The humble check valve, so simple that it is often taken for granted, yet it is a critical component in nearly every hydraulic or pneumatic control system. Here at BiS Valves, stainless steel check valves have been a part of our range for over 40 years, so when we decided to create a new range of product specific catalogues, there was nowhere better to start.

Our new style data sheets are designed to give all the information you need to select the right product for your application, but as always, our sales team are ready to answer your questions.

The 12,000 psi rated NR series valve range has been extended to include medium pressure ports, a lower cost option for the increasing number of clients who wish to utilise a high integrity piping system without needing the full 20,000 psi pressure rating. Meanwhile, our 20,000 psi check valves have been upgraded to use super duplex external parts as standard, for even greater corrosion resistance.

The YV25 yield valve is a new product, combining a full flow check valve with a reverse thermal relief function, ensuring that critical downstream components are not damaged when temperature fluctuations increase the pressure that would be trapped behind traditional check valve designs.

Also containing cartridge and manifold mount check valve products, and shuttle valves that select the higher of two input pressures, often used to combine supplies in dual redundancy systems, we have a valve for nearly every situation and with our reputation for bespoke supply, when we don’t have the valve you need, we can design it for you.

Our new catalogue dedicated to Check and Shuttle valve products showcases old favourites and new valve releases in a whole new way.

Download your copy of the new check and shuttle valve catalogue and view our other valve ranges at www.bisvalves.co.uk.

Look out for more new catalogue and product releases soon.