

CampbellCrimpnology™ offers hose assembly systems for all your air applications:



Nitrogen Kills!

Reduce the risk of disaster! Use **UniversaLocks, Single-Locks and Double-Locks** for easy, safe, line dedication.

All three couplings meet OSHA regulation 29CFR1915.131 and MSHA 30 CFR65.13021 requirements for air hose couplings. The fine for an unpinned/unlocked air hose coupling can be \$800 or more per infraction.



UniversaLock



Patent no. 5,779,277

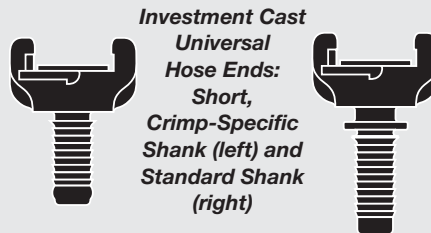
UNIVERSAL COUPLINGS AND UNIVERSALOCK™ COUPLINGS

Features & Benefits

- Mate with domestic and imported universal couplings.
- UniversaLocks automatically lock onto mating coupling.
- Interlock groove locks ferrule into place for the ultimate in holding power.
- Crimped assemblies are low profile and eliminate sharp edges from bands and bolts.
- Cast ductile iron meets ASTM A536 specification.
- Washers manufactured from nitrile for superior oil resistance

Recommended hose attachment

- Interlocking ferrules
- Preformed bands (Section I)
- Interlocking bolt clamps (Page 25)



NEW! Investment Cast Universal Hose Ends

- Investment casting provides a high quality, detailed, hose-end surface finish while eliminating the need for more costly machining.
- The performance of our Investment Cast Universal Hose Ends is equal to the performance of our machined versions, but at a lower cost.

- Standard shank Investment Cast Universal Hose Ends are for use with bands or light duty ferrules.
- The “shorty” shank model is designed specifically for crimping with light duty ferrules.

SINGLE-LOCK (Bowes-style) and DOUBLE-LOCK (Thor-style) COUPLINGS

Features & Benefits

- Automatically locks onto mate.
- Interlock groove locks ferrule into place for the ultimate in holding power.
- Crimped assemblies are low profile and eliminate sharp edges from bands and bolts.

Recommended hose attachment

- Interlocking ferrules (Section G)
- Preformed bands (Section I)

VALVELOCK COUPLINGS

Features & Benefits

- Automatically locks onto mate.
- When engaged the coupling is open.
- When disengaged the coupling shuts, exhausting air pressure on the tool side.

Recommended hose attachment

- Preformed bands (Section I)

MAXIMUM SYSTEM WORKING PRESSURE (PSI @ 70°F)
SEE NOTE 1

Hose System Components			Hose Size		
Fitting/Coupling	Attachment	Hose Type ²	1/2	3/4	1
UniversaLock	Ferrule	Air	300	300	300
UniversaLock	Bolt Clamp	Air	150	150	150
Universal	Ferrule	Air	150	150	150
Universal	Bolt Clamp	Air	150	150	150
Single-Lock Coupling	Ferrule	Air	300	300	300
Double-Lock Coupling	Ferrule	Air	300	300	300

See footnotes 1, 2, and 6 on Page 1



**FERRULES
 (light duty)**

Plated Steel

hose size	ferrule i.d.	part number	list each
1/2	58/64	FLPS050058	1.02
1/2	60/64	FLPS050060	1.02
3/4	1-8/64	FLPS075108	1.30
3/4	1-10/64	FLPS075110	1.30
3/4	1-12/64	FLPS075112	1.30
3/4	1-14/64	FLPS075114	1.30
3/4	1-16/64	FLPS075116	1.30
3/4	1-18/64	FLPS075118	1.30
1	1-28/64	FLPS100128	1.89
1	1-30/64	FLPS100130	1.89
1	1-32/64	FLPS100132	1.89
1	1-34/64	FLPS100134	1.89
1	1-36/64	FLPS100136	1.89

304 Stainless

1/2	58/64	FLSS050058	2.17
3/4	1-8/64	FLSS075108	2.51
3/4	1-12/64	FLSS075112	2.51
3/4	1-14/64	FLSS075114	2.51
3/4	1-16/64	FLSS075116	2.51
3/4	1-18/64	FLSS075118	2.51
1	1-28/64	FLSS100128	3.70
1	1-30/64	FLSS100130	3.70
1	1-32/64	FLSS100132	3.70
1	1-34/64	FLSS100134	3.70
1	1-36/64	FLSS100136	3.70

For a complete listing of
 all Ferrules and Sleeves,
 go to Section G.