



PVC hose with embedded reduced pitch galvanised steel spiral, internal layer in PU, for suction and delivery of liquids and air in pneumatic, hydraulic oil and chemical industry. Produced according to FDA 21 CFR 177.2600 par. "e/f" (watery foodstuffs, fatty foodstuffs).

	SMOOTH SURFACES	*****
	FLEXIBILITY	****
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-20°C +90°C -4°F +194°F
	CHEMICAL RESISTANCE	PU table
	CRUSHING RESISTANCE	***

FOR FOOD Produced according to FDA 21 CFR 177.2600 par. "e"/"f" (watery foodstuff, fatty foodstuff).

Ø I.D.	Ø I.D.	Ø O.D.	TOTAL THICKNESS	WEIGHT	BENDING RADIUS	WORKING PRESSURE 1:3 23°C	BURSTING PRESSURE 23°C	BURSTING PRESSURE 70°C	VACUUM 23°C	SPIRAL PITCH	SPIRAL DIRECTION	Ø SPIRAL	COIL LENGTH	AVAILABILITY
inch	mm	mm	mm	g/m	mm	bar	bar	bar	m h2o	mm		mm	m	
3/16	5	10	2.5	80	20	20	60	28	9	2.8	right	0.55	60	IN STOCK
	6	11	2.5	95	23	20	60	26	9	3	right	0.55	60	IN STOCK
1/4	6.4	11.5	2.55	100	26	20	60	26	9	3	right	0.55	60	IN STOCK
5/16	8	13.5	2.75	135	32	18	54	24	9	3.5	right	0.7	60	IN STOCK
3/8	9.5	15.5	3	165	38	18	54	23	9	4	right	0.7	60	IN STOCK
	10	16	3	180	40	17	51	23	9	4	right	0.7	60	IN STOCK
	12	18	3	210	45	16	48	21	9	4.5	right	0.8	60	IN STOCK
1/2	12.7	19	3.15	230	50	15	45	20	9	4.5	right	0.8	60	IN STOCK
	14	20.5	3.25	240	56	14	42	19	9	5	right	0.8	60	IN STOCK
5/8	16	23	3.5	290	63	14	42	18	9	5	right	0.8	60	IN STOCK
	18	25	3.5	320	70	12	36	17	9	5.5	right	0.8	60	IN STOCK
3/4	19	26	3.45	320	76	12	36	17	9	5.7	right	0.8	60	IN STOCK
	20	27	3.5	340	80	12	36	16	9	5.7	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%.