



Soft PVC PHF hose with embedded galvanised steel spiral with PU under layer, for delivery and suction of liquids, oils and fat food substances.

	SMOOTH SURFACES	*****
	FLEXIBILITY	**
	ABRASION RESISTANCE	***
	TEMPERATURE RANGE	-20°C +90°C -4°F +194°F
	CHEMICAL RESISTANCE	PU table
	CRUSHING RESISTANCE	***
	PHTHALATE FREE	***** PHF
	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 D2, migration tests A B C at 40°C for 2 hours. D1, migration tests at 70°C for 2 hours.

Ø I.D.	Ø I.D.	Ø O.D.	LINER T HICKNESS	TOTAL T HICKNESS	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	mm	g/m	mm	bar	bar	m h2o	mm		mm	m	
3/8	<b>10</b>	16.2	0.4	3.1	180	40	6	18	9	5.5	right	0.8	30	ON DEMAND
	<b>12</b>	18.2	0.4	3.1	190	48	6	18	9	6	right	0.8	30	ON DEMAND
5/8	<b>16</b>	22.2	0.4	3.1	260	74	6	18	9	7	right	0.8	30	ON DEMAND
	<b>18</b>	25	0.4	3.5	350	76	6	18	9	7.5	right	1	30	ON DEMAND
3/4	<b>19</b>	26.2	0.5	3.6	380	80	5	15	8	7	right	1	30	ON DEMAND
	<b>20</b>	28	0.5	4	400	80	5	15	8	7.5	right	1	30	IN STOCK
1	<b>25</b>	33.4	0.5	4.2	520	100	5	15	8	7.5	right	1	30	IN STOCK
	<b>30</b>	39	0.6	4.5	600	120	4	12	8	8	right	1	30	IN STOCK
1 1/4	<b>32</b>	41	0.7	4.5	690	130	4	12	8	8	right	1	30	ON DEMAND
1 1/2	<b>38</b>	47.4	0.7	4.7	830	140	4	12	8	8.5	right	1.2	30	ON DEMAND
	<b>40</b>	49.6	0.7	4.8	950	160	4	12	8	8.5	right	1.2	30	IN STOCK
1 3/4	<b>45</b>	56	0.8	5.5	1150	180	4	12	8	9	right	1.5	30	ON DEMAND
2	<b>50</b>	61	0.8	5.5	1300	200	4	12	8	9.5	right	1.5	30	IN STOCK
	<b>60</b>	71	0.9	5.5	1750	240	3	9	8	10.5	right	1.5	30	IN STOCK
2 1/2	<b>63</b>	75.4	0.9	6.2	1840	280	3	9	8	10.5	right	1.5	30	ON DEMAND
	<b>70</b>	82.4	0.9	6.2	2100	300	3	9	8	12	right	1.8	30	ON DEMAND
	<b>75</b>	87.4	1	6.2	2300	320	3	9	7	12	right	1.8	30	ON DEMAND
3	<b>76</b>	88.4	1	6.2	2350	320	3	9	7	14	right	1.8	30	ON DEMAND
	<b>80</b>	94	1	7	2400	340	3	9	7	14	right	1.8	30	IN STOCK
	<b>100</b>	115	1.2	7.5	3700	400	2	6	7	15	right	2.5	30	IN STOCK
4	<b>102</b>	117	1.2	7.5	3700	420	2	6	7	15	right	2.5	30	IN STOCK

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