

## Composite EGE PP oil industry composite hose Extremely flexible and lightweight suction/discharge hose with PP interior



### Technical specifications:

It's a multipurpose suction, discharge hose according to EN 13765:2010.

The composite hose, thanks to its structure, is extremely lightweight and flexible, but it works well under heavy-duty. The material of the interior and exterior spiral is 316 L stainless steel, the interior layer is PTFE which is persistent against several chemicals and solvents.

It is especially developed for the use of the chemical industry, and transporting of aggressive chemicals and solvents. For example, acids, alkalis, chlorinated hydrocarbons, aromatic fuels, alcohols and petroleum products. In case of the tenacity, ask for our advice. The hose is suitable for tanker truck cars, as discharge hose, or for material forwarding at industrial plants.

Available only with couplings mounted on previously by the manufacturer, we deliver it pressure tested. From the warehouse in different diameters! In your inquiry, please give us the required coupling and the length of the hose.

**Heat resistance:** -30°C/+100°C (depending on the medium)

**Operating pressure:** 14 bar

**safety factor:** 5:1

**Vacuum:** -0,9 bar

**Maximum produced length:** 30 m

**Interior:** PP, interior spiral made of steel with PP coating

**Exterior:** PVC coated polyester fabric, exterior spiral made of galvanized steel

**Standard:** EN 13765:2018

Certain diameters are available from stock. Meantime, we hold the right of selling the stock in products.

| Inside ø (mm)  | Bending radius (mm) | Weight (kg/m) | Article number |
|----------------|---------------------|---------------|----------------|
| 1" - DN25      | 68                  | 0,7           | For order      |
| 1.1/2" - DN40  | 100                 | 1,25          | For order      |
| 2" - DN 50     | 150                 | 1,7           | 999426         |
| 2.1/2" - DN 65 | 190                 | 2,3           | For order      |
| 3" - DN 80     | 250                 | 3,1           | 999427         |
| 4" - DN 100    | 320                 | 5,71          | For order      |
| 6" - DN 150    | 497                 | 12,49         | For order      |

**Inside ø (mm)**

8" - DN 200

**Bending radius (mm)**

740

**Weight (kg/m)**

22,3

**Article number**

For order

10" - DN 250

920

25,9

For order

