

LEADING EXPERT IN
ELECTROMECHANICAL PRODUCTS





Since its inception in July 2004, BOXCO AB had the privilege of staying in the tradition-bound and now heritage-protected industrial buildings on Bolinderstrand just by the waterfront in Järfälla, 20km West of Stockholm.

BOXCO AB offers one of the widest and best ranges of electromechanical products for the manufacturing industry. With a genuine interest in the future of Nordic industry, we build up our company in order to stimulate our customer's innovative solutions.

“Customer Satisfaction is our guiding principle in the work to sell electromechanical products to Nordic industry”

By expanding our product range together with our customers and suppliers, we create a secure future for the Nordic industry.

BOXCO AB will work long term and grow together with our customers.

WITH OUR PRODUCT GROUPS WE OFFER OUR CUSTOMERS PRODUCTS FROM SOME OF THE WORLDS STRONGEST MANUFACTURERS.

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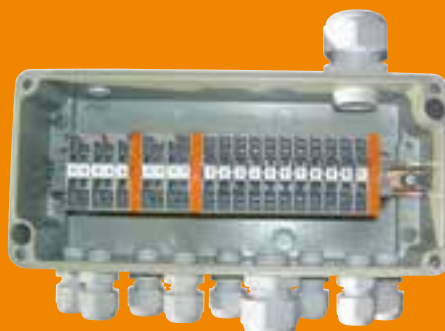
CUSTOM MADE – READY TO INSTALL!

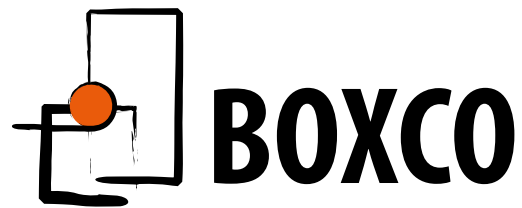
BOXCO AB is the perfect partner to have a “ready-to-install” product. We supply a number of custom made products according to our customers needs. To have ONE supplier that deliver a “ready-to-install” product has several advantages in handling and in logistic.

We supply Enclosures in almost all RAL colors, machined according to drawing, engraved or screen printed, EMC or Ex versions. We build and mount Terminals row's, add Cable glands and Heavy Duty Connectors.

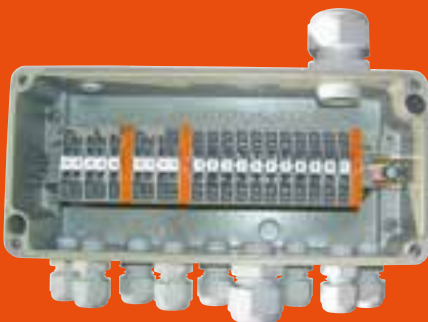
We print your unique marking on Heat shrink tubing or supply just plain cut pieces.

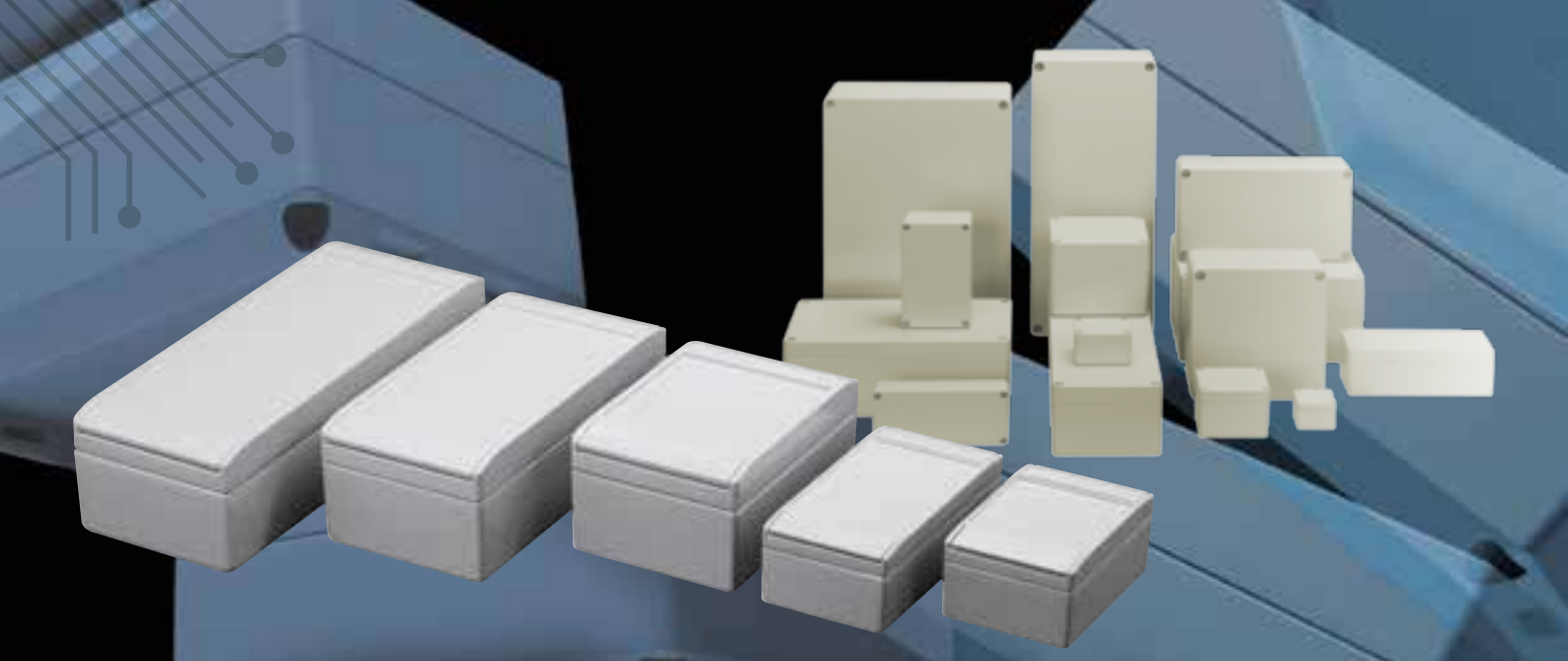
Together with us we find the best solution according to YOUR CHOICE!





