

10AC Series

1/16" Flow Size - Twist Latch

The Improved Easy Grip Barrel

Nordson MEDICAL's LinkTech line of 10AC quick connect couplings are produced in a durable natural Acetal (POM) thermoplastic. These couplings are resistant to most mild chemicals and are manufactured to be trouble free for many years of service. They are intuitive to use and make an audible "click" when coupled with their improved "Easy Grip Barrel." The 10AC Series couplings interconnect with the 10PP Series couplings as well as other similar industry twist lock type couplings.



Features & Benefits

- Twist-latch couplings available with hose barb terminations
- Resistant to most mild chemicals
- Intuitive, easy-to-use design
- Easy-grip barrel
- Audible click when coupled
- Available in white or black Acetal (POM) material
- Interconnect with each other and with similar industry twist-lock couplings

Specifications

- **Materials:**
 - Bodies & Terminations: Acetal (POM)
 - Internal Valves: Acetal (POM)
 - Internal Valve Springs: 316 Stainless Steel
 - O-rings: Buna-N (others available)
 - Lock Sleeve: Acetal (POM)
- **Performance Ratings:**
 - Operating Pressure: Vacuum to 100psi; (6.9bar)
 - Temperature: -40°F to 180°F; (-40°C to 82°C)
 - Flow Capacity: 1/16" (1.6 mm)
 - Fits Tubing IDs: 1/16" (1.6 mm) - 1/8" (3.2 mm)

10AC Series

1/16" Flow Size - Twist Latch

Part Style

Part Image

Materials

Open Flow Straight

1/16" (1.6 mm) tube ID
3 mm tube ID
1/8" (3.2 mm) tube ID
Female and Male



White Acetal (POM)
Black Acetal (POM)

Open Flow Panel Mount

1/16" (1.6 mm) tube ID
3 mm tube ID
1/8" (3.2 mm) tube ID
Female and Male



White Acetal (POM)
Black Acetal (POM)

Valved Straight

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



White Acetal (POM)
Black Acetal (POM)

Valved Panel Mount

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



White Acetal (POM)
Black Acetal (POM)

Male and Female Sets

1/16" (1.6 mm) tube ID
3 mm tube ID
1/8" (3.2 mm) tube ID
Female and Male
Open Flow and Valved



White Acetal (POM)
Black Acetal (POM)

MAR-10AC-DS-01

10PP Series

1/16" Flow Size - Twist Latch

Small Flow with Strong Chemical Resistance

Nordson MEDICAL's LinkTech line of 10PP quick connect couplings are produced from medical grade, gamma sterilizable polypropylene. These twist lock couplings offer greater chemical resistance. They are intuitive to use and make an audible "click" when coupled with their improved "Easy Grip Barrel." The 10PP Series couplings interconnect with the 10AC Series couplings as well as other similar industry twist lock type couplings.



Features & Benefits

- Twist-latch couplings available with hose barb terminations
- Offer greater chemical resistance
- Intuitive, easy-to-use design
- Easy-grip barrel
- Audible click when coupled
- Available in legacy almond color
- Interconnect with each other and with similar industry twist-lock couplings

Specifications

- **Materials:**
Bodies & Terminations: Medical Grade Polypropylene
O-rings: Peroxide-cured EPDM (others available)
Lock Sleeve: Acetal (POM)
- **Performance Ratings:**
Operating Pressure: Vacuum to 100psi; (6.9bar)
Temperature: 32°F to 160°F; (0°C to 71°C)
Flow Capacity: 1/16" (1.6 mm)
Fits Tubing IDs: 1/16" (1.6 mm) - 1/8" (3.2 mm)

10PP Series

1/16" Flow Size - Twist Latch

Part Style

Part Image

Materials

Open Flow Straight

1/16" (1.6 mm) tube ID
3 mm tube ID
1/8" (3.2 mm) tube ID
Female and Male



Almond Polypropylene

Open Flow Panel Mount

1/16" (1.6 mm) tube ID
3 mm tube ID
1/8" (3.2 mm) tube ID
Female and Male



Almond Polypropylene

Male and Female Sets

1/16" (1.6 mm) tube ID
3 mm tube ID
1/8" (3.2 mm) tube ID
Female and Male



Almond Polypropylene

MAR-10PP-DS-01