



PRICE LIST 2023

Grounding System
Lightning Protection System

Vision & Mission

A lightning strike or lightning bolt is a natural disaster that can cause enormous damage to our lives, properties, buildings, and various operating systems. As our world today is a modern society in adopting and integrating information and communication technologies at home, we need stability and high security to the electronics system which can prevent lightning strikes and electromagnetic waves that pose a threat to the operating system.

Vision

Lead with Total Solution in Lightning Protection System and Safety Innovation with the Strongest Global Brand and Sustainable Growth.

Mission

- Create value of products and services for customer satisfaction.
- Research and develop innovation to meet the world market.
- Create soft power engagement using sustainable development goals to company – customer / employee with project "Kumwell CSV: Creating Shared Value – Safety to Society"
- Develop a management system toward high performance organization.
- Promote human assets by culture change for lifelong learning.

Kumwell Corporation Public Company Limited operates as a manufacturer and distributor of Grounding systems such as ground rod, exothermic welding, more effective grounding (MEG), concrete inspection pit, etc. Lightning system such as air terminal, clamp connections, etc. Surge protection system, Lightning detection and warning system, and safety innovation. We have reached the national and international standards to serve security for people's lives, assets and operating systems in all sectors, especially in the electricity sector (generating system, transmission system, distribution system, solar power plant wind power plants, etc.), the transportation sector (high-speed trains, electric trains, subways, airports, ports, expressways, expressways, etc.), the telecommunication sector (radio stations, television stations, mobile phone transmission station, data center, etc.) industrial sector (Petrochemical plant oil refinery steel mills, automobiles, electronics, farms, etc.), office, residential sectors including the security sector (arsenals, radar stations, etc.) We are proud to introduce our innovations to reduce the risk of electromagnetic and lightning damage under the name "Kumwell" guarantee from 40 countries around the world exportation and distribution.

Quality Assurance

We are committed to providing high-quality products which is an important element to the efficient and effective system work. There are product policies that have to be tested and certified according to international standards UL, IEEE, IEC and Thai Industrial Standards (TIS), especially products in lightning protection systems; it must comply with the international standard IEC 62561, which can be divided into 8 sections according to the type of products.

1. Requirements for connection components
2. Requirements for conductors and earth electrodes
3. Requirements for isolating spark gaps (ISG)
4. Requirements for conductor fasteners
5. Requirements for earth electrode inspection housings and earth electrode seals
6. Requirements for lightning strike counters (LSC)
7. Requirements for earthing enhancing compounds
8. Requirements for components for isolated LPS



ISO/IEC 17025-2017
(Certificate Laboratory Accreditation)



Kumwell Test Report
(IEC 62561)



DEKRA Test Certificate
(IEC 62561)



VDE Test Certificate
(IEC 61643)



UL Test Certificate
(UL 467, UL 486)



UL Inspection Type R Service Report
(For UL Listed)

The company is concerned for every step starting with the design (Pattern and production process), the right material, mechanical strength and lightning resistance test as well as being resistant to weather conditions. We take into consideration the safety of people when installing and using our product. For example, Kumwell Metal Sheet Clamp has been tested according to the IEC 62561-4 standard with a tensile test which is 900 newtons, equivalent to a weight of 90 kilograms in order to be able to support the weight of the conductor on the roof, preventing damage to life and property also it prevents accidents that may occur during installation to operators as well. Therefore, to choose products that have been tested according to standards, is a prerequisite for effective lightning protection.

To comply with the standards in order to deliver quality products, the company therefore constructed a testing laboratory (Kumwell Laboratory), as a testing room for grounding equipment, lightning protection device, surge protection device and lightning alarm devices which was completed in 2013. Our laboratory is the one and only in Southeast Asia and has been accredited for the competence of the testing laboratory according to TIS 17025 - 2561 (ISO/IEC 17025: 2017) for the general requirements in the competence of testing and calibration laboratories in the electrical field, which is recognized by the ILAC organization (International Laboratory Accreditation Cooperation) in equivalent academic ability and able to perform tests by issuing a product test certificate (Test Report) to certify that Kumwell only provide high quality products.

Quality Assurance

Kumwell Laboratory can perform tests according to IEC 62561 and TIS 3024 standards such as Tensile Test, Electrical Resistivity Test, Load Test, Bending Test, Lightning Impulse Current / Surge Current, Environmental Test. Moreover, it is able to test equipment according to various standards such as UL 467: Grounding and Bonding Equipment, IEC 61643: Low-Voltages Surge Protective Device (SPD).



High Lightning Impulse Current Generator
10/350 μ s & 8/20 μ s



High Lightning Impulse Current
Combine Generator 8/20 μ s



TEMPERATURE (HUMIDITY) Test Chamber



SULFUR DIOXIDE Test Chamber



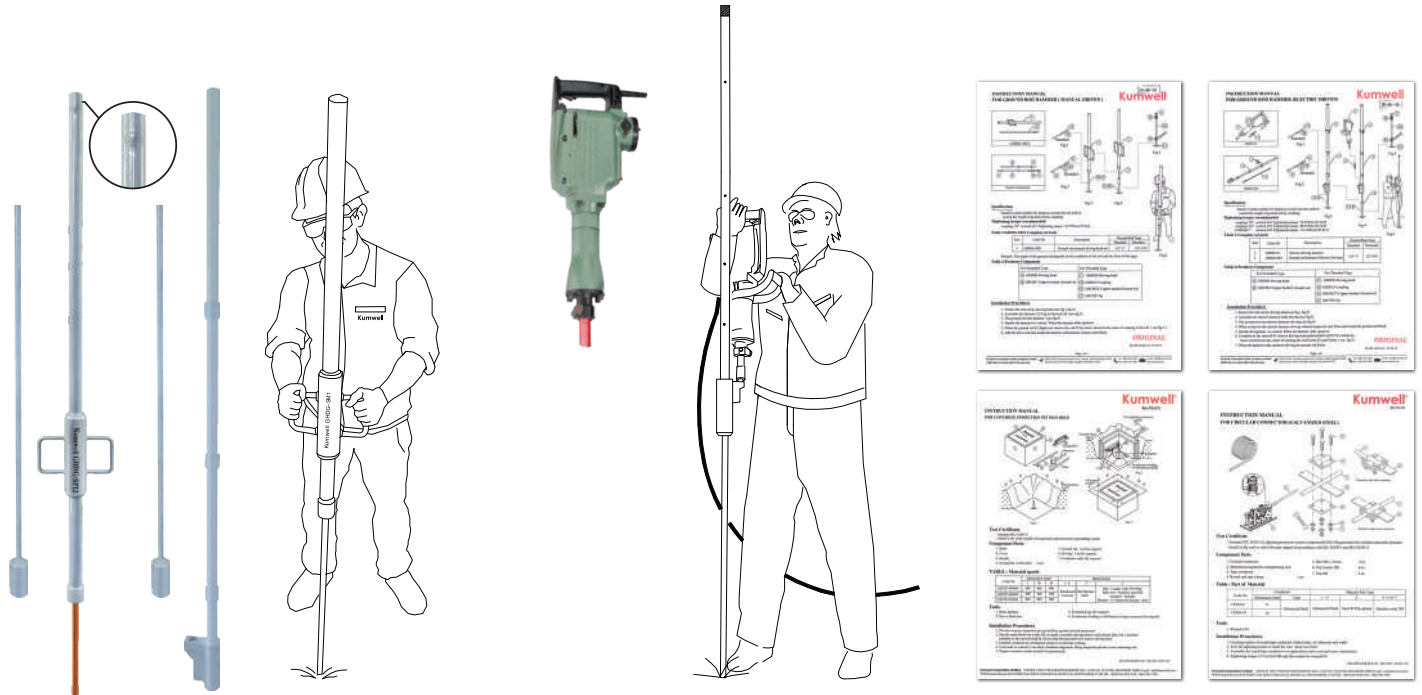
SALT SPRAY Test Chamber

- High lightning impulse current generator for Grounding system component & Lightning protection system components (LPSC) according to IEC 62561.
- Surge impulse current generator for Surge protective device (SPD) according to IEC 61643.
- Environment test chamber (Temperature / Humidity / Sulphur dioxide / Salt spray) for Grounding system component & LPSC according to IEC 62561.
- Universal mechanical testing machine (Tensile / Compressive) for Grounding system component & LPSC according to IEC 62561.

Quality Assurance

In addition, we intend to deliver high-quality system work that is user-friendly and worth the investment besides we create a system that is efficient and completely safe.

- **TOOLS & INSTRUCTION:** Develop products and installation tools that are easy to install such as ground rod driving hammer, conductor strengthener machines, 4P concrete inspection pits, etc.



- **INSTALL & DESIGN GUIDE:** Provide manuals and installation guides through various channels such as seminars to deliver knowledge; the Kumwell Metaverse Academy, Youtube Channel: Kumwell Official, on Facebook Page: Kumwell Official and Kumwell Brand, etc.

Moving Forward

The company has established a process for business operations by taking into an account the whole working process to become a smart plant. Our aim is to expand business and reduce production costs, so we invested in developing factories. To become an unmanned plant, we use automation and robots in the process of production as well as improving and developing logistics systems to be Smart Logistic and applying the United Nations Global Compact (UNGC) and Bio Circular Green (BCG) model as a guideline for management. The company also installed solar power generation systems, wastewater treatment systems to reduce CO₂ and become a green industry (Green Industry).



Our new modern head office consists of sales and marketing, Research and Innovation, Department, Finance and Accounting, Warehouse Administration, Information and Communication Technology Department, Learning Center "Kumwell Metaverse Academy", Lightning Protection Testing Laboratory which complied the ISO/IEC 17025 and the Electromagnetic Compatibility (EMC) Testing Laboratory to make the testing practice more comprehensive and to strengthen the value of the organization's learning culture. The company has allocated space for exchanging information, knowledge, and brainstorming. We committed to a smart office that uses state-of-the-art ICT systems and stores important corporate assets in the Cloud for data security and to support the operations of employees in all forms and in all departments, such as operations outside the office, both domestically and internationally covering foreigners both short-term and long-term to support working from anywhere.

Awards

Best Company Performance Awards by the Stock Exchange of Thailand (SET) is an award given to listed companies with excellent performance in each group based on business performance, good corporate governance and compliance with the regulations of the Stock Exchange of Thailand. Kumwell received the Best Company Performance Awards in the category of Business Excellence for information disclosure and quality of financial statements and Sustainability Excellence in the Thai capital market's prestigious awards ceremony 2022 (SET Awards 2022) which emphasizes the strength of policies and effective business practices.



Best CEO Awards

Best Company Performance Awards

CONTENT

Detail

Page

Detail

Page

Copper-Bonded Ground Rod (TIS)	2
Copper-Bonded Ground Rod (UL Listed)	3
Coupling for Threaded Type	3
Coupling for Standard Type	3
Driving Head for Ground Rod	4
Tip Head for Threaded Type	4
Ground Rod Solid Copper	4
Ground Rod Stainless Steel (316L)	4
Driving Head for Solid Copper/Stainless Steel	4
Spike (High Tensile Strength Steel)	4
Coupling for Solid Copper	4
Coupling for Stainless Steel	4
Ground Rod Manual Driving Hammer	5
Ground Rod Electric Driving Hammer	5
Electrolytic Grounding (KEG)	5
Ground Plate Lattice Copper	5
Ground Plate Solid Copper	5
Ground Plate Copper-Bonded	5
Signal Reference Ground Grid (SRG)	5
More Effective Grounding (MEG)	6
Rod to Copper Tape Clamp	6
Rod to Cable Clamp	6
Rod to Cable Lug Clamp	6
Rod to Cable Clamp	6
Rod to Cable Clamp	7
Rod or Pipe to Two Cable Clamp	7
Rod or Pipe to Three Cable Clamp	7
U Bolt Rod Clamp	8
Pipe to Cable Clamp	8
Clamp A Cable to Flat Bar	8
Clamp A Cable to Flat Bar Clamp	8
Clamp Two Cable to Flat Bar	9
Clamp Two Cable to Flat Bar Clamp	9
One Cable to Pipe Clamp	9
Pipe Bond Clamp	9
Tape Clamp	9
Cable Grid	9
Ground Clamp	10
Static Earth Receptacle	10
Earth Point	10
Earth Point with Prewelding	10
Front Cover	10
Stainless Steel Earth Point with PVC Covered	10
Eye Bolt	10
Earth Boss	10
Connector Screw Type	10
Copper Braid with Tinned (1 Hole)	10
Copper Braid with Tinned (2 Hole)	11
Copper Braid with Tinned (Round Type)	11

Aluminium Test Box	11
PVC Test Box	11
Main Ground Station	11
Ground Bar for Equipotential Bonding (EB)	11
Ground Bar with Twin Disconnecting Link (For EB)	11
Ground Bar with Single Disconnecting Link (For EB)	12
Ground Bar without Disconnecting Link (For EB)	12
Disconnecting Link	12
Telecommunication Ground Station	12
Equipotential Bonding Bar	12
Ground Bar Pit (For Inspection Pit)	12
ABS Inspection Pit/Base for ABS Inspection Pit	13
Copper Earthing Electrode Water Sealing Glands	13
Stackable Concrete Inspection Pit (4 Parts)	13
Concrete Inspection Pit	13
FRP Inspection Pit	13
Ground Rod Seals	13
Static Earth Reels	13
Static Earth Reels (Monitor)	13
Blunt End Air Terminal (Copper)	14
Blunt End Air Terminal (Tin Plated Copper)	14
Blunt End Air Terminal (Aluminium)	14
Multi Point Air Terminal	14
Elevation Terminal for Blunt End Air Terminals	15
Multi Point Air Terminal	15
Strike Pad with Stud	15
Air Terminals Bracket	15
Puddle Flange	15
Universal Saddle	15
Tape Saddle	15
Round Saddle	16
Flat Saddle	16
Ridge Saddle	16
Double Base Saddle	16
Cross Cable Saddle	16
Adjustable Saddle for Cable	16
Adjustable Saddle for Tape	16
Floor Saddle	16
Wall Saddle	16
Cable Support	17
Cable Cross Connecting Clamp	17
Cable Cross Clamp	17
Cable Test Connector	17
Cable to Tape	17
One Hole Cable Grip	17
Tee Clamp	17
Tape Support	18
Square Tape Support	18
Cable-Tape Test Connector	18

CONTENT

Detail

Page

Detail

Page

Tape Test Connector	18
Tape Clip	19
Bi-Metallic Connector	19
Back Plate Holdfast	19
Bar Holdfast	19
Screw Down Test Clamp	19
Beam Clamp	19
Conductor to Rebar Clamp	19
Terminal Lug	19
Split Bolt	20
Circular Conductor Holders	20
Non Metallic DC Clips	20
Adhesive Base	20
Tape Clip with Adhesive Base	20
Pyramid Holdfast	20
Insulator Support	20
Accessories Adhesive	20
Solvent Cleaning	20
Self-Standing Lightning Pole (Hot Dip Galvanized)	21
Lightning Pole	21
(Hot Dip Galvanized with Down Conductor THW 50 mm ²)	
Metal Sheet Clamp	21
Roof Holders for Hip or Ridge Tileds	21
Roof Holders for Tile Sheet	21
Hot Dip Galvanized Steel Plate (For Adjustable Saddle)	21
Stainless Steel Bolt	21
Tape Conductor (Bare Aluminium)	22
Tape Conductor (Bare Copper)	22
Tape Conductor (Tinned Copper)	22
Tape Conductor (Galvanized Steel)	22
Tape Conductor (Stainless Steel grade 316L)	22
Tape Conductor (LSHF Covered Aluminium Tape)	22
Tape Conductor (LSHF Covered Copper Tape)	22
Tape Conductor (Lead Covered Copper Tape)	22
Circular Conductor (Solid Aluminium)	22
Circular Conductor (Solid Copper)	23
Circular Conductor (Tinned Solid Copper)	23
Circular Conductor (Galvanized Steel)	23
Circular Conductor (Stainless Steel grade 316L)	23
Circular Conductor (LSHF Covered Solid Copper)	23
Circular Conductor (Copper-Bonded Steel)	22
Circular Conductor (Copper-Bonded Steel with Insulation)	23
Annealed Copper-Clad Steel Wire	23
High Voltage Insulating Down Conductor Cable (KHV)	23
Kumwell Insulated Cable (KIC)	23
Universal Connector	24
Shear Bolt Connector	24
Q-Connector	24
Z-Connector	24

Tape Support (Stainless Steel)	24
Tape Lug Connector (Stainless Steel)	24
Square Tape Support (Stainless Steel)	24
Round and Tape Connector (Stainless Steel)	24
Cable Support for KHV	24
Cable Support for KIC	24
Copper C-Clamp	25
Copper Lugs for Exothermic Welding (1-Hole)	25
Copper Lugs for Exothermic Welding (2-Hole)	25
Copper Lugs High Voltage 2 - Hole Long Barrel (UL Listed)	25
Copper Lugs High Voltage 2 - Hole Long Barrel (20mm. distance of hole for communication Ground Bar)	25
Copper Lugs High Voltage 1 - Hole Long Barrel	26
Copper Lugs High Voltage 2 - Hole Long Barrel 90° Pad	26
Copper Lugs High Voltage 1 - Hole Long Barrel 90° Pad	26
Copper Lugs High Voltage 4 - Hole Long Barrel	27
Copper Lugs High Voltage 6 - Hole Long Barrel	27
Copper Lugs Barrel Short Pad Blank (UL Listed)	27
Hydraulic Crimping Tool HCT - S1	28
Hydraulic Crimping Tool HCT - M1	28
Hydraulic Crimping Tool HCT - P1	28
Weld Metal Powder (KW Type) - For Grounding and Lightning Protection	30
Weld Metal Powder (KR Type) - For Railway Signaling	30
Weld Metal Powder (KB Type) - For Cathodic Protection	30
Graphite Mould for Cathodic (Pipe Line)	30
Graphite Mould for Grounding and Lightning Protection System	30
Graphite Mould for (Low Smoke Emission)	31
Graphite Mould for Railway	31
Handle Clamp for Railway Signaling Bond	31
Handle Clamp	32
Tool & Accesories	33
Cadmium Bronze Wire with Tin Plating for Rail Head Bond	34
Cadmium Bronze Wire with Tin Plating for Switch Bond	34
Cadmium Bronze Wire with Tin Plating for Jumper Bond	34
Cadmium Bronze Wire with Tin Plating for Rail Web Bond	34
Cadmium Bronze Wire with Tin Plating	34
PVC Covered Galvanized Steel Wire	34
Stud Stainless Steel	34
One Time Unit (One Way Cable to Rod)	35
One Time Unit (Two Way Cable to Rod)	35
One Time Unit (Three Way Cable to Rod)	35
One Time Unit (Four Way Cable to Rod)	35
One Time Unit (Two Way Cable)	35
One Time Unit (Three Way Cable)	35
One Time Unit (Four Way Cable)	35
One Time Unit (Cable to bar)	35
Project References	36

Grounding System Lightning Protection System

Figure

Code No.