ENCLOSURES





"More than 500 sizes and versions of Aluminium die-cast Enclosures"

BOXCO are experts in Enclosures to protect electronics and terminals. BOXCO's Enclosures is available in a variety of material types. The Enclosures are designed to operate at a high protection class from IP20 up to IP69K. The product range varies from economical commercial Enclosures to high technology advanced options.

BOXCO has got one of the widest ranges of Enclosures, from die-cast Aluminium, ABS, Polycarbonate, glass-fibre reinforced Polyester to steel and stainless steel Enclosures.

Enclosures from BOXCO are available in versions as; EMC, Ex and customized Enclosures. All our Enclosures can be supplied machined from customer drawings,

Our office is based in Stockholm, Sweden.

OPTIONS

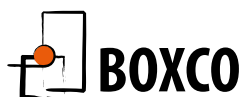
- Terminal Enclosures
- Instrument Enclosures
- Command Enclosures
- Display Enclosures
- Handheld Enclosures
- EMC Enclosures
- EX Enclosures
- Suspension Systems
- Snap-on Enclosures
- Aluminum profile Enclosures
- Protection class from IP20 to IP69K
- Accessories

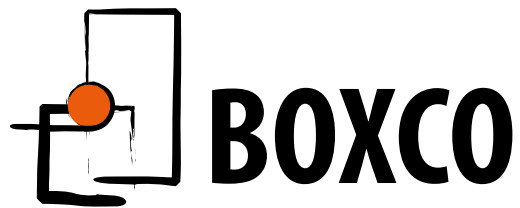
MATERIALS

- Aluminium (GD AL SI 12)
- Thermoplastic ASA LURAN® S, V0
- ABS, Halogen-free
- Polycarbonate
- Polyester glass-reinforced, halogen free
- Stainless steel 1.4301 (AISI304) A2
- Stainless steel 1.4404 (AISI316L) A4
- Steel, pre-galvanized

OPTIONS

- Drilling
- Milling
- Powder-coating
- Painting
- Engraving
- Screen-printing





STEEL AND STAINLESS STEEL ENCLOSURES/CABINETS





*"Customized solutions are our passion
- only the imagination limit us"*

BOXCO cabinets are available in standard sizes as well as fully customized to fulfill your unique need and application. The Cabinets are developed to operate in different environments and with different protection classes up to IP69K.

The cabinets are available as modular, compact, wall mounted or freestanding equipped with mounting plates, heaters, thermostats, coolers, fans or other requested features like EMC shielded or with ATEX approval.

From small Junction boxes up to double freestanding Cabinets we can make sure that you always get what you require. Together with our partner factories we can make sure that we find the best solution for our customers.

MODULAR CABINETS

- Solid frame
- RAL7035 powder coating
- NEMA TYPE 12, IK10
- Available with a variety of accessories
- Customisation capabilities

COMPACT CABINETS

- Solid fully welded
- RAL7035 powder coating
NEMA TYPE 4(X), IK10
- Accessories compatible with CSA range
- Customisation capabilities

WALL MOUNT BOXES

- More than 50 sizes as standard
- NEMA TYPE 4(X), IK10
- Complete with mounting plate & gland plate
- Customisation capabilities

Our Stainless steel Enclosure/Cabinets are manufactured in AISI304 and, on demand, in AISI316 the stainless steel solutions have been designed for applications in highly corrosive environments, such as food processing, chemical and pharmaceutical industries, outdoor and marine installations.

This range offers maximum sealing and an outstanding aesthetical appearance provided by the scotch-brite finish.

