

Exhaust systems

Hoses

Silicone hose type SIHOSE

Extremely high temperature resistant

Type SIHOSE is made of high grade silicone rubber with woven synthetic and an encapsulated steel spiral with an external smooth gloss finish. This flexible hose is highly resistant to ageing and suitable for a wide range of applications (exhaust, cooling and waste water hose). Temperature range of -54 to 177 °C (intermittently up to 250 °C).

Type SIHOSE meets all the requirements of the ISO13363 type Class B and SAE J 2006 R1 standards.



SIHOSE

Type	Internal (Ø mm)	External (Ø mm)	Weight (kg/m)	Max. pressure (bar)	Bending radius (mm)	Roll length (m)	HCHDS clamp	HCS clamp
SIHOSE25	25	35	0,60	5.0	62	20	HCHDS034	HSC25
SIHOSE32	32	41	0,73	4.5	80	20	HCHDS040	HSC32
SIHOSE38	38	47	0,85	4.0	95	20	HCHDS047	HSC40
SIHOSE51	51	61	1,31	4.0	150	20	HCHDS059	HSC50
SIHOSE63	63	74	1,60	3.5	190	20	HCHDS073	HSC60
SIHOSE76	76	87	2,06	3.5	225	20	HCHDS085	HSC75
SIHOSE102	102	113	2,70	2.0	360	20	HCHDS112	HSC110

Rubber exhaust hose type SLANG

Flexible and strong, saving valuable installation time

VETUS exhaust hose type SLANG is the most flexible hose because of the increased spiral reinforcement and the extremely supple rubber. The completely smooth internal surface of the hose will reduce back pressure in the engine. Exhaust hoses with an internal diameter up to Ø 152 mm have a bending radius of 1,5 x the diameter. Exhaust hoses with an internal diameter of more than Ø 152 mm have a bending radius of twice the diameter.

Specifications

Certification: Lloyds Approved, SAE J2006 R2

Temperature: Continuous operating temperature range: -30 °C to +100 °C; capable of withstanding brief exposures up to +115 °C.

Construction: EPDM rubber tube, high tensile synthetic textile and steel helix reinforcement, EPDM rubber cover.

Smooth Interior: A flush bore design minimizes back pressure, enhancing flow efficiency and system performance.

Application: Designed for the delivery of wet exhaust gases and seawater in marine engine cooling systems.



SLANG

Type	Internal (Ø mm)	External (Ø mm)	Weight (kg/m)	Max. pressure (bar)	Burst pressure min. (bar)	Bending radius (mm)	Roll length (m)	HCHDS clamp	HCS clamp
SLANG30	30	40	0,7	4	12	45	20	HCHDS037	HCS32
SLANG40	40	50	0,9	4	12	60	20	HCHDS047	HCS40
SLANG45	45	55	1,0	4	12	68	20	HCHDS051	HCS40
SLANG50	51	61	1,1	4	12	77	20	HCHDS059	HCS50
SLANG57	57	67	1,3	3,3	10	86	20	HCHDS063	HCS50
SLANG60	60	70	1,3	3,3	10	90	20	HCHDS063	HCS60
SLANG65	65	75	1,4	3,3	10	98	20	HCHDS068	HCS60
SLANG75	76	87	1,8	3,3	10	114	20	HCHDS079	HCS75
SLANG90	90	101	2,1	2	6	135	20	HCHDS097	HCS90
SLANG100	102	112	2,5	2	6	153	20	HCHDS104	HCS110
SLANG110	110	122	2,8	2	6	165	20	HCHDS112	HCS110
SLANG125	127	139	3,4	2	6	191	20	HCHDS130	HCS130
SLANG150	152	165	4,2	2	6	228	20	HCHDS162	HCS150
SLANG200	203	218	6,5	2	6	305	12	HCHDS213	
SLANG250	254	272	8,3	2	6	381	12	HCHDS260	
SLANG300	303	325	10,8	2	6	455	12	HCHDS300	

For a complete overview of our range of hoses see page 466. HCHDS (heavy duty) and HCS clamps are made of stainless steel. For a complete overview of our range of hose clamps see page 440.