

# Wire Management Solutions

Wire managing - more than aesthetics



# WIRE MANAGEMENT SOLUTIONS

# Wire managing - more than aesthetics



### Simplify, optimize, protect

The evolution of equipment technologies brings about increasing complexities over the years. Repetitive repairs and increased operational costs often overshadow the benefits of proper cable and wire management in the routing of systems and control panels.

Bossard cable and wire management solutions are engineered to meet your most demanding requirements, withstanding the harshest of environmental conditions.

#### **Common industrial applications**

- Electronics manufacturing services
- Wind power
- Commercial transportation
- Medical devices
- Industrial machinery, automation & enclosures



# WIRE MANAGEMENT SOLUTIONS

# Wire managing - more than aesthetics

Implementing wire management solutions on a surface level provides a better aesthetical look. The lack of wire management solutions leads to inefficient system maintenance, high cable turn-over, and airflow issues that lead to heat-related damages to equipment. From high-quality cable ties to wiring ducts, spiral wraps, and cable glands and lugs, Bossard is bound to meet your specific application needs. Listed below are some of our product solutions. The product images shown are for illustration purposes only.

To find out more about our product solutions, do contact us at pd.asiapacific@bossard.com.

#### **CABLE GLANDS**

- Reduces assembly time of up to 85% and cost
- Allows assembly in a non-accessible location with its one direction assembly design
- Increases productivity with one less line to order



### **CABLE TIES**

- Provides cost-effective means of cable and wire management while complying with superior specifications
- Prevents accidental removal with lock
- Possesses UL94 V2 flammability rating



#### **NYLON CONDUITS**

- Extreme flexibility and high fatigue life
- High resistance to solvents and oils
- UL94 V2 flame retardant certification and self-extinguishing

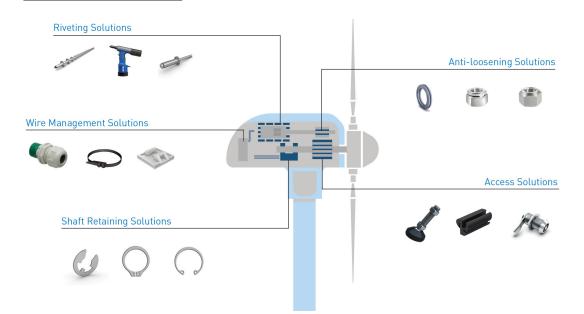


www.bossard.com



### WIRE MANAGEMENT SOLUTIONS

# Product Solutions for the Wind Turbine



Our customer is global company that creates the energy technologies of the future and improves the power networks that we depend on today.



#### **CUSTOMER PAIN POINT**

- The customer has been using Hex Spacers screws in their production line (Printed Circuit Board Assembly - PCBA).
- Broken screws were reported in the assembly process.



#### OPPORTUNITY

• Bossard has a wide range of Product Solutions in the PCB Assembly and the affected item is on our portfolio.

#### ACTION

• Having understood the application requirements for the Hex spacer, Bossard worked with our partners to identify a similar part, submitted samples with drawings, specifications and quality control plan for evaluation.

#### WHAT ARE THE BENEFITS ?



- Bossard's capability helped to resolve the quality issue with short-turnaround time, minimising disruption to the production line.
- The customer was satisfied with the quality performance of Bossard's Products and is now more aware of our Product Solution capabilities.