26" | 0.70" | 0.70" |

42AB Series Flow



Reference Dimensions: L = Length, W = Width, H = Height

| PANEL NUT HEX SIZE | PANEL NUT THREAD |
|--------------------|------------------|
| 13/16" | 11/16" - 24 UNS |