ARMOD modular cabinet IP55, NEMA12

COMPACT monobloc cabinet IP66, NEMA4X

SMART wall mount boxes IP66, NEMA4X, also in hygienic design

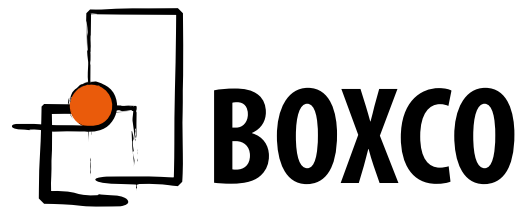
LINEAR junction and push button boxes

SIDECOM pendant arm systems

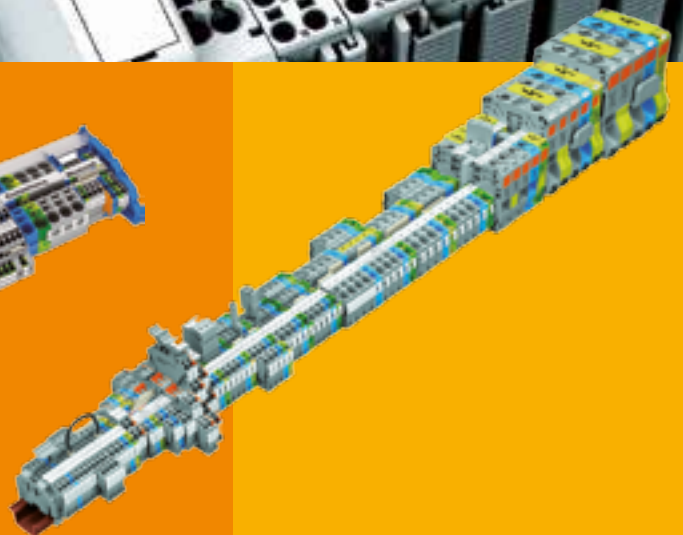
LOGEX consoles

Please contact our office for further information and calculation for your future cabinets.





TERMINAL BLOCKS





"Push your performance to the top"

BOXCO AB is distributing WAGO terminal product range. The well known spring technology invented over 50 years ago has created one of the worlds widest ranges of terminals, with a cross-section from 0.08mm² to 185mm², and complementary products. The team from WAGO is still creating NEW and improved products to make sure that our customers always have the possibilities to lead the industrial development.

The technology of CAGE CLAMP®, CAGE CLAMP S® and Push-in CAGE CLAMP® are universal connection technologies for solid, stranded and fine-stranded conductors that have proven themselves billions of times worldwide.

HIGH-PERFORMANCE - RELIABILITY - EFFICIENCY.

For more than 50 years, these characteristics have earned the maintenance-free WAGO CAGE CLAMP® Spring Pressure Connection Technology a worldwide reputation for quality.

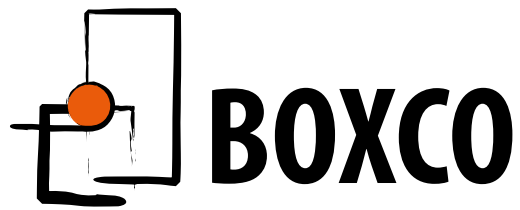
In the face of increasing global competition, WAGO customers worldwide have benefited from greater productivity from maintenance-free and time saving operations.

VIBRATION - PROOF FAST - MAINTENANCE-FREE!

THE WAGO SELECTION INCLUDES TERMINAL CONNECTIONS AND ACCESSORIES AS:

- Rain-mounted Terminal block Systems
- PCB Terminals blocks and Connectors
- Power Supply's, Converters
- Pluggable Connection Systems WINSTA®
- Relay modules
- Patchboard systems
- Large cross-section range of 0.08mm² to 185mm²
- Fuse terminals
- Test and electric motor wiring terminals
- Pluggable terminal blocks
- Wire range 0.08mm² to 185mm²
- Automation I/O system
- Surface mounted Terminals
- Electrical Interconnections
- Interface Electronics
- Transducers
- Modular Terminal blocks
- Double- and triple-deck terminal
- Disconnect Terminals
- Diode and LED terminal blocks
- Gastight connection
- ATEX - IEC Ex





CABLE GLANDS





"Leading expert in Cable Glands for any purpose"

BOXCO are experts in Cable Glands and other products "around" the cable.

BOXCO's Cable Glands is available in a variety of material types designed to operate at a protection class from IP20 up to IP69K – Temperature range from -40°C to 200°C. The product range varies from economical commercial Cable Glands to high technology advanced options.

BOXCO has got one of the widest ranges of Cable Glands, from regular plastic and brass nickel plated to advanced EMC, Ex and customized Cable Glands.

Cable Glands, our customers only need one supplier, BOXCO!

Our office is based in Stockholm, Sweden.

