

# FLEXY TRANSDOCK GG

## Description

Composite hose made from heavy duty polypropylene fabrics and films with a double layer of abrasion resistant PVC coated fabric cover. Inner and outer wires are galvanised steel.

Color: Blue



## Principal Application

Suitable for the heavy duty suction and discharge transfer of palm oils products and aromatic content petroleum products in road and rail tankers, maritime operation such as dockside and ship to shore applications. Suitable carriage of black and white oils.

## Safety Factor (Burst)

4:1

## Manufacturing Standard

EN13765:2018

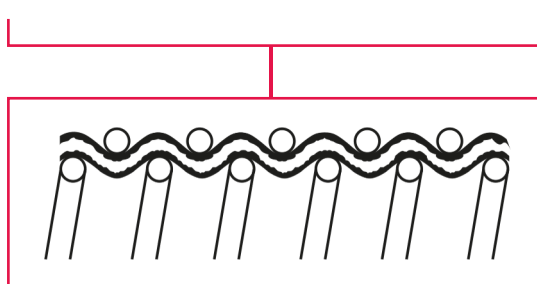


TABLE OF SPECIFICATIONS

| Nominal Bore<br>(Inch / mm) | Outer Diameter<br>(mm) | Bend Radius<br>(mm) | Weight Per metre<br>(kg/m) | Working Pressure<br>(psi / bars) | Test Pressure<br>(psi / bars) | Temperature<br>(°C) |
|-----------------------------|------------------------|---------------------|----------------------------|----------------------------------|-------------------------------|---------------------|
| 2in / 50mm                  | 69mm                   | 250mm               | 2.08                       | 200 psi / 14 bars                | 300 psi / 21 bars             | -30 °C to 100 °C    |
| 3in / 75mm                  | 97mm                   | 330mm               | 4.30                       |                                  |                               |                     |
| 4in / 100mm                 | 120mm                  | 430mm               | 7.50                       |                                  |                               |                     |
| 6in / 150mm                 | 175mm                  | 550mm               | 11.00                      |                                  |                               |                     |
| 8in / 200mm                 | 240mm                  | 750mm               | 16.00                      |                                  |                               |                     |
| 10in / 250mm                | 295mm                  | 1000mm              | 23.00                      |                                  |                               |                     |