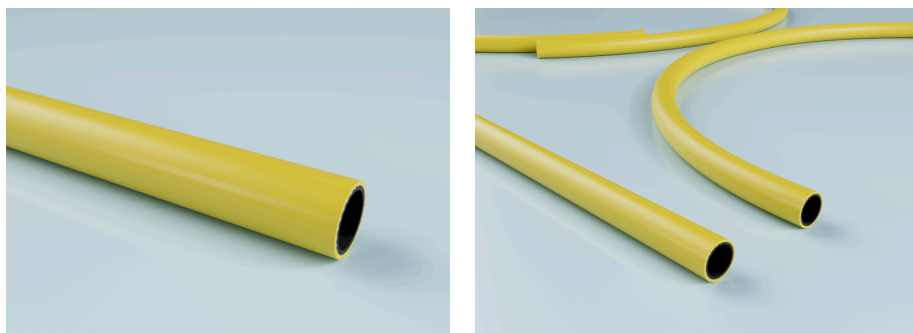


Smooth, torsion-free water hose, ideal for use in construction, irrigation and as a garden hose.



Design and production

Construction outer cover:

Smooth

Durability and standards

Standards:

EN ISO 1307:2008

Material and colour

Colour of inner tube core: black

Colour of outer coating: yellow

Material outer cover:

PVC

Material inner tube:

PVC

Pressure and temperature

Temperature normal range from: -10 °C

Temperature normal range to: 60 °C

Areas of application

Applications:

Irrigation

Water hose

Irrigation

Industries:

Aquaculture

Construction industry

Horticulture

Technical specifications

Medium:

Liquid

| Inner diameter [mm] | Outer diameter [mm] | Working pressure at 20°C [bar] | Working pressure [bar] | Working pressure [bar] | Burst pressure [bar] | Total wall thickness [mm] | Bending radius [mm] | Max. production length [m] | Weight [kg] | Length [m] | Inserts | Article Number |
|--------------------------|--------------------------|-------------------------------------|-----------------------------|-----------------------------|---------------------------|--------------------------------|--------------------------|---------------------------------|------------------|-----------------|---------------|----------------|
| 12.5 mm | 17 mm | 10 bar | 10 bar | 10 bar | 25 bar | 2.25 mm | 125 mm | 50 m | 0.16 kg | 25 m, 50 m | textile plies | 4100012000 |
| 15 mm | 20 mm | 10 bar | 10 bar | 10 bar | 25 bar | 2.5 mm | 125 mm | 50 m | 0.19 kg | 50 m | textile plies | 4100015000 |
| 19 mm | 25 mm | 10 bar | 10 bar | 10 bar | 25 bar | 3 mm | 160 mm | 50 m | 0.27 kg | 25 m, 50 m | textile plies | 4100019000 |
| 25 mm | 32 mm | 10 bar | 10 bar | 10 bar | 25 bar | 3.5 mm | 200 mm | 50 m | 0.42 kg | 50 m | textile plies | 4100025000 |
| 32 mm | 42 mm | 10 bar | 10 bar | 10 bar | 25 bar | 5 mm | 300 mm | 50 m | 0.76 kg | 50 m | textile plies | 4100032000 |
| 40 mm | 50 mm | 10 bar | 10 bar | 10 bar | 25 bar | 5 mm | 350 mm | 50 m | 0.96 kg | 50 m | textile plies | 4100040000 |
| 50 mm | 62 mm | 10 bar | 10 bar | 10 bar | 25 bar | 6 mm | 400 mm | 25 m | 1.42 kg | 25 m | textile plies | 4100050000 |