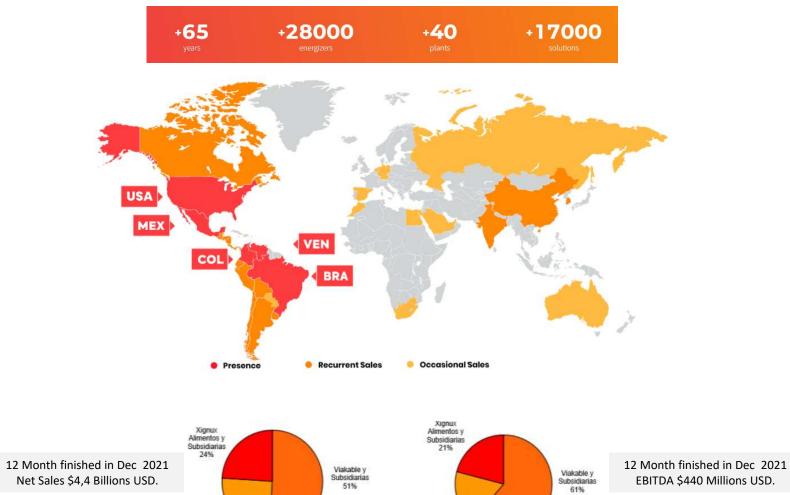


XIGNUX GROUP

Is a group of companies powered by more than 28,000 energizers, with operations in 5 countries, offering solutions to two main industry groups: energy and food.





Prolec y Subsidiarias 18%

Prolec y Subsidiarias 25%

Viakon

VIAKABLE DIVISION





Viakable is the cable division of XIGNUX, it is comprised of 6 companies related with wire and cable sales and manufacturing.

With a team of more tan **4,000 persons** Viakable offer high quality products and excellent service to more tan **3,000** customers.

This division has sales for more than \$2.0 billion annually











VIAKON

CABLE MANUFACTURING FACILITIES

VIAKON'



This plant produces bare copper and aluminum cable for power distribution and transmission, as well as insulated cables of up to 230 kV for underground transmission in industrial and urban systems; secondary connection and distribution cables; Mine cables, **Automotive cables, Flexible cables** and cables for the Electronics Industry.

VIAKON



This plant is one of the most modern on the American continent. It specializes in the manufacture of electrical cables for the residential, commercial and industrial markets.

Viakon°

STRENGTHS

HIGH FOCUS ON CUSTOMER SERVICE AND SUPPORT



ON TIME DELIVERIES



FACE-TO-FACE SUPPORT



QUICK RESPONSE ON RFQS



STOCKING AGREEMENTS

VERTICAL INTEGRATION THAT ALLOWS CERTAINTY IN MATERIAL DELIVERIES, AS WELL AS COMPETITIVE COST



Viakon has certain degree of integration in manufacturing of copper and aluminum rod.



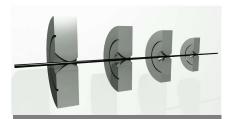
Most pvc and xlpe compounds are made inhouse with own formula.



Wood Packaging is manufactured in Multipak plant which is also owned by Viakable.

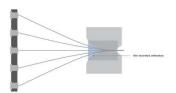
VIAKON'

CAPABILITIES OF MAIN PROCESSES



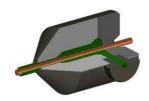
Drawing

From the 5/16" copper wire rod to obtain until 36 AWG strand



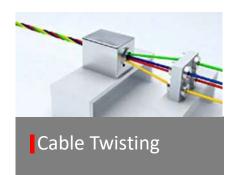
Wire Bunching

7 strands, 19 strands, stranding type K with 30AWG strands



Insulation extrusion

Thermoplastic and Thermoset compounds with thickness of 0.007" and thicker



From 2 to 50 elements



Jacketing

Thermoplastic and Thermoset compounds



Packaging

Drum, spool, gaylor and roll capacity

Viakon[®]

TYPE OF PRODUCTS IN HARNESS INDUSTRY



AUTOMOTIVE

• SAE J1127, J1128

*TWP *TXL *SGT *GPT *GXL *STX *HDT *SXL *SGR ISO 6722
 *FLRY A/B *FLR2X
 *FLRYY *FLR13Y

*FLR6Y *FLRYW

*CMP

JASO D611 Standard

*AV *AVS *AVSS *EB *HEB *AEX



HOME APPLIANCES AND HVAC



* 1015 *1007 *1569 * 1275 *2464 *2517 * 3173 *3321 *3195 Flexible cord and cables



LIGHTING, INDUSTRIAL, AUTOMATION, ETC.

Viakon°

MAIN CERTIFICATIONS

Viakon products are certified by the most prestigious organizations in the world













Processes in Viakon have been certified with the standards ISO -9001, ISO 14000 and IATF 16949







Additional Certifications



















CENTER OF TECHNOLOGY AND INNOVATION VIAKABLE (CETIV)

Founded in 2011, our technology and research center (CETIV) seeks to generate competitive advantages through the research and development of new products and attributes to:

Serve our client's current and future needs.

Anticipate the technological demands of tomorrow



Viakon°

CUSTOMERS

In the harness industry, Viakon has business partners from different segments, some of the names of these companies are:

 Acuity Br 	ands.
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• Borgwarner Pds.

•Cooper Lighting.

• Electrical Components Inter.

• Electri-cord Mfg Co.

• Federal-mogul Powertrain.

• Franklin Electric.

•Gentherm (Texas) Inc.

• Grote Industries de Mexico.

• Harting Mexico Manufacturing.

• Hopkins Manufacturing Corp.

• Kauffman Engineering, Llc.

•Mega Techway, Inc.

• Montoi, Sa De Cv.

•Mssl Wiring System Inc.

• Nidec Motor Corporation.

Panasonic Industrial Device.

• Pas Appliance Systems.

• Phillips Industries, Inc.

• Prolec-ge Internacional SD.

•Schneider Electric.

•Sensata Technologies.

•Turck Inc.

• Yazaki North America Inc.