Dual Tube Technology Couplings

Nordson MEDICAL's LinkTech line of 42AC Series Dual Tube couplings offer 3/32" flow capacity and are manufactured from durable natural Acetal (POM) thermoplastic 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. 42AC Dual Tube couplings interconnect with the 42AB Dual Tube couplings as well as other similar industry twin thumb-latch type couplings.



Features & Benefits

- Legacy metal thumb-latch couplings available with hose barb terminations
- Allows 2 separate fluid lines to run simultaneously, all in one coupling
- Free rotating couplings
- Thumb-latch release for a quick, simple, one-hand disconnection
- Interconnect with each other and with similar industry twin thumb-latch couplings

Specifications

Materials:

Bodies & Terminations: Acetal (POM) O-rings: Buna-N (others available) Thumb-latch: Stainless Steel External Springs & Pins: Stainless Steel

■ Performance Ratings:

Operating Pressure: Vacuum to 120psi; (8.3bar) Temperature: -40°F to 180°F; (-40°C to 82°C) Flow Capacity: 3/32" (2.4 mm)

Fits Tubing IDs: 1/16" (1.6 mm) - 1/8" (3.2 mm)







Part Style

Part Image

Open Flow Straight

1/8" (3.2 mm) tube ID Male Style



Open Flow Panel Mount

1/8" (3.2 mm) tube ID Female Style



MAR-42AB-DS-01





Interchangeable with Twin Thumb-Latch Couplings

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3/32" Flow Size - Legacy Metal Latch

Part Style

Part Image

Open Flow Straight

1/16" (1.6 mm) tube ID 1/8" (3.2 mm) tube ID Male Style









Open Flow Panel Mount

1/16" (1.6 mm) tube ID 1/8" (3.2 mm) tube ID Female Style









MAR-42AC-DS-01



