



CLEAR WIRE FLEXIBLE HOSE



Application: Especially ideal for ventilation, industrial vacuum cleaner, and granulate conveying systems.
As suction and transport hose suitable for below substance:

- Gaseous medias such as vapors and smoke
- Liquid medias
- Small granules such as dusts, powders and etc.

Features:

- Highly flexible with low weight
- Extremely compressible
- Could be static electricity conductive by grounding the steel wire
- Smooth interior
- Highly transparent wall
- Small bending radius
- Comply to RoHS








Material:

Wall: Soft PVC

Spiral: Steel wire PVC coated

Temperature:

-20°C to +70°C

						
ID	OD	Wall Thickness	Working Pressure	Vacuum Pressure	Bending Radius	Max. Length
mm	mm	mm	bar	bar	mm	m
25	32	0.6	1.50	0.45	38	10
32	38	0.6	1.50	0.43	46	10
38	44	0.6	1.40	0.40	53	10
40	46	0.6	1.40	0.40	55	10
51	56	0.6	1.30	0.30	67	10
60	65	0.6	1.20	0.30	78	10
63	70	0.6	1.20	0.30	84	10
76	74	0.6	0.90	0.25	89	10
80	88	0.6	0.90	0.25	105	10
90	98	0.6	0.80	0.20	118	10
102	110	0.6	0.70	0.20	165	10
127	135	0.6	0.50	0.15	202	10
140	148	0.6	0.40	0.13	222	10
152	160	0.6	0.30	0.10	240	10
159	167	0.6	0.28	0.09	250	10
178	186	0.6	0.26	0.08	279	10
203	211	0.6	0.23	0.08	316	10
254	263	0.6	0.20	0.07	394	10
305	315	0.6	0.16	0.06	472	10
406	418	0.6	0.08	0.02	627	10