

Universal Air Couplings - 2 LUG

Used to connect air lines from compressors or other air source to all types of pneumatic tools and equipment. All 2 lug head connections are of one size for easy interchange. Hose shank or threaded end is coupling size. Male and Female threads are NPT. Malleable iron plated. (European style universals available special order.)

Application of Universal Crowfoot Air Hose Couplings

Universal crowfoot couplings are recommended to be used in the transfer of air and or water. The application should be in an open system where the air or water is in motion (dynamic) and not in a closed pressurized (static) condition. This dynamic application involves continuous flow, therefore, back pressure would be relieved by the very nature of the application. The applicable system should contain pressure relief valves to any excess pressure. Safety clips and safety cables should be installed on either side of the coupling connection.

The rated, maximum working pressure of Universal Crowfoot Air Hose Couplings is 150 psi with NPT threads for all parts.

Warning: Pneumics Air Hose Couplings should NEVER be used for steam service.



HOSE END

| Hose End Size | Pneumics Part no |
|------------------|---------------------|
| 1/4" | UH - 06 |
| 3/8" | UH - 10 |
| 1/2" | UH - 12 |
| 3/4" | UH - 19 |
| 1" | UH - 25 |



MALE END

| Male End Size | Pneumics Part no |
|------------------|---------------------|
| 1/4" | UM - 06 |
| 3/8" | UM - 10 |
| 1/2" | UM - 12 |
| 3/4" | UM - 19 |
| 1" | UM - 25 |



FEMALE END

| Female End Size | Pneumics Part no |
|--------------------|---------------------|
| 1/4" | UF - 06 |
| 3/8" | UF - 10 |
| 1/2" | UF - 12 |
| 3/4" | UF - 19 |
| 1" | UF - 25 |



Washer for 2 Lug Universal Part No. GUC - 19



Universal Air Couplings - 4 LUG



HOSE END

| Hose End Size | Pneumics Part no |
|------------------|---------------------|
| 1-1/4" | UH - 31 |
| 1-1/2" | UH - 38 |
| 2" | UH - 50 |



MALE END

| Male End Size | Pneumics Part no |
|------------------|---------------------|
| 1-1/4" | UM - 31 |
| 1-1/2" | UM - 38 |
| 2" | UM - 50 |



FEMALE END

| Female End Size | Pneumics Part no |
|--------------------|---------------------|
| 1-1/4" | UF - 31 |
| 1-1/2" | UF - 38 |
| 2" | UF - 50 |



Washer for 4 Lug Universal Part No. GUC - 50

Universal Air Couplings Accessories



3 Way Connector Part No. UCTC - 25

Uses 3 sets of 2 lug connectors to provide an extra outlet from one air source. Malleable Iron Plated.



Dead End Part No. UCP - 25

Fits 2 lug head on universal couplings to block line. Hole in flat portion allows for securing dead end when not in use.

Malleable Iron Plated.



Safety Pin and Lanyard Part No. SP - 2