

# AG 2100 Marine corrugated

VEHICLE

Exhaust gas



## Applications

Marine engine wet exhaust systems where the exhaust gases are mixed with the discharge of cooling water.

## Advantages

- Extreme flexibility.
- Low weight.
- Weather and ageing resistant.
- Corrugated and user friendly.
- DNV approved.

## Technical description

**Inner tube:** CR, black, smooth.

**Reinforcement:** synthetic textile with steel wire embedded helix.

**Cover:** CR, black, fabric impression, corrugated.

**Temperature range:** - 30 °C to + 100 °C, can intermittent withstand + 580 °C.

## Couplings/Fittings

Clamps.

## Complementary information

Certified by DNV in accordance to ISO 13363 type 2, SAE J 2006 type R2, Nordic Boat Standard MC9. Other dimensions available on request.

| ID         | Wall thickness |       | OD    |       | Working pressure | Bursting pressure | Max. vacuum | Bending radius | Weight | Length  | Notes |
|------------|----------------|-------|-------|-------|------------------|-------------------|-------------|----------------|--------|---------|-------|
| mm         | mm             |       | mm    |       | bar              | bar               | bar         | mm             | kg/m   | m       |       |
| <b>76</b>  | 5.0            | ± 0.6 | 86.0  | ± 1.2 | 3.0              | 9                 | 0.9         | 175            | 1.81   | 20 - 40 |       |
| <b>90</b>  | 5.0            | ± 0.7 | 100.0 | ± 1.3 | 2.0              | 6                 | 0.9         | 200            | 2.16   | 20 - 40 |       |
| <b>102</b> | 5.0            | ± 0.7 | 112.0 | ± 1.3 | 2.0              | 6                 | 0.9         | 220            | 2.42   | 20 - 40 |       |
| <b>127</b> | 5.5            | ± 0.7 | 138.0 | ± 1.4 | 2.0              | 6                 | 0.9         | 250            | 2.97   | 20 - 40 |       |
| <b>152</b> | 5.5            | ± 0.7 | 163.0 | ± 1.4 | 2.0              | 6                 | 0.9         | 350            | 3.52   | 20      |       |
| <b>205</b> | 6.5            | ± 1.0 | 217.0 | ± 2.0 | 1.5              | 5                 | 0.8         | 590            | 6.00   | 20      |       |

Length in blue = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:

AG2100 MARINE WET EXHAUST



TRELLEBORG

AG2100 DNV approved cert. no.: S2926



TRELLEBORG

and embossed: TRELLEBORG - AG 2100 - MARINE WET EXHAUST - SAE J2006R2 - ISO 13363:2004 - Type 2B (580 °C) - MC9 - ID - month/year - batch number