

Kosan Crisplant's LPG piping systems are designed for supply of LPG to both filling machines and evacuation systems.

- 50 years' experience with design of LPG piping systems
- Dimensioning and supply of complete LPG piping systems
- We only use internationally acknowledged suppliers of components
- Maximum safety
- Competitive prices
- Future-oriented solutions with possibilities of expansion

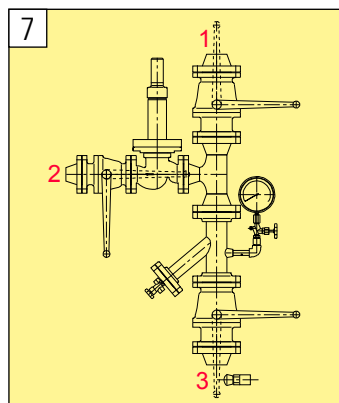


Your benefits

- Clear vendor/client interface
- Constant filling pressure ensured
- Homogenous basis for dimensioning and design
- Unambiguous colour code on pipes
- Full supply including all necessary pipe fittings, bolts and gaskets
- Long life cycle
- Minimum maintenance

Your possibilities

- Engineering, projecting and documentation
- Differential pressure valves
- Pressure relief valves
- Connections by means of flanges or welded pipes
- LPG pumps
- LPG compressors
- LPG filters
- Manometers
- Gas stop valves
- Blow-off valves
- Ball valves
- Hydraulic quick-closing valves
- Protection against dry running
- Y-strainers
- By-pass valves
- Non-return valves
- Loading and unloading hoses
- Hose couplings
- Mass flowmeters
- Flowmeters



Example of a pressure regulation arrangement used to maintain the desired constant filling pressure in an LPG filling system

*Supply line from LPG pump (1)
Return line to storage tank (2)
Supply line to filling system (3)*

Your safety

- LPG pipe engineering according to all known international norms
- All LPG piping systems are designed for use in hazardous areas classified as Zone 1 according to IEC 79-10 and Class I, Division 1 according to NEC (USA), article 500
- National/local approvals