MATERIALS

- PA (Nylon)
- PA (Nylon), glass.fibre reinforced
- Agromid®, glass-fibre reinforced
- PVDF
- FPM (Viton ®)
- Brass
- Brass, nickel plated
- Stainless steel (1.4305)
- Stainless steel CrNiMo (Din 1.4435)
- Stainless steel CrNiMo (Din 1.4571)

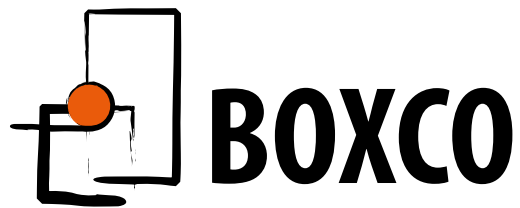
THREADS

- Metric thread ISO acc. to EN 60423
- PG thread acc. to EN 40430
- NPT thread (Conical) acc. to ANSI B1.20.1
- Gas pipe thread acc. to ISO 228-1

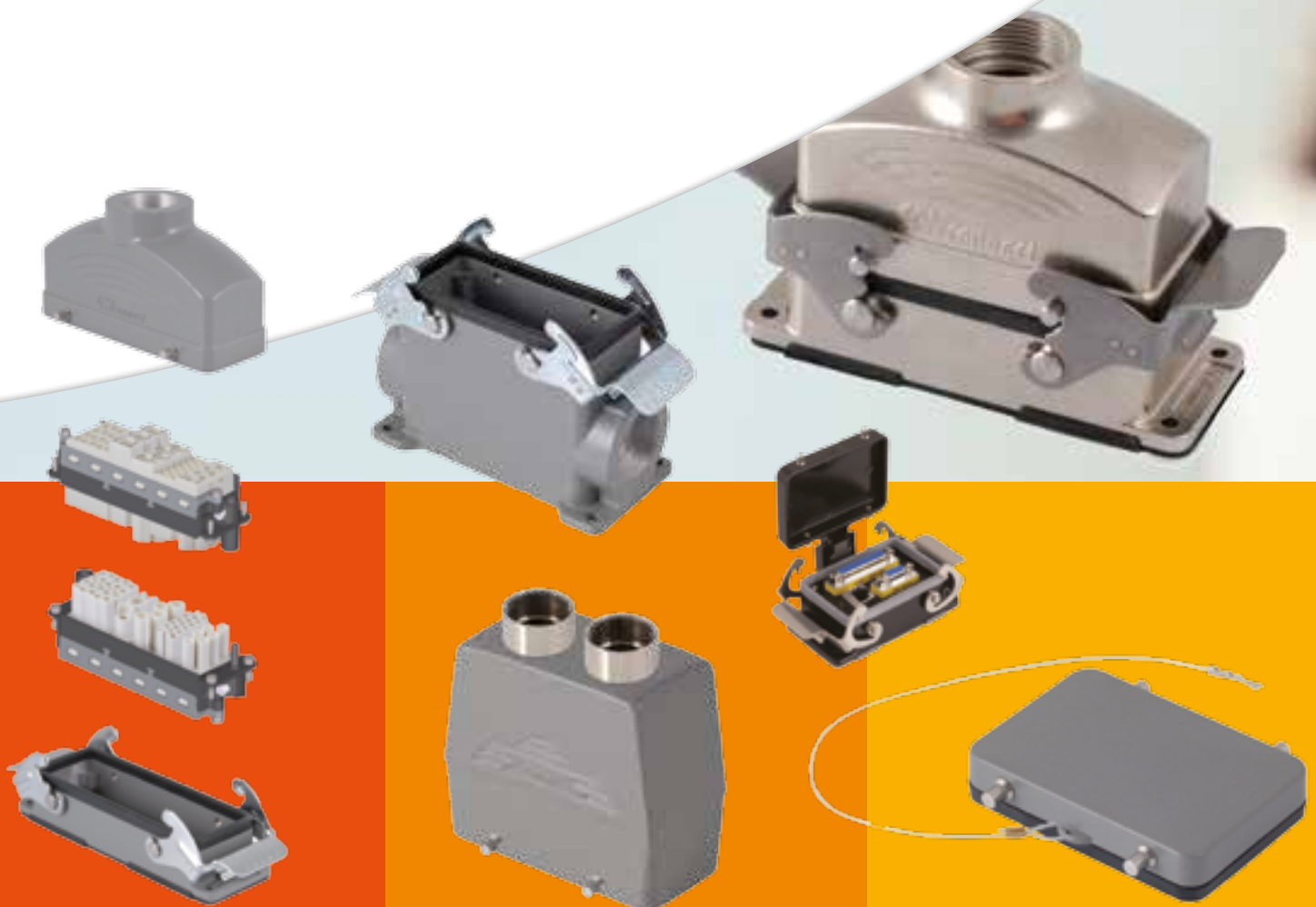
RANGE

- Standard (plastic & metal)
- Multi holed inserts
- EMC
- Atex
- Atex/EMC
- Locknuts
- Stopping plugs
- Blind discs
- Adaptors
- Enlargers
- Reducers
- Extra Traction relief
- Bend protection
- High temperature
- Chemical resistant





HEAVY DUTY CONNECTORS





"Leading expert in Heavy Duty Connectors"

BOXCO are experts in Heavy Duty Connectors. BOXCO's Heavy Duty Connectors are available in a variety of types designed to secure your connection with a high quality and safe protection.

