

## RINA APPROVED MARINE ENGINE EXHAUST PIPE

HOSES › Nautical hoses - Off-shore umbilical hoses

Flexible rubber hose suitable for the suction and delivery of cooling water and exhaust gases from marine engines and naval applications, pleasure boats up to 24 metres.

Internal structure in smooth black rubber resistant to combustion gases, hot water, sea water.

High tenacity textile reinforcements inserted with double incorporated metal coil.

Black corrugated rubber cover with anti-abrasive canvas finish, resistant to oils, heat, sea water and atmospheric agents.

Working temperature: -30° +100° C

Working pressure 3 bar (burst 9 bar)



Mastertubi.it/q?348

REFERENCE STANDARD: **SAE J 2006:2003 R2 - ISO 13363:2004 type 2 class B**

APPROVAL: **LLOYD'S REGISTER N.96/00127 - RINANDIP. 07511CS**

Available versions:

**D - SMOOTH EXTERNAL / SMOOTH INSIDE** with two textile reinforcements

**L/SD - SMOOTH EXTERNAL / SMOOTH INSIDE** with two textile reinforcements and steel spiral

**SD - CORRUGATED EXTERNAL / SMOOTH INTERNAL** with two textile reinforcements and steel spiral

**G/SD - EXTERNAL CORRUGATED / INTERNAL SMOOTH** with two textile reinforcements and steel spiral

Code	Dimensions internal mm	Weight theoretical Kg/m	Aspiration bar	Radius curvature mm	Length roll m
11GVGASEXA016	16	0.57	0.03	20	20
11GVGASEXA020	20	0.57,	0.03	20	20
11GVGASEXA025	25	0.61	0.03	25	20
11GVGASEXA030	30	0.68	0.03	30	20
11GVGASEXA032	32	0.76	0.03	32	20
11GVGASEXA035	35	0.82	0.03	35	20
11GVGASEXA038	38	0.88	0.03	38	20

11GVGASEXA040	40	0.92	0.03	40	20
11GVGASEXA045	45	1.10	0.03	45	20
11GVGASEXA051	51	1.16	0.03	51	20
11GVGASEXA055	55	1.25	0.03	55	20
11GVGASEXA055	57	1.27	0.03	57	20
11GVGASEXA060	60	1.35	0.03	60	20
11GVGASEXA060	63.5	1.60	0.03	63.5	20
11GVGASEXA070	70	1.72	0.03	70	20
11GVGASEXA076	76	1.95	0.03	76	20
11GVGASEXA080	80	2.10	0.03	80	20
11GVGASEXA080	85	2.30	0.03	85	20
11GVGASEXA090	90	2.50	0.03	90	20
11GVGASEXA102	102	2.96	0.03	152	20
11GVGASEXA105	105	3.10	0.03	230	20
11GVGASEXA110	110	3.20	0.03	220	10/20
11GVGASEXA114	114	3.30	0.03	230	10/20
11GVGASEXA120	120	3.45	0.03	240	10/20
11GVGASEXA127	127	3.65	0.03	255	10/20
11GVGASEXA130	130	3.80	0.03	260	10/20
11GVGASEXA142	142	4.10	0.03	285	10
11GVGASEXA152	152	4.20	0.03	305	10/20
11GVGASEXA155	155	4.50	0.03	465	10
11GVGASEXA160	160	4.80	0.03	480	10
11GVGASEXA168	168	5.50	0.03	500	10
11GVGASEXA175	175	6.20	0.03	525	10
11GVGASEXA180	180	6.50	0.03	720	10
11GVGASEXA203	203	6.90	0.03	815	10
11GVGASEXA254	254	8.50	0.03	1270	10
11GVGASEXA305	305	10.90	0.03	1830	10