

Fittings & Accessories

Single & Twin Ferrule Compression Fittings

Tube fittings in 316 stainless steel & super alloys

DIN 2353 Compression Fittings

Compression fittings in 316 stainless steel

“O” Seal Range by CPV Inc. (USA)

Range of “O” Seal tube fittings in various formats

BSP & NPT Adaptors

Range of 316 stainless steel pipe fittings & accessories

Tube - Regulators - Gauge Adaptors / Siphons

Tube to different specifications, pressure regulators & gauge adaptors

Economy Valve Ranges

A full range of cast ball valves & check valves

High Pressure Fittings & Accessories

The following table shows the versatility of the Alco range, and the many different types of end connections and options that can be used to build a valve to suit your requirements. Examine at your leisure the different options displayed below, perhaps you will find just what you need – if not please do not hesitate to contact us for further details.

Single & Twin Ferrule Compression / Ring Type Tube Fittings In 316ss & Super Alloys



Straight coupling



Male x standpipe



Female stud coupling



Male stud coupling



Bulk head connector



Male stud coupling (BSPP)



360° swivel union



Tube to tube reducer



Equal tee



Female elbow



Equal Cross Type



Unequal straight

**All the fittings above are available in NPT, BSPP, or BSPT threads.
Pressures 3,000 psi, 6,000 psi and 10,000 psi.**

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REV: 00

Fittings & Accessories

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DIN 2353 Single Ferrule Tube Fittings in 316ss



Compression tee



Male stud



Straight coupling



Female stud coupling



Equal compression elbow



Weld stud



Male stud stand pipe



Bulk head connector



Male stud elbow



Banjo's



Locking plugs



Swivel elbow

**All the fittings above are available in NPT, BSPP, or BSPT threads.
Single ferrule DIN 2353 compression fittings available in 'L' & 'S' series**

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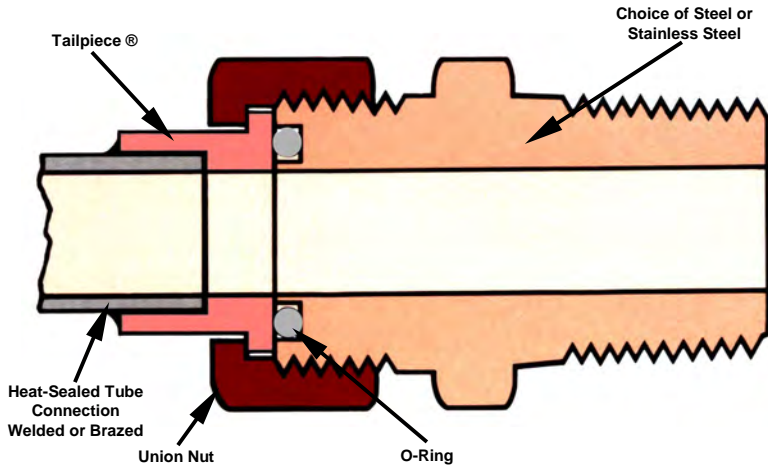
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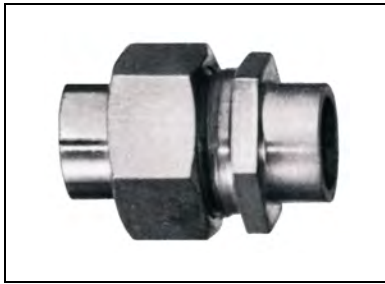
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Fittings & Accessories

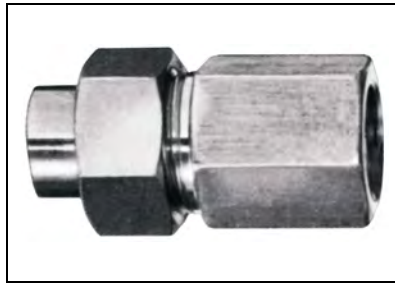
"O" Seal range by CPV Inc. (USA)



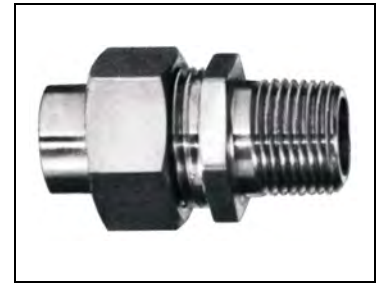
The CPV "O" seal range of fittings are best used in conjunction with the Alco "O" seal ball valve (section 3 page 8)



Union
Tube to tube



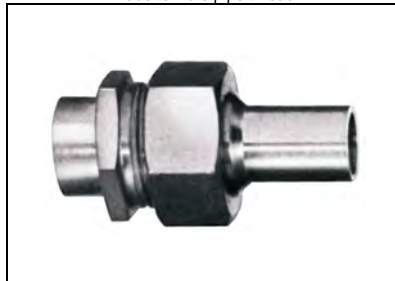
Male Connector
Tube to male pipe thread



Female Connector
Tube to female pipe thread



Bulkhead Union
Tube to tube



Union
Female tube to male tube



Union Tee
Tube to tube to tube



Female branch tee
Tube to tube to female pipe thread



Male elbow
Tube to straight thread



Union Cross
4 x tube connections

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Reducing Bush



Equal tee



90° equal elbow



Barrel nipple



Hexagon nipple



Male x female adapter



Weld tee



Hexagon reducing nipple



Weld adapter



Hose fittings



PTFE tape, Glues,
sealant & lubricants



Various seals & seal rings

**All the fittings above are available in NPT, BSPP, or BSPT threads.
Twin or single ferrule compression type. Pressures 3,000 psi, 6,000 psi and 10,000 psi.**

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Fittings & Accessories

Precision Made Tube



We stock large quantities of precision made tube in metric and imperial sizes

- Stainless Steel Tube in grades 304/L - 316/L - 316ti & 321
- Metric sizes from 6mm OD - 50mm OD inclusive
- Imperial size's 1/8" to 2" O.D. inclusive
- Special materials available on request
- All fully certified



Pipe clips



Pipe clamps

316 Stainless Steel Pressure Regulators

Regulators

A comprehensive range of pressure reducing and back pressure controllers in spring and dome loaded forms. Available in stainless steel, brass and aluminium from 1/2" to 3" sizes to control pressures up to 400 bar. All stainless steel bar stock regulators are available with flanges (to Din or ANSI), weld stubs or CPV flat face connection.

More specialised regulators include:

- Ratio regulators
- Tank blanketing regulators
- High purity gas regulators



RHPS High Pressure Gas Regulators

Gauge Adapters / Siphons



E-Type Swivel Gauge Adapter



G4NS



GS4NS

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Fittings & Accessories

Economical Valve Ranges



**Economical cast ball valve
range up to 2,000 psi**



**Economical three piece ball
valves**



Three way ball valves



Non-Return Valve



**Low Pressure Swing Check
Valves**



Wing handle format



Brass 3-way range



Brass gate valve range



**Economical brass
full bore range**



Low pressure check valves



Low pressure filter



**High pressure brass range
up to 3,000 psi**

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