The different types are available as Standard, High voltage, Modular, EMC and Harsh environment. IP class is secured with IP66/69 - Temperature range from -40°C to 125°C
Certifications: CE, RoHS, NEMA, CSA, UL (C & US)

BOXCO has got one of the widest ranges of Heavy Duty Connectors. Inserts are available in voltages from 1A / 200A and 50V / 5000V.

Heavy Duty Connectors, our customers only need one supplier, BOXCO!
Our office is based in Stockholm, Sweden.

RANGE

- Standard
- Standard high voltage
- EMC
- Harsh environment
- High pressure
- Modular (Signal, Power, Pneumatic, Coaxial, RJ45, D-Sub)
- Accessories
- Tools
- Kits
- Ethernet connections
- Power/data interfaces (D-sub, RJ45,USB)
- Cables for data interfaces

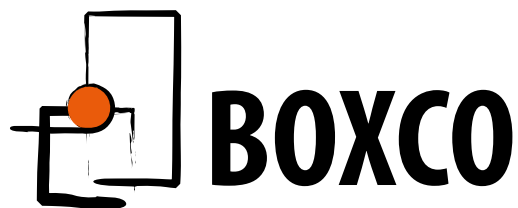
TERMINATION

- Screw
- Crimp
- Cage clamp
- Push in
- Axial

HOOD / HOUSING SIZES

- 3A
- 10A
- 16A
- 32A
- 6B
- 10B
- 16B
- 24B
- 32B
- 48B
- QD
- 1M
- HP





SIGNAL TECHNOLOGY





"We make sure you are seen and heard"

BOXCO's Signal Technology is available in a variety of types, colors and sounds designed to operate and notify its surroundings. Our signal devices make working environments safe and processes efficient.

BOXCO has got one of the widest ranges of Signal Technology for static applications to moving applications, from regular plastic to advanced EMC and ATEX. Special light to illuminate an obstacle like, chimneys, towers, masts and bridges - of course we do customized solutions as well.

The product range varies from single optical-lights/towers to combine with audible elements to high technology advanced options. Protection class from IP10 up to IP67.

This wide range cover all industries, so when you think of optical-alert and/or audio-alert, think - BOXCO!

Our office is based in Stockholm, Sweden.

OPTICAL DEVICES

- Permanent
- Flashing
- Blinking
- Rotating
- LED
- Bulb
- Multicolor
- Traffic light
- Mirror beacon
- Modular towers
- Obstruction light (LED)
- Towers with up to 5 colors
- Customized with any RAL-color

AUDIBLE / SIGNAL DEVICES

- Multi tone sounder
- Signal horn
- Buzzers
- Siren
- Signal horn
- Vocal element (mp3)
- USB Interface

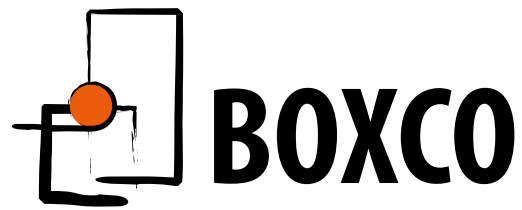
RANGE

- Beacons
- GMS-Transmitter element
- WIN - Wireless Information Network
- Reflect (Tower-to-Tower)
- Vocal element (mp3)
- Innovative design
- EX-environment
- Temperature resistant
- Several products awarded with Red Dot Design Award!