Technical Parameters

Price ₪



TIS 3024
Part 2-2563

Copper - Bonded Ground Rod, Standard Type (TIS)

GRCB 124 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 1.2 m.	625.00
GRCB 125 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 1.5 m.	675.00
GRCB 128 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 2.4 m.	950.00
GRCB 1210 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 3.0 m.	1,080.00
GRCB 584 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 1.2 m.	655.00
GRCB 585 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 1.5 m.	720.00
GRCB 588 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 2.4 m.	1,180.00
GRCB 5810 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 3.0 m.	1,260.00
GRCB 344 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 1.2 m.	990.00
GRCB 345 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 1.5 m.	1,095.00
GRCB 348 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 2.4 m.	1,880.00
GRCB 3410 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 3.0 m.	2,060.00



TIS 3024
Part 2-2563

Copper - Bonded Ground Rod, Threaded Type (TIS)

GRCBT 124 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 1.2 m.	675.00
GRCBT 125 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 1.5 m.	730.00
GRCBT 128 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 2.4 m.	990.00
GRCBT 1210 TIS	TIS Listed, Rod Dia.=1/2"(12.7 mm), Length 3.0 m.	1,120.00
GRCBT 584 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 1.2 m.	680.00
GRCBT 585 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 1.5 m.	745.00
GRCBT 588 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 2.4 m.	1,200.00
GRCBT 5810 TIS	TIS Listed, Rod Dia.=5/8"(14.2 mm), Length 3.0 m.	1,290.00
GRCBT 344 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 1.2 m.	1,035.00
GRCBT 345 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 1.5 m.	1,140.00
GRCBT 348 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 2.4 m.	1,930.00
GRCBT 3410 TIS	TIS Listed, Rod Dia.=3/4"(17.2 mm), Length 3.0 m.	2,105.00

Coupling for Threaded Type

GRBCO 12	Threaded 1/2"	210.00
GRBCO 58	Threaded 5/8"	270.00
GRBCO 34	Threaded 3/4"	330.00
GRBCO 1	Threaded 1"	480.00

Coupling for Standard Type

GRBCO 12NT	Rod Dia. = 1/2" (12.7 mm)	240.00
GRBCO 58NT	Rod Dia. = 5/8" (14.2 mm)	330.00
GRBCO 34NT	Rod Dia. = 3/4" (17.2 mm)	390.00
GRBCO 1NT	Rod Dia. = 1" (25.1 mm)	600.00

Figure

Code No.

Technical Parameters

Price ₪



Copper - Bonded Ground Rod, Standard Type (UL Listed)

GRCBU 128	UL Listed, Rod Dia.=1/2"(12.7 mm), Length 8 ft	950.00
GRCBU 1210	UL Listed, Rod Dia.=1/2"(12.7 mm), Length 10 ft	1,080.00
GRCBU 588	UL Listed, Rod Dia.=5/8"(14.2 mm), Length 8 ft	1,180.00
GRCBU 5810	UL Listed, Rod Dia.=5/8"(14.2 mm), Length 10 ft	1,260.00
GRCBU 348	UL Listed, Rod Dia.=3/4"(17.2 mm), Length 8 ft	1,880.00
GRCBU 3410	UL Listed, Rod Dia.=3/4"(17.2 mm), Length 10 ft	2,060.00
GRCBU 18	UL Listed, Rod Dia.=1"(23.1 mm), Length 8 ft	3,180.00
GRCBU 110	UL Listed, Rod Dia.=1"(23.1 mm), Length 10 ft	3,415.00

Copper - Bonded Ground Rod, Standard Type

GRCBU 124	Rod Dia. = 1/2" (12.7 mm), Length 4 ft	625.00
GRCBU 125	Rod Dia. = 1/2" (12.7 mm), Length 5 ft	675.00
GRCBU 584	Rod Dia. = 5/8" (14.2 mm), Length 4 ft	655.00
GRCBU 585	Rod Dia. = 5/8" (14.2 mm), Length 5 ft	720.00
GRCBU 586	Rod Dia. = 5/8" (14.2 mm), Length 6 ft	940.00
GRCBU 344	Rod Dia. = 3/4" (17.2 mm), Length 4 ft	990.00
GRCBU 345	Rod Dia. = 3/4" (17.2 mm), Length 5 ft	1,095.00



Copper - Bonded Ground Rod, Threaded Type (UL Listed)

GRCBUT 128	UL Listed, Rod Dia. = 1/2" (12.7 mm), Length 8 ft	990.00
GRCBUT 1210	UL Listed, Rod Dia. = 1/2" (12.7 mm), Length 10 ft	1,120.00
GRCBUT 588	UL Listed, Rod Dia. = 5/8" (14.2 mm), Length 8 ft	1,200.00
GRCBUT 5810	UL Listed, Rod Dia. = 5/8" (14.2 mm), Length 10 ft	1,290.00
GRCBUT 348	UL Listed, Rod Dia. = 3/4" (17.2 mm), Length 8 ft	1,930.00
GRCBUT 3410	UL Listed, Rod Dia. = 3/4" (17.2 mm), Length 10 ft	2,105.00
GRCBUT 18	UL Listed, Rod Dia. = 1" (23.1 mm), Length 8 ft	3,225.00
GRCBUT 110	UL Listed, Rod Dia. = 1" (23.1 mm), Length 10 ft	3,460.00

Copper - Bonded Ground Rod, Threaded Type

GRCBUT 124	Rod Dia. = 1/2" (12.7 mm), Length 4 ft	675.00
GRCBUT 125	Rod Dia. = 1/2" (12.7 mm), Length 5 ft	730.00
GRCBUT 584	Rod Dia. = 5/8" (14.2 mm), Length 4 ft	680.00
GRCBUT 585	Rod Dia. = 5/8" (14.2 mm), Length 5 ft	745.00
GRCBUT 586	Rod Dia. = 5/8" (14.2 mm), Length 6 ft	965.00
GRCBUT 344	Rod Dia. = 3/4" (17.2 mm), Length 4 ft	1,035.00
GRCBUT 345	Rod Dia. = 3/4" (17.2 mm), Length 5 ft	1,140.00

Coupling for Threaded Type

GRBCO 12	Threaded 1/2"	210.00
GRBCO 58	Threaded 5/8"	270.00
GRBCO 34	Threaded 3/4"	330.00
GRBCO 1	Threaded 1"	480.00

Coupling for Standard Type

GRBCO 12NT	Rod Dia. = 1/2" (12.7 mm)	240.00
GRBCO 58NT	Rod Dia. = 5/8" (14.2 mm)	330.00
GRBCO 34NT	Rod Dia. = 3/4" (17.2 mm)	390.00
GRBCO 1NT	Rod Dia. = 1" (23.1 mm)	600.00

Figure

Code No.

Technical Parameters

Price ₪



Driving Head for Threaded Type (High Tensile Strength Steel)

GRBDH 12	Threaded 1/2"	50.00
GRBDH 58	Threaded 5/8"	50.00
GRBDH 34	Threaded 3/4"	105.00
GRBDH 1	Threaded 1"	290.00



Driving Head for Standard Type (High Tensile Strength Steel)

GRDSR 12	Rod Dia. = 1/2" (12.7 mm)	60.00
GRDSR 58	Rod Dia. = 5/8" (14.2 mm)	80.00
GRDSR 34	Rod Dia. = 3/4" (17.2 mm)	100.00
GRDSR 1	Rod Dia. = 1" (23.1 mm)	140.00



Tip Head for Threaded Type (High Tensile Strength Steel)

GRTTR 12	Threaded 1/2"	100.00
GRTTR 58	Threaded 5/8"	110.00
GRTTR 34	Threaded 3/4"	125.00
GRTTR 1	Threaded 1"	165.00



Ground Rod Solid Copper

GRSC 1510	Rod Dia. = 15 mm, Length 1000 mm	On Request
GRSC 1515	Rod Dia. = 15 mm, Length 1500 mm	On Request
GRSC 1520	Rod Dia. = 15 mm, Length 2000 mm	On Request
GRSC 2010	Rod Dia. = 20 mm, Length 1000 mm	On Request
GRSC 2015	Rod Dia. = 20 mm, Length 1500 mm	On Request
GRSC 2020	Rod Dia. = 20 mm, Length 2000 mm	On Request

Ground Rod Stainless Steel (316L)

GRSS 1610	Rod Dia. = 16 mm, Length 1000 mm	1,200.00
GRSS 1615	Rod Dia. = 16 mm, Length 1500 mm	1,600.00
GRSS 1620	Rod Dia. = 16 mm, Length 2000 mm	2,400.00
GRSS 2010	Rod Dia. = 20 mm, Length 1000 mm	1,700.00
GRSS 2015	Rod Dia. = 20 mm, Length 1500 mm	2,100.00
GRSS 2020	Rod Dia. = 20 mm, Length 2000 mm	2,700.00

Driving Head for Solid Copper/Stainless Steel (High Tensile Strength Steel)



GRSDH 15	For Rod Dia. = 15 mm	110.00
GRSDH 16	For Rod Dia. = 16 mm	160.00
GRSDH 20	For Rod Dia. = 20 mm	170.00

Spike (High Tensile Strength Steel)



GRSP 15	For Rod Dia. = 15 mm	130.00
GRSP 16	For Rod Dia. = 16 mm	160.00
GRSP 20	For Rod Dia. = 20 mm	170.00

Coupling for Solid Copper (Copper Alloy)



GRSC 15	For Rod Dia. = 15 mm	80.00
GRSC 16	For Rod Dia. = 16 mm	80.00
GRSC 20	For Rod Dia. = 20 mm	100.00

Coupling for Stainless Steel (Stainless Steel 304)



GRSSCO 15	For Rod Dia. = 15 mm	60.00
GRSSCO 16	For Rod Dia. = 16 mm	60.00
GRSSCO 20	For Rod Dia. = 20 mm	80.00

Figure

Code No.

Technical Parameters

Price ₹



Ground Rod Manual Driving Hammer

GHDG-SM1	Hammer slide driving ground rod set (Total weight 17.4 kg)	6,600.00
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Ground Rod Electric Driving Hammer

GHDE-01	Electric Driving Hammer (For GHDG-SE1)	On Request
GHDG-SE1	Ground rod driving hammer for electric driving hammer (For GHDE-01)	16,000.00

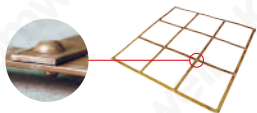
Note : * GHDG-SE1 is suitable for general 1240 W electric hammer (Jack Hammer)



Electrolytic Grounding (KEG)

KEGV-8	OD Dia. = 2-1/8", Length 8 ft, Vertical	On Request
KEGV-10	OD Dia. = 2-1/8", Length 10 ft, Vertical	On Request
KEGV-12	OD Dia. = 2-1/8", Length 12 ft, Vertical	On Request
KEGV-15	OD Dia. = 2-1/8", Length 15 ft, Vertical	On Request
KEGH-8	OD Dia. = 2-1/8", Length 8 ft, Horizontal	On Request
KEGH-10	OD Dia. = 2-1/8", Length 10 ft, Horizontal	On Request
KEGH-12	OD Dia. = 2-1/8", Length 12 ft, Horizontal	On Request
KEGH-15	OD Dia. = 2-1/8", Length 15 ft, Horizontal	On Request

Ground Plate Lattice Copper



GRPL 663	Dimension 600x600x3 mm	On Request
GRPL 993	Dimension 900x900x3 mm	On Request

Ground Plate Solid Copper



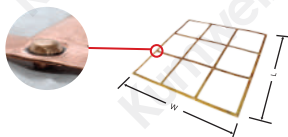
GRPS 6615	Dimension 600x600x1.5 mm	On Request
GRPS 6630	Dimension 600x600x3 mm	On Request
GRPS 9915	Dimension 900x900x1.5 mm	On Request
GRPS 9930	Dimension 900x900x3 mm	On Request

Ground Plate Copper - Bonded



GRPC 6615	Dimension 600x600x1.5 mm Copper thickness 254 micron	On Request
GRPC 6630	Dimension 600x600x3 mm Copper thickness 254 micron	On Request

Signal Reference Ground Grid (SRG)



GRSRG 240240	L = 2400 mm, W = 2400 mm, Spacing = 600 mm	On Request
GRSRG 240480	L = 2400 mm, W = 4800 mm, Spacing = 600 mm	On Request

Figure

Code No.

Technical Parameters

Price ₪



More Effective Grounding (MEG)

GRMEG-25 LBS	Use with Copper/Stainless Steel Conductor Weight/Bag = 11.5 kg.	1,600.00
GRMEG-55 LBS	Use with Copper/Stainless Steel Conductor Weight/Bag = 25 kg.	3,300.00
GRMEG-25 LBS-G	Use with Galvanized Steel Weight/Bag = 11.5 kg.	1,600.00
GRMEG-55 LBS-G	Use with Galvanized Steel Weight/Bag = 25 kg.	3,300.00



Rod to Tape Clamp

GXCT 127-2512	Rod Dia. = 1/2"(12.7 mm), Max. Tape 25x12 mm	260.00
GXCT 127-2620	Rod Dia. = 1/2"(12.7 mm), Max. Tape 26x20 mm	280.00
GXCT 142-2512	Rod Dia. = 5/8"(14.2 mm), Max. Tape 25x12 mm	280.00
GXCT 142-2618	Rod Dia. = 5/8"(14.2 mm), Max. Tape 26x18 mm	300.00
GXCT 142-302	Rod Dia. = 5/8"(14.2 mm), Max. Tape 30x2 mm	360.00
GXCT 142-4012	Rod Dia. = 5/8"(14.2 mm), Max. Tape 40x12 mm	400.00
GXCT 142-518	Rod Dia. = 5/8"(14.2 mm), Max. Tape 51x8 mm	460.00
GXCT 172-2510	Rod Dia. = 3/4"(17.2 mm), Max. Tape 25x10 mm	280.00
GXCT 172-2610	Rod Dia. = 3/4"(17.2 mm), Max. Tape 26x10 mm	280.00
GXCT 172-302	Rod Dia. = 3/4"(17.2 mm), Max. Tape 30x2 mm	320.00
GXCT 172-5112	Rod Dia. = 3/4"(17.2 mm), Max. Tape 51x12 mm	460.00
GXCT 231-2610	Rod Dia. = 1"(23.1 mm), Max. Tape 26x10 mm	420.00



Rod to Cable Clamp

GXC 95-35	Rod Dia. = 3/8"(9.5 mm), Cable Size 6-35 mm ²	200.00
GXC 127-50	Rod Dia. = 1/2"(12.7 mm), Cable Size 16-50 mm ²	230.00
GXC 142-70	Rod Dia. = 5/8"(14.2 mm), Cable Size 16-70 mm ²	240.00
GXC 172-95	Rod Dia. = 3/4"(17.2 mm), Cable Size 35-95 mm ²	270.00
GXC 231-120	Rod Dia. = 1"(23.1 mm), Cable Size 70-120 mm ²	400.00



Rod to Cable Lug Clamp

GXCL 127	Rod Dia. = 1/2"	400.00
GXCL 142	Rod Dia. = 5/8"	500.00
GXCL 172	Rod Dia. = 3/4"	550.00
GXCL 231	Rod Dia. = 1"	600.00



Rod to Cable Clamp

GXCCC 142-95	Rod Dia. = 5/8"(14.2 mm), Cable Size 16-95 mm ²	700.00
GXCCC 142-185	Rod Dia. = 5/8"(14.2 mm), Cable Size 70-185 mm ²	750.00
GXCCC 142-300	Rod Dia. = 5/8"(14.2 mm), Cable Size 150-300 mm ²	790.00
GXCCC 172-70	Rod Dia. = 3/4"(17.2 mm), Cable Size 16-70 mm ²	790.00
GXCCC 172-150	Rod Dia. = 3/4"(17.2 mm), Cable Size 70-150 mm ²	820.00
GXCCC 172-300	Rod Dia. = 3/4"(17.2 mm), Cable Size 150-300 mm ²	850.00
GXCCC 231-70	Rod Dia. = 1"(23.1 mm), Cable Size 16-70 mm ²	950.00
GXCCC 231-150	Rod Dia. = 1"(23.1 mm), Cable Size 70-150 mm ²	1,100.00
GXCCC 231-300	Rod Dia. = 1"(23.1 mm), Cable Size 150-300 mm ²	1,200.00

Figure

Code No.

