Flexible Gas Hose Connectors

Corrects misalignment of rigid gas pipes. Eliminates transmitted noise or vibration.
Stainless steel annular corrugated metal hose with stainless or carbon steel fixed or swivelling unions and connectors.

United Flexible produces a range of flexible connectors for gas meters and catering appliances, designed and manufactured to the highest quality standards.

Features: Flexible metal hose designed to correct for minor misalignment in the rigid incoming pipework.
Absorbs vibration, suppresses transmitted noise and accommodates reciprocation and flexing movement.
On-site sweating of pipe joints is eliminated.

Saves time: Providing a ready means of taking up any rigid pipework misalignment which avoids imposing stress on the meter unit and additional rigid pipework.

Safety: All welded construction offers greater fire resistance compared to soldered joints.

Application: Suitable for all types of domestic and commercial meters, free standing or boxed.

Service & Quality Assurance

United Flexible products are rigorously tested to ensure that they meet the exacting standards of the quality approved certificates held by the company. Supplier Quality Management System to ISO9001:2008, AS9100, PED 2014/68/EU. Product Type-Approval Certificates from Bureau Veritas and Germanischer Lloyd.
Lateral Gas Connector
Manufactured to the same high standards as the gas meter connector, this unit is designed for connecting the rising mains in multi-storey buildings to the required floor level pipework.

- Absorbs thermal expansion due to changing ambient temperature
- Suppresses rigid pipe transmitted noise.

Corrugated hose characteristics
The hose body provides the flexibility and pressure tight core of the assembly and tends to be more flexible and lower stressed than a helical product. The pitch of the hose can be varied to achieve specific flexibility and pressure rating requirements including ISO 10380.

Caterflex
Designed specifically to enable gas catering appliances to be moved easily for regular cleaning, in line with HSE legislation and European standards for hygiene in food preparation areas.

Full British Gas approval
Manufactured in accordance with BS 6501 Flexible Metal Hose Assemblies and BS 746 specification for gas meter unions and adaptors, United Flexible gas hose has full British Gas quality approved status.