



# MERLETT

## SERVIZIO RICERCA E SVILUPPO PRODOTTI

Hose	TUBO EVAFLEX CONDUTTIVO COESTR.
Description	SPIRAL HOSE IN CONDUCTIVE EVA with externally reinforced spiral with antiabrasive function
Code	9183010
Application	Extraction of air and powders is required the absence of static electricity
Working temp.	-20°C + 60°C

Diam. Nom.	Diam. Int. mm	Diam. Ext. mm	TECHNICAL DATA						
			20° C						Weight g/m
			Working Pressure Bar	Vacuum m/H <sub>2</sub> O	Bending radius mm				
25	~25	32.3±0.3	/	5	50				140±20
32	~32	40.4±0.3	/	5	55				215±20
38	~38	48.0±0.3	/	5	70				290±20
50	~50	60.5±0.3	/	5	90				390±20
75	~75	85.0±0.3	/	2	150				650±20

Tolerance weight: ± 5%

Tolerance on sizes:

Superficial resistance relative to norm CEI EN 61340-2-3

R < 10<sup>4</sup> OHM

The data in red is theoretical, to be confirmed in first production.

Lastly modified: 03/10/11	Signature: .....
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