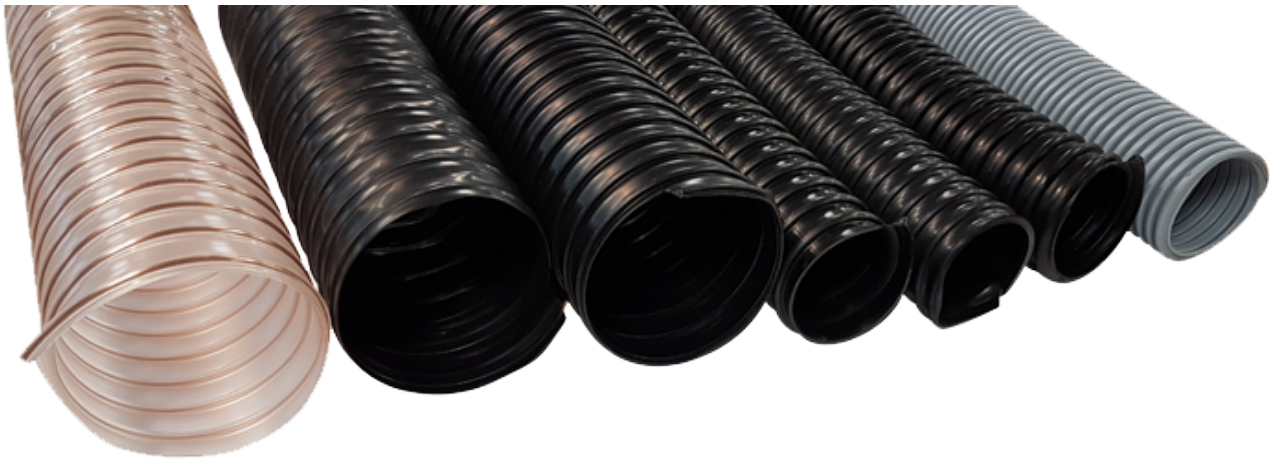


## Anti-static tubes 4985



### Anti-static tubes 4985

Anti static tubes with an electrically conductive wall to shield your electrical and chemical or liquid materials  
 The electrically conductive polyethylene tubes are flexible hoses to lead your electrical and chemical or liquid materials.

Depending on your application the 4985 serie is available in different diameters and lengths.

#### 4985-ER



Colour	Black
Material	electrically conductive polyethylene
temperature range	-34.4 °C to 79.4 °C
Electrically conductive wall	electrical and surface resistance $<10^3 \Omega$

## Anti-static tubes 4985

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-ER-25	25	31,7	28.05 (29.53)	19
4985-ER-38	38	48	15.21 (29.53)	29
4985-ER-50	50-51	60	11.52 (29.53)	34.5
4985-ER-63	63-65	75	8.86 (29.53)	42.4
4985-ER-75	75-76	86	6.94 (29.53)	65.5
4985-ER-89	89-90	101	5.76 (29.53)	76.2
4985-ER-100	100	110	5.17 (20.67)	83
4985-ER-114	114-115	126	4.58 (20.67)	93.4
4985-ER-125	125-127	135	4.13 (17.42)	100
4985-ER-150	150-152	161	3.84 (16.24)	118
4985-ER-200	200	212	2.51 (11.07)	154

### 4985-ES



Colour	Black
Material	electrically conductive polyethylene
temperature range	-34.4 °C to 79.4 °C
Electrically conductive wall	electrical and surface resistance $<10^3 \Omega$

## Anti-static tubes 4985

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-ES-25	25	31.7	13.58 (29.53)	22.6
4985-ES-32	32	39.8	12.70 (29.53)	26.9
4985-ES-50	50-51	57.9	10.04 (29.53)	38.1
4985-ES-63	63-65	72.9	6.94 (21.11) 1.85	46.9
4985-ES-75	75-76	84	5.32 (21.70)	53
4985-ES-100	100-102	108.9	3.40 (11.96)	68
4985-ES-83125	125-127	134	2.21 (7.68)	83
4985-ES-150	150-152	159	2.07 (10.78)	98
4985-ES-178	178-180	188.9	1.48 (7.23)	116
4985-ES-200	200-203	209	1.48 (5.61)	128

