

UC Series Pneumatic Quick Couplers connect with Industrial Interchange, 10 series (Tru-Flate), and 50 series (ARO 210) style nipples. While the best performance is obtained by matching like series couplers and nipples, the Universal Coupler permits multiple series nipples to mate with one coupler.

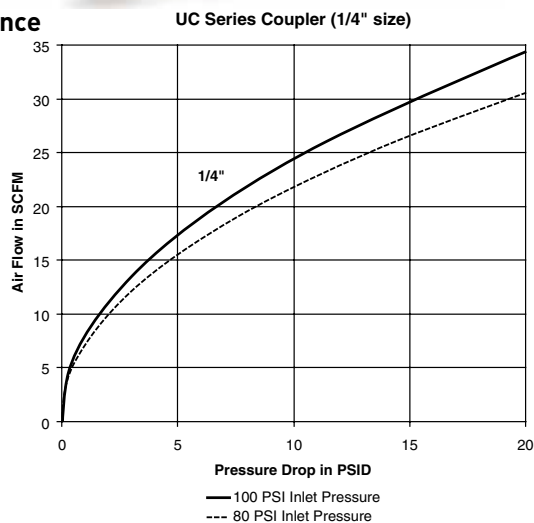
### Features:

- Sleeve guard protects against accidental disconnection
- Push-to-connect operation
- Brass construction
- One coupler connects with three nipple styles

### Applications include:

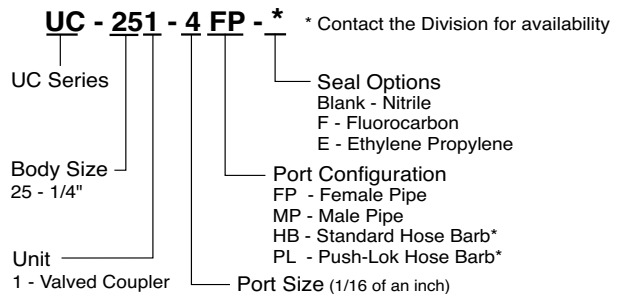
- Air compressors
- Pneumatic tools
- Drop-down air lines

### Performance



### UC Series Specifications

| Body Size | Rated Pressure (psi) | Temperature Range (Nitrile seals) | Locking Device | Vacuum Service  |
|-----------|----------------------|-----------------------------------|----------------|-----------------|
| 1/4       | 150                  | -40° to +250° F                   | 4 balls        | Not Recommended |



### Couplers - Female Pipe Thread



| Body Size | Part No. Brass | Thread Size | Length | Largest Diameter | Wrench Flats | Weight (lbs.) |
|-----------|----------------|-------------|--------|------------------|--------------|---------------|
| 1/4       | UC-251-4FP     | 1/4-18 NPSF | 2.06   | 0.98             | 0.81         | 0.23          |
| 1/4       | UC-251-6FP     | 3/8-18 NPSF | 2.21   | 0.98             | 0.81         | 0.23          |

### Couplers - Male Pipe Thread



| Body Size | Part No. Brass | Thread Size | Length | Largest Diameter | Wrench Flats | Weight (lbs.) |
|-----------|----------------|-------------|--------|------------------|--------------|---------------|
| 1/4       | UC-251-4MP     | 1/4-18 NPTF | 2.21   | 0.98             | 0.81         | 0.22          |
| 1/4       | UC-251-6MP     | 3/8-18 NPTF | 2.24   | 0.98             | 0.81         | 0.23          |