

The logo consists of the word "kee" in a white, lowercase, sans-serif font, with a small "TM" trademark symbol to its upper right. It is centered within a solid orange square.

kee™

connections ltd

# Air Inflation Hoses & Safety Lock Couplings

by Kee Connections



## Air Inflation for:

Plugs, Stoppers, Rescue Platforms, Air Cushions, Lifting Mats, Controllers and Air Paths



## Applications:

- High Pressure Lift Powermats
- Air Lift Systems
- Stoppers / Plugs
- Fire Hose Inflation
- Rescue Platforms
- Air Paths
- Lift Cushions

## Hose Advantages:

- Flexible and lightweight making it easy to handle
- Low toxicity & high resistance to alkalis / acids
- Excellent abrasion resistance

## Reinforced Hose

Our reinforced hose complies to BS6066 & ISO5774. This hose is ideal for factory airlines and fluid systems within many industrial applications. This hose is food grade, silicone free and cadmium free.

**Working Pressure:** 15 bar

**Working Temperature:** -20°C to +65°C

**Size Range:** From 6.5mm (ID) to 12.5mm (ID)



Available in:



## Crimping Ferrules

We offer a range of Stainless Steel Crimping Ferrules. They are used when swaging air, water, gas or refrigerant hoses.

**Size Range:** From 11mm (ID) to 18.5mm (ID)



## More Information...

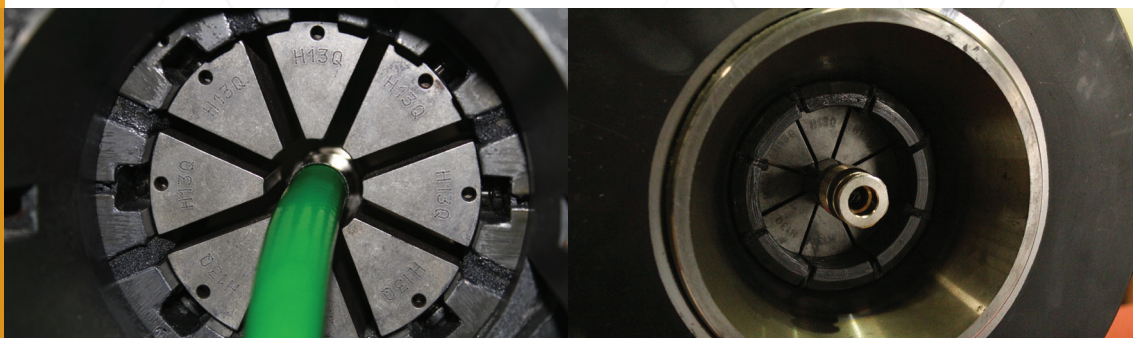
Want more information or would like to make an enquiry? Scan the QR code to take you directly to our dedicated web page or visit [www.keeconnections.co.uk/air-inflation](http://www.keeconnections.co.uk/air-inflation)



We are **ready for tomorrow's requirements today** by offering innovative, problem-solving solutions



**Tony Keeley**  
MD - Kee Connections



We can build hose assemblies in 1m, 3m, 5m 10m, 20m, 30m or we can provide all components separately



## Couplings for Air Inflation hose assemblies

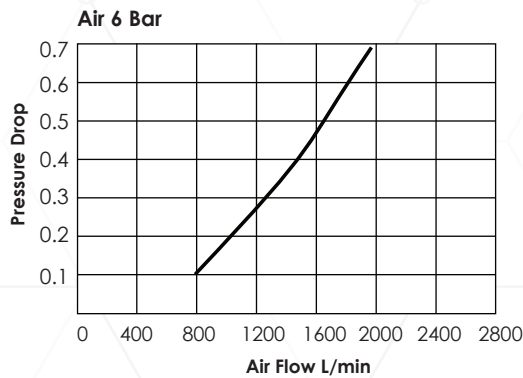


### Kee 078 Series Safety Coupling & Plugs

These series have a high flow performance. The **safety lock system** prevents un-intentional disconnection protecting the user from being exposed to hazardous situations. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked.

### High Flow Rate

One of the most common causes of energy loss within compressed air systems is the pressure drop. If you have a low pressure drop combined with a high flow performance, you will get the best from your tools and the cost savings will be noticeable over a yearly period.



#### Kee 078 Series

High flow performance couplings



#### Crimping Ferrules

Available pre-assembled with hose or separate



#### Reinforced Hose

Available with ferrules, couplings & plug or to purchase separately.

## Coupling Specifications:

Part	Material
Back Body	Brass Nickel Plated
Valve Body	Steel Nickel Plated
Sleeve	Steel Nickel Plated
Spring	Stainless Steel
Locking Ring	Stainless Steel
Locking Balls	Stainless Steel
Seals	NBR

## Plug Specifications:

Part	Material
Plug Body	Steel

### Valve Type:

Single Shut Off

### Working Temperature:

-20°C to +100°C

### Working Pressure:

35 Bar, maximum static working pressure with safety factor of 4 to 1

### Nominal Diameter:

7.8mm

### Flow Capacity:

1800 L/Min

The global landscape is changing quickly; we are not interested in keeping up, only in leading the way.

**Tony Keeley**

**MD - Kee Connections**

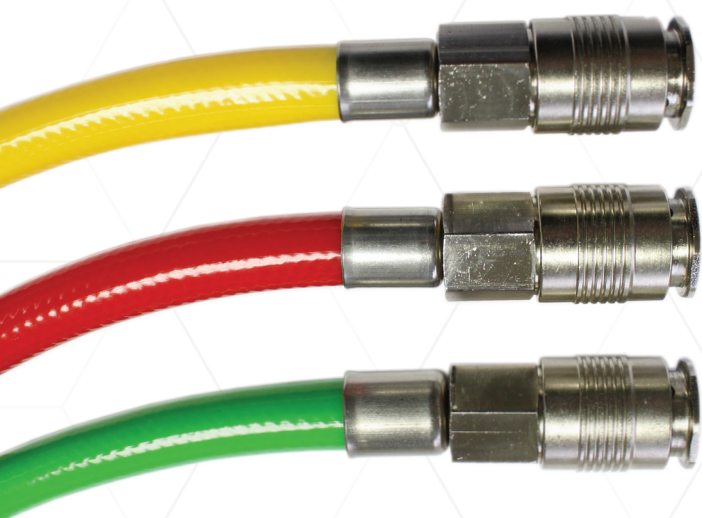


Call us on **0151 203 1830** for all enquiries or for more information.



## Hose Assemblies

Kee Connections build hose assemblies to your requirements and we can produce and deliver the quantities you require to a scheduled date. Our wide range of colours and length variations offer a flexibility which allows us to provide as per your specifications.



### Range of options

We can provide hose assemblies with a plug or a thread attached.

This allows versatility for you and allows you to attach your own couplings to the hose and getting replacement parts would be easier.

## Manufactured in the UK

Exported Globally.



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### Kee Connections Ltd

Unit A1 Villiers Court, Villiers Road, Knowsley Business Park, Prescot, Merseyside, L34 9ET  
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