

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



 **SMOOTH SURFACE** ★★★★★

 **FLEXIBILITY** ★★★★★

 **ABRASION RESISTENCE** ★★★

 **TEMPERATURE RANGE**
-20 °c 90 °c

 **CHEMICAL RESISTANCE**
PU Table

 **CRUSHING RESISTANCE** ★★★

 **FOR FOOD**

Produced ACCORDING to a FDA 21 CFR 177.2600 par. "e"/"f" (watery foodstuff, fatty foodstuff)

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	vacuum 23° m/H ₂ O	working press. at 23° r.1:3 bar	bursting press. at 23° bar	bursting press. at 70° bar	bending radius mm	total thickness mm	Ø steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
5	3/16	5	10	9	20	60	28	20	2.5	0.55	2.8	right	80	60	On demand
6		6	11	9	20	60	26	23	2.5	0.55	3	right	95	60	In stock
6.4	1/4	6.4	11.5	9	20	60	26	26	2.55	0.55	3	right	100	60	In stock
8	5/16	8	13.5	9	18	54	24	32	2.75	0.7	3.5	right	135	60	In stock
9.5	3/8	9.5	15.5	9	18	54	23	38	3	0.7	4	right	165	60	In stock
10		10	16	9	17	51	23	40	3	0.7	4	right	180	60	In stock
12		12	18	9	16	48	21	45	3	0.8	4.5	right	210	60	In stock
12.7	1/2	12.7	19	9	15	45	20	50	3.15	0.8	4.5	right	230	60	In stock
14		14	20.5	9	14	42	19	56	3.25	0.8	5	right	240	60	In stock
16	5/8	16	23	9	14	42	18	63	3.5	0.8	5	right	290	60	In stock
18		18	25	9	12	36	17	70	3.5	0.8	5.5	right	320	60	In stock
19	3/4	19.1	26	9	12	36	17	76	3.45	0.8	5.7	right	320	60	In stock
20		20	27	9	12	36	16	80	3.5	0.8	5.7	right	340	60	In stock