ZIMFLEX
industrial hoses

1.5mm wall thickness PU hose, EU food grade certification, fully flat inner wall

Product images	Application	Characteristic	Structure
	►Transportation of food grade granular materials	►Smooth inner wall	► Color: Transparent
	► Transportation of food powder materials	► Good airtightness	► Temperature： - 40 / 90 °C
	►Transportation of edible oils and fats	►Good chemical resistance	Can reach+125 ℃ in a short time
	► Food factory	► Good UV resistance	► Connection method: Left hand spiral
	►Delivery of beverages with an alcohol concentration of less than 50%	► Halogen free and plasticizer free	Bridge clamp 991L
► Hose wall: Polyether polyurethane		► Halogen free and plasticizer free	
► Reinforcement: Plastic coated steel wire		► Wear resistant, hydrolysis resistant, ozone resistant	
► Copper plated steel wire is available for selection			

Part Number	Internal Diameter mm	Wall thickness mm	Weight kg/m	Bending Radius mm	Working Pressure bar	Vacuum bar	Coil Length m	Volume m^3
906F-020-20	20	1.50	0.250	25	3.00	0.95	20	0.04
906F-025-20	25	1.50	0.300	30	3.00	0.95	20	0.05
906F-030-20	30	1.50	0.390	35	3.00	0.95	20	0.06
906F-032-20	32	1.50	0.415	35	2.80	0.95	20	0.06
906F-035-20	35	1.50	0.450	40	2.50	0.95	20	0.06
906F-038-20	38	1.50	0.470	40	2.40	0.95	20	0.09
906F-040-20	40	1.50	0.490	50	2.30	0.95	20	0.09
906F-045-20	45	1.50	0.545	50	2.20	0.90	20	0.10
906F-050-20	50	1.50	0.600	60	2.20	0.90	20	0.11
906F-051-20	51	1.50	0.610	60	1.90	0.90	20	0.12
906F-060-20	60	1.50	0.705	70	1.80	0.85	20	0.13
906F-063-20	63	1.50	0.740	70	1.70	0.80	20	0.14
906F-065-20	65	1.50	0.760	70	1.70	0.75	20	0.14
906F-070-20	70	1.50	0.895	80	1.60	0.75	20	0.20
906F-076-20	76	1.50	0.965	90	1.50	0.70	20	0.22
906F-080-20	80	1.50	1.015	90	1.20	0.60	20	0.22
906F-090-20	90	1.50	1.135	100	1.10	0.50	20	0.26
906F-102-15	100	1.50	1.275	120	1.10	0.35	15	0.32
906F-110-15	110	1.50	1.370	130	1.00	0.32	15	0.35
906F-120-15	120	1.50	1.490	140	0.90	0.30	15	0.37
906F-127-15	127	1.50	1.875	150	0.80	0.29	15	0.40
906F-130-15	130	1.50	1.920	150	0.80	0.26	15	0.41
906F-140-15	140	1.50	2.060	160	0.70	0.24	15	0.43
906F-150-15	150	1.50	2.200	170	0.70	0.20	15	0.46
906F-160-15	160	1.50	2.345	180	0.60	0.18	15	0.74
906F-180-15	180	1.50	2.570	210	0.50	0.15	15	0.83
906F-200-15	200	1.50	2.850	230	0.50	0.12	15	0.91
906F-228-10	228	1.50	3.235	260	0.40	0.10	10	1.23
906F-250-10	250	1.50	3.540	290	0.40	0.10	10	1.34
906F-279-10	279	1.50	3.940	320	0.30	0.08	10	1.49
906F-305-10	305	1.50	5.145	350	0.30	0.05	10	—

*Note: * All technical parameters are approximate values and measured under conditions of 23 ℃ operating temperature and 50% ambient humidity. They may change accordingly based on actual operating conditions.*

** We will periodically revise or adjust the relevant parameters. If we are unable to notify in a timely manner, please forgive us and refer to the data published on the website or company.*