

# AG2100 Marine smooth



INDUSTRIAL MAINTENANCE  
Exhaust gas hoses

## Applications

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

## Advantages

- n Flexible.
- n Weather and ageing resistant.
- n Flex Max construction (e.g. multi helix).
- n Smooth and robust.
- n Can withstand dry exhaust > 3 hours.
- n DNV approved.

## Technical description

Inner tube: CR, black, smooth.  
Reinforcement: synthetic textile layers with steel embedded helix.  
Cover: CR, black, fabric impression.  
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.

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12/01/2012

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (n) or min. order m
32	5.0 ± 0.50	42.0 ± 1.0	0.8	2.5	0.9	200	0.85	20	0061815	400
								40	0061814	400
40	5.0 ± 0.50	50.0 ± 1.0	0.8	2.5	0.9	260	1.07	20	0061817	200
								40	0061816	200
45	5.0 ± 0.50	55.0 ± 1.0	0.8	2.5	0.9	285	1.25	20	0061819	400
								40	0061818	200
50	6.0 ± 0.50	62.0 ± 1.0	0.8	2.5	0.9	305	1.68	20	0061821	400
								40	0061820	400
57	6.0 ± 0.50	69.0 ± 1.0	0.8	2.5	0.9	310	1.85	20	5500688	80
								40	5500689	80
60	6.0 ± 0.75	72.0 ± 1.5	0.8	2.5	0.9	310	1.86	20	0061823	160
								40	0061822	160
63	6.0 ± 0.75	75.0 ± 1.5	0.8	2.5	0.9	355	2.0	20	0061825	160
								40	0061824	160
76	6.5 ± 0.75	89.0 ± 1.5	0.8	2.5	0.9	455	2.75	20	0061827	160
								40	0061826	160
89	6.5 ± 0.75	102.0 ± 1.5	0.8	2.5	0.9	535	3.18	20	0061829	120
								40	0061828	120
102	6.5 ± 1.00	115.0 ± 2.0	0.8	2.5	0.9	610	3.68	20	0061831	200
								40	0061830	200
127	7.0 ± 1.00	141.0 ± 2.0	0.8	2.5	0.8	760	4.29	20	5500690	120
								40	5500691	120
152	7.5 ± 1.00	167.0 ± 2.0	0.8	2.5	0.8	950	5.02	20	5500692	120
								40	5500693	120
205	5.0 ± 1.50	215.0 ± 2.0	0.8	2.5	0.8	1200	7.17	20	5500694	20

## Branding



and embossed: TRELLEBORG - AG 2100 - MARINE WET EXHAUST - SAE J2006R2 - ISO 13363.2A (580 °C) - MC9 - ID - month/year



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