Strong, Reliable, High Flow Couplings

Nordson MEDICAL's LinkTech line of 60PP quick connect couplings are produced from medical grade, gamma sterilizable polypropylene. These cost efficient high flow couplings offer a larger, more robust thumb-latch and greater chemical resistance. They are available with internal shut-off valves or straight through designs. They are intuitive to use and make an audible "click" when coupled. These couplings are available in a standard Modern Cool Grey color. The 60PP Series couplings interconnect with all other 60 Series couplings as well as other similar industry thumb-latch type high flow couplings.



Features & Benefits

- Advanced plastic thumb-latch couplings available with hose barb and threaded terminations
- Offer greater chemical resistance
- Large, robust thumb latch for easy use
- Strong, panel-mount designs
- Available with internal shut-off valves or straight-through designs
- Interconnect with each other and with similar industry thumb-latch high flow couplings

Specifications

Materials:

Bodies & Terminations: Medical Grade Polypropylene Internal Valves: Medical Grade Polypropylene Internal Valve Springs: 316 Stainless Steel Latch Spring: Stainless Steel O-rings: Peroxide-cured EPDM (others available) Thumb-latch: Medical Grade Polypropylene

Performance Ratings:

Operating Pressure: Vacuum to 60psi; (4.2bar) Temperature: 32°F to 160°F; (0°C to 71°C)

Flow Capacity: 3/8" (9.5 mm)

Fits Tubing IDs: 1/4" (6.4 mm) - 3/4" (19.0 mm)





60PPSeries

3/8" Flow Size - Advanced Plastic Latch

Part Style

Part Image

Open Flow Straight

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID & threaded Female and Male



Open Flow Panel Mount

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male



Open Flow Elbow

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID Male ONLY



Valved Straight

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID & threaded Female and Male



Valved Panel Mount

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male



Valved Elbow

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID Male ONLY





MAR-60PP-DS-01



Arbel Agencies LTD.



60PP-BLKSeries

UV Radiation-Resistant Black-Out Couplings

Nordson MEDICAL's LinkTech line of 60PP-BLK quick connect couplings are produced from medical grade, gamma sterilizable, UV-resistant polypropylene. These cost efficient high flow couplings offer a larger, more robust thumb-latch and greater chemical resistance. They are available with internal shut-off valves or straight through designs. They are intuitive to use and make an audible "click" when coupled. These couplings are available in a UV-resistant black-out color. The solid "black-out" color allows the ability to color key applications, as well as makes these couplings significantly more resistant to UV radiation due to its already advanced raw material capabilities. The 60PP-BLK Series couplings interconnect with all other 60 Series couplings as well as other similar industry thumb-latch type high flow couplings.



Features & Benefits

- Advanced plastic thumb-latch couplings available with hose barb and threaded terminations
- Offer greater chemical resistance
- "Black-out" color option for UV resistance
- Large, robust thumb latch for easy use
- Strong, panel-mount designs
- Available with internal shut-off valves or straight-through designs
- Interconnect with each other and with similar industry thumb-latch high flow couplings

Specifications

Materials:

Bodies & Terminations: UV Resistant Medical Grade Polypropylene Internal Valves: UV Resistant Medical Grade Polypropylene Internal Valve Springs: 316 Stainless Steel Latch Spring: Stainless Steel O-rings: Peroxide-cured EPDM (others available) Thumb-latch: UV Resistant Medical Grade Polypropylene

Performance Ratings:

 Operating Pressure: Vacuum to 60psi; (4.2bar) Temperature: 32°F to 160°F; (0°C to 71°C) Flow Capacity: 3/8" (9.5 mm) Fits Tubing IDs: 1/4" (6.4 mm) - 3/4" (19.0 mm)





60PP-BLKSeries

3/8" Flow Size - Advanced Plastic Latch

Part Style

Part Image

Open Flow Straight

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID & threaded Female and Male







Open Flow Panel Mount

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male





Valved Straight

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID & threaded Female and Male







Valved Panel Mount

1/4" (6.4 mm) tube ID 3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male







Valved Elbow

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID Male ONLY



MAR-60PP-BLK-DS-01





Improved Reliable Deisgn, Easier and Faster to Use

Nordson MEDICAL's LinkTech line of 60PS quick connect couplings are produced in high performance thermoplastic Food Grade Udel® Polysulfone material. These high flow couplings are more durable and stable at higher temperatures. They are available with internal shut-off valves or straight through designs. They are intuitive to use and make an audible "click" when coupled. The 60PS Series couplings offer an improved Panel MOunt design that has a more reliable thumb-latch which makes it more durable, easier and faster to use. All 60PS Series couplings interconnect with all other 60 Series couplings as well as other similar industry thumb-latch type high flow couplings.



