

Coupling systems for externally corrugated spiral hoses

Norres Schlauchtechnik, Gelsenkirchen, Germany, has brought out two patented hose coupling systems, NORCONNECT 231 and NORCONNECT 232, for extreme conditions where there is a requirement to resist mechanical stresses and withstand high pressure while at the same time achieving ease of handling. The 231 model is especially suitable for use in the plastics industry whilst the 232 has been designed to handle foodstuffs, pharmaceuticals and chemicals. Both clamp systems have been developed for heavy and super-heavy, externally corrugated spiral hoses.

The two systems employ a special, threaded sealing insert that is adapted to the outer hose contour and fitted between the hose and the clamp shell or pressing sleeve. The connection formed when the shells are clamped, or the sleeves pressed together, is remarkably tight. In the case of the NORCONNECT 231 safety clamp system, a special threaded sealing insert is adapted to match the outer hose contour. It is consequently explosion proof and the clamp shells are suitable for reuse. www.norres.com



NORCONNECT 231 hose clamping system from Norres