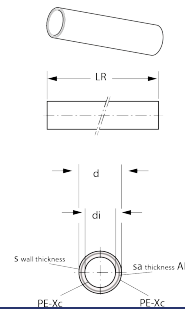


## 05-260320-GAS: Henco Standard Gas straight length Ø26x3 5m



### Commercial information

Henco GAS multilayer pipes are permitted for gas pipelines in countries where a Henco gas certification and certificates are available. In addition, the tubes and the sheath must have a yellow marking or be colored yellow.

The Henco multilayer pipe offers all **the advantages** of metal and plastic:

- Longitudinally seamlessly welded aluminum inner core of the pipe
- 100% oxygen tight
- Low linear expansion coefficient, comparable to metal
- Fully corrosion resistant, also against chemical and electrochemical influences
- Sound damping, characteristic for a plastic pipe
- Inner and outer tube made of electron beam cross-linked polyethylene
- High resistance to pressure and temperature
- Smooth surface – low pressure loss
- As light as plastic pipe
- Flexible, easy to bend.
- Even at low temperatures, the tube retains its curved shape

#### Basic unit dimensions

Height	26 mm
Length	1,000 mm
Width	26 mm
Net weight	0.281 kg

#### Certificates

DVGW Gas, GASTEC, TSU, ROST, UNI TS

#### Applications

Gas

#### Solutions

Building installations, Industry, Oil & gas, Utility, Shipbuilding

## Technical characteristics

Material inner layer	Plastic (expired)	Number of layers	5
Quality class inner layer	PE-Xc	Outer pipe diameter	26 Millimetre
Material intermediate layer	Aluminium	Wall thickness	3 Millimetre
Material outer layer	Plastic (expired)	Medium temperature (continuous)	- Degrees celsius 20 6 0
Quality class outer layer	PE-Xc	Max. operating pressure at 20 °C	5 Bar
Glass-fibre reinforced	✘	Max. operating pressure at max. medium temperature	5 Bar
Diffusion-proof	✓	Wall roughness	0.00 Millimetre 7
Nominal diameter	DN 20	Expansion coefficient	0.02 Millimetre per metre Kelvin 5
System specific	✓	Min. bending radius	78 Millimetre
Flexible	✓	Min. bending radius without tools	78 Millimetre
Suitable for surface mounting	✓	Outer diameter mantle pipe	0 Millimetre
Pipe colour	Yellow	Thickness of thermal insulation	0 Millimetre
With mantle pipe	✘	Lambda value	0.43 Watt per metre Kelvin
With heating cable	✘	Outer diameter thermal insulation	0 Millimetre
With thermal insulation	✘	Outer width rectangular insulation	0 Millimetre
SVGW certified	✘	Outer height rectangular insulation	0 Millimetre
Capped	✘	Water content	0.31 Litre per metre 4
UV resistant	✘		
Halogen free	✓		
DIN-CERTCO certificate	✘		
With approval for TÜV	✘		
DVGW quality mark for gas	✓		
DVGW quality mark for water	✘		
Compliant with NF 545	✘		
KIWA certified	✘		
Gastec QA mark	✓		
KOMO certified	✘		
Type approval according to BBR/EKS	✘		