Features & Benefits

- Advanced plastic thumb-latch couplings available with hose barb and threaded terminations
- Stable at higher temperatures
- Large, robust thumb latch for easy use
- Strong, panel-mount designs
- Available with internal shut-off valves or straight-through designs
- Interconnect with each other and with similar industry thumb-latch high flow couplings

Specifications

Materials:

Bodies & Terminations: Food Grade Udel® Polysulfone Internal Valves: Food Grade Udel® Polysulfone Internal Valve Springs: 316 Stainless Steel Latch Spring: Stainless Steel O-rings: Peroxide-cured EPDM (others available) Thumb-latch: Food Grade Udel® Polysulfone

Performance Ratings:

Operating Pressure: Vacuum to 125psi; (8.6bar) Temperature: 32°F to 160°F; (0°C to 71°C)

Flow Capacity: 3/8" (9.5 mm)

Fits Tubing IDs: 1/4" (6.4 mm) - 3/4" (19.0 mm)





60PSSeries

3/8" Flow Size - Advanced Plastic Latch

Part Style

Part Image

Open Flow Straight

3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID Female and Male





Open Flow Panel Mount

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male







Open Flow Elbow

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID Male ONLY



Valved Straight

3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID Female and Male









Valved Panel Mount

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male





Valved Elbow

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID Male ONLY



MAR-60PS-DS-01







60PS-BLKSeries

High-Temp Stable, UV Resistant Thumb-Latch Couplings

Nordson MEDICAL's LinkTech line of 60PS-BLK quick connect couplings are produced in high performance thermoplastic UV-Resistant Udel® Polysulfone material. The solid "black-out" color allows these high flow couplings the ability to color key applications and provides a greater UV radiation resistance than 60PS-White couplings, in addition to their inherent stability at high temperatures. They are available with internal shut-off valves or straight through designs. They are intuitive to use and make an audible "click" when coupled. The 60PS-BLK Series couplings offer an improved Panel Mount design that has a more reliable thumb-latch which makes it more durable, easier and faster to use. All 60PS-BLK Series couplings interconnect with all other 60 Series couplings as well as other similar industry thumb-latch type high flow couplings.



Features & Benefits

- Advanced plastic thumb-latch couplings available with hose barb and threaded terminations
- Stable at higher temperatures
- "Black-out" color option for UV resistance
- Large, robust thumb latch for easy use
- Strong, panel-mount designs
- Available with internal shut-off valves or straight-through designs
- Interconnect with each other and with similar industry thumb-latch high flow couplings

Specifications

Materials:

Bodies & Terminations: UV-Resistant Udel® Polysulfone Internal Valves: UV-Resistant Udel® Polysulfone Internal Valve Springs: 316 Stainless Steel Latch Spring: Stainless Steel O-rings: Peroxide-cured EPDM (others available)

Performance Ratings:

Operating Pressure: Vacuum to 125psi; (8.6bar) Temperature: 32°F to 160°F; (0°C to 71°C)

Thumb-latch: UV-Resistant Udel® Polysulfone

Flow Capacity: 3/8" (9.5 mm)

Fits Tubing IDs: 1/4" (6.4 mm) - 3/4" (19.0 mm)





60PS-BLKSeries

3/8" Flow Size - Advanced Plastic Latch

Part Style

Part Image

Open Flow Straight

3/8" (9.5 mm) tube ID & threaded 1/2" (12.7 mm) tube ID & threaded 3/4" (19.0 mm) tube ID Female and Male



Open Flow Panel Mount

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male



Valved Panel Mount

3/8" (9.5 mm) tube ID 1/2" (12.7 mm) tube ID 3/4" (19.0 mm) tube ID Female and Male