Technical Parameters

Price ₺

Rod to Cable Clamp



GXCC 127-25	Rod Dia. = 1/2"(12.7 mm), Cable Size 10-25 mm ²	540.00
GXCC 127-70	Rod Dia. = 1/2"(12.7 mm), Cable Size 35-70 mm ²	580.00
GXCC 142-95	Rod Dia. = 5/8"(14.2 mm), Cable Size 16-95 mm ²	660.00
GXCC 142-185	Rod Dia. = 5/8"(14.2 mm), Cable Size 70-185 mm ²	690.00
GXCC 142-300	Rod Dia. = 5/8"(14.2 mm), Cable Size 150-300 mm ²	720.00
GXCC 172-70	Rod Dia. = 3/4"(17.2 mm), Cable Size 16-70 mm ²	720.00
GXCC 172-150	Rod Dia. = 3/4"(17.2 mm), Cable Size 70-150 mm ²	750.00
GXCC 172-300	Rod Dia. = 3/4"(17.2 mm), Cable Size 150-300 mm ²	800.00
GXCC 231-70	Rod Dia. = 1"(23.1 mm), Cable Size 16-70 mm ²	900.00
GXCC 231-150	Rod Dia. = 1"(23.1 mm), Cable Size 70-150 mm ²	1,000.00
GXCC 231-300	Rod Dia. = 1"(23.1 mm), Cable Size 150-300 mm ²	1,100.00

Rod or Pipe to Two Cable Clamp



Figure 1



Figure 2

GXCTW 127-70	Rod Dia. = 1/2", Cable Size 25-70 mm ² , (Figure 1)	630.00
GXCTW 127-120	Rod Dia. = 1/2", Cable Size 95-120 mm ² , (Figure 1)	660.00
GXCTW 172-70	Rod Dia. = 5/8"-3/4", Cable Size 25-70 mm ² , (Figure 1)	720.00
GXCTW 172-120	Rod Dia. = 5/8"-3/4", Cable Size 95-120 mm ² , (Figure 1)	750.00
GXCTW 172-240	Rod Dia. = 5/8"-3/4", Cable Size 150-240 mm ² , (Figure 1)	1,250.00
GXCTW 231-70	Rod Dia. = 1", Cable Size 25-70 mm ² , (Figure 1)	1,200.00
GXCTW 231-120	Rod Dia. = 1", Cable Size 95-120 mm ² , (Figure 1)	1,250.00
GXCTW 231-240	Rod Dia. = 1", Cable Size 150-240 mm ² , (Figure 1)	1,350.00
GXCTW 25-70	Pipe Size = 1", Cable Size 25-70 mm ² , (Figure 2)	1,450.00
GXCTW 25-120	Pipe Size = 1", Cable Size 95-120 mm ² , (Figure 2)	1,450.00
GXCTW 40-70	Pipe Size = 1 1/4"-1 1/2", Cable Size 25-70 mm ² , (Figure 2)	1,450.00
GXCTW 40-120	Pipe Size = 1 1/4"-1 1/2", Cable Size 95-120 mm ² , (Figure 2)	1,500.00
GXCTW 50-70	Pipe Size = 2", Cable Size 25-70 mm ² , (Figure 2)	1,400.00
GXCTW 50-120	Pipe Size = 2", Cable Size 95-120 mm ² , (Figure 2)	1,600.00
GXCTW 65-70	Pipe Size = 2 1/2", Cable Size 25-70 mm ² , (Figure 2)	1,400.00
GXCTW 65-120	Pipe Size = 2 1/2", Cable Size 95-120 mm ² , (Figure 2)	1,600.00
GXCTW 80-70	Pipe Size = 3", Cable Size 25-70 mm ² , (Figure 2)	1,700.00
GXCTW 80-120	Pipe Size = 3", Cable Size 95-120 mm ² , (Figure 2)	1,900.00

Rod or Pipe to Three Cable Clamp



Figure 1



Figure 2

GXCTH 127-70	Rod Dia. = 1/2", Cable Size 25-70 mm ² , (Figure 1)	700.00
GXCTH 127-120	Rod Dia. = 1/2", Cable Size 95-120 mm ² , (Figure 1)	720.00
GXCTH 172-70	Rod Dia. = 5/8"-3/4", Cable Size 25-70 mm ² , (Figure 1)	800.00
GXCTH 172-120	Rod Dia. = 5/8"-3/4", Cable Size 95-120 mm ² , (Figure 1)	900.00
GXCTH 172-240	Rod Dia. = 5/8"-3/4", Cable Size 150-240 mm ² , (Figure 1)	1,450.00
GXCTH 231-70	Rod Dia. = 1", Cable Size 25-70 mm ² , (Figure 1)	1,300.00
GXCTH 231-120	Rod Dia. = 1", Cable Size 95-120 mm ² , (Figure 1)	1,350.00
GXCTH 231-240	Rod Dia. = 1", Cable Size 150-240 mm ² , (Figure 1)	1,450.00
GXCTH 25-70	Pipe Size = 1", Cable Size 25-70 mm ² , (Figure 2)	1,450.00
GXCTH 25-120	Pipe Size = 1", Cable Size 95-120 mm ² , (Figure 2)	1,450.00
GXCTH 40-70	Pipe Size = 1 1/4"-1 1/2", Cable Size 25-70 mm ² , (Figure 2)	1,650.00
GXCTH 40-120	Pipe Size = 1 1/4"-1 1/2", Cable Size 95-120 mm ² , (Figure 2)	1,800.00
GXCTH 50-70	Pipe Size = 2", Cable Size 25-70 mm ² , (Figure 2)	1,600.00
GXCTH 50-120	Pipe Size = 2", Cable Size 95-120 mm ² , (Figure 2)	1,800.00
GXCTH 65-70	Pipe Size = 2 1/2", Cable Size 25-70 mm ² , (Figure 2)	1,800.00
GXCTH 65-120	Pipe Size = 2 1/2", Cable Size 95-120 mm ² , (Figure 2)	2,000.00
GXCTH 80-70	Pipe Size = 3", Cable Size 25-70 mm ² , (Figure 2)	2,300.00
GXCTH 80-120	Pipe Size = 3", Cable Size 95-120 mm ² , (Figure 2)	2,500.00

Figure

Code No.

Technical Parameters

Price ₺

U Bolt Rod Clamp



GXCTC 16-253	Rod Dia. = 16 mm, Tape Size 25x3 mm	720.00
GXCTC 16-254	Rod Dia. = 16 mm, Tape Size 25x4 mm	720.00
GXCTC 16-256	Rod Dia. = 16 mm, Tape Size 25x6 mm	720.00
GXCTC 20-253	Rod Dia. = 20 mm, Tape Size 25x3 mm	800.00
GXCTC 20-254	Rod Dia. = 20 mm, Tape Size 25x4 mm	800.00
GXCTC 20-256	Rod Dia. = 20 mm, Tape Size 25x6 mm	800.00
GXCTC 25-253	Rod Dia. = 25 mm, Tape Size 25x3 mm	900.00
GXCTC 25-254	Rod Dia. = 25 mm, Tape Size 25x4 mm	900.00
GXCTC 25-256	Rod Dia. = 25 mm, Tape Size 25x6 mm	900.00
GXCTC 31-253	Rod Dia. = 31 mm, Tape Size 25x3 mm	1,200.00
GXCTC 31-254	Rod Dia. = 31 mm, Tape Size 25x4 mm	1,200.00
GXCTC 31-256	Rod Dia. = 31 mm, Tape Size 25x6 mm	1,200.00
GXCTC 38-253	Rod Dia. = 38 mm, Tape Size 25x3 mm	1,500.00
GXCTC 38-254	Rod Dia. = 38 mm, Tape Size 25x4 mm	1,500.00
GXCTC 38-256	Rod Dia. = 38 mm, Tape Size 25x6 mm	1,500.00
GXCTC 50-253	Rod Dia. = 50 mm, Tape Size 25x3 mm	1,700.00
GXCTC 50-254	Rod Dia. = 50 mm, Tape Size 25x4 mm	1,700.00
GXCTC 50-256	Rod Dia. = 50 mm, Tape Size 25x6 mm	1,700.00

Pipe to Cable Clamp



GXCPC 10-70	Pipe Dia. = 3/8", Cable Size 16-70 mm ²	800.00
GXCPC 10-120	Pipe Dia. = 3/8", Cable Size 70-120 mm ²	800.00
GXCPC 20-70	Pipe Dia. = 3/4", Cable Size 16-70 mm ²	900.00
GXCPC 20-120	Pipe Dia. = 3/4", Cable Size 70-120 mm ²	900.00
GXCPC 25-70	Pipe Dia. = 1", Cable Size 16-70 mm ²	1,000.00
GXCPC 25-120	Pipe Dia. = 1", Cable Size 70-120 mm ²	1,000.00
GXCPC 40-70	Pipe Dia. = 1 1/4"-1 1/2", Cable Size 16-70 mm ²	1,150.00
GXCPC 40-120	Pipe Dia. = 1 1/4"-1 1/2", Cable Size 70-120 mm ²	1,150.00
GXCPC 50-70	Pipe Dia. = 2", Cable Size 16-70 mm ²	1,260.00
GXCPC 50-120	Pipe Dia. = 2", Cable Size 70-120 mm ²	1,260.00
GXCPC 65-70	Pipe Dia. = 2 1/2", Cable Size 16-70 mm ²	1,350.00
GXCPC 65-120	Pipe Dia. = 2 1/2", Cable Size 70-120 mm ²	1,350.00
GXCPC 80-70	Pipe Dia. = 3", Cable Size 16-70 mm ²	1,450.00
GXCPC 80-120	Pipe Dia. = 3", Cable Size 70-120 mm ²	1,450.00
GXCPC 100-70	Pipe Dia. = 4", Cable Size 25-70 mm ²	1,600.00
GXCPC 100-120	Pipe Dia. = 4", Cable Size 70-120 mm ²	1,600.00



Clamp A Cable to Flat Bar

GXCFC-G1	Cable Size 25-50 mm ²	330.00
GXCFC-G2	Cable Size 70-120 mm ²	420.00
GXCFC-G3	Cable Size 150-240 mm ²	660.00



Clamp A Cable to Flat Bar Clamp

GXCFC-G1P	Cable Size 25-50 mm ²	420.00
GXCFC-G2P	Cable Size 70-120 mm ²	550.00
GXCFC-G3P	Cable Size 150-240 mm ²	840.00

Figure

Code No.

Technical Parameters

Price ₺



Clamp Two Cable to Flat Bar

GXCCP-G1	Cable Size 25-50 mm ²	420.00
GXCCP-G2	Cable Size 70-120 mm ²	550.00
GXCCP-G3	Cable Size 150-240 mm ²	800.00



Clamp Two Cable to Flat Bar Clamp

GXCCP-G1P	Cable Size 25-50 mm ²	550.00
GXCCP-G2P	Cable Size 70-120 mm ²	840.00
GXCCP-G3P	Cable Size 150-240 mm ²	1,050.00



One Cable to Pipe Clamp

GXPCPI-50-95	Pipe Dia. = 1½"-2", Cable Size 25-95 mm ²	800.00
GXPCPI-75-95	Pipe Dia. = 2½"-3", Cable Size 25-95 mm ²	1,000.00
GXPCPI-100-95	Pipe Dia. = 3½"-4", Cable Size 25-95 mm ²	1,200.00



Pipe Bond Clamp

GBP 8	Pipe Dia. = 50-200 mm, Cable Size 8 mm	1,800.00
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Tape Clamp

LPTBC	Tape Size 25x3 mm	450.00
LPTBC-A	Tape Size 25x3 mm, Aluminium	300.00



Cable Grid

GXCG 95	Cable Size 95 mm ² to framework	800.00
GXCG 120	Cable Size 120 mm ² to framework	900.00
GXCG 185	Cable Size 185 mm ² to framework	1,200.00

Figure

Code No.

Technical Parameters

Price ₪

Ground Clamp



LGRC-A70	Cable Size 50-70 mm ²	95.00
LGRC-A	Cable Size 95-120 mm ²	100.00
LGRC-B	Cable Size 150-185 mm ²	220.00
LGRC-C	Cable Size 240-300 mm ²	300.00
LGRC-A70A	Cable Size 50-70 mm ² , Aluminium	50.00
LGRC-AA	Cable Size 95-120 mm ² , Aluminium	50.00

Static Earth Receptacle



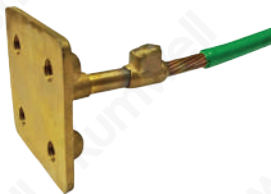
GYSER 663	Rod Dia. = 12.7 mm, Width 69 mm, Length 114 mm	2,500.00
GYSER 993	Rod Dia. = 12.7 mm, Width 120.6 mm, Length 158.8 mm	5,000.00

Earth Point



GXEP 120 (1)	Earth Point 1 Hole	480.00
GXEP 120 (2)	Earth Point 2 Holes	750.00
GXEP 120 (4)	Earth Point 4 Holes	1,100.00

Earth Point with Prewelding



GXEP 1201-500	1 Hole , Cable Size 70 mm ² , Cable Length = 500 mm	1,400.00
GXEP 1202-500	2 Holes , Cable Size 70 mm ² , Cable Length = 500 mm	1,600.00
GXEP 1202-1000	2 Holes , Cable Size 70 mm ² , Cable Length = 1000 mm	2,000.00
GXEP 1202-3000	2 Holes , Cable Size 70 mm ² , Cable Length = 3000 mm	3,650.00
GXEP 1204-500	4 Holes , Cable Size 70 mm ² , Cable Length = 500 mm	2,000.00
GXEP 1204-1000	4 Holes , Cable Size 70 mm ² , Cable Length = 1000 mm	2,400.00
GXEP 1204-3000	4 Holes , Cable Size 70 mm ² , Cable Length = 3000 mm	4,000.00

Front Cover



GXEP 120B	For Cable Size 70 mm ²	700.00
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Stainless Steel Earth Point with PVC Covered



GXEP 801-SS-M10-400	1 Hole, Thread M10, Cable size 10 mm, Length = 400 mm	900.00
GXEP 801-SS-M10-1000	1 Hole, Thread M10, Cable size 10 mm, Length = 1,000 mm	1,100.00

Eye Bolt



GXEYB 58	Threaded 5/8"	700.00
GXEYB 34	Threaded 3/4"	800.00

Earth Boss



GXEAB	Dia.= 50 mm, Length = 45 mm (Stainless)	900.00
GXEAB-MS	Dia.= 50.8 mm, Length = 45 mm (Mild Steel)	650.00

Connector Screw Type



LXCNS 50-70	Cable Size 50-70 mm ²	180.00
LXCNS 95-120	Cable Size 95-120 mm ²	270.00
LXCNS 150-185	Cable Size 150-185 mm ²	450.00

Copper Braid with Tinned (1 Hole)



LZFCB 502001	Amp Rating = 200 A, Length 200 mm	780.00
LZFCB 503001	Amp Rating = 200 A, Length 300 mm	900.00
LZFCB 504001	Amp Rating = 200 A, Length 400 mm	1,000.00

Figure

Code No.

Technical Parameters

Price ₪

Copper Braid with Tinned (2 Hole)

LZFTB 353501	Amp Rating = 150 A, Length 350 mm	1,190.00
LZFTB 503501	Amp Rating = 200 A, Length 350 mm	1,390.00
LZFTB 703501	Amp Rating = 250 A, Length 350 mm	1,690.00

Copper Braid with Tinned (Round Type)

GRB20 - 350	Round Flexible 150 mm ² x 350 mm	1,600.00
GRB20 - 1000	Round Flexible 150 mm ² x 1000 mm	3,800.00

Aluminium Test Box

GYATB	Dimension 265x153x70 mm, Copper To Copper Conductor	2,400.00
GYATB-AC	Dimension 265x153x70 mm, Aluminium To Copper Conductor	2,400.00

PVC Test Box

GYPTB	Dimension 200x150x100 mm, Copper To Copper Conductor	2,000.00
GYPTB-AC	Dimension 200x150x100 mm, Aluminium To Copper Conductor	2,000.00

Main Ground Station

GBPGSS-6D	No. of Hole = 12, Dimension 350x100x6 mm	4,000.00
GBPGSS-8D	No. of Hole = 16, Dimension 440x100x6 mm	4,500.00
GBPGSS-12D	No. of Hole = 24, Dimension 610x100x6 mm	5,300.00

Ground Bar for Equipotential Bonding (EB)

GBPGSS-6	No. of Hole = 6, Dimension 350x50x6 mm	1,800.00
GBPGSS-8	No. of Hole = 8, Dimension 440x50x6 mm	2,200.00
GBPGSS-12	No. of Hole = 12, Dimension 610x50x6 mm	2,900.00

Ground Bar with Twin Disconnecting Link (For EB)

GBDL 42	4 Terminals, Dimension 450x90x90 mm	3,500.00
GBDL 62	6 Terminals, Dimension 550x90x90 mm	4,000.00
GBDL 82	8 Terminals, Dimension 650x90x90 mm	4,500.00
GBDL 102	10 Terminals, Dimension 800x90x90 mm	5,000.00
GBDL 122	12 Terminals, Dimension 900x90x90 mm	5,500.00
GBDL 142	14 Terminals, Dimension 1000x90x90 mm	6,000.00
GBDL 162	16 Terminals, Dimension 1100x90x90 mm	6,500.00
GBDL 182	18 Terminals, Dimension 1200x90x90 mm	7,000.00
GBDL 202	20 Terminals, Dimension 1350x90x90 mm	7,500.00
GBDL 222	22 Terminals, Dimension 1450x90x90 mm	8,000.00
GBDL 242	24 Terminals, Dimension 1550x90x90 mm	8,500.00
GBDL 262	26 Terminals, Dimension 1650x90x90 mm	9,000.00
GBDL 282	28 Terminals, Dimension 1750x90x90 mm	11,000.00
GBDL 302	30 Terminals, Dimension 1850x90x90 mm	11,500.00

Note : EB = Equipotential Bonding

Figure

Code No.

Technical Parameters

Price ₹

Ground Bar with Single Disconnecting Link (For EB)



GBDL 41	4 Terminals, Dimension 375x90x90 mm	2,800.00
GBDL 61	6 Terminals, Dimension 475x90x90 mm	3,200.00
GBDL 81	8 Terminals, Dimension 575x90x90 mm	3,700.00
GBDL 101	10 Terminals, Dimension 725x90x90 mm	4,500.00
GBDL 121	12 Terminals, Dimension 825x90x90 mm	5,000.00
GBDL 141	14 Terminals, Dimension 925x90x90 mm	5,500.00
GBDL 161	16 Terminals, Dimension 1025x90x90 mm	5,900.00
GBDL 181	18 Terminals, Dimension 1125x90x90 mm	6,500.00
GBDL 201	20 Terminals, Dimension 1275x90x90 mm	7,100.00
GBDL 221	22 Terminals, Dimension 1375x90x90 mm	7,600.00
GBDL 241	24 Terminals, Dimension 1475x90x90 mm	8,100.00
GBDL 261	26 Terminals, Dimension 1575x90x90 mm	8,900.00
GBDL 281	28 Terminals, Dimension 1675x90x90 mm	10,300.00
GBDL 301	30 Terminals, Dimension 1775x90x90 mm	10,900.00

Note : EB = Equipotential Bonding

Ground Bar without Disconnecting Link (For EB)



GBDL 40	4 Terminals, Dimension 300x90x90 mm	2,000.00
GBDL 60	6 Terminals, Dimension 400x90x90 mm	2,500.00
GBDL 80	8 Terminals, Dimension 500x90x90 mm	2,900.00
GBDL 100	10 Terminals, Dimension 650x90x90 mm	3,600.00
GBDL 120	12 Terminals, Dimension 750x90x90 mm	4,500.00
GBDL 140	14 Terminals, Dimension 850x90x90 mm	5,000.00
GBDL 160	16 Terminals, Dimension 950x90x90 mm	5,500.00
GBDL 180	18 Terminals, Dimension 1050x90x90 mm	6,000.00
GBDL 200	20 Terminals, Dimension 1200x90x90 mm	6,500.00
GBDL 220	22 Terminals, Dimension 1300x90x90 mm	7,000.00
GBDL 240	24 Terminals, Dimension 1400x90x90 mm	7,500.00
GBDL 260	26 Terminals, Dimension 1500x90x90 mm	8,000.00
GBDL 280	28 Terminals, Dimension 1600x90x90 mm	9,000.00
GBDL 300	30 Terminals, Dimension 1700x90x90 mm	9,700.00

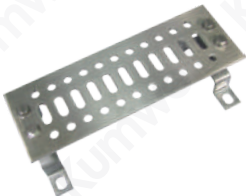
Note : EB = Equipotential Bonding

Disconnecting Link



GBDL 253	Dimension 125x90x90 mm	1,300.00
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Telecommunication Ground Station



GBCGSS-200	No. of Hole = 6, Dimension 200x100x6 mm	1,900.00
GBCGSS-300	No. of Hole = 11, Dimension 300x100x6 mm	2,600.00
GBCGSS-400	No. of Hole = 15, Dimension 400x100x6 mm	3,500.00
GBCGSS-450	No. of Hole = 18, Dimension 450x100x6 mm	3,900.00
GBCGSS-600	No. of Hole = 24, Dimension 600x100x6 mm	5,000.00

Equipotential Bonding Bar



GBE-7DC16-T305D10-D10	Dimension 188x52x44 mm	480.00
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Ground Bar Pit (For Inspection Pit)



GXGBP 2505	5 Terminals, Hole Dia. = 10 mm	550.00
GXGBP 2507	7 Terminals, Hole Dia. = 10 mm	600.00
GXGBP 2505T	5 Terminals, Hole Dia. = 10 mm with Tinned	720.00
GXGBP 2507T	7 Terminals, Hole Dia. = 10 mm with Tinned	750.00

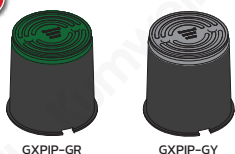
Figure

Code No.

