



PVC hose with embedded reduced pitch galvanised steel spiral, for suction and delivery of liquids and air in the pneumatic, hydraulic and chemical industry.



SMOOTH SURFACES



FLEXIBILITY



ABRASION RESISTANCE



TEMPERATURE RANGE

-5°C +65°C
23°F +149°F



CHEMICAL RESISTANCE

PVC table



CRUSHING RESISTANCE



FOR FOOD

Suitable according to Reg. CE 1935/2004 and Reg. UE 10/2011 for contact with foodstuff that requires a simulating liquid type A B C, migration tests performed at 40°C for 24 hours.

Ø I.D.	Ø I.D.	Ø O.D.	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	BURSTING PRESSURE 23°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	Ø SPIRAL	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	g/m	mm	bar	bar	m h2o	mm		mm	m	
3/16	5	10	2.5	85	20	20	60	9	2.8	right	0.55	60	IN STOCK
	6	11	2.5	100	23	18	54	9	3	right	0.55	60	IN STOCK
1/4	6.4	11.5	2.55	110	26	18	54	9	3	right	0.55	60	IN STOCK
5/16	8	13.5	2.75	140	32	16	48	9	3.5	right	0.7	60	IN STOCK
3/8	9.5	15.5	3	170	38	16	48	9	4	right	0.7	60	IN STOCK
	10	16	3	180	40	15	45	9	4	right	0.7	60	IN STOCK
	12	18	3	210	45	15	45	9	4.5	right	0.8	60	IN STOCK
1/2	12.7	19	3.15	230	50	12	36	9	4.5	right	0.8	60	IN STOCK
	14	20.5	3.25	260	56	12	36	9	5	right	0.8	60	IN STOCK
5/8	16	23	3.5	290	63	12	36	9	5.2	right	0.8	60	IN STOCK
	18	25	3.5	320	70	10	30	9	5.5	right	0.8	60	IN STOCK
3/4	19.1	26	3.45	350	76	10	30	9	5.5	right	0.8	60	IN STOCK
	20	27	3.5	365	80	10	30	9	5.6	right	0.8	60	IN STOCK

All technical specifications apply to a temperature of 23°C ± 2°C (ISO 291). - Tolerance on all specifications ± 5%.