

LAUNCH OF SPIRTEX & SPIRTEX/HT SUCTION AND RETURN HOSES, AND PHASE-OUT OF SPIRTEX/K HOSE

Hoses which conform to SAE J517-100R4, commonly referred to as “R4 hoses”, are widely used in hydraulic systems for suction and return lines. These applications are typically low or negative pressure, but will often have particular demands which are not factored into the baseline R4 specification.

The new range of **Spirtex** and **Spirtex /HT** hoses from Manuli Hydraulics offer a number of improvements on the baseline specification, making them more suitable for more demanding R4 applications:

- Cover compound offers a high standard of weather and ozone resistance to minimise premature aging and maximise service life
- Textile reinforcement with a helical body wire to prevent collapse in vacuum applications
- Minimum bend radius 33% better than the SAE J517-100R4 standard requirements, making it ideal for installation in restrictive spaces

In addition the new **Spirtex/HT** range of hoses, recommended for OEMs, offer all of the above but with higher working pressures and a significantly increased maximum operating temperature of 135°C (vs. 100°C required by the standard).

Both of these new ranges have fully integrated, no-skive fitting solutions and are available in sizes from DN 19 to DN 102 (¾” to 4”). The maximum continuous length of hose available for both ranges is 60m as opposed to the 40m supplied previously.

As a result of the launch of these two new hose families, the existing **Spirtex/K** range will be phased out over the next few months, with orders being taken until **1st September 2019**. If you require additional time to transfer your operations to one of the new hose families, please contact your local sales representative.

Contact your Manuli Hydraulics representative to find out more about this and other Manuli products, or visit our website at www.manuli-hydraulics.com.

