

# **UNIVERSAL AIR COUPLINGS**

### **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 relieve 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 (at ambient temperature [70°F]) for all parts: HE, ME, FE.

#### WARNING: Universal Air Hose Couplings should NEVER be used for steam service.



HOSE END

Hose End Size	Iron Part No.
3/8"	HE038
1/2"	HE050
3/4"	HE075
1"	HE100



MALE END

Hose End Size	Iron Part No.
1/4"	ME025
3/8"	ME038
1/2"	ME050
3/4"	ME075
1"	ME100



FEMALE END

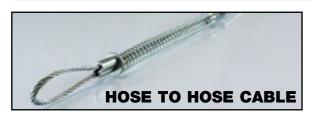
Hose End Size	Iron Part No.
1/4"	FE025
3/8"	FE038
1/2"	FE050
3/4"	FE075
1"	FE100

Item	Part Number
Washer for 2 Lug Universal <sup>1</sup>	UG2



## WHIPCHECK SAFETY CABLES

Prevent hose whip in case of accidental separation of coupling or clamp device.



Cable	Hose I.D.	Part No.
1/8" x 20"	1/2" to 1-1/4"	HHWC1
1/4" x 38"	1-1/2" to 3"	HHWC2
3/8" x 44"	1-1/2" to 4"	HHWC4



Cable	Hose I.D.	Part No.
1/8" x 20"	1/2" to 1-1/4"	HTWS1
1/4" x 38"	1-1/2" to 3"	HTWS2



<sup>1</sup>This product can expose you to chemicals including carbon black, which is known to the State of California to cause cancer, birth defects or other reproductive harm. For more information visit www.P65WARNINGS.ca.gov