



PLASTIROLL type C

Flexible hose made of a sturdy and special antistatic/conductive polyethylene profile, enriched with carbons, helical spiralled. The clockwise or anticlockwise spiral rotation allows to change the diameter by up to 35% more or less compared to the nominal diameter.

Surface resistivity $R \leq 10^5 \Omega$

TECHNICAL SPECIFICATIONS AND USAGE LIMIT

COLOR	LENGTH	RESISTIVITY	WORKING TEMPERATURE
Black	5 m. standard (compressed length on request)	$R \leq 10^5 \Omega$	-20°C +80°C

MAIN APPLICATIONS

On ventilation or suction systems where the flexible hose needs to be self-supporting or where the diameter needs to be changed during installation.

MAINTENANCE

Periodically check the state of wear of the hose and immediately replace it if damaged or broken. Pay maximum attention to the duct operating temperatures.

TECHNICAL DATA

PRODUCTION DIAMETERS LIGHT VERSION			PRODUCTION DIAMETERS HEAVY VERSION		
Ø [mm]	Box [cm]	Q.ty/Box [m]	Ø [mm]	Box [cm]	Q.ty/Box [m]
22x26	70x70x(h)12	60m (12 x 5m)	200x210*	depends on the required length	
32x36	70x70x(h)12	30m (6 x 5m)	250x260*	depends on the required length	
55x61	92x92x(h)12	20m (4 x 5m)	300x310*	depends on the required length	
75x81	104x104x(h)20	20m (4 x 5m)	350x360*	depends on the required length	
80x86	104x104x(h)20	20m (4 x 5m)	400x410*	depends on the required length	
95x101	120x120x(h)20	20m (4 x 5m)	400x415*	depends on the required length	
125x131	104x104x(h)20	5m (1 x 5m)	500x510*	depends on the required length	
150x156	120x120x(h)20	5m (1 x 5m)	500x515*	depends on the required length	
200x206	120x120x(h)40	5m (1 x 5m)			

*Diameters available on request

DIAMETER CHANGE	LENGTH CHANGE
With spiral rotation left or right, it's possible to change the diameter of about 35%, more or less compared to nominal diameter. This characteristic simplifies problems during installation.	The structure of the spiral profile allows lengthening the hose by 15 to 45% depending on the diameter, without altering its quality.

GREEN BUILDING

Thanks also to the support of GreenMap, products manufactured by Tecnica srl contribute to obtain the credits of the major international rating systems for sustainable buildings:



LEED

Contributes to credits:
MR



WELL

Contributes to credits:
MATERIALS

For further details regarding the specific contributions to the credits indicated, contact Tecnica Srl.

APPLICATIONS

								*on request
OEM	Antistatic*	Self-extinguishing	Calibrated Diameters*	Conductive*	Industry	Extractor Hoods	Temporary Conditioning	