

Soft PVC PHF hose with embedded galvanized steel spiral with PU underlayer, for delivery and suction of food liquids and industrial oils.



 **SMOOTH SURFACE** ★★★★★

 **FLEXIBILITY** ★★


 **ABRASION RESISTANCE** ★★★

 **TEMPERATURE RANGE**
-20 °C 90 °C

the min. and max. temperature values refer to the flow inside the hose. the suitability for ducting foodstuffs is limited to + 40°C (migration test temperature).

 **CHEMICAL RESISTANCE**
PU Table

 **CRUSHING RESISTANCE** ★★★

 **FOR FOOD**
Suitable for contact with foodstuff according to the declaration of conformity.

 **O-PHTHALATE FREE** ★★★★★

Ø nominal	Ø nominal	Ø i.d.	Ø o.d.	vacuum 23°	working press. at 23° r.1:3	bursting press. at 23°	bending radius	total thickness	Depth PU	Ø steel wire	spiral pitch	spiral direction	weight meter	coil length	Availability
mm	inch	mm	mm	m/H ₂ O	bar	bar	mm	mm	mm	mm	mm	mm	g/m	m	
10	3/8	10	16.2	9	6	18	40	3.1	0.4	0.8	5.5	right	180	30	On demand
12		12	18.2	9	6	18	48	3.1	0.4	0.8	6	right	190	30	On demand
16	5/8	16	22.2	9	6	18	74	3.1	0.4	0.8	7	right	260	30	On demand
18		18.3	25.1	9	6	18	76	3.4	0.5	1	7	right	330	30	On demand
19	3/4	19	26.2	8	5	15	80	3.6	0.5	1	7	right	380	30	On demand
20		20	28	8	5	15	80	4	0.5	1	7.5	right	400	30	In stock
25	1	25	33.4	8	5	15	100	4.2	0.5	1	7.5	right	520	30	In stock
30		30	39	8	4	12	120	4.5	0.6	1	8	right	600	30	In stock
32	1 1/4	32	41	8	4	12	130	4.5	0.7	1	8	right	690	30	On demand
35		35	44.2	8	4	12	135	4.6	0.7	1.2	8.5	right	790	30	On demand
38	1 1/2	38	47.4	8	4	12	140	4.7	0.7	1.2	8.5	right	830	30	On demand
40		40	49.6	8	4	12	160	4.8	0.7	1.2	8.5	right	950	30	In stock
45	1 3/4	45	55	8	4	12	180	5	0.7	1.5	9	right	1150	30	On demand
50	2	50	60.2	8	4	12	200	5.1	0.8	1.5	9.5	right	1300	30	In stock
60		60	72	8	3	9	240	6	0.7	1.5	10.5	right	1750	30	In stock
63	2 1/2	63	74.4	8	3	9	280	5.7	0.9	1.5	10.5	right	1840	30	On demand
70		70	82	8	3	9	300	6	0.9	1.8	12.5	right	2100	30	On demand
75		75	87.4	7	3	9	320	6.2	1	1.8	12	right	2300	30	On demand
76	3	76	88.4	7	3	9	320	6.2	1	1.8	14	right	2350	30	On demand
80		80	93.4	7	3	9	340	6.7	1	1.8	14	right	2400	30	In stock
100		100	115	7	2	6	400	7.5	1.2	2.5	15	right	3700	30	In stock
102	4	102	117	7	2	6	420	7.5	1.2	2.5	15	right	3700	30	In stock