

FLEX HOSE 300 Self-extinguishing double wall

HOSES > Gas and hot fume suction pipes

Flexible hose made with a double layer of fiberglass fabric coated with **SELF-EXTINGUISHING** silicone, reinforced by an internal spiral of harmonic steel wire, external seam cord in fiberglass. Very flexible, light and with great axial compressibility of approximately 30%.

Color BLUE.

Suitable for joining high temperature gas passage ducts, engine fume extraction, electronic unit cooling, welding systems, vehicle cabin heating systems.

Operating temperature: -60° (-73°F) +270°C (520°) can tolerate up to 300°C (572°F) for short periods of time.

Maximum pressure: approximately 3 times the operating pressure.



Mastertubi it/q2373

Standard length 4 meters

REACTION TO FIRE: EN 4545-2:2013 - UNI CEI 11170 - 3/2005

On request: terminal sleeves, insulation with expanded MELAMINE and vapor barrier in black NEOPRENE rubber.

Code item	Dimensions Ø mm	Operating pressure bar	Vacuum bar	Curvature radius m	Weight gr/m
11SV300ATSDP025	25	2.8	7100	12	185
11SV300ATSDP038	38	2.6	6000	18	305
11SV300ATSDP051	51	2.6	5200	24	360
11SV300ATSDP063	63	2.4	4600	31	485
11SV300ATSDP076	76	2,2	4300	38	580

11SV300ATSDP089	89	2.0	4000	44	690
11SV300ATSDP095	95	1.9	3700	49	730
11SV300ATSDP102	102	1.9	3500	52	770
11SV300ATSDP114	114	1.5	3000	60	845
11SV300ATSDP127	127	1.4	2400	69	925
11SV300ATSDP152	152	1,2	1700	75	1200
11SV300ATSDP180	178	1.0	1200	90	1430
11SV300ATSDP203	203	0.7	900	101	1650
11SV300ATSDP254	254	0.5	700	150	2090
11SV300ATSDP305	305	0.3	500	200	2550

Data referred to T=20° C, room temperature. Control pressure equal to operating pressure for 1.5 Maximum pressure equal to operating pressure for 3