



**jamesdawson**  
global hose specialists



For **Peace** of Mind...

An advanced range of **custom made** organic rubber hoses developed to meet **your specification**.

Our distinctive compound allows us to replace formed metal pipework, short rubber cuffs and clips with a **single piece hose**, reducing both parts inventory and potential leak points.

The manufacturing process allows any shape or complexity to be offered as a solution. Hoses with **multi-branched offshoot legs** and **large bore changes** are a **speciality**.

**Cost savings** can be achieved with the **one piece hose** design which increases significantly with the complexity of the original assembly being replaced. The **one piece hose solution** is often much quieter than the original installation.

The method of manufacture involved in producing the legged hose results in a **single homogenous unit**. The hose is produced in one piece from vulcanised rubber using our experience and expertise.

The unique extrusion method of **fibre reinforced EPDM** material promotes greater hoop strength and greater resistance to vacuum collapse.

Current manufacture allows production of hoses with a maximum inside diameter of 356mm (14").

Hoses can be produced with **integral inserts** from drainage nuts, radiator caps and sensor units for fluid flow measurement.

Tooling is made in-house offering a quick response to prototype and production needs.

# use one **piece!**

Just say 'no' to joints and specify a James Dawson one piece hose solution.

James Dawson is an engineering solution provider offering advanced silicone and organic rubber products, for a wide range of diverse applications. To see what other benefits James Dawson can bring to your business, please visit us at **[www.james-dawson.com](http://www.james-dawson.com)**

James Dawson has manufacturing in both the UK and China, warehousing in the UK, China and USA, and a worldwide network of sales and technical personnel making us an established international partner.

To find your nearest representative please call **+44(0)1522 781800** or e-mail **[sales@james-dawson.com](mailto:sales@james-dawson.com)**

  
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### **Global Footprint**

With manufacturing in both UK and China, warehousing in the USA, and a worldwide network of sales and technical personnel, James Dawson is an established international partner.



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