



Applications

Diesel, leaded and unleaded petrol, RMA (environmental friendly petrol) pressure hose in automotive applications withstanding aromatic content exceeding 50%.

Oil and grease return lines in hydraulic systems.

Also suitably in other applications for oil, grease, air and water.

Advantages

- Special oil and petrol resistant inner tube.
- Excellent bending radius.
- Flexible at low and high temperatures.
- Resistant cover to wear, oil mist, weather and ozone, abrasion.



Technical description

Inner tube: NBR/PVC, black, smooth.

Reinforcement: synthetic textile.

Cover: NBR/PVC, black smooth.

Temperature range: -30 °C to +100 °C.

Branding:

• **diam. 3 and 4 mm:** with a discontinuous succession of reversed trapeziums printed in green ink and, every 25 cm, between each sequence of trapeziums, printed alternately in green ink:



TRELLEBORG

and

HYDRO'ECO – ID x OD – WP 10 bar – year

• **diam. 5 to 10 mm:** with a discontinuous succession of reversed trapeziums printed in green ink and, every 25 cm, between each sequence of trapeziums, printed alternately in green ink:



TRELLEBORG

and

HYDRO'ECO – ID x OD – WP 10 bar

and in opposite, recessed branding "week – year".

Complementary information

Available in other lengths or packaging on request.

All standard stock items delivered on white bobbins with hole Ø 55 mm.

| ID mm | Wall thickness mm | OD mm | Working pressure bar | Bursting pressure bar | Bending radius mm | Weight kg/m | Length m | Article No. | Stock item |
|------------|-------------------------|------------|----------------------------|-----------------------------|-------------------------|----------------|-------------|----------------|---------------|
| 3.0 ± 0.4 | 2.25 | 7.5 ± 0.5 | 10 | 30 | 23 | 0.05 | 20 | 61635 | ● |
| 4.0 ± 0.4 | 3.50 | 11.0 ± 0.5 | 10 | 30 | 30 | 0.11 | 20 | 61636 | ● |
| 5.0 ± 0.4 | 3.50 | 12.0 ± 0.5 | 10 | 30 | 34 | 0.13 | 20 | 61637 | ● |
| 6.0 ± 0.4 | 3.00 | 12.0 ± 0.5 | 10 | 30 | 38 | 0.12 | 20 | 61638 | ● |
| 7.0 ± 0.5 | 3.00 | 13.0 ± 0.6 | 10 | 30 | 45 | 0.13 | 20 | 61639 | ● |
| 8.0 ± 0.5 | 3.00 | 14.0 ± 0.6 | 10 | 30 | 52 | 0.14 | 20 | 61640 | ● |
| 10.0 ± 0.5 | 3.50 | 17.0 ± 0.6 | 10 | 30 | 62 | 0.20 | 10 | 5500140 | ● |

● = Stock item.