



IMPIEGO

Tubo in silicone cord idoneo per mandata di acqua calda mista a liquidi antigelo. Utilizzato come collegamento flessibile nel circuito di raffreddamento di motori in presenza di elevate temperature.

Normative di riferimento: SAEJ2006 TYPE R1
ISO 13363:2004 - Type 1 Class B

- **Temperatura:** -40°C +200°C

STRUTTURA

- **Sottostrato:** liscio in gomma siliconica rossa.
- **Rinforzi:** inserzioni di fibre in nylon ad alta resistenza.
- **Copertura:** in gomma siliconica azzurra resistente al calore, all'ozono e agli agenti atmosferici.
- **Superficie:** liscia ad impressione tela.
- **Marcatura:** listino scritta bianca "ITALY MARINE - SAE 52006 R1 - ISO 13363:2004 Type 1 Class B"



APPLICATION

Softwall silicon hose for delivery of hot water mixed with cooling liquids. Used as flexible joint in cooling circuits in engines where there are high temperatures.

Standards: SAEJ2006 TYPE R1
ISO 13363:2004 - Type 1 Class B

- **Temperature range:** -40°C +200°C

CONSTRUCTION

- **Tube:** red, smooth, silicon rubber.
- **Reinforcement:** high strength nylon textile plies.
- **Cover:** blue, heat, ozone and weathering resistant silicon rubber.
- **Surface:** smooth fabric finished.
- **Branding:** white transfer tape lettering "ITALY MARINE - SAE 52006 R1 - ISO 13363:2004 Type 1 Class B"

DIAMETRO INTERNO INSIDE DIAMETER		DIAMETRO ESTERNO OUTSIDE DIAMETER		PESO TEORICO WEIGHT		PRESSIONE ESERCIZIO WORKING PRESSURE		PRESSIONE SCOPPIO BURST PRESSURE	
mm	inch	mm	inch	kg/mt	lbs/ft	bar	psi	bar	psi
19	3/4"	28	1.3/32"	0.40	0.27	13	195	39	585
25	1"	34	1.11/32"	0.50	0.34	10	150	30	450
28	1.3/32"	37	1.15/32"	0.55	0.37	10	150	30	450
32	1.1/4"	41	1.5/8"	0.62	0.42	8	120	24	360
35	1.3/8"	44	1.23/32"	0.67	0.45	8	120	24	360
38	1.1/2"	47	1.27/32"	0.72	0.48	7	105	21	315
42	1.21/32"	51	2"	0.78	0.52	7	105	21	315
45	1.3/4"	54	2.1/8"	0.84	0.56	6	90	18	270
48	1.7/8"	57	2.1/4"	0.89	0.60	6	90	18	270
51	2"	60	2.3/8"	0.94	0.63	5	75	15	225
60	2.3/8"	69	2.2/32"	1.09	0.73	5	75	15	225
63	2.1/2"	72	2.27/32"	1.15	0.77	4	60	12	180
70	2.3/4"	79	3.1/8"	1.24	0.85	4	60	12	180
76	3"	85	3.11/32"	1.36	0.91	4	60	12	180
90	3.17/32"	99	3.29/32"	1.59	1.07	3	45	9	135
102	4"	111	4.3/8"	1.80	1.21	3	45	9	135
114	4.1/2"	123	4.27/32"	1.99	1.33	2	30	6	90
127	5"	136	5.3/8"	2.22	1.49	2	30	6	90
152	6"	161	6.5/16"	2.65	1.78	2	30	6	90
203	8"	212	8.11/32"	3.50	2.33	1	15	3	45
254	10"	263	10.11/32"	4.34	2.89	1	15	3	45
305	12"	318	12.1/2"	8.27	5.50	1	15	3	45