### 4985-ET



Colour	Black
Material	electrically conductive polyethylene
temperature range	-34.4 °C to 79.4 °C
Electrically conductive wall	electrical and surface resistance $<10^3\Omega$

## Anti-static tubes 4985

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-ET-38	38	49	29.55	103.8
4985-ET-50	50-51	61.9	29.55	134.1
4985-ET-63	63-65	73.9	29.55	163
4985-ET-76	76	87.8	29.55	195
4985-ET-102	102	114.3	29.55	272

### 4985-EU



Colour	Black
Material	electrically conductive polyethylene
temperature range	-34.4 °C to 79.4 °C
Electrically conductive wall	electrical and surface resistance <10 <sup>3</sup> Ω

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-EU-32	32	40.3	14.75	66
4985-EU-38	38	47.2	14.75	73.4
4985-EU-44	44-45	55.1	14.75	88.3
4985-EU-50	50-51	60.4	14.75	97

### 4985-EV

## Anti-static tubes 4985



Colour	transparent
Material	permanently antistatic premium etherlulurethane (wall thickness 0.76 mm)
temperature range	-40 °C to 90.5 °C
Electrically conductive wall	electrical and surface resistance $<10^9 \Omega$

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-EV-25	25	31.7	22.30 (29.53)	22.6
4985-EV-30	30	44.4	18.60 (29.53)	30.9
4985-EV-50	50-51	56.8	11.22 (29.53)	38.1
4985-EV- 63	63-65	70.1	8.56 (21.11)	46.4
4985-EV-75	75-76	71.2	5.17 (21.41)	52.5
4985-EV-89	89-90	97	4.28 (15.06)	61.9
4985-EV-100	100-102	106.9	3.99 (19.49)	68
4985-EV-114	114-115	121.9	3.54 (14.76)	76.4
4985-EV-125	125-127	132	3.25 (12.40)	82.5

**4985-EW**

## Anti-static tubes 4985



Colour	Black
Material	electrically conductive polyethylene
temperature range	-34.4 °C to 79.4 °C
Electrically conductive wall	electrical and surface resistance $<10^3 \Omega$

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-EW-50	50-51	57.9	7.10 (-)	33
4985-EW-75	75-76	83	3.85 (-)	45.4
4985-EW-89	89-90	98	2.95 (-)	53
4985-EW-100	100-102	107.9	2.35 (-)	57.9
4985-EW-125	125-127	133	1.60 (-)	70.6
4985-EW-140	140	148	1.50 (-)	77.9
4985-EW-150	150-152	157.9	1.50 (-)	83
4985-EW-178	178-180	187.9	1.05 (-)	98
4985-EW-200	200-203	208	1.05 (-)	107.9

### 4985-EX

## Anti-static tubes 4985



Colour	Black
Material	electrically conductive polyethylene
temperature range	-34.4 °C to 79.4 °C
Electrically conductive wall	electrical and surface resistance $<10^3 \Omega$

Part number	I.D. (mm)	O.D. (mm)	Vacuum DIN 26057 (axially fixed) inHG	Bending radius (mm)
4985-EX-38	38	44.4	13.30 (-)	25.9
4985-EX-50	50-51	56.8	10.05 (-)	31.7
4985-EX-89	89-90	88	4.90 (-)	54.1
4985-EX- 100	100-102	108.9	4.30 (-)	58.9
4985-EX-125	125-127	134	3.55 (-)	71.3
4985-EX-140	140	149	3.10 (-)	78.9
4985-EX-150	150-152	159	2.95 (-)	84
4985-EX-203	200-203	210	2.20 (-)	109.9
4985-EX-280	280	290	1.65 (-)	150.1

## Anti-static tubes 4985

Partnumber / Ordercode:

4985	..	XXX	..	XXX	..	XXX
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Part number	Type	Inner diameter (mm)	Tube length (mm)
4985	Select an option:		
	ER : Type ER	Please fill in the diameter from the tables above in mm	Please fill in the desired length in mm
	ES : Type ES		
	ET : Type ET		
	EU : Type EU		
	EV : Type EV		
	EW : Type EW		
	EX : Type EX		

\* **Note:** The red blocks are required

Sample of Partnumber:

4985	..	ER	..	4	..	1000
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