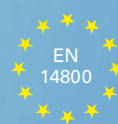


European gas hose as per EN 14800





The European Norm DIN EN 14800 replaces the different country norms within Europe and represent a uniformly high safety standard for all gas hoses which are connected to gas-operated household devices.

The principle of absolutely safe gas distribution was the top priority during the conceptualisation process - safety throughout the service life, even under demanding application conditions. The result was a metal hose which is highly suited to practical applications, along with easy handling by the end customer - the Hydragas production series® GA 7.

Three-layer assembly

A highly flexible and pressure-tight stainless steel corrugated hose ensures safe gas distribution. Braiding made of stainless steel is responsible for absorbing mechanical loads. In addition, an easy-to-clean PVC cover protects against dirt and aggressive household cleaners.



Design

- Interior: Highly flexible stainless steel corrugated hose
 - Exterior: Stainless steel braiding to protect against mechanical damages and inadmissible tensile load
- The design of the braiding ensures that the gas hose features a high degree of flexibility. The minimum admissible bending radius is only 40 mm

- The outer PVC cover reliably protects the metallic interior of the hose in real-life conditions. The transparent area of the PVC material reveals the metal hose. The PVC cover is pressed against the end fittings and is slip-resistant due to stainless steel end sleeves and moisture-tight.

Fittings and models

The end fittings on the hose which are provided fit with all conventional stove and gas fittings.

Advantages at a glance

- Use as household gas hose to connect gas appliances, e.g. gas stoves, gas-operated patio barbecues and patio heaters, etc.
- CE-approved as per DIN EN 14800
- Graded lengths: NL 500/750/1000/1250/1500/2000 mm
- For special applications outside, lengths up to NL 6000 mm are possible
- Clear traceability through identification on end sleeves
- Highest degree of flexibility makes for simple handling for end user
- Can be placed in tightest bending radii

Install and forget about it, safety in gas technology