Technical Parameters

Price ₪

NEW



GXPIP-GR

GXPIP-GY



GXPIP-O2



ABS Inspection Pit/Base for ABS Inspection Pit

GXPIP-GR	Dimension 130x150x120 mm (Green Cover)	390.00
GXPIP-GY	Dimension 130x150x120 mm (Gray Cover)	390.00
GXPIP-O2	Dimension 130x150x117 mm	210.00

Copper Earthing Electrode Water Sealing Glands

GXCIIP-WS	Dimension 300x300x2 mm	4,500.00
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Stackable Concrete Inspection Pit (4 Parts)



GXCIIP-404050-4P	Dimension 400x400x500 mm with ground bar	9,500.00
GXCIIP-505050-4P	Dimension 500x500x500 mm with ground bar	13,000.00
GXCIIP-404050-4P-NB	Dimension 400x400x500 mm	8,500.00
GXCIIP-505050-4P-NB	Dimension 500x500x500 mm	12,000.00

Note : * Special size can be requested

Concrete Inspection Pit



GXCIIP

GXCIIP-H

GXCIIP	Dimension 310x310x192 mm	1,300.00
GXCIIP-H	Dimension 310x310x192 mm, Cast Iron cover	5,000.00

FRP Inspection Pit



GXFIIP	Dimension 306x306x215 mm	1,900.00
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Ground Rod Seals



GXCIIP-WP-XXX

GXCIIP-WPD-XXX

GXCIIP-WP-12.7	Dimension Ø370 mm, Ground Rod 1/2"	4,400.00
GXCIIP-WP-14.2	Dimension Ø370 mm, Ground Rod 5/8"	4,800.00
GXCIIP-WP-17.2	Dimension Ø370 mm, Ground Rod 3/4"	5,400.00
GXCIIP-WPD-12.7	Dimension Ø370 mm, Ground Rod 1/2", Double Seals	7,500.00
GXCIIP-WPD-14.2	Dimension Ø370 mm, Ground Rod 5/8", Double Seals	9,000.00
GXCIIP-WPD-17.2	Dimension Ø370 mm, Ground Rod 3/4", Double Seals	10,500.00

Static Earth Reels



GERA 15SL-N

GERA 15SL-N	Cable Length 15 m, Dimension 85x220x225 mm	27,000.00
GERA 30SL-N	Cable Length 30 m, Dimension 110x235x250 mm	44,000.00

Static Earth Reels (Monitor)



GERA 15 ME

GERA 15 ME	Cable Length 15 m, with light indicator Explosion Proof	On Request
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Figure

Code No.

Technical Parameters

Price ₪

Blunt End Air Terminal (Copper)



LTAT 58-30	Length = 300 mm, Rod Dia. = 15 mm, Thread 5/8"	850.00
LTAT 58-50	Length = 500 mm, Rod Dia. = 15 mm, Thread 5/8"	1,200.00
LTAT 58-60	Length = 600 mm, Rod Dia. = 15 mm, Thread 5/8"	1,440.00
LTAT 58-100	Length = 1000 mm, Rod Dia. = 15 mm, Thread 5/8"	2,150.00
LTATG 58-150	Length = 1500 mm, Rod Dia. = 15 mm, Thread 5/8" with Guy	4,950.00
LTATG 58-200	Length = 2000 mm, Rod Dia. = 15 mm, Thread 5/8" with Guy	6,000.00
LTAT 34-30	Length = 300 mm, Rod Dia. = 19 mm, Thread 3/4"	1,250.00
LTAT 34-50	Length = 500 mm, Rod Dia. = 19 mm, Thread 3/4"	1,850.00
LTAT 34-60	Length = 600 mm, Rod Dia. = 19 mm, Thread 3/4"	2,110.00
LTAT 34-100	Length = 1000 mm, Rod Dia. = 19 mm, Thread 3/4"	3,350.00
LTATG 34-150	Length = 1500 mm, Rod Dia. = 19 mm, Thread 3/4" with Guy	6,550.00
LTATG 34-200	Length = 2000 mm, Rod Dia. = 19 mm, Thread 3/4" with Guy	8,160.00

Blunt End Air Terminal (Tin Plated Copper)



LTAT 58-30T	Length = 300 mm, Rod Dia. = 15 mm, Thread 5/8"	900.00
LTAT 58-50T	Length = 500 mm, Rod Dia. = 15 mm, Thread 5/8"	1,390.00
LTAT 58-60T	Length = 600 mm, Rod Dia. = 15 mm, Thread 5/8"	1,600.00
LTAT 58-100T	Length = 1000 mm, Rod Dia. = 15 mm, Thread 5/8"	2,470.00
LTATG 58-150T	Length = 1500 mm, Rod Dia. = 15 mm, Thread 5/8" with Guy	5,150.00
LTATG 58-200T	Length = 2000 mm, Rod Dia. = 15 mm, Thread 5/8" with Guy	6,200.00
LTAT 34-30T	Length = 300 mm, Rod Dia. = 19 mm, Thread 3/4"	1,500.00
LTAT 34-50T	Length = 500 mm, Rod Dia. = 19 mm, Thread 3/4"	1,900.00
LTAT 34-60T	Length = 600 mm, Rod Dia. = 19 mm, Thread 3/4"	2,300.00
LTAT 34-100T	Length = 1000 mm, Rod Dia. = 19 mm, Thread 3/4"	3,550.00
LTATG 34-150T	Length = 1500 mm, Rod Dia. = 19 mm, Thread 3/4" with Guy	6,850.00
LTATG 34-200T	Length = 2000 mm, Rod Dia. = 19 mm, Thread 3/4" with Guy	8,450.00

Blunt End Air Terminal (Aluminium)



LTAT 58-30A	Length = 300 mm, Rod Dia. = 16 mm, Thread 5/8"	520.00
LTAT 58-50A	Length = 500 mm, Rod Dia. = 16 mm, Thread 5/8"	620.00
LTAT 58-60A	Length = 600 mm, Rod Dia. = 16 mm, Thread 5/8"	720.00
LTAT 58-100A	Length = 1000 mm, Rod Dia. = 16 mm, Thread 5/8"	1,120.00
LTATG 58-150A	Length = 1500 mm, Rod Dia. = 16 mm, Thread 5/8" with Guy	2,550.00
LTATG 58-200A	Length = 2000 mm, Rod Dia. = 16 mm, Thread 5/8" with Guy	3,340.00
LTAT 34-30A	Length = 300 mm, Rod Dia. = 19 mm, Thread 3/4"	850.00
LTAT 34-50A	Length = 500 mm, Rod Dia. = 19 mm, Thread 3/4"	1,000.00
LTAT 34-60A	Length = 600 mm, Rod Dia. = 19 mm, Thread 3/4"	1,200.00
LTAT 34-100A	Length = 1000 mm, Rod Dia. = 19 mm, Thread 3/4"	1,850.00
LTATG 34-150A	Length = 1500 mm, Rod Dia. = 19 mm, Thread 3/4" with Guy	2,850.00
LTATG 34-200A	Length = 2000 mm, Rod Dia. = 19 mm, Thread 3/4" with Guy	3,650.00

Multi Point Air Terminal



LMUT 58	Rod Dia. = 5/8"	750.00
LMUT 34	Rod Dia. = 3/4"	750.00
LMUT 58A	Rod Dia. = 5/8"	300.00
LMUT 34A	Rod Dia. = 3/4"	330.00

Figure

Code No.

Technical Parameters

Price ₪

Elevation Terminals for Blunt End Air Terminal

LELT 58-30	Length = 300 mm ,Rod Dia. = 15 mm, Thread 5/8"	850.00
LELT 58-50	Length = 500 mm ,Rod Dia. = 15 mm, Thread 5/8"	1,190.00
LELT 58-60	Length = 600 mm ,Rod Dia. = 15 mm, Thread 5/8"	1,390.00
LELT 58-100	Length = 1000 mm ,Rod Dia. = 15 mm, Thread 5/8"	2,100.00
LELTG 58-150	Length = 1500 mm ,Rod Dia. = 15 mm, Thread 5/8" with Guy	4,600.00
LELTG 58-200	Length = 2000 mm ,Rod Dia. = 15 mm, Thread 5/8" with Guy	5,500.00
LELT 58-30A	Length = 300 mm ,Rod Dia. = 16 mm, Thread 5/8"	480.00
LELT 58-50A	Length = 500 mm ,Rod Dia. = 16 mm, Thread 5/8"	540.00
LELT 58-60A	Length = 600 mm ,Rod Dia. = 16 mm, Thread 5/8"	580.00
LELT 58-100A	Length = 1000 mm ,Rod Dia. = 16 mm, Thread 5/8"	720.00
LELT 34-30	Length = 300 mm ,Rod Dia. = 19 mm, Thread 3/4"	1,190.00
LELT 34-50	Length = 500 mm ,Rod Dia. = 19 mm, Thread 3/4"	1,790.00
LELT 34-60	Length = 600 mm ,Rod Dia. = 19 mm, Thread 3/4"	2,090.00
LELT 34-100	Length = 1000 mm ,Rod Dia. = 19 mm, Thread 3/4"	3,250.00
LELTG 34-150	Length = 1500 mm ,Rod Dia. = 19 mm, Thread 3/4" with Guy	6,200.00
LELTG 34-200	Length = 2000 mm ,Rod Dia. = 19 mm, Thread 3/4" with Guy	7,650.00

Multi Point Air Terminal

LMAT 58	Multi Point Head 5/8"	1,400.00
LMAT 34	Multi Point Head 3/4"	1,450.00
LTAT 16-30	Length = 300 mm ,Rod Dia. = 5/8" Thread 5/8"	1,000.00
LTAT 16-50	Length = 500 mm ,Rod Dia. = 5/8", Thread 5/8"	1,400.00
LTAT 16-60	Length = 600 mm ,Rod Dia. = 5/8", Thread 5/8"	1,600.00
LTAT 20-30	Length = 300 mm ,Rod Dia. = 3/4", Thread 3/4"	2,000.00
LTAT 20-50	Length = 500 mm ,Rod Dia. = 3/4", Thread 3/4"	2,400.00
LTAT 20-60	Length = 600 mm ,Rod Dia. = 3/4", Thread 3/4"	2,600.00

Strike Pad with Stud

LGSP-MIOA-40	Dia. 112 mm, Stud Size MIO, Aluminium Alloy	620.00
LGSP-MIOCT-40	Dia. 112 mm, Stud Size MIO, Tinned Copper Alloy	940.00
LGSP-MIOC-40	Dia. 112 mm, Stud Size MIO, Copper Alloy	820.00

Air Terminal Bracket

LGABT-C	For Rod Dia. = 15,19 mm	600.00
LGABB-C	For Rod Dia. = 15,19 mm	660.00
LPAF-C	For Rod Dia. = 15,19 mm	540.00
LGABT-CT	For Rod Dia. = 15,19 mm, Tinned Copper Alloy	780.00
LGABB-CT	For Rod Dia. = 15,19 mm, Tinned Copper Alloy	840.00
LPAF-CT	For Rod Dia. = 15,19 mm, Tinned Copper Alloy	650.00
LGABT-A	For Rod Dia. = 15,19 mm, Aluminium	440.00
LGABB-A	For Rod Dia. = 15,19 mm, Aluminium	480.00
LPAF-A	For Rod Dia. = 15,19 mm, Aluminium	420.00

Puddle Flange

GPF-58	For Rod Dia. = 5/8"	On Request
GPF-34	For Rod Dia. = 3/4"	On Request

Universal Saddle

LCRT-58-70-254	Thread Size 5/8", Tape Size 25x3, 25x4 mm, Cable Size 50-50, 70-70 mm ² , Copper Alloy	On Request
LCRT-34-70-254	Thread Size 3/4", Tape Size 25x3, 25x4 mm, Cable Size 50-50, 70-70 mm ² , Copper Alloy	On Request
LCRT-58-70-254A	Thread Size 5/8", Tape Size 25x3, 25x4 mm, Cable Size 50-50, 70-70 mm ² , Aluminium Alloy	On Request
LCRT-34-70-254A	Thread Size 3/4", Tape Size 25x3, 25x4 mm, Cable Size 50-50, 70-70 mm ² , Aluminium Alloy	On Request

Tape Saddle

LTAS 58	Thread Size 5/8", Tape Size 25x3, 25x4 mm	750.00
LTAS 34	Thread Size 3/4", Tape Size 25x3, 25x4 mm	780.00
LTAS 58T	Thread Size 5/8", Tape Size 25x3, 25x4 mm, Tinned Copper Alloy	950.00
LTAS 34T	Thread Size 3/4", Tape Size 25x3, 25x4 mm, Tinned Copper Alloy	970.00
LTAS 58A	Thread Size 5/8", Tape Size 25x3, 25x4 mm, Aluminium	450.00
LTAS 34A	Thread Size 3/4", Tape Size 25x3, 25x4 mm, Aluminium	500.00

Figure

Code No.

Technical Parameters

Price ₺



Round Saddle

LROS 58	Thread Size 5/8", Cable Size 50-70 mm ²	1,120.00
LROS 34	Thread Size 3/4", Cable Size 50-70 mm ²	1,180.00



Flat Saddle

LFLS 58	Thread Size 5/8", Conductor Size 31 mm	920.00
LFLS 34	Thread Size 3/4", Conductor Size 31 mm	940.00



Ridge Saddle

LRIS 58	Thread Size 5/8", Conductor Size 31 mm	990.00
LRIS 34	Thread Size 3/4", Conductor Size 31 mm	1,040.00



Double Base Saddle

LDOS 58	Thread Size 5/8", Cable Size 50-70 mm ²	1,250.00
LDOS 34	Thread Size 3/4", Cable Size 50-70 mm ²	1,300.00
LDOS 58A	Thread Size 5/8", Cable Size 50-70 mm ² , Aluminium	540.00
LDOS 34A	Thread Size 3/4", Cable Size 50-70 mm ² , Aluminium	600.00



Cross Cable Saddle

LCRS 58	Thread Size 5/8", Cable Size 35-70 mm ²	1,500.00
LCRS 34	Thread Size 3/4", Cable Size 35-70 mm ²	1,550.00



Adjustable Saddle for Cable

LDAS 58	Thread Size 5/8", Cable Size 50-70 mm ²	1,400.00
LDAS 34	Thread Size 3/4", Cable Size 50-70 mm ²	1,400.00
LDAS 58-C120	Thread Size 5/8", Cable Size 95-120 mm ²	1,500.00
LDAS 34-C120	Thread Size 3/4", Cable Size 95-120 mm ²	1,550.00
LDAS 58T	Thread Size 5/8", Cable Size 50-70 mm ² , Tinned Copper Alloy	1,550.00
LDAS 34T	Thread Size 3/4", Cable Size 50-70 mm ² , Tinned Copper Alloy	1,600.00
LDAS 58A	Thread Size 5/8", Cable Size 50-70 mm ² , Aluminium	600.00
LDAS 34A	Thread Size 3/4", Cable Size 50-70 mm ² , Aluminium	660.00



Adjustable Saddle for Tape

LDAS 58-253	Thread Size 5/8", Tape Size 25x3 mm	1,300.00
LDAS 34-253	Thread Size 3/4", Tape Size 25x3 mm	1,350.00
LDAS 58-254	Thread Size 5/8", Tape Size 25x4 mm	1,350.00
LDAS 34-254	Thread Size 3/4", Tape Size 25x4 mm	1,370.00
LDAS 58-253T	Thread Size 5/8", Tape Size 25x3 mm, Tinned Copper Alloy	1,400.00
LDAS 34-253T	Thread Size 3/4", Tape Size 25x3 mm, Tinned Copper Alloy	1,500.00
LDAS 58-253A	Thread Size 5/8", Tape Size 25x3 mm, Aluminium	600.00
LDAS 34-253A	Thread Size 3/4", Tape Size 25x3 mm, Aluminium	660.00
LDAS 58-254A	Thread Size 5/8", Tape Size 25x4 mm, Aluminium	630.00
LDAS 34-254A	Thread Size 3/4", Tape Size 25x4 mm, Aluminium	690.00



Floor Saddle

LFRS 58	Thread Size 5/8", Cable Size 25-70 mm ²	1,150.00
LFRS 34	Thread Size 3/4", Cable Size 25-70 mm ²	1,200.00
LFRS 58C-95	Thread Size 5/8", Cable Size 95 mm ²	1,300.00
LFRS 34C-95	Thread Size 3/4", Cable Size 95 mm ²	1,350.00



Wall Saddle

LWAS 58	Thread Size 5/8", Cable Size 25-70 mm ²	1,010.00
LWAS 34	Thread Size 3/4", Cable Size 25-70 mm ²	1,040.00
LWAS 58C-95	Thread Size 5/8", Cable Size 95 mm ²	1,200.00
LWAS 34C-95	Thread Size 3/4", Cable Size 95 mm ²	1,120.00

Figure

Code No.