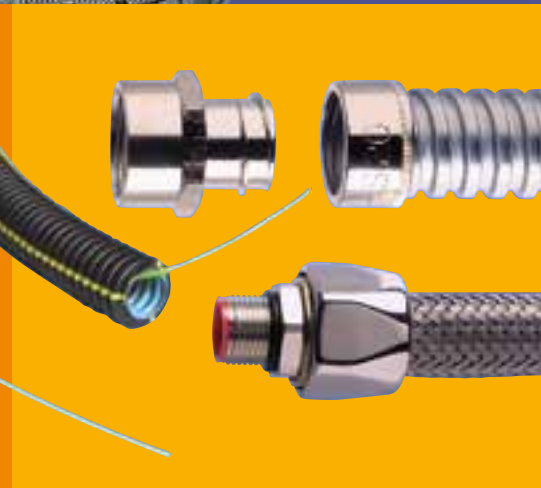
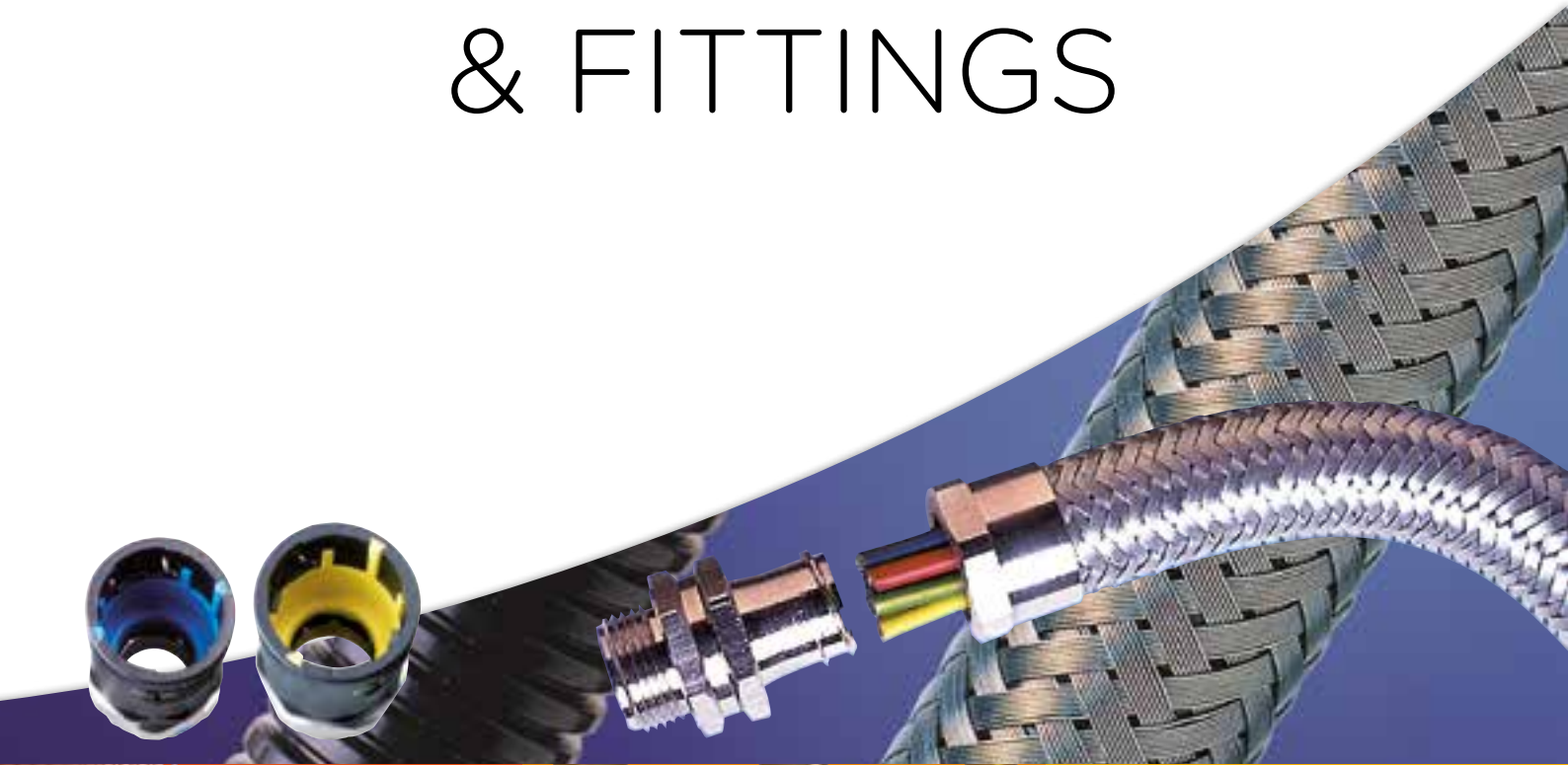
VOLTAGE

- 12 V AC/DC
- 24 V AC/DC
- 115 V AC
- 230 V AC





CONDUITS & FITTINGS





"Leading expert in Conduit & Fittings to the industry"

BOXCO are experts in conduits and their fittings and other products "around" the cable. BOXCO's Conduit & Fitting program is available in a variety of material types designed to operate at a protection class from IP40 up to IP69K - Temperature range from -65°C to 350°C.

BOXCO has got one of the widest ranges of Conduit & Fittings for static applications to moving applications, from regular plastic to advanced EMC, and customized solutions.

Conduit & Fittings - The product range varies from economical commercial Conduit & Fittings to high technology advanced options.

This wide range cover industries like Rail/Infrastructure, Mechanical, Marine, and Security/CCTV so when you think of Conduit & Fittings think - BOXCO!

Our office is based in Stockholm, Sweden.

