

Product images	Application	Characteristic	Structure
	► Ventilation smoke suction and exhaust	► Permanent conductivity of pipe wall	► Color: Black
	► Smoke suction	► Soft and easy to bend	► Temperature:- 40 / +90 °C
	► Dust particle suction	► Strong abrasion resistance and flexibility	
	► Protective sleeve	► Chemical resistant, ozone resistant, weather resistant	
	► Conductive locations	► The surface resistance is less than 10 ⁴ Ω/M	
		► Compliant with ATEX, ISO 8031 directive requirements	
		► Compliant with TRBS 2153 directive requirements	
		► Compliant with TRGS 727 directive requirements	
		► Compliant with RoHS environmental directive	
	► Hose wall: Conductive polyurethane (PU)		
	► Reinforcement: Plastic coated steel wire		

Part Number	Internal diameter mm	Wall thickness mm	Weight kg/m	Work pressure bar	Vacuum bar	Bending radius mm	Coil length m
955-025-20	25	0.7	0.210	1.400	0.400	25	20
955-030-20	30	0.7	0.250	1.300	0.300	30	20
955-040-20	40	0.7	0.400	1.150	0.300	40	20
955-050-20	50	0.7	0.450	1.000	0.250	50	20
955-060-20	60	0.7	0.480	1.000	0.250	60	20
955-070-20	70	0.7	0.560	1.000	0.200	70	20
955-075-20	75	0.7	0.600	1.000	0.200	75	20
955-080-20	80	0.7	0.650	0.800	0.200	80	20
955-090-20	90	0.7	0.730	0.800	0.180	90	20
955-100-20	100	0.7	0.840	0.600	0.180	100	20
955-110-20	110	0.7	0.920	0.600	0.150	110	20
955-120-20	120	0.7	0.950	0.500	0.150	120	20
955-125-20	125	0.7	0.980	0.500	0.100	125	20
955-140-20	140	0.7	1.060	0.400	0.100	140	20
955-150-20	150	0.7	1.120	0.380	0.100	150	20
955-160-15	160	0.7	1.200	0.350	0.080	160	15
955-175-15	175	0.7	1.310	0.300	0.080	175	15
955-180-15	180	0.7	1.450	0.300	0.070	180	15
955-200-15	200	0.7	1.500	0.250	0.050	200	15
955-225-15	225	0.7	1.850	0.200	0.040	225	15
955-250-15	250	0.7	1.930	0.200	0.040	250	15
955-300-15	300	0.7	3.650	0.150	0.020	300	15
955-350-15	350	0.7	4.250	0.100	0.010	350	15
955-400-15	400	0.7	4.840	0.080	0.010	400	15
955-450-15	450	0.7	5.430	0.060	0.010	450	15
955-500-15	500	0.7	6.000	0.040	0.010	500	15

Note: * All technical parameters are approximate values and measured under conditions of 23 °C 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.