

Black_black_cable duct_450N

Description

Double wall corrugated pipe made of polyethylene, made through continuous coextrusion of the two walls. Black colour. Wrapped in coils of 25 or 50 m or in bars of 3 or 6 m, provided with connection sleeve and prefilled wire for the pulling with string (only for coils).

The pipe for cable protection needs to satisfy the EN 61386-1 and EN 61386-24 standards, certified by the IMQ accredited institution, CE marked with classification of impact resistance N series and crush resistance greater than 450 N.

The pipe will be produced by a company regularly enrolled at the Polieco Consortium D.Lgs. (152/2006 - art. 234) and with the following management systems:
 -Quality, in accordance with UNI EN ISO 9001;
 -Environment, in accordance with UNI EN ISO 14001;
 certified and validated by an accredited third-party institution
 The manufacturer applies a code of ethics and an organizational, management and control model in accordance with Legislative Decree 231/01 and can provide information on its economic, environmental and social (ESG) impacts as reported by a Sustainability Report in accordance with GRI Standards 2021 certified by an accredited third party.



The image is for illustrative purposes only

Characteristics of the raw material in granules

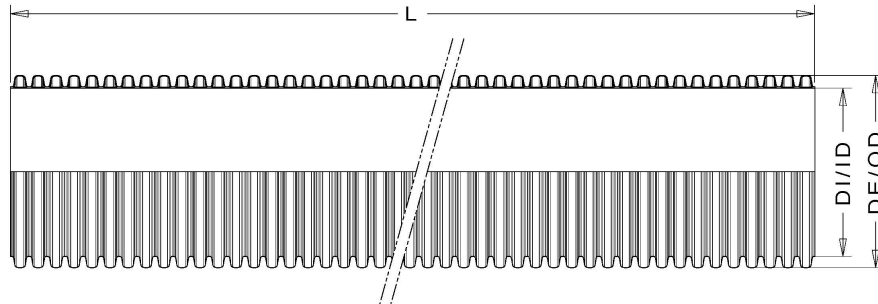
Medium Density	g/cm ³	≥ 0,93	EN ISO 1183-1
Melt flow Index (230°C: 2,16 Kg)	g/10 min	≤ 1,6	EN ISO 1133
Elastic modulus	MPa	≥ 800	ISO 527
Poisson's ratio	-	0.45	-

Characteristic of the pipe

Crush resistance	N	> 450	EN 61386-1:2008 ed EN 61386-24:2010
Radius of curvature	min	15 volte DE	-
Limits of use	°C	-50 / +60	-



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Dimensions

DE/OD [mm]	DI/ID [mm]	L* [m]
110	92	6
125	105	6
160	137	6
200	171	6

* The values indicated refer to the production standard with tolerances equal to 3%. Custom lengths available upon request.

Marking

IEMMEQU Ø TPC DATA ORA CE N 450 C UV EN 61386-1-24 ITALCOR 0704