Technical Parameters

Price ₺

Cable Support



LCAS 50-70	Cable Size 50-70 mm ²	100.00
LCAS 95-120	Cable Size 95-120 mm ²	150.00
LCAS 150-185	Cable Size 150-185 mm ²	220.00
LCAS 50-70T	Cable Size 50-70 mm ² , Tinned Copper Alloy	130.00
LCAS 95-120T	Cable Size 95-120 mm ² , Tinned Copper Alloy	190.00
LCAS 50-70A	Cable Size 50-70 mm ² , Aluminium	80.00
LCASD-8-10A	Solid Round Aluminium ϕ 8-10 mm	80.00

Cable Cross Connecting Clamp



LCAC 50-70-CU	Connecting Clamp Out Of Cable Size 50-70 Sq.mm, Copper	430.00
LCAC 95-120-CU	Connecting Clamp Out Of Cable Size 95-120 Sq.mm, Copper	520.00

Cable Cross Clamp



LCAC 35-70	Cable Size 35-70 mm ²	720.00
LCAC 95-120	Cable Size 95-120 mm ²	830.00
LCAC 35-70A	Cable Size 35-70 mm ² , Aluminium	400.00

Cable Test Connector



LCATT 50-70	Cable Size 50-70 mm ² , Copper Alloy	On Request
LCATT 95-120	Cable Size 95-120 mm ² , Copper Alloy	On Request
LCATT 50-70T	Cable Size 50-70 mm ² , Copper Alloy with Tin Plated	On Request
LCATT 95-120T	Cable Size 95-120 mm ² , Copper Alloy with Tin Plated	On Request
LCATT 50-70A	Cable Size 50-70 mm ² , Aluminium Alloy	On Request
LCATT 95-120A	Cable Size 95-120 mm ² , Aluminium Alloy	On Request

Cable to Tape



LCTT 70-253	Cable Size 35-70 mm ² , Tape Size 25x3 mm	450.00
LCTT 120-253	Cable Size 95-120 mm ² , Tape Size 25x3 mm	550.00
LCTT 70-254	Cable Size 35-70 mm ² , Tape Size 25x4 mm	500.00
LCTT 120-254	Cable Size 95-120 mm ² , Tape Size 25x4 mm	600.00
LCTT 70-256	Cable Size 35-70 mm ² , Tape Size 25x6 mm	550.00
LCTT 120-256	Cable Size 95-120 mm ² , Tape Size 25x6 mm	650.00
LCTT 70-253A	Cable Size 35-70 mm ² , Tape Size 25x3 mm, Aluminium	360.00
LCTT 70-254A	Cable Size 35-70 mm ² , Tape Size 25x4 mm, Aluminium	390.00

One Hole Cable Grip



LOGC 25-35	Cable Size 25-35 mm ²	40.00
LOGC 50-70	Cable Size 50-70 mm ²	45.00
LOGC 95-120	Cable Size 95-120 mm ²	70.00
LOGC 150-185	Cable Size 150-185 mm ²	180.00
LOGC 240-300	Cable Size 240-300 mm ²	250.00

Tee Clamp



LTEC-A	Cable Size 50-70 mm ²	300.00
LTEC-B	Cable Size 95-120 mm ²	440.00
LTEC-AT	Cable Size 50-70 mm ² , Tinned Copper Alloy	420.00
LTEC-BT	Cable Size 95-120 mm ² , Tinned Copper Alloy	560.00

Figure

Code No.

Technical Parameters

Price ₪



Tape Support

LTAS-253	Tape Size 25x3 mm	100.00
LTAS-254	Tape Size 25x4 mm	100.00
LTAS-256	Tape Size 25x6 mm	150.00
LTAS-304	Tape Size 30x4 mm	220.00
LTAS-305	Tape Size 30x5 mm	220.00
LTAS-325	Tape Size 32x5 mm	220.00
LTAS-326	Tape Size 32x6 mm	220.00
LTAS-403	Tape Size 40x3 mm	250.00
LTAS-404	Tape Size 40x4 mm	250.00
LTAS-405	Tape Size 40x5 mm	270.00
LTAS-503	Tape Size 50x3 mm	270.00
LTAS-506	Tape Size 50x6 mm	350.00
LTAS-253T	Tape Size 25x3 mm, Tinned Copper Alloy	140.00
LTAS-254T	Tape Size 25x4 mm, Tinned Copper Alloy	140.00
LTAS-256T	Tape Size 25x6 mm, Tinned Copper Alloy	200.00
LTAS-253A	Tape Size 25x3 mm, Aluminium	50.00
LTAS-254A	Tape Size 25x4 mm, Aluminium	55.00
LTAS-256A	Tape Size 25x6 mm, Aluminium	90.00



Square Tape Support

LSQS-253	Tape Size 25x3 mm	360.00
LSQS-254	Tape Size 25x4 mm	500.00
LSQS-256	Tape Size 25x6 mm	550.00
LSQS-304	Tape Size 30x4 mm	570.00
LSQS-305	Tape Size 30x5 mm	600.00
LSQS-403	Tape Size 40x3 mm	750.00
LSQS-404	Tape Size 40x4 mm	790.00
LSQS-405	Tape Size 40x5 mm	830.00
LSQS-503	Tape Size 50x3 mm	1,100.00
LSQS-506	Tape Size 50x6 mm	1,150.00
LSQS-253T	Tape Size 25x3 mm, Tinned Copper Alloy	600.00
LSQS-254T	Tape Size 25x4 mm, Tinned Copper Alloy	650.00
LSQS-256T	Tape Size 25x6 mm, Tinned Copper Alloy	670.00
LSQS-253A	Tape Size 25x3 mm, Aluminium	220.00
LSQS-254A	Tape Size 25x4 mm, Aluminium	240.00
LSQS-256A	Tape Size 25x6 mm, Aluminium	260.00



Cable-Tape Test Connector

LPCTTC-C	Conductor Size 8 mm, Tape Size 25x3 mm	550.00
LPCTTC-70253	Conductor Size 70 mm ² , Tape Size 25x3 mm	550.00
LPCTTC-95253	Conductor Size 95 mm ² , Tape Size 25x3 mm	1,200.00
LPCTTC-120253	Conductor Size 120 mm ² , Tape Size 25x3 mm	1,300.00
LPCTTC-70253A	Conductor Size 70 mm ² , Tape Size 25x3 mm, Aluminium	400.00



Tape Test Connector

LTCT-256	Tape Size 25x6 mm	400.00
LTCT-506	Tape Size 50x6 mm	720.00
LTCT-256T	Tape Size 25x6 mm, Tinned Copper Alloy	580.00
LTCT-256A	Tape Size 25x6 mm, Aluminium	330.00

Figure

Code No.

Technical Parameters

Price ₪

Tape Clip



LPTC 253	Tape Size 25x3 mm	50.00
LPTC 254	Tape Size 25x4 mm	60.00
LPTC 256	Tape Size 25x6 mm	60.00
LPTC 303	Tape Size 30x3 mm	70.00
LPTC 304	Tape Size 30x4 mm	70.00
LPTC 306	Tape Size 30x6 mm	90.00
LPTC 506	Tape Size 50x6 mm	90.00

Bi-Metallic Connector



LBMC	Connector Length 80 mm	840.00
LBMW-6	Bi-Metallic Washer M6	180.00
LBMW-8	Bi-Metallic Washer M8	200.00
LBMW-10	Bi-Metallic Washer M10	220.00
LBMW-12	Bi-Metallic Washer M12	240.00
LBMW-16	Bi-Metallic Washer M16	260.00
LBMP-6	Bi-Metallic Plate M6	200.00
LBMP-8	Bi-Metallic Plate M8	220.00
LBMP-10	Bi-Metallic Plate M10	240.00
LBMP-12	Bi-Metallic Plate M12	260.00
LBMP-16	Bi-Metallic Plate M16	280.00

Back Plate Holdfast



LXPH-C	Dia. 63 mm, Height 68 mm	400.00
LXPH-A	Dia. 63 mm, Height 68 mm, Aluminium	240.00

Bar Holdfast



LXGBH-12	For Steel Plate 1-13 mm Thickness	200.00
LXGBH-12A	For Steel Plate 1-13 mm Thickness, Aluminium	160.00

Screw Down Test Clamp



LXSTC-253	Tape Size 25x3 mm	1,400.00
LXSTC-253A	Tape Size 25x3 mm, Aluminium	1,120.00

Beam Clamp



LBC-35-120	Cable Size 35-120 mm ²	840.00
LBC-35-120A	Cable Size 35-120 mm ² , Aluminium	600.00

Conductor to Rebar Clamp



LRBC 18-70	Cable Size 10-70 mm ² , Rebar Size 8-18 mm	1,400.00
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Terminal Lug



LXTEL 35	Cable Size 6-35 mm ²	240.00
LXTEL 70	Cable Size 50-70 mm ²	300.00
LXTEL 120	Cable Size 95-120 mm ²	450.00
LXTEL 185	Cable Size 150-185 mm ²	660.00
LXTEL 300	Cable Size 240-300 mm ²	720.00
LXTEL 500	Cable Size 400-500 mm ²	920.00

Figure

Code No.

Technical Parameters

Price ₺



Split Bolt

S-2/0	Cable Size 2/0 AWG	700.00
LXSB 70	Cable Size 70 mm ²	800.00



Circular Conductor Holders

LSCH-8	Conductor Size Dia. 8 mm	100.00
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Non Metallic DC Clips

LNDPC 253	Tape Size 25x3 mm	40.00
LNDPC 254	Tape Size 25x4 mm	40.00
LNDPC 256	Tape Size 25x6 mm	60.00
LNDPC 253PVC	PVC Tape Size 25x3 mm	60.00



Adhesive Base

LADSB	Base Dia. 63 mm with Tape Screw 1/4"	70.00
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Tape Clip with Adhesive Base

LTCS 253	Tape Size 25x3 mm, Base Dia. 63 mm	110.00
LTCS 254	Tape Size 25x4 mm, Base Dia. 63 mm	110.00
LTCS 256	Tape Size 25x6 mm, Base Dia. 63 mm	130.00
LTCS 253PVC	PVC Tape Size 25x3 mm, Base Dia. 63 mm	130.00



Pyramid Holdfast

LTPH 253	Tape Size 25x3 mm, Base Size. 120x120 mm	500.00
LTPH 254	Tape Size 25x4 mm, Base Size. 120x120 mm	520.00
LTPH 256	Tape Size 25x6 mm, Base Size. 120x120 mm	540.00
LTPH 253PVC	PVC Tape Size 25x3 mm, Base Size. 120x120 mm	540.00



Insulator Support

LISUV-3-25B	Black Color	30.00
LISUV-3-25W	White Color	30.00



LPRM

LADHS

Accessories Adhesive

LADHS	Ethyl Cyanoasrylate 20 g.	2,500.00
LPRM	Aliphatic Amine 50 g.	2,400.00



Solvent Cleaning

ALSC	Volume 800 ml	1,360.00
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Figure

Code No.

Technical Parameters

Price ₪



Self - Standing Lightning Pole (Hot Dip Galvanized)

LTSP-3000	Pole, Height 3 m	9,500.00
LTSP-4500	Pole, Height 4.5 m	12,000.00
LTSP-6000	Pole, Height 6 m	17,000.00
LTSP-F	Fixing foundation	10,500.00



Lightning Pole (Hot Dip Galvanized with Down Conductor THW 50 mm²)

LTLP-9000	Height 9 m	90,000.00
LTLP-12000	Height 12 m	140,000.00
LTLP-15000	Height 15 m	On Request
LTLP-18000	Height 18 m	On Request
LTLP-20000	Height 20 m	On Request
LTLP-25000	Height 25 m	On Request



LYCMSS-AA



LYCMSS-AN



LYCMSS-DN



LYCMSS-ON



LYRHT-AN



LYRHT-BN

Metal Sheet Clamp

LYCMSS-AA	Stainless Steel	220.00
LYCMSS-AN	Stainless Steel	110.00
LYCMSS-DN	Stainless Steel	110.00
LYCMSS-ON	Stainless Steel	110.00
LYRHT-AN	Stainless Steel	75.00
LYRHT-BN	Stainless Steel	220.00



LYRHT XXX-120



LYRHT 117-35

Roof Holders for Hip or Ridge Tiles

LYRHT 117-35	Stainless Steel	400.00
LYRHT 130-120	Stainless Steel	400.00
LYRHT 140-120	Stainless Steel	400.00



Roof Holders for Tile Sheet

LYRHU 702	Stainless Steel Length 205 mm	220.00
LYRHU 704	Stainless Steel Length 405 mm	240.00



Hot Dip Galvanized Steel Plate (For Adjustable Saddle)

SPG-15225	Hot Dip Galvanized Steel Plate Size 150x220x5 mm	550.00
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Stainless Steel Bolt

WA-NT26	Stainless Steel Bolt Taper Head Size 1/4" x 3/4"	10.00
WA-NTS520	Stainless Steel Bolt Size M5 x 20 mm	6.00
WA-NTNW5	Stainless Steel Flange Nut	6.00

Figure

Code No.

Technical Parameters

Price ₺

Tape Conductor (Bare Aluminium)



COBAT-253	Size 25x3 mm (75 mm ²)	130.00
COBAT-254	Size 25x4 mm (100 mm ²)	180.00
COBAT-256	Size 25x6 mm (150 mm ²)	360.00

Tape Conductor (Bare Copper)



COBCT-253	Size 25x3 mm (75 mm ²)	On Request
COBCT-254	Size 25x4 mm (100 mm ²)	On Request
COBCT-256	Size 25x6 mm (150 mm ²)	On Request
COBCT-303	Size 30x3 mm (90 mm ²)	On Request
COBCT-304	Size 30x4 mm (120 mm ²)	On Request
COBCT-305	Size 30x5 mm (150 mm ²)	On Request
COBCT-324	Size 32x4 mm (128 mm ²)	On Request

Note : For another size can be requested

Tape Conductor (Tinned Copper)



COBCT-253T	Size 25x3 mm (75 mm ²)	On Request
COBCT-254T	Size 25x4 mm (100 mm ²)	On Request
COBCT-256T	Size 25x6 mm (150 mm ²)	On Request

Tape Conductor (Galvanized Steel)



COBGAT 3035	Size 30x3.5 mm (105 mm ²)	350.00
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Tape Conductor (Stainless Steel grade 316L)



COTSS316L-3035	Size 30x3.5 mm (105 mm ²)	550.00
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Tape Conductor (LSHF Covered Aluminium Tape)



COBAT-253P-LSHF	Size 25x3 mm (75 mm ²)	On Request
COBAT-254P-LSHF	Size 25x4 mm (100 mm ²)	On Request

Tape Conductor (LSHF Covered Copper Tape)



COBCT-253P-LSHF	Size 25x3 mm (75 mm ²)	On Request
COBCT-254P-LSHF	Size 25x4 mm (100 mm ²)	On Request
COBCT-256P-LSHF	Size 25x6 mm (150 mm ²)	On Request

Tape Conductor (Lead Covered Copper Tape)



COBCTL-253	Size 25x3 mm (75 mm ²)	On Request
COBCTL-506	Size 50x6 mm (300 mm ²)	On Request

Circular Conductor (Solid Aluminium)



COSA-8	Conductor Dia. 8 mm (50 mm ²)	100.00
COSA-10	Conductor Dia. 10 mm (78 mm ²)	160.00

Figure

Code No.

Technical Parameters

Price ₺

Circular Conductor (Solid Copper)

COSC-8	Conductor Dia. 8 mm (50 mm ²)	On Request
COSC-9.5	Conductor Dia. 9.5 mm (70 mm ²)	On Request
COSC-11	Conductor Dia. 11 mm (95 mm ²)	On Request
COSC-12.4	Conductor Dia. 12.4 mm (120 mm ²)	On Request
COSC-13.9	Conductor Dia. 13.9 mm (150 mm ²)	On Request
COSC-15.4	Conductor Dia. 15.4 mm (185 mm ²)	On Request
COSC-17.5	Conductor Dia. 17.5 mm (240 mm ²)	On Request

Circular Conductor (Tinned Solid Copper)

COSC-8T	Conductor Dia. 8 mm (50 mm ²)	On Request
COSC-9.5T	Conductor Dia. 9.5 mm (70 mm ²)	On Request
COSC-11T	Conductor Dia. 11 mm (95 mm ²)	On Request

Circular Conductor (Galvanized Steel)

COGS-8	Conductor Dia. 8 mm (50 mm ²)	100.00
COGS-10	Conductor Dia. 10 mm (78 mm ²)	260.00

Circular Conductor (Stainless Steel grade 316L)

COSS316L-8	Conductor Dia. 8 mm (50 mm ²)	220.00
COSS316L-10	Conductor Dia. 10 mm (78 mm ²)	350.00

Circular Conductor (LSHF Covered Solid Copper)

COSC-8P-LSHF	Conductor Dia. 8 mm (50 mm ²)	On Request
COSC-9.5P-LSHF	Conductor Dia. 9.5 mm (70 mm ²)	On Request

Circular Conductor (Copper-Bonded Steel)

WE-COCBU-8	Conductor Dia. 8 mm (50 mm ²)	On Request
WE-COCBU-10	Conductor Dia. 10 mm (78 mm ²)	On Request

Circular Conductor (Copper-Bonded Steel with Insulation)

WE-COCBU-8P-LSHF	Conductor Dia. 8 mm (50 mm ²)	On Request
WE-COCBU-10P-LSHF	Conductor Dia. 10 mm (78 mm ²)	On Request

Annealed Copper-Clad Steel Wire

2AWG	Conductor 2 AWG (33.62 mm ²)	250.00
WE-COSS30-016	Conductor 7 4 AWG (16 mm ²)	On Request
WE-COSS30-050	Conductor 7 No.8 AWG (50 mm ²)	On Request
WE-COSS30-070	Conductor 7 No.7 AWG (70 mm ²)	On Request
WE-COSS30-095	Conductor 7 No.6 AWG (95 mm ²)	On Request
WE-COSS30-120	Conductor 19 No.9 AWG (120 mm ²)	On Request
WE-COSS30-150	Conductor 19 No.8 AWG (150 mm ²)	On Request
WE-COSS30-240	Conductor 19 No.6 AWG (240 mm ²)	On Request

High Voltage Insulating Down Conductor Cable (KHV)

KHV 50 II	Copper core 50 mm ² , Equivalent separation distance (for air) ≤ 0.50 m	4,800.00
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Kumwell Insulated Cable (KIC)

KIC 50	Copper core ø 8 mm, Input Voltage with Stand 100kV (1.2/50 μs)	2,400.00
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Figure

Code No.

