

Chemically resistant hoses



GRIPFLEX PVC SE-V, PVC SE-V AS

Hose for fume and gas extraction and transfer

Hose material: impregnated polyester fabric
PVC (grey, black for AS version)

Reinforcement: CLIP type - external wire spiral
and left-hand galvanised sheet steel
(option: stainless steel)

Operating temp: -20°C to +70°C

Lightweight, highly flexible and flexible, chemically resistant and flame-retardant hose for air conditioning, ventilation and heating applications. It is characterised by high compressibility - up to 1:6, strong construction resistant to vibrations and stretching, injury resistance due to the external spiral. Also available in other colours and with stainless steel spiral (from 80 mm diameter). AS version - antistatic ($R \leq 10^9 \Omega$), black colour. Hose assembly with bridge ties (left-handed).



Chemical resistance check: PVC chemical resistance table (pre-selection), confirmation of resistance and conditions of use by Tubes International.

index (standard, grey)	index (AS version, black)	internal diameter [mm]	working pressure 23°C [bar].	vacuum 23°C [bar].	bend radius [mm]	approximate mass [kg/m]	standard length [m]
TS-PVCSEV-050	TS-PVCSEVAS-050	50	0,9	0,32	30	0,4	2 to 10
TS-PVCSEV-060	TS-PVCSEVAS-060	60	0,78	0,222	36	0,5	2 to 10
TS-PVCSEV-065	TS-PVCSEVAS-065	65	0,68	0,19	39	0,5	2 to 10
TS-PVCSEV-070	TS-PVCSEVAS-070	70	0,67	0,16	42	0,5	2 to 10
TS-PVCSEV-075	TS-PVCSEVAS-075	75	0,62	0,14	45	0,6	2 to 10
TS-PVCSEV-080	TS-PVCSEVAS-080	80	0,61	0,125	48	0,6	2 to 10
TS-PVCSEV-090	TS-PVCSEVAS-090	90	0,56	0,1	54	0,6	2 to 10
TS-PVCSEV-100	TS-PVCSEVAS-100	100	0,51	0,08	60	0,6	2 to 10
TS-PVCSEV-110	TS-PVCSEVAS-110	110	0,48	0,066	66	0,7	2 to 10
TS-PVCSEV-120	TS-PVCSEVAS-120	120	0,36	0,056	72	0,7	2 to 10
TS-PVCSEV-125	TS-PVCSEVAS-125	125	0,33	0,05	75	0,8	2 to 10
TS-PVCSEV-130	TS-PVCSEVAS-130	130	0,28	0,047	78	0,8	2 to 10
TS-PVCSEV-140	TS-PVCSEVAS-140	140	0,25	0,041	84	0,8	2 to 10
TS-PVCSEV-150	TS-PVCSEVAS-150	150	0,22	0,036	90	0,9	2 to 10
TS-PVCSEV-160	TS-PVCSEVAS-160	160	0,21	0,031	96	0,9	2 to 10
TS-PVCSEV-170	TS-PVCSEVAS-170	170	0,19	0,028	102	0,9	2 to 10
TS-PVCSEV-175	TS-PVCSEVAS-175	175	0,185	0,026	105	1	2 to 10
TS-PVCSEV-180	TS-PVCSEVAS-180	180	0,172	0,025	108	1	2 to 10
TS-PVCSEV-200	TS-PVCSEVAS-200	200	0,148	0,02	120	1,2	2 to 10
TS-PVCSEV-215	TS-PVCSEVAS-215	215	0,128	0,018	129	1,3	2 to 10
TS-PVCSEV-225	TS-PVCSEVAS-225	225	0,115	0,016	135	1,4	2 to 10
TS-PVCSEV-250	TS-PVCSEVAS-250	250	0,1	0,013	175	1,6	2 to 10
TS-PVCSEV-275	TS-PVCSEVAS-275	275	0,08	0,011	193	1,9	2 to 10
TS-PVCSEV-300	TS-PVCSEVAS-300	300	0,07	0,009	210	2,1	2 to 10
TS-PVCSEV-315	TS-PVCSEVAS-315	315	0,062	0,008	221	2,1	2 to 10
TS-PVCSEV-325	TS-PVCSEVAS-325	325	0,059	0,008	228	2,2	2 to 10
TS-PVCSEV-350	TS-PVCSEVAS-350	350	0,056	0,007	245	2,5	2 to 10
TS-PVCSEV-375	TS-PVCSEVAS-375	375	0,05	0,006	263	2,9	2 to 10
TS-PVCSEV-400	TS-PVCSEVAS-400	400	0,047	0,005	280	3,1	2 to 10
TS-PVCSEV-450	TS-PVCSEVAS-450	450	0,045	0,004	360	3,6	2 to 10
TS-PVCSEV-500	TS-PVCSEVAS-500	500	0,043	0,003	400	4,1	2 to 10
TS-PVCSEV-600	TS-PVCSEVAS-600	600	0,039	0,002	480	5,1	2 to 10
TS-PVCSEV-700	TS-PVCSEVAS-700	700	0,031	0,002	560	6	2 to 10
TS-PVCSEV-800	TS-PVCSEVAS-800	800	0,022	0,001	640	6,9	2 to 10
TS-PVCSEV-900	TS-PVCSEVAS-900	900	0,016	0,001	720	7,8	2 to 10