



ANHO - Polyethylene hose conductive



Conductive POLYETHYLENE (PE) and ELASTOMER spiral hose, with reinforcement on the external spiral with antiabrasive function, for extraction of air and dust, where absence of electrostatic accumulation is required.



Smooth surfaces



Flexibility

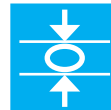


Abrasion Resistance



Temperature range

-20 °C +60 °C
-4 °F +140 °F



Crushing resistance



Conductive

According to CEI EN 61340-2-3, concentric electrodes method; surface resistance $\leq 10^4$ Ohm (tested after 24h)



Electrical resistance

According to ISO 8031: $\leq 100k\Omega$



Chemical resistance

LLDPE Table

Ø Nominal mm	Ø I.D. mm	Ø O.D. mm	Vacuum 23 °C m/H2O	Bending radius mm	Total thickness mm	Spiral pitch mm	Spiral direction	Weight meter g/m
38	38.5	48	7	70	4.8	5.8	left	300
50	51	60.5	6	80	4.8	5.8	left	400
63	63.5	74	5	150	5.5	6.3	left	575
76	76.5	87.5	4	220	5.5	6.7	left	750