Technical Parameters

Price ₪



Universal Connector

LCAC-SS-10-M10	Cable size 8-10 mm, Bolt size M10 (1.50x35)	90.00
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Shear Bolt Connector

LCAC-SS-10-M10-N	Cable size 8-10 mm, Bolt size M10 (1.50x35)	150.00
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GXCCSS



GXCCSS-FCC

Q-Connector

GXCCSS 8	Cable size 8 mm, Thread M8	On Request
GXCCSS 10	Cable size 10 mm, Thread M10	600.00
GXCCSS 10-FCC	Cable size 10 mm, Thread M10	On Request



Z-Connector

TSSS 7030-1H	For connect Q-Connector to Earth Point, Hole size 11 mm	100.00
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Tape Support (Stainless Steel)

LTSSS-3035	Tape size 20x3 to 30x3.5 mm	170.00
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Tape Lug Connector (Stainless Steel)

LTSSC-3035	Tape size 20x3 to 30x3.5 mm	320.00
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Square Tape Support (Stainless Steel)

LCACSS-T3035	Tape size 20x3 to 30x3.5 mm	300.00
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Round and Tape Connector (Stainless Steel)

LCACSS-W10-T3035	Tape size 20x3 to 30x3.5 mm, Cable size 8-10 mm	350.00
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Cable Support for KHV

LCASSS-D30N	for KHV 50 II	260.00
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Cable Support for KIC

LCASSS-D20N	for KIC 50	250.00
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Figure

Code No.

Technical Parameters

Price ₪

Copper C-Clamp



CCC 6-6	Cable Size, Run 6-25 mm ² , Tap 6-15 mm ²	20.00
CCC 10-10	Cable Size, Run 10 mm ² , Tap 10-15 mm ²	40.00
CCC 16-16	Cable Size, Run 16 mm ² , Tap 16-15 mm ²	45.00
CCC 25-10	Cable Size, Run 25 mm ² , Tap 10-15 mm ²	50.00
*CCC 25-25	Cable Size, Run 25 mm ² , Tap 25-10 mm ²	50.00
*CCC 35-35	Cable Size, Run 35 mm ² , Tap 35-10 mm ²	80.00
CCC 50-25	Cable Size, Run 50 mm ² , Tap 25-4 mm ²	165.00
*CCC 50-50	Cable Size, Run 50 mm ² , Tap 50-35 mm ²	165.00
CCC 70-35	Cable Size, Run 70 mm ² , Tap 35-4 mm ²	180.00
*CCC 70-70	Cable Size, Run 70 mm ² , Tap 70-35 mm ²	180.00
CCC 95-35	Cable Size, Run 95 mm ² , Tap 35-4mm ²	240.00
*CCC 95-95	Cable Size, Run 95 mm ² , Tap 95-50 mm ²	240.00
*CCC 120-120	Cable Size, Run 120 mm ² , Tap 120-25 mm ²	300.00
CCC 150-120	Cable Size, Run 150 mm ² , Tap 120-25 mm ²	290.00
*CCC 150-150	Cable Size, Run 150 mm ² , Tap 150-25 mm ²	290.00
*CCC 185-95	Cable Size, Run 185 mm ² , Tap 95-25 mm ²	360.00
CCC 185-185	Cable Size, Run 185 mm ² , Tap 185-120 mm ²	500.00
CCC 240-120	Cable Size, Run 240 mm ² , Tap 120-95 mm ²	600.00
CCC 240-240	Cable Size, Run 240 mm ² , Tap 240-120 mm ²	600.00
CCC 300-300	Cable Size, Run 300 mm ² , Tap 300-120 mm ²	960.00

Note : * Means to Meet UL Listed

Copper Lugs for Exothermic Welding (1-Hole)



CL-1-50	Cable Size 50 mm ²	140.00
CL-1-70	Cable Size 70 mm ²	160.00
CL-1-95	Cable Size 95 mm ²	180.00
CL-1-120	Cable Size 120 mm ²	240.00

Copper Lugs for Exothermic Welding (2-Hole)



CL-2-50	Cable Size 50 mm ²	160.00
CL-2-70	Cable Size 70 mm ²	200.00
CL-2-95	Cable Size 95 mm ²	240.00
CL-2-120	Cable Size 120 mm ²	300.00

Copper Lugs High Voltage 2 - Hole Long Barrel (UL Listed)



KTH 8-6 DN	Conductor Size 8 AWG, Stud Size 1/4"	82.00
KTH 6-6 DN	Conductor Size 6 AWG (16 mm ²), Stud Size 1/4"	93.00
KTH 4-6 DN	Conductor Size 4 AWG (25 mm ²), Stud Size 1/4"	110.00
KTH 2-8 DN	Conductor Size 2 AWG (35 mm ²), Stud Size 5/16"	130.00
KTH 1/0-12 DN	Conductor Size 1/0 AWG (50 mm ²), Stud Size 1/2"	180.00
KTH 2/0-12 DN	Conductor Size 2/0 AWG (70 mm ²), Stud Size 1/2"	192.00
KTH 3/0-12 DN	Conductor Size 3/0 AWG (95 mm ²), Stud Size 1/2"	200.00
KTH 4/0-12 DN	Conductor Size 4/0 AWG, Stud Size 1/2"	216.00
KTH 250-12 DN	Conductor Size 250 MCM (120 mm ²), Stud Size 1/2"	240.00
KTH 300-12 DN	Conductor Size 300 MCM (150 mm ²), Stud Size 1/2"	288.00
KTH 350-12 DN	Conductor Size 350 MCM, Stud Size 1/2"	352.00
KTH 400-12 DN	Conductor Size 400 MCM (185 mm ²), Stud Size 1/2"	400.00
KTH 500-12 DN	Conductor Size 500 MCM (240 mm ²), Stud Size 1/2"	525.00
KTH 600-12 DN	Conductor Size 600 MCM (300 mm ²), Stud Size 1/2"	740.00
KTH 750-12 DN	Conductor Size 750 MCM, Stud Size 1/2"	865.00
KTH 800-12 DN	Conductor Size 800 MCM (400 mm ²), Stud Size 1/2"	980.00
KTH 1000-12 DN	Conductor Size 1000 MCM (500 mm ²), Stud Size 1/2"	1,200.00

Copper Lugs High Voltage 2 - Hole Long Barrel (20mm. distance of hole for communication Ground Bar)



KTH 8-6 C	Conductor Size 8 AWG, Stud Size 1/4"	63.00
KTH 6-6 C	Conductor Size 6 AWG (16 mm ²), Stud Size 1/4"	70.00
KTH 6-8 C	Conductor Size 6 AWG (16 mm ²), Stud Size 5/16"	70.00
KTH 4-8 C	Conductor Size 4 AWG (25 mm ²), Stud Size 5/16"	82.00
KTH 2-8 C	Conductor Size 2 AWG (35 mm ²), Stud Size 5/16"	101.00

Figure

Code No.

Technical Parameters

Price ₪

Copper Lugs High Voltage 1 - Hole Long Barrel



KOH 8-6	Conductor Size 8 AWG, Stud Size 1/4"	50.00
KOH 6-6	Conductor Size 6 AWG (16 mm ²), Stud Size 1/4"	60.00
KOH 4-6	Conductor Size 4 AWG (25 mm ²), Stud Size 1/4"	65.00
KOH 2-8	Conductor Size 2 AWG (35 mm ²), Stud Size 5/16"	80.00
KOH 1/0-12	Conductor Size 1/0 AWG (50 mm ²), Stud Size 1/2"	180.00
KOH 2/0-12	Conductor Size 2/0 AWG (70 mm ²), Stud Size 1/2"	195.00
KOH 3/0-12	Conductor Size 3/0 AWG (95 mm ²), Stud Size 1/2"	210.00
KOH 4/0-12	Conductor Size 4/0 AWG, Stud Size 1/2"	225.00
KOH 250-12	Conductor Size 250 MCM (120 mm ²), Stud Size 1/2"	270.00
KOH 300-12	Conductor Size 300 MCM (150 mm ²), Stud Size 1/2"	300.00
KOH 350-12	Conductor Size 350 MCM, Stud Size 1/2"	320.00
KOH 400-16	Conductor Size 400 MCM (185 mm ²), Stud Size 5/8"	360.00
KOH 500-16	Conductor Size 500 MCM (240 mm ²), Stud Size 5/8"	490.00
KOH 600-16	Conductor Size 600 MCM (300 mm ²), Stud Size 5/8"	730.00
KOH 750-16	Conductor Size 750 MCM, Stud Size 5/8"	880.00
KOH 800-16	Conductor Size 800 MCM (400 mm ²), Stud Size 5/8"	1,000.00
KOH 1000-16	Conductor Size 1000 MCM (500 mm ²), Stud Size 5/8"	1,400.00

Copper Lugs High Voltage 2 - Hole Long Barrel 90° Pad



KTHL 8-6 DN	Conductor Size 8 AWG, Stud Size 1/4"	76.00
KTHL 6-6 DN	Conductor Size 6 AWG (16 mm ²), Stud Size 1/4"	82.00
KTHL 4-6 DN	Conductor Size 4 AWG (25 mm ²), Stud Size 1/4"	95.00
KTHL 2-8 DN	Conductor Size 2 AWG (35 mm ²), Stud Size 5/16"	130.00
KTHL 1/0-12 DN	Conductor Size 1/0 AWG (50 mm ²), Stud Size 1/2"	204.00
KTHL 2/0-12 DN	Conductor Size 2/0 AWG (70 mm ²), Stud Size 1/2"	216.00
KTHL 3/0-12 DN	Conductor Size 3/0 AWG (95 mm ²), Stud Size 1/2"	228.00
KTHL 4/0-12 DN	Conductor Size 4/0 AWG, Stud Size 1/2"	240.00
KTHL 250-12 DN	Conductor Size 250 MCM (120 mm ²), Stud Size 1/2"	288.00
KTHL 300-12 DN	Conductor Size 300 MCM (150 mm ²), Stud Size 1/2"	312.00
KTHL 350-12 DN	Conductor Size 350 MCM, Stud Size 1/2"	370.00
KTHL 400-12 DN	Conductor Size 400 MCM (185 mm ²), Stud Size 1/2"	430.00
KTHL 500-12 DN	Conductor Size 500 MCM (240 mm ²), Stud Size 1/2"	550.00
KTHL 600-12 DN	Conductor Size 600 MCM (300 mm ²), Stud Size 1/2"	820.00
KTHL 750-12 DN	Conductor Size 750 MCM, Stud Size 1/2"	860.00
KTHL 800-12 DN	Conductor Size 800 MCM (400 mm ²), Stud Size 1/2"	1,040.00
KTHL 1000-12 DN	Conductor Size 1000 MCM (500 mm ²), Stud Size 1/2"	1,300.00

Copper Lugs High Voltage 1 - Hole Long Barrel 90° Pad



KOHL 8-6	Conductor Size 8 AWG, Stud Size 1/4"	53.00
KOHL 6-6	Conductor Size 6 AWG (16 mm ²), Stud Size 1/4"	59.00
KOHL 4-6	Conductor Size 4 AWG (25 mm ²), Stud Size 1/4"	63.00
KOHL 2-8	Conductor Size 2 AWG (35 mm ²), Stud Size 5/16"	76.00
KOHL 1/0-12	Conductor Size 1/0 AWG (50 mm ²), Stud Size 1/2"	168.00
KOHL 2/0-12	Conductor Size 2/0 AWG (70 mm ²), Stud Size 1/2"	180.00
KOHL 3/0-12	Conductor Size 3/0 AWG (95 mm ²), Stud Size 1/2"	192.00
KOHL 4/0-12	Conductor Size 4/0 AWG, Stud Size 1/2"	204.00
KOHL 250-12	Conductor Size 250 MCM (120 mm ²), Stud Size 1/2"	240.00
KOHL 300-12	Conductor Size 300 MCM (150 mm ²), Stud Size 1/2"	264.00
KOHL 350-12	Conductor Size 350 MCM, Stud Size 1/2"	290.00
KOHL 400-16	Conductor Size 400 MCM (185 mm ²), Stud Size 5/8"	312.00
KOHL 500-16	Conductor Size 500 MCM (240 mm ²), Stud Size 5/8"	420.00
KOHL 600-16	Conductor Size 600 MCM (300 mm ²), Stud Size 5/8"	660.00
KOHL 750-16	Conductor Size 750 MCM, Stud Size 5/8"	780.00
KOHL 800-16	Conductor Size 800 MCM (400 mm ²), Stud Size 5/8"	920.00
KOHL 1000-16	Conductor Size 1000 MCM (500 mm ²), Stud Size 5/8"	1,200.00

Figure

Code No.

Technical Parameters

Price ₹

Copper Lugs High Voltage 4 - Hole Long Barrel



KFH 500-12 N	Conductor Size 500 MCM (240 mm ²), Stud Size 1/2"	3,200.00
KFH 600-12 N	Conductor Size 600 MCM (300 mm ²), Stud Size 1/2"	3,400.00
KFH 750-12 N	Conductor Size 750 MCM, Stud Size 1/2"	3,600.00
KFH 800-12 N	Conductor Size 800 MCM (400 mm ²), Stud Size 1/2"	3,800.00
KFH 1000-12 N	Conductor Size 1000 MCM (500 mm ²), Stud Size 1/2"	4,000.00
KFH 1250-12 N	Conductor Size 1250 MCM (630 mm ²), Stud Size 1/2"	4,400.00
KFH 1500-12 N	Conductor Size 1500 MCM, Stud Size 1/2"	4,900.00
KFH 2000-12 N	Conductor Size 2000 MCM (1000 mm ²), Stud Size 1/2"	5,940.00

Copper Lugs High Voltage 6 - Hole Long Barrel



KSH 800-12 N	Conductor Size 800 MCM (400 mm ²), Stud Size 1/2"	On Request
KSH 1000-12 N	Conductor Size 1000 MCM (500 mm ²), Stud Size 1/2"	On Request
KSH 1250-12 N	Conductor Size 1250 MCM (630 mm ²), Stud Size 1/2"	On Request
KSH 1500-12 N	Conductor Size 1500 MCM, Stud Size 1/2"	On Request

*Note : For spacial size can be requested

Copper Lugs Barrel Short Pad Blank (UL Listed)



KOL 10-6	Conductor Size 10 mm ² , Hole Size 6.4 mm	10.00
KOL 10-8	Conductor Size 10 mm ² , Hole Size 8.4 mm	
KOL 16-6	Conductor Size 16 mm ² , Hole Size 6.4 mm	14.00
KOL 16-8	Conductor Size 16 mm ² , Hole Size 8.4 mm	
KOL 25-6	Conductor Size 25 mm ² , Hole Size 6.4 mm	18.00
KOL 25-8	Conductor Size 25 mm ² , Hole Size 8.4 mm	
KOL 25-10	Conductor Size 25 mm ² , Hole Size 10.5 mm	
KOL 35-6	Conductor Size 35 mm ² , Hole Size 6.4 mm	22.00
KOL 35-8	Conductor Size 35 mm ² , Hole Size 8.4 mm	
KOL 35-10	Conductor Size 35 mm ² , Hole Size 10.5 mm	
KOL 35-12	Conductor Size 35 mm ² , Hole Size 13 mm	
KOL 50-8	Conductor Size 50 mm ² , Hole Size 8.4 mm	38.00
KOL 50-10	Conductor Size 50 mm ² , Hole Size 10.5 mm	
KOL 50-12	Conductor Size 50 mm ² , Hole Size 13 mm	
KOL 70-8	Conductor Size 70 mm ² , Hole Size 8.4 mm	52.00
KOL 70-10	Conductor Size 70 mm ² , Hole Size 10.5 mm	
KOL 70-12	Conductor Size 70 mm ² , Hole Size 13 mm	
KOL 95-8	Conductor Size 95 mm ² , Hole Size 8.4 mm	80.00
KOL 95-10	Conductor Size 95 mm ² , Hole Size 10.5 mm	
KOL 95-12	Conductor Size 95 mm ² , Hole Size 13 mm	
KOL 120-10	Conductor Size 120 mm ² , Hole Size 10.5 mm	100.00
KOL 120-12	Conductor Size 120 mm ² , Hole Size 13 mm	
KOL 120-14	Conductor Size 120 mm ² , Hole Size 15 mm	
KOL 120-16	Conductor Size 120 mm ² , Hole Size 17 mm	
KOL 150-10	Conductor Size 150 mm ² , Hole Size 10.5 mm	140.00
KOL 150-12	Conductor Size 150 mm ² , Hole Size 13 mm	
KOL 150-14	Conductor Size 150 mm ² , Hole Size 15 mm	
KOL 150-16	Conductor Size 150 mm ² , Hole Size 17 mm	
KOL 185-12	Conductor Size 185 mm ² , Hole Size 13 mm	200.00
KOL 185-14	Conductor Size 185 mm ² , Hole Size 15 mm	
KOL 185-16	Conductor Size 185 mm ² , Hole Size 17 mm	
KOL 240-12	Conductor Size 240 mm ² , Hole Size 13 mm	300.00
KOL 240-14	Conductor Size 240 mm ² , Hole Size 15 mm	
KOL 240-16	Conductor Size 240 mm ² , Hole Size 17 mm	
KOL 240-18	Conductor Size 240 mm ² , Hole Size 19 mm	
KOL 300-12	Conductor Size 300 mm ² , Hole Size 13 mm	400.00
KOL 300-14	Conductor Size 300 mm ² , Hole Size 15 mm	
KOL 300-16	Conductor Size 300 mm ² , Hole Size 17 mm	
KOL 300-18	Conductor Size 300 mm ² , Hole Size 19 mm	
KOL 400-14	Conductor Size 400 mm ² , Hole Size 15 mm	600.00
KOL 400-16	Conductor Size 400 mm ² , Hole Size 17 mm	
KOL 400-18	Conductor Size 400 mm ² , Hole Size 19 mm	
KOL 400-20	Conductor Size 400 mm ² , Hole Size 21 mm	
KOL 500-14	Conductor Size 500 mm ² , Hole Size 15 mm	800.00
KOL 500-16	Conductor Size 500 mm ² , Hole Size 17 mm	
KOL 500-18	Conductor Size 500 mm ² , Hole Size 19 mm	
KOL 500-20	Conductor Size 500 mm ² , Hole Size 21 mm	

Figure

Code No.

