

MORRIS COUPLINGS

Morris couplings

Morris couplings provide an economical connecting method of joining conveying pipes together. The Morris coupling range is serving the pneumatic conveying industry with a complete line of precision quality coupling and tubing products. They can be used in both pressure and vacuum applications. Installation usually requires no special preparation of the pipe ends. Only de-burring, removing of any scale and degreasing of the portion of the tube to be clamped.



- The original compression coupling
- Easy to install
- Substantial and reliable construction
- Competitive pricing
- Electrical conductivity guaranteed
- Available for practically every pipe diameter

Compression couplings

The 'Original' Morris compression coupling designed to join pipe and tubing for pneumatic conveying systems. Features:

- Easy to install
- Pipe and tube sizes 12 mm through 1220 mm
- Standard construction is galvanized steel
- Also available in stainless steel and aluminium
- Gasket materials: black and white neoprene, silicone and others
- Static conductive grounding strip is standard



Gasket protectors

Provide positive gasket protection against abrasion or erosion in pneumatic conveying systems. Eliminates:

- Costly downtime
- Frequent gasket replacement
- Gasket being drawn into the pipeline
- Product contamination



Light-duty (LD) compression coupling

For vacuum conveying systems. Similar in design to the 'original' Morris compression couplings, except manufactured of lighter gauge steel and bar washers. Features:

- Inner sleeve for uniform seal and rigidity
- Gasket with interlocking teeth for reliable seal
- Solid one-piece bar washer
- Optional gasket protector available
- Pipe and tube sizes 38 mm to 114 mm



Side-band compression couplings

Maximum holding power to connect pipe and tubing. Unique design with:

- Improved axial force holding power
- Dual-locking side-bands and two one-piece longitudinal bars to withstand end pull
- Higher operating pressure
- Size ranges from 50 mm O.D. through 610 mm O.D. pipe or tubing sizes

Quickon II Single and dual couplers

Quick and efficient installation or removal of pneumatic and vacuum conveying lines or systems with a twist of the wrist. No tools required. Applications provides:

- Fast take down and reassembly of lines
- Reduced coupler weight
- All stainless steel construction
- Sizes range from 38 mm through 324 mm O.D. in standard 101 mm lengths; Dual Quickons are 241 mm long
- Standard gasket is food-grade gum rubber; silicone is also available

In-line sight glasses

Provide a 360° full-view window to observe material flowing through pneumatic or vacuum conveying lines. Features:

- Direct in-line mounting
- Smooth 'straight-through' design
- Permanently attached grounding strip eliminates static electricity build-up
- Wide range of sizes with aluminium of stainless steel ends
- Clear acrylic view segment is standard; glass is available on request