

POLYMERIC SPACER FOR COMPACT NETWORKS



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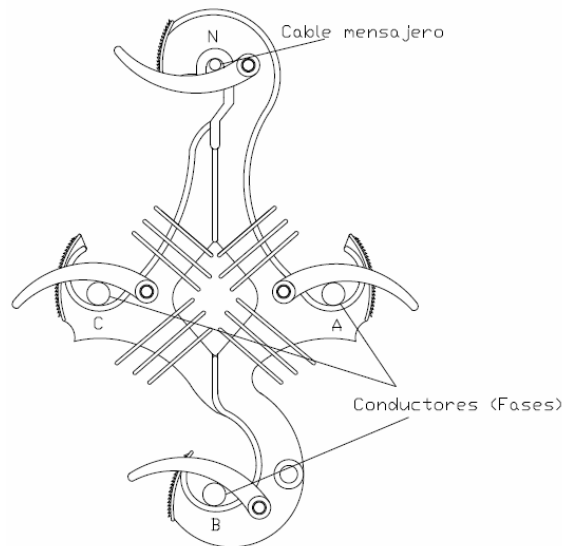
This manual aims to guide our customer in handling and storage of the polymer spacer and give technical information related to the system, such as dimensions, electric features, and safety cautions that must be taken for the device installation.

Description

The polymer spacer for compact network is an element that is used in the aerial distribution of electrical conductors called Compact Network, the spacer supports and keeps the electrical conductors separated to ensure the isolation of each cable of the network, this in turn hangs and this subject of a metallic cable called messenger.

Characteristics

Made of high density polyethylene, it has great resistance to impact, and tensions generated by the line. Therefore, it is also resistant to erosion and road formation due to climatic exposure, and resistance to the incidence of UV rays.



POLYMERIC SPACER FOR COMPACT NETWORK 15kV	
Nominal Voltage (kV)	15
Weight (kg)	0.85
Weight (kg/m), assuming 10m of separation	0.085
Minimum leakage distance (mm)	280

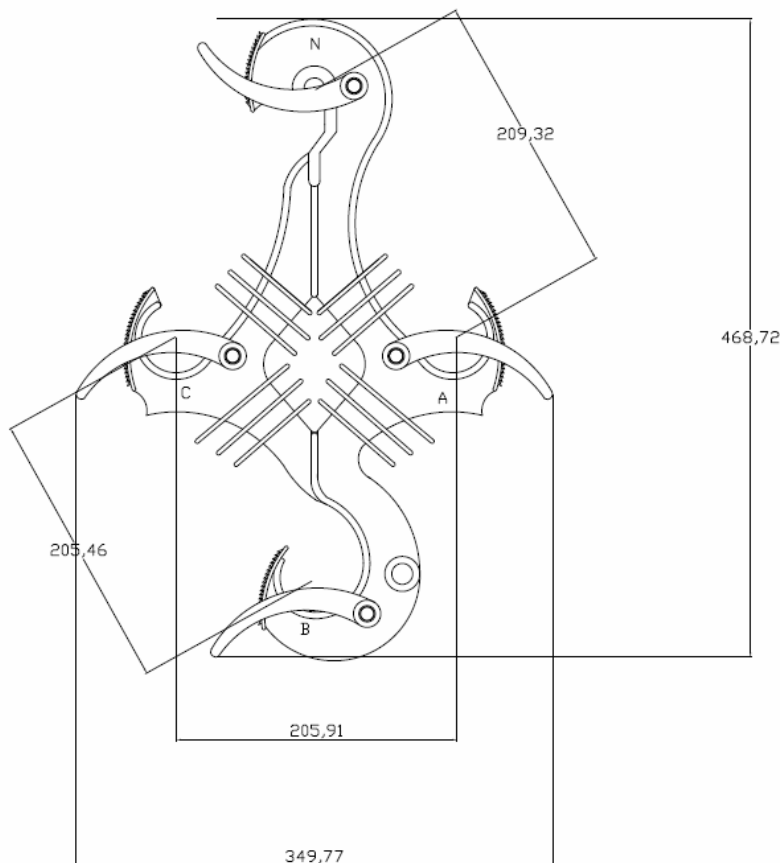
Product Information

The phase conductors are held in place by jaws that are pivoted in the body and secured in the tothing. The spacers must be installed between and in the intermediate structures with a specific separation of not less than 12 m from the termination structures and each of them must be separated every 7 m.

Especifications

Reference	Height	Wide	Weight (gr)	Minimum leakage distance
15 kV	468*	349*	842	280

Dimensions



AN	AC	BC	BN
209*	205*	205*	362*

*Medidas en milímetros

Safety Cautions



Have a special care in the handling and installation of this device. Do not allow inexperienced personnel or without adequate training to install or manipulate this device. The personal protection elements must be used correctly.

In the installation, be careful with pedestrians below your work area. Delimit the work area and do not allow tools, parts of the device or the device itself to fall. Work with caution.



For your safety, while installing, checking, or tampering with the low voltage protection system, be sure to use a grounding system temporary for you and verify the grounding of the device

Waste Disposal

Waste Disposal	
Material	Final Disposition
High Density Polyethylene (HDPE)	It can be submitted to size reduction processes to be recycled through thermoplastic injection process