MATERIAL CONDUITS

- PA6 (Nylon)
- PA66 (modified Polyamide)
- PA11
- PA12
- PK (Polyketone)
- CPe (Co-extruded Polyester)
- PVCu
- PP (Polypropylene)
- Galvanised steel
- Stainless steel (1.4305)
- PVC covered galvanised steel
- PA covered galvanised steel
- Thermoplastic rubber covered galvanised steel
- With steel overbraid
- With tinned copper overbraid
- With stainless steel overbraid

MATERIAL FITTINGS

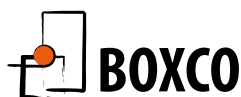
- PA6 (Nylon)
- PA66 (modified Polyamide)
- PA66 with Nickel plated brass thread
- PA66/TPE with Elastomer
- Nickel plated brass
- Nickel plated brass (high shiny)

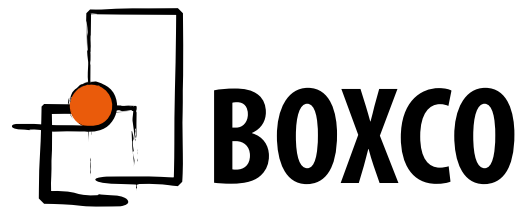
THREADS

- Metric thread
- PG thread
- NPT thread
- Gas pipe thread

RANGE

- Medium to very flexible
- Fixed thread
- Swivel thread
- Low fire hazard
- Extreme temperature resistant
- Abuse resistant
- Chemical resistant
- Liquid tight/resistant
- EMC
- 45° elbow fitting
- 90° elbow fitting





HEAT SHRINKABLE PRODUCTS





"Leading expert in heat shrinkable products"

BOXCO are specialized in heat shrinkable tubing and other products "around" the cable. BOXCO's tubing is available in a variety of material types designed to operate at a range of temperatures from -65°C to +260°C and comes in dimensions from 0,5 mm to 1500 mm. We have our own cutting and marking facility and is therefore able to provide customers with unique customized solutions as cut sleeves and/or printed sleeves.

Our office is based in Stockholm, Sweden and our partners are from all over the world.

HEAT SHRINK TUBING - The product range varies from economical commercial sleeving to high technology options.

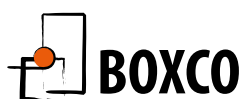
RANGE

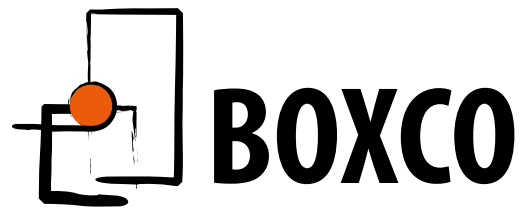
- Thin wall tubing
- Dual wall tubing (adhesive lined)
- Medium wall tubing
- Thick wall tubing
- Flame-retardant tubing
- Halogen free tubing
- Diesel resistance tubing
- Bus-bar tubing
- Wraparound repair sleeve
- High Temperature tubing

- High shrink ratio tubing (2:1 to 6:1)
- Moulded parts
- End caps
- Breakout multi-fingers
- Solder sleeve connectors
- Crimp seal connectors
- Mini boxes
- Printable tubing

MATERIALS

- Polyolefin
- PVC
- Elastomer
- Teflon[®]
- Kynar[®]
- Viton[®]
- Halogen free
- Cadmium free





MAINLINE

Sometimes
the simplest
inventions are
the best.

add remove

reposition



"Add - Remove - Reposition"

Mainline is an innovative power track that allows anyone to simply and safely add, remove or reposition Power, USB and Data sockets wherever and whenever they are needed along its length.

Every day, we are introduced to the latest and greatest inventions to improve efficiency at work, stay connected to one another and to get the most out of every day experiences.

Mainline is the connection between them all. In any environment, Mainline can be seamlessly installed into walls, skirting boards or trunking systems in a fraction of the time it takes to install conventional fixed sockets.

MOVEABLE DATA

To give you even more flexibility, we have developed the world's first Mainline movable data networking socket.

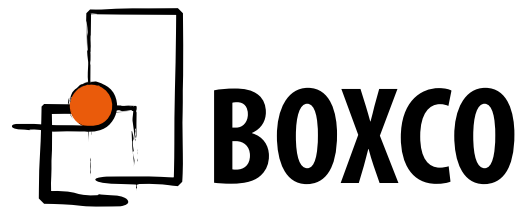
Mainline has been carefully developed to assure the safety of the user. The unique design means the position of the live strip (at the highest point in the track) restricts contact from foreign objects or prying fingers.

National sockets such as Sweden, UK, France, German etc are available, this means that you don't need any adaptors.