Technical Parameters

Price ₺



Hexagon die

Round die

Hydraulic Crimping Tool HCT - S1

HCT-S1	Crimping force 60 KN	42,000.00
	Stroke 17 mm	
	Length 460 mm	



Hexagon die

Round die

Hydraulic Crimping Tool HCT - M1

HCT-M1	Crimping force 120 KN	48,000.00
	Stroke 42 mm	
	Length 550 mm	



Hexagon die

Round die

Hydraulic Crimping Tool HCT - P1

HCT-P1	Crimping force 540 KN	80,000.00
	Stroke 28 mm	
	Length 380 mm	

Exothermic Welding

Figure

Code No.

Technical Parameters

Price ₹

Weld Metal Powder (KW Type) - For Grounding and Lightning Protection



KW15	Metal Powder Size 15 g	78.00
KW25	Metal Powder Size 25 g	85.00
KW32	Metal Powder Size 32 g	95.00
KW45	Metal Powder Size 45 g	130.00
KW65	Metal Powder Size 65 g	150.00
KW90	Metal Powder Size 90 g	215.00
KW115	Metal Powder Size 115 g	275.00
KW150	Metal Powder Size 150 g	340.00
KW200	Metal Powder Size 200 g	415.00
KW250	Metal Powder Size 250 g	490.00

Weld Metal Powder (KR Type) - For Railway Signaling



KR15	Metal Powder Size 15 g	78.00
KR25	Metal Powder Size 25 g	85.00
KR32	Metal Powder Size 32 g	95.00
KR45	Metal Powder Size 45 g	130.00
KR65	Metal Powder Size 65 g	150.00
KR90	Metal Powder Size 90 g	215.00
KR115	Metal Powder Size 115 g	275.00
KR150	Metal Powder Size 150 g	340.00
KR200	Metal Powder Size 200 g	415.00
KR250	Metal Powder Size 250 g	490.00

Weld Metal Powder (KB Type) - For Cathodic Protection



KB15	Metal Powder Size 15 g	78.00
KB25	Metal Powder Size 25 g	85.00
KB32	Metal Powder Size 32 g	95.00
KB45	Metal Powder Size 45 g	130.00
KB65	Metal Powder Size 65 g	150.00

Note : In case of ordering Weld Metal Powder for Electronic Ignitor please following the procedure

*To order Weld Metal Powder for Electronic Ignitor with starting powder, please order standard powder code KW, KR, KB

**To order Weld Metal Powder for Electronic Ignitor without starting powder, please order standard powder code KWxxL, KRxxL, KBxxL. (Example KW65L)



Graphite Mould for Cathodic (Pipe Line)

A	Graphite Mould Type "A" for Cathodic	2,450.00
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* Graphite Mould for Grounding and Lightning Protection System



A	Graphite Mould Type "A"	2,450.00
B	Graphite Mould Type "B"	3,600.00
BL	Graphite Mould Type "BL"	3,600.00
C	Graphite Mould Type "C"	4,300.00
CH	Graphite Mould Type "CH"	6,000.00
CL	Graphite Mould Type "CL"	6,000.00
CR	Graphite Mould Type "CR"	6,000.00
D	Graphite Mould Type "D"	9,500.00
DH	Graphite Mould Type "DH"	11,500.00
DL	Graphite Mould Type "DL"	11,500.00
DR	Graphite Mould Type "DR"	11,500.00
E	Graphite Mould Type "E"	6,000.00
M	Graphite Mould Type "M"	6,000.00

Note : In case of order Weld Metal Powder for Electronic Ignitor with starting powder, please order standard powder code KW, KR, KB

Figure

Code No.

Technical Parameters

Price ₪



** Graphite Mould (Low Smoke Emission)

A	Graphite Mould Type "A" PLUS	On Request
B	Graphite Mould Type "B" PLUS	On Request
BL	Graphite Mould Type "BL" PLUS	On Request
C	Graphite Mould Type "C" PLUS	9,000.00
CH	Graphite Mould Type "CH" PLUS	On Request
CL	Graphite Mould Type "CL" PLUS	On Request
CR	Graphite Mould Type "CR" PLUS	On Request
D	Graphite Mould Type "D" PLUS	19,000.00
DH	Graphite Mould Type "DH" PLUS	On Request
DL	Graphite Mould Type "DL" PLUS	On Request
DR	Graphite Mould Type "DR" PLUS	On Request
E	Graphite Mould Type "E" PLUS	On Request
M	Graphite Mould Type "M" PLUS	On Request

Note : The low smoke emission graphite mould use with electronic ignitor without starting powder, please order standard powder code KWxxL, KRxxL, KBxxL. (Example KW65L)



KWRTxx / KWSx



KHRTxx

Graphite Mould for Railway

KWRT3R	Graphite Mould for Railway Signaling Bond	4,500.00
KWRT3L	Graphite Mould for Railway Signaling Bond	4,500.00
KWRT5R	Graphite Mould for Railway Signaling Bond	4,500.00
KWRT5L	Graphite Mould for Railway Signaling Bond	4,500.00
KHRT3R	Graphite Mould for Railway Signaling Bond	4,500.00
KHRT3L	Graphite Mould for Railway Signaling Bond	4,500.00
KHRT5R	Graphite Mould for Railway Signaling Bond	4,500.00
KHRT5L	Graphite Mould for Railway Signaling Bond	4,500.00
KWS6	Graphite Mould for Railway Signaling Bond	4,500.00
KWS8	Graphite Mould for Railway Signaling Bond	4,500.00
KWS10	Graphite Mould for Railway Signaling Bond	4,500.00
KWS12	Graphite Mould for Railway Signaling Bond	4,500.00
KWS16	Graphite Mould for Railway Signaling Bond	4,500.00



HCH00

Handle Clamp for Railway Signaling Bond

HCH00	Handle Clamp Type "H" (for KHRTxx)	4,300.00
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HCM00

Handle Clamp for Railway Signaling Bond

HCM00	Handle Clamp Type "M" (for KWRTxx)	3,000.00
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Figure

Code No.

Technical Parameters

Price ₺



HCCOO-Z or HCDOO-Z



HCCOO-V or HCDOO-V



HCCOO-V1 or HCDOO-V1



HCCOO-U or HCDOO-U



HCCOO-W or HCDOO-W



HCCOO-T or HCDOO-T



HCCOO-M or HCDOO-M

Handle Clamp

HCBOO	Handle Clamp Type "B"	2,000.00
HCCOO	Handle Clamp Type "C"	3,330.00
HCDOO	Handle Clamp Type "D"	3,600.00
*HCCOO-X	Handle Clamp Type "C" with Chain Support "X"	5,500.00
*HCDOO-X	Handle Clamp Type "D" with Chain Support "X"	6,000.00
*HCCOO-Y	Handle Clamp Type "C" with Beam Support "Y"	5,500.00
*HCDOO-Y	Handle Clamp Type "D" with Beam Support "Y"	6,000.00
*HCCOO-Z	Handle Clamp Type "C" with Chain Support "Z"	6,000.00
*HCDOO-Z	Handle Clamp Type "D" with Chain Support "Z"	6,700.00
*HCCOO-V	Handle Clamp Type "C" with Chain Support "V"	7,800.00
*HCDOO-V	Handle Clamp Type "D" with Chain Support "V"	8,300.00
*HCCOO-V1	Handle Clamp Type "C" with Chain Support "V1"	7,800.00
*HCDOO-V1	Handle Clamp Type "D" with Chain Support "V1"	8,300.00
*HCCOO-U	Handle Clamp Type "C" with Chain Support "U"	5,500.00
*HCDOO-U	Handle Clamp Type "D" with Chain Support "U"	6,000.00
HCCOO-W	Handle Clamp Type "C" with Beam Support "W"	5,500.00
HCDOO-W	Handle Clamp Type "D" with Beam Support "W"	6,000.00
HCCOO-T	Handle Clamp Type "C" with Beam Support "T"	5,500.00
HCDOO-T	Handle Clamp Type "D" with Beam Support "T"	6,000.00
HCCOO-M	Handle Clamp Type "C" with Magnetic Support "M"	10,000.00
HCDOO-M	Handle Clamp Type "D" with Magnetic Support "M"	10,500.00
KTA-X	Chain Support length 80 cm	2,200.00
KTA-Y	Vertical Beam Support	2,200.00
KTA-Z	Chain Support length 80 cm	2,220.00
KTA-V	Chain Support "V", recommended to CRE4P and CS16	3,900.00
KTA-V1	Chain Support "V1", recommended to CRE5P	3,900.00
KTA-U	Chain Support "U", recommended to CRE3P	2,200.00
KTA-W	Beam Support	2,200.00

Note : In addition, of having The Handle Clamp Type HCCOO or HCDOO, but would like to take more chain support (Type *). Customer able to order only chain support followed: KTA - X to KTA - W

Figure

Code No.

Technical Parameters

Price ₺

Tool & Accessories



KTA001



KTA002



KTA003



KTA004



KTA005



KTA006



KTA007



KTA008-011



KTA014U



KTA014SU



KTA015



KTA016



KTA017-KTA018



KTA019



KTA020



KTA023N










KTA024N-BC



WE-DS

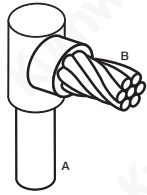
KTA001	Tool Box	3,500.00
KTA002	8" File	500.00
KTA003	Busbar Brush	550.00
KTA004	Pincers	600.00
KTA005	Screwdriver	250.00
KTA006	Cable Clean Brush	700.00
KTA007	Mould Brush	350.00
KTA008	Scrapper for Metal Powder Size 15-32 g	140.00
KTA009	Scrapper for Metal Powder Size 45-90 g	140.00
KTA010	Scrapper for Metal Powder Size 115-250 g	140.00
KTA011	Scrapper for Metal Powder Size 300 g	160.00
KTA014U	Flint Igniter	600.00
KTA014SU	Flint Stone (2 ea./pack)	80.00
KTA015	Disk Container	300.00
KTA016	Cable Clamp	3,200.00
KTA017	Butane Torch	1,200.00
KTA018	Butane Gas	140.00
KTA019	Gloves	780.00
KTA020	Ceramic Fiber	70.00
KTA023N	Ignitor Strip PLUS (50 pcs)	900.00
KTA024N-BC	Electronic Ignitor (Included: Electronic Ignitor, Battery, Charger)	22,000.00
WE - DS	Duct Seal	250.00

Figure	Code No.	Technical Parameters	Price ₪
	Cadmium Bronze Wire with Tin Plating for Rail Head Bond		
	KWSBS 37.5	Cadmium Bronze OD. 3/16"-7/8" Lenght	180.00
	Cadmium Bronze Wire with Tin Plating for Switch Bond		
	KSBTBS 318T	Cadmium Bronze OD. 3/16"-18" Lenght	345.00
	Cadmium Bronze Wire with Tin Plating for Jumper Bond		
	KSBTBJ 318T	Cadmium Bronze OD. 3/16"-18" Lenght	345.00
	Cadmium Bronze Wire with Tin Plating for Rail Web Bond		
	KSBW 34T	Cadmium Bronze OD. 3/16"-4 1/2" Lenght	150.00
	Cadmium Bronze Wire with Tin Plating		
	SB 3T	Cadmium Bronze OD. 3/16", 500 m./Roll	480.00
	PVC Covered Galvanized Steel Wire		
	KWBGTG 4-0	Galvanized Steel Wire Ø 4 mm. Orange color PVC UV Stabilizer OD. 12 mm. Coil Size 100 m.	170.00
	Stud Stainless Steel		
	WE-STUDT-M1035	Stud Stainless Steel M10 Length 35 mm	135.00

Figure

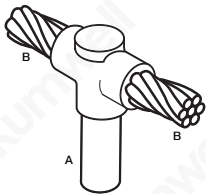
Code No. Technical Parameters

Price ₺



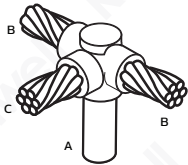
One Time Unit (One Way Cable to Rod)

CR135	Cable Size 16-35 mm ² , Rod Size 5/8", 3/4"	290.00
CR150	Cable Size 50 mm ² , Rod Size 5/8", 3/4"	325.00
CR1120	Cable Size 70-120 mm ² , Rod Size 5/8", 3/4"	370.00
CR1185	Cable Size 150-185 mm ² , Rod Size 5/8", 3/4"	870.00
CR1300	Cable Size 240-300 mm ² , Rod Size 5/8", 3/4"	920.00



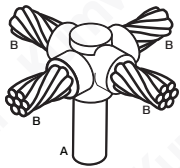
One Time Unit (Two Way Cable to Rod)

CR235	Cable Size 16-35 mm ² , Rod Size 5/8", 3/4"	310.00
CR250	Cable Size 50 mm ² , Rod Size 5/8", 3/4"	335.00
CR2120	Cable Size 70-120 mm ² , Rod Size 5/8", 3/4"	380.00
CR2185	Cable Size 150-185 mm ² , Rod Size 5/8", 3/4"	925.00
CR2300	Cable Size 240-300 mm ² , Rod Size 5/8", 3/4"	990.00



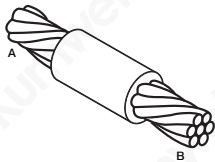
One Time Unit (Three Way Cable to Rod)

CR350	Cable Size 16-50 mm ² , Rod Size 5/8", 3/4"	335.00
CR395	Cable Size 70-95 mm ² , Rod Size 5/8", 3/4"	380.00
CR3150	Cable Size 120-150 mm ² , Rod Size 5/8", 3/4"	990.00
CR3300	Cable Size 185-300 mm ² , Rod Size 5/8", 3/4"	1,055.00



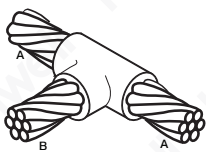
One Time Unit (Four Way Cable to Rod)

CR435	Cable Size 16-35 mm ² , Rod Size 5/8", 3/4"	345.00
CR470	Cable Size 50-70 mm ² , Rod Size 5/8", 3/4"	400.00
CR4150	Cable Size 95-150 mm ² , Rod Size 5/8", 3/4"	1,055.00
CR4300	Cable Size 185-300 mm ² , Rod Size 5/8", 3/4"	1,100.00



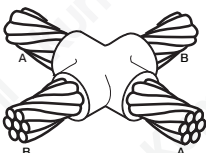
One Time Unit (Two Way Cable)

CC235	Cable Size 16-35 mm ²	290.00
CC250	Cable Size 50 mm ²	325.00
CC2120	Cable Size 70-120 mm ²	370.00
CC2185	Cable Size 150-185 mm ²	870.00
CC2300	Cable Size 240-300 mm ²	1,055.00



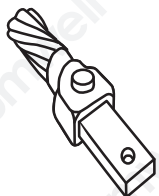
One Time Unit (Three Way Cable)

CC335	Cable Size 16-35 mm ²	310.00
CC350	Cable Size 50 mm ²	335.00
CC3120	Cable Size 70-120 mm ²	380.00
CC3185	Cable Size 150-185 mm ²	925.00
CC3300	Cable Size 240-300 mm ²	990.00



One Time Unit (Four Way Cable)

CC435	Cable Size 16-35 mm ²	335.00
CC470	Cable Size 50-70 mm ²	380.00
CC4150	Cable Size 95-150 mm ²	990.00
CC4300	Cable Size 185-300 mm ²	1,055.00



One Time Unit (Cable to bar)

CB135	Cable Size 16-35 mm ²	450.00
CB150	Cable Size 50 mm ²	500.00
CB1120	Cable Size 70-120 mm ²	550.00
CB1150	Cable Size 150-185 mm ²	1,060.00
CB1300	Cable Size 240-300 mm ²	1,100.00

Project References

References

Owner	Project Name	Distributor	Period
Thailand	● South Bangkok Combined Cycle Power Plant	Sino - Thai Engineering & Construction Co.,Ltd	2009
	● 500 kV GIS At On Nuch Substation Under BLUK Power Supply For The Greater Bangkok Area Phase 2	Sri-u-thong Co.,Ltd.	2009
	● Mitr Phuluang Sugar Mill At Loei	K.M.L. International Co.,Ltd	2012
	● Belle Condominium	K.M.L. International Co.,Ltd	2012
	● Chana Power Plant	K.M.L. International Co.,Ltd	2012
	● Wangnoi Power Plant	K.M.L. International Co.,Ltd	2012
	● Lopburi Solar Power Plant	K.M.L. International Co.,Ltd	2012
	● TOT 3 G	K.M.L. International Co.,Ltd	2012
	● Bang Pa - In Power Plant	K.M.L. International Co.,Ltd	2012
	● Nongsang Power Plant	K.M.L. International Co.,Ltd	2012
	● Central Plaza Suratthani	K.M.L. International Co.,Ltd	2012
	● Amata B - Grimm At Rayong	K.M.L. International Co.,Ltd	2012
	● Boonthavorn Rama ii	K.M.L. International Co.,Ltd	2012
	● Solar Thermal Power Plant At Kanchanaburi	K.M.L. International Co.,Ltd	2012
	● Hatyai Submarine Cable	K.M.L. International Co.,Ltd	2012
	● 115 KV Bang Pa - In 2 - Ayutthaya 1	K.M.L. International Co.,Ltd	2012
	● P/j The Siam On The River Hotel	K.M.L. International Co.,Ltd	2012
	● 115 KV Xekong Ss&kekhamane3 - Xekong TI, Laos	K.M.L. International Co.,Ltd	2012
	● Bang Pa - In Solar Plant	K.M.L. International Co.,Ltd	2012
	● Ubonratchathani Bioeternal Substation	K.M.L. International Co.,Ltd	2012
	● The International Convention And Exhibition Center Commemorating His Majesty's 7th Cycle Birthday Anniversary	K.M.L. International Co.,Ltd	2012
	● Central Rama 9	K.M.L. International Co.,Ltd	2012
	● Central Festival Samui	Elmec Engineering Co.,Ltd	2013
	● S One Perspective Department Store At Kadrincome	Precise Corporation Co.,Ltd	2013
	● Boonthavorn Rama 2	Secco Co.,Ltd	2013
	● MRTA Purple Line	Sino - Thai Engineering & Construction Co.,Ltd	2013
	● Central Hatyai Project	205 Engineering Co.,Ltd	2013
	● Phuket Airport Development Project	Sino - Thai Engineering & Construction Co.,Ltd	2013
	● Solar Power Plant Nakhonsawan	Aod Supply Co.,Ltd	2013
	● Nong Sang Power Plant Nakhonsawan	Sino - Thai Engineering & Construction Co.,Ltd	2013
	● Kanom Power Substation	Siemens Co.,Ltd	2013
	● Tesco Lotus Rdc	Prosper Engineering Co.,Ltd	2013
	● BTS Bangwa Station	Suvis Co.,Ltd	2013
	● Chana Power Plant Development	Siemens Co.,Ltd	2013

Remark : The aforementioned project is some of the domestic project references

References

Owner	Project Name	Distributor	Period	
EGAT	● Lam Takong Wind Turbine Generation	Hydrochina Corporation	2017	
	● 230 kV Ayuthaya 4 – Sikhiu 2	C.H.C. Engineering	2017	
	● 230 kV Mae Moh, Pha Yao	Globaltronic Intertrade Co., Ltd.	2017	
	● 500 kV Tha Tako Substation Expansion	Sri U-thong Co., Ltd.	2017	
	● Mae Moh Generation Plant	Globaltronic Intertrade Co., Ltd.	2017	
	● Transmission Lines 115 kV Nakhon Phanom – Sakon Nakhon 2	Sri U-thong	2017	
	● Transmission Lines 115 kV Amnat Charoen Mukdahan	Sri U-thong	2017	
	● 115 kV Substation Lan Krabu – Phisanulok	Loxley Power System Co., Ltd.	2017	
	● Transmission System Expansion And Renovation Project Phase 2	Kinden	2017	
	● Fire Protection System Phase 3	Kinden	2017	
	● T2 Wind Farm	Italhai Engineering	2017	
	● T3 Wind Farm	Italhai Engineering	2017	
	● Solar Farm	Tns Instrument And Engineering Co., Ltd.	2017	
	Ramathibodi Hospital	● Ramathibodi Hospital Rama 6 Building	P. S. Power Lines Company Limited	2017
	Genesis	● Genesis Data Center	Prosper Engineering	2017
PTT	● PTT Khao Hin Son, Chachoeng Sao	Rk3 Engineering & Development	2017	
	● PTT Lng	Royaltec International	2017	
Cambodia	● Celti 150MW Coal Power Plant, Si Hanoukville	Globaltronic Intertrade	2017	
AOT	● Suvarnabhumi Airport	Italian-thai Development	2017	
EGCO	● Rayong Generation Plant, Amata City	Globaltronic Intertrade	2017	
Malaysia	● Scc Rapid (Petronas)	Royaltec International	2017	
PEA	● 8.965MW Vsp-p-aea	Italhai Engineering	2017	
	● Bang Phai Substation	Royaltec International	2017	
	● Lamphun Substation, Northern Region Industrial Estate	Interlink Communication Public Co., Ltd.	2017	
	● 115 kV Transmission Line Mae Hon Son	Eastern Technical Engineering Public Company Limited	2017	
Sea Gate	● Siri Plaza	Aka Co., Ltd.	2017	
IDEO Ananda Development	● Ideo O2 Bang Na	N.R.Engineering Co., Ltd.	2017	
Central	● Central Festival Phuket	Power Line Engineering Public Company Limited	2017	
	● Central Mahachai	Elmech Engineering Co., Ltd.	2017	
	● Central Nakhon Ratchasima	Inwire Engineering Company Limited	2017	
Chulalongkorn University	● Cu Centennial Park	Syntec Construction Public Company Limited	2017	
Makro	● Makro Pathumthani	Entecon Company Limited	2017	
	● Makro Kalasin	Entecon Company Limited	2017	
Thai Government	● Paliament House Of Thailand	Power Line Engineering Public Company Limited	2017	
	● Thai Supreme Court Building	Power Line Engineering Public Company Limited	2017	
	● Office Of Court Of Justice	Power Line Engineering Public Company Limited	2017	
Royal Thai Navy	● Royal Thai Navy Armory	Winning System Engineering Limited Partnership	2017	
Mass Rapid Transit Authority of Thailand	● MRTA Blue Line	Sino-thai Engineering & Construction Public Company Limited	2017	
	● MRTA Green Line	Power Line Engineering Public Company Limited	2017	
	● MRTA Red Line	Italian-thai Development	2017	
Charoen Pokphand	● CP Ram Khon Khen	Christiani & Nielsen (Thai) Public Company Limited	2017	
Department of Highways	● Motorway Chonburi	Entecon Company Limited	2017	
MQDC	● Whizdom Condo Sukhumvit 101	Tri-en Solution Co., Ltd.	2017	
Royal Thai Army	● โครงการพัฒนาและปรับปรุงกองบัญชาการกองทัพไทย (แจ้งวัฒนะ-งานปรับปรุงระบบป้องกันฟ้าผ่า อาคารหมายเลข ๑ สท.ทท.)	Gentrade Engineering Co., Ltd.	2017	
Myanmar	● Minjar Power Plant	Demco Public Company Ltd.	2017	

Remark : The aforementioned project is some of the domestic project references

References

Owner	Project Name	Distributor	Period
Boonthavorn	● Boonthavorn Udon Thani	Boonthavorn Development Co., Ltd.	2017
Tesco Lotus	● Tesco Lotus Fang District	Thanacha Co., Ltd.	2017
	● Tesco Lotus Prakhon Chai District	Prosper Engineering	2017
IKEA	● Ikea Bang Yai	Thai Semcon Co., Ltd.	2017
MEA	● MEA Feeder Remote Terminal Unit (FRTU)	Precise Electro-mechanical Works Co., Ltd.	2017
	● Substation Prawet	Sb Powertech Co., Ltd.	2017
	● Substation Pra Nakorn Tai	Transec Power Services Co., Ltd.	2017
	● Substation Prachachun	Klang Faifa Rog-ngan Co., Ltd.	2017
CP ALL	● CP All Buriram	Royaltec International	2017
ENSYS	● Biomass Power Plant Ensys	N.R.Engineering Co., Ltd.	2017
PEA	● 115 kV Transmission Line Rojana, Ayutthaya	Rss 2016 Co., Ltd.	2017
Supalai	● Supalai Elite Surawong	Secco Engineering & Construction Co.,Ltd.	2017
	● Supalai Elite Phayathai	Secco Engineering & Construction Co.,Ltd.	2017
	● Supalai Veranda Ratchavipha	Secco Engineering & Construction Co.,Ltd.	2017
	● Supalai Wellington 2	Secco Engineering & Construction Co.,Ltd.	2017
	● Supalai Loft Chaeng Watthana	Secco Engineering & Construction Co.,Ltd.	2017
	● Supalai Elite Phayathai	Secco Engineering & Construction Co.,Ltd.	2017
TESCO LOTUS	● โฉม ฤๅษีนครินทร์ จ.กาฬสินธุ์ Tesco Lotus Kuchinarai	Prosper Engineering	2017
B.Grimm Power	● 115 kV Terminal Sub Abpr5	Demco Public Company Ltd.	2017
PEA	● สถานีไฟฟ้าพญาทราง Central Pattaya Substation	Secco H.V. Co Ltd	2017
	● 115 kV Khao Mai Kaeo, Chonburi	Demco Public Company Ltd.	2017
TFG	● Tfg-further Product Factory	V Neramit Co., Ltd.	2017
JWS Construction	● The Garden 9 (Lat Krabang)	V Neramit Co., Ltd.	2017
มหาวิทยาลัยแม่ฟ้าหลวง จังหวัดเชียงราย	● Mae Fah Luang University	Vars Co., Ltd.	2017
	● Bang Kruai Hospital 2	Royaltec International	2017
	● Gymnasium Chitralada School	Italhai Engineering Co., Ltd.	2017
Platinum Market	● The Market By Platinum	First Technology Co., Ltd.	2017
Vietnam	● Thai Binh 1 Thermal Power Plant	Globaltronic Intertrade	2017
AP (THAILAND)	● Aspire Sathorn-ratchapruek	Tri-en Solution Co., Ltd.	2017
	● Aspire Erawan	Prosper Engineering	2017
TAKATA	● Takata Industrial Plant	Bania Engineering Co., Ltd.	2017
Laos	● Hydroelectric Power Nam Ngiep	R C R Co., Ltd.	2017
	● The Saint Residences Vibhavadi Rangsit	Secco Engineering & Construction Co.,Ltd.	2017
เทอร์มินัลสิริ 2	● Aec Market Building	Power Line Engineering Public Company Limited	2017
EGAT	● 500 kV Chaeng Watthana Substation	Demco Public Company Ltd.	2017
	● 500 kV Transmission Line Chaiyapoom	Demco Public Company Ltd.	2017
Phuket Sirinath Property	● The Terminal Phuket	Engnue Technology Co., Ltd.	2017
EGAT	● Supply Grounding Material	Kumwell	2018
	● Transmission Lines 230 kV Chachoengsao 2 - Prachinburi 2	Demco Public Company Limited	2018
	● Transmission Lines 550 kV Bang Saphan 2 - Surat Thani 2	Kalpataru Limited	2018
	● Underground Transmission Line 230kV South Bangkok	TEDA Company Limited	2018
	● Transmission Lines 500kV Bang Saphan 2 - Surat Thani 2	Larsen & Toubro Limited	2018
	● 230/115 kV Ao Phai Substation (GIS)	Sinohydro (Thailand) Co., Ltd.	2018
	● Transmission Lines 500kV Ubon Ratchathani 3 - Roi Et 2	RCR	2018
	● Transmission Lines 500kV Bang Saphan 2 - Surat Thani 2	Loxley Public Company Limited	2018
	● Supply of Miscellaneous Equipment Bulk Power Supply for the Greater Bangkok and Vicinity Area Phase 3	Maclean - Dulhunty Power (Thailand) Limited	2018

Remark : The aforementioned project is some of the domestic project references

References

Owner	Project Name	Distributor	Period
EGAT	● 115 kV Phatthalung Substation (GIS)	Italhai Engineering Co., Ltd.	2018
	● South Bangkok Power Plant	Marubeni Corporation	2018
PEA	● Substation Phuket	Siemens	2018
	● 115 kV Substation Songkhla	IGEN Engineering	2018
	● 115/33 kV Hanuman Wind Farm	ABB	2018
GULF	● Sikhui 3&5 Wind Farm Substation	Grid Solution	2018
	● Gulf Sriracha Substation	Mitsubishi Electric Asia	2019
EGAT	● 500 kV Surat Thani Substation	Larsen &Toubrø Limited	2019
	● 230 kV Ao Phai Substation	Sino Hydro	2019
	● Bangpakong Power Plant	Royaltech International	2019
	● 230 kV Khlong Dan Substation	Larsen &Toubrø Limited	2019
	● 500 kV Pluak Daeng Substation	KEC International Limited	2019
SRT	● Bangsue – Rangsit Redline	Italianhai Development	2019
	● Red Line Grand Station	Unique Engineering	2019
MRTA	● Orange Line	Italhai Engineering	2019
	● Green Line	Italianhai Development	2019
ICON SIAM	● Gold Line	Italianhai Development	2019
AOT	● Suvarnabhumi Airport Phase2	Power Line Engineering	2019
AEROTHAI	● VOR / DME Betong Airport	Pornpian Co., Ltd	2019
EGAT	● 500 kV Bang Saphan 2 – Surat Thani 2	Kalpataru Power Transmission Limited (KPTL)	2019
	● 230 kV Chatuchak	Globaltronic Intertrade Co.,Ltd.	2019
PEA	● 115 kV สฟ. อรัญประเทศ	Demco Public Company Limited	2019
	● สถานีไฟฟ้า คลองเขื่อน	U Services	2019
MEA	● สย. คลอง ๕ & สย.แพรกษา	TEDA Co., Ltd	2019
EGAT	● Chandrakasem, SuanSom, Rungpracha Substation	Siemens	2019
	● EGAT: Saraburi 6 Substation	Italhai Engineering	2019
	● EGAT: 115 kV Khon-Khaen	Italhai Engineering	2019
	● EGAT: Phuket Substation	Italianhai Development	2019
PEA	● LPWP 8.965 MW (โครงการนาถนลลลลล)	Italhai Engineering	2019
	● 115 / 22 kV GIS Substation	ABB	2019
SUPALAI	● Varena Phasicharoen	Secco	2019
	● Oriental Sukhumvit 39	Secco	2019
	● Riva Grand	Secco	2019
โรงพยาบาลจุฬาลงกรณ์	● อาคาร กป.	Quesco	2019
NARAI PROPERTY	● Park Land จรัล-ปิ่นเกล้า	Secco	2019
CP	● CP Tower 2	Syntec	2019
SINGHA	● SINGHA Complex	Secco	2019
THAI OIL	● Main Building Sriracha	Prosper Engineering	2019

Remark : The aforementioned project is some of the domestic project references

References

Owner	Project Name	Distributor	Period
OMAN	● Al Kamil Power Plant	Gulf Radiant Electrical & Trading L.L.C.	2001 – 2002
U.A.E	● Dewa Project	Gulf Radiant Electrical & Trading L.L.C.	2001 – 2002
	● Adwea Project	Gulf Radiant Electrical & Trading L.L.C.	2001 – 2002
QATAR	● Qatar Petroleum Gas	Gulf Radiant Electrical & Trading L.L.C.	2003
SUDAN	● Melut Basin Oil	Gulf Radiant Electrical & Trading L.L.C.	2003
INDIA	● Purula-hydro Power Plant	Taisei Corporation	2003 – 2004
VIETNAM	● Binh Trieu-hcm 110KV, Phu Tho-hcm 110KV	V.T.E.C.H. Electrical Technology Co.,Ltd.	2004
CHINA	● Shanghai Power Plant	Nova Technology Co.,Ltd.	2004
PAKISTAN	● Lpg Extraction Plant	ABB PVT.Ltd	2004
	● 500kV/220 Ntoc-kek	Pacific Engineering Co.,Ltd.	2005
MALAYSIA	● 500kV T/L Transmission Lines For 1400mw Jimah Power Project	Fujikura Ltd.	2005
LAOS	● Nam Theun 2 Hydro Power Project Em2 Transmission Line	J-Power System Corporation	2005
VIETNAM	● Cu Mau Combine Cycle Power Plant Petro	V.T.E.C.H. Electrical Technology Co.,Ltd.	2006 – 2007
CHINA	● Shantou 500KV Substation	Nova Technology Co.,Ltd.	2007
	● Shi Hua Yang Zhuang River Project	Nova Technology Co.,Ltd.	2008
MALAYSIA	● Hospital Petronas (Klcc Health Care Center)	Hellerman Letrik Sdn. Bhd.	2008
	● Kuala Lumpur International Airport (Klia)	Hellerman Letrik Sdn. Bhd.	2008
	● Cu Mau Combine Cycle Power Plant Petro	Hellerman Letrik Sdn. Bhd.	2008
	● Maxis Telecom Malaysia	Hellerman Letrik Sdn. Bhd.	2008
PAKISTAN	● Gas Turbine Power Plant	Pacific Engineering Co.,Ltd.	2008
U.A.E	● Dewa-d.f.o. Pipeline	Gulf Radiant Electrical & Trading L.L.C.	2009
	● Abu-dhabi International Airport 2k Runway Project	Gulf Radiant Electrical & Trading L.L.C.	2009
	● Du Telecom Tower Civil Works	Gulf Radiant Electrical & Trading L.L.C.	2009
EGYPT	● Ezz-steel Plant, Suez	DANIELI	2009
IRAQ	● Us Army Jisc-doha, Project Iraq/afghanistan	Gulf Radiant Electrical & Trading L.L.C.	2009
	● Pier & Seawall Project, Umm Qasr, Basra-iraq	CCI Inc.	2009
VIETNAM	● Main Gas Filling Station	V.T.E.C.H. Electrical Technology Co.,Ltd.	2009
CHINA	● Yinnan Province Xiao Wan Hydro-power Plant	Nova Technology Co.,Ltd.	2009
	● Shangdong Province Dezhou 500 kV Substation	Nova Technology Co.,Ltd.	2009
INDONESIA	● Sengkang		2008
TRINIDAD AND TOBAGO	● Brechin Castle Substation	Petrotrin, Petroleum Company of Trinidad and Tobago Limited.	2010
	● EPC Refinery Substation Project : 2312	Petrotrin, Petroleum Company of Trinidad and Tobago Limited.	2010
VIETNAM	● Da Nang Internation Airport-danang City	CNA-HTE / Middle Airports Corporation-MAC	2010
COLOMBIA	● Santa Marta Substation Project 2365	HMV Ingenieros Ltda	2010
	● LLC Barrancabermeja-el Centro, Oil Industrial Complex	Occidental De Colombia Inc.	2010 – 2013
INDONESIA	● Tanjung Tabalong		2011
COLOMBIA	● Pacific Rubiales Corporation Oil Industrial Complex.	CAM Colombia (Compania Americana De Multiservicios)	2011 – 2012
VENEZUELA	● Tocoma Hydroelectric Project (2000 Mva) Rio Caroni Pto. Ordaz	Consortio Oiv Tocoma Odebrecht – Imoregilo – Vincler	2011 – 2013
INDONESIA	● KDL 120mw Combined Cycle Power Plant Project	Kratatau Daya Listrik	2013
LAO PDR	● Nong Deun – Seno – Meuang Phine 115kV Transmission Project	China-East Resources Import & Export Co.	2014 – 2016
	● Xayaburi Hydroelectric Power Project : Package 4 : 500KV Transmission Line	China-East Resources Import & Export Co.	2014 – 2016
SINGAPORE	● Exxon	Alstom Grid Pte Ltd (Singapore)	2016

Remark : The aforementioned project is some of the international project references

References

Owner	Project Name	Distributor	Period	
MYANMAR	● Ese Project	Arkarthit Enterprise Co.,Ltd.	2014 - 2016	
	● Mepe Project	Arkarthit Enterprise Co.,Ltd.	2014 - 2016	
	● 66kV Kyaukphyu Substation Switchbay	Arkarthit Enterprise Co.,Ltd.	2015	
	● 66/11kV, 10 Mva Kyaukkayate Substation	Arkarthit Enterprise Co.,Ltd.	2015	
	● 230kV Switchbay Extension At Thaketa Substation	Arkarthit Enterprise Co.,Ltd.	2015	
	● 66/11kV, 5 Mva Shardaw Substation	Arkarthit Enterprise Co.,Ltd.	2015	
	● 66kV Moegoke Ss Switchbay	Arkarthit Enterprise Co.,Ltd.	2015	
	● Mandalay Project	Arkarthit Enterprise Co.,Ltd.	2016	
	● Mawlamyng Ss Extention	Arkarthit Enterprise Co.,Ltd.	2016	
	● