















## SUPERFLEX PU AllRounDuct 07 914001



Ducting with constant wall thickness of 0.7 mm, made of antistatic polyether PU, flame retardant according to DIN 4102-B1, reinforced with a right pitch copper plated PU covered steel spiral. For suction and delivery of abrasive materials, in applications where static electricity can be an issue.

### DETAILS

	SMOOTH SURFACE	***
	FLEXIBILITY	****
	ABRASION RESISTANCE	*****
	TEMPERATURE RANGE	-40 °C 90 °C
	CHEMICAL RESISTANCE	PU Table
	CRUSHING RESISTANCE	***
	OZONE RESISTANCE	*****
	MICROORGANISMS RESISTANCE	*****
	FLAME RETARDANT	According to DIN -4102 IN B1 class
	ATEX	According to the directions for use
	HYDROLYSIS RESISTANCE	Resistant to hydrolysis in 60 °C warm water
	O-PHTHALATE FREE	*****

Ø nominal mm	Ø nominal inch	Ø i.d. mm	Ø o.d. mm	vacuum 23 °C m/H <sub>2</sub> O	bending radius mm	wall thickness mm	Ø steel wire mm	spiral pitch mm	spiral direction	weight meter g/m	coil length m	Availability
38		39	45	9	38	0.7	1.2x1.6	12	right	290	15-30	In stock
40		41	47	9	40	0.7	1.2x1.6	12	right	300	15-30	In stock
51	2"	52	58	9	50	0.7	1.2x1.6	12	right	350	15-30	In stock
60		61	67	9	60	0.7	1.2x1.6	12	right	400	15-30	In stock
63	2" 1/2	64	70	9	63	0.7	1.2x1.6	12	right	420	15-30	In stock
65		66	72	9	65	0.7	1.2x1.6	12	right	430	15-30	On demand
70		71	78	9	70	0.7	1.4x1.8	16	right	470	15-30	On demand
76	3"	77	84	9	75	0.7	1.4x1.8	16	right	530	15-30	In stock
80		81	88	8.5	80	0.7	1.4x1.8	16	right	540	15-30	In stock
90		91	98	5	90	0.7	1.4x1.8	16	right	600	15-30	On demand
102	4"	103	110	4	100	0.7	1.4x1.8	16	right	720	15-30	In stock
110		111	118	3	110	0.7	1.4x1.8	16	right	750	15-30	In stock
120		121	128	5	120	0.7	1.8x2.2	18	right	1000	15-30	In stock
127	5"	128	135	5.5	127	0.7	1.8x2.2	18	right	1050	15-30	In stock
130		131	138	5	130	0.7	1.8x2.2	18	right	1070	15-30	On demand
140		141	148	4.5	140	0.7	1.8x2.2	18	right	1100	15-30	In stock
152	6"	153	160	3.5	152	0.7	1.8x2.2	18	right	1200	15-30	In stock
160		161	168	3	160	0.7	1.8x2.2	18	right	1300	15-30	In stock
180		181	188	2	180	0.7	1.8x2.2	18	right	1450	15-30	In stock
200		201	209	1.5	200	0.7	2x2.5	22	right	1550	15-30	On demand
203	8"	204	212	1.5	200	0.7	2x2.5	22	right	1570	15-30	In stock
220		221	229	1	220	0.7	2x2.5	22	right	1750	15	On demand
250		251	259	0.5	250	0.7	2x2.5	22	right	1950	15	On demand
254	10"	255	263	0.5	250	0.7	2x2.5	22	right	2000	15	On demand
300		301	309	0.2	300	0.7	2x2.5	22	right	2500	15	On demand

All technical specifications apply to a temperature of 23° C ± 2° C (ISO 291)

All technical specifications contained herein are provided for reference purposes only.

For further details regarding our products' specifications, please refer to the relevant products' data sheets or contact your sales representative.