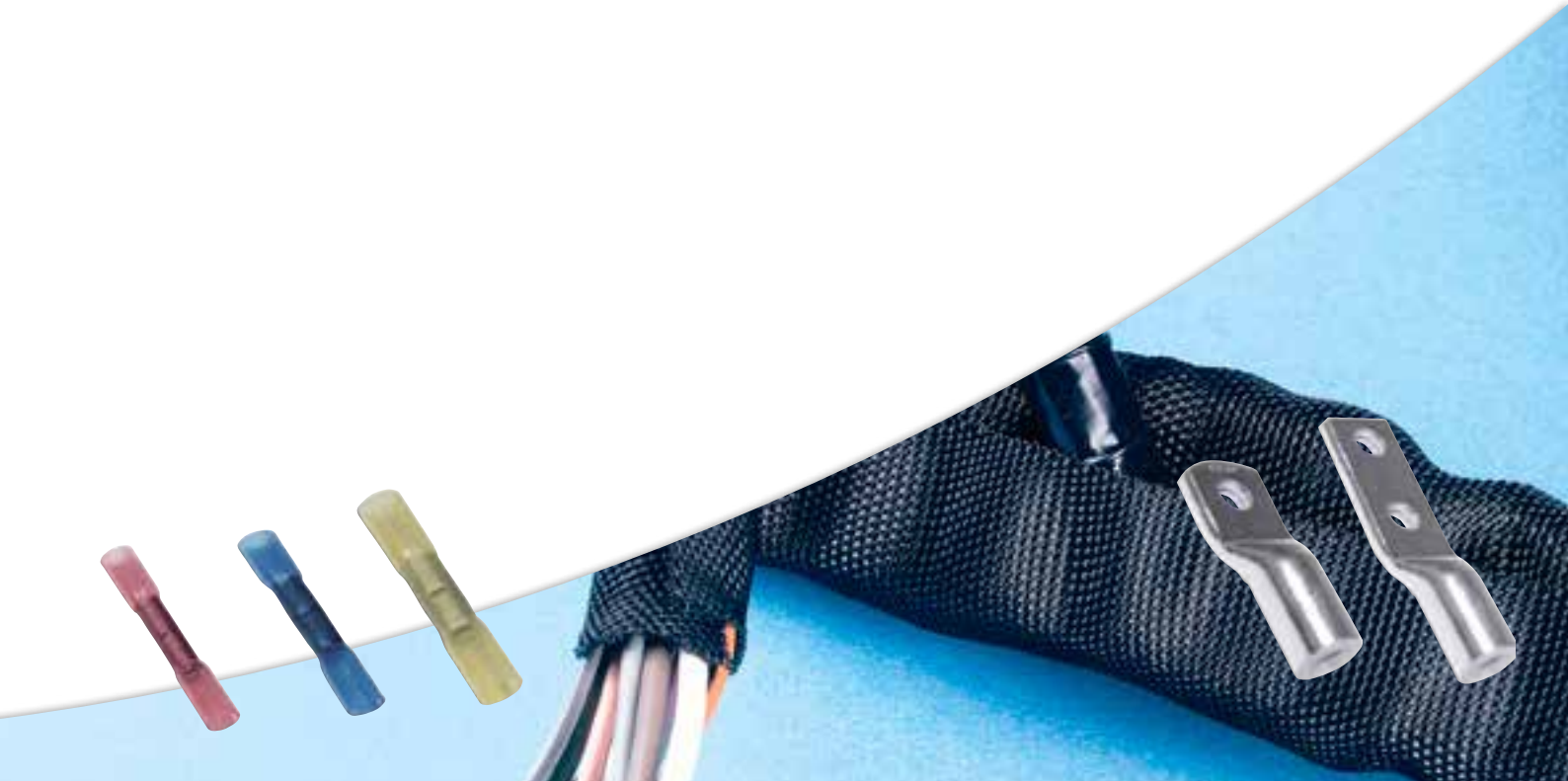
Mainline have won several international contest such as "Red Dot Design Award" and in Sweden 2013 Mainline won "Elfack Design Award" with BOXCO!

MAINLINE WILL CUT YOUR INSTALLATION TIME IN HALF AND LET YOU BE 100% FLEXIBLE. WHAT MORE COULD YOU ASK FOR?





OTHER ACCESSORIES





*"Accessories that you'll always need
to make your assembly complete"*

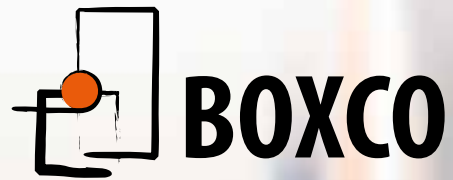
We at BOXCO always strive to have the best quality components since we know that only the best is good enough for you.

WE HAVE A WIDE RANGE OF THE FOLLOWING MATERIAL:

- Cable ties
- Clip and Fasteners
- Ferrules and Cable Lugs
- Crimping tools
- Tape
- Din-Rail (also available in customized lengths)
- Softstarters
- Braided sleeving
- Heat shield protection

Just ask us and we'll find the best suitable product for your application.





"Leading expert in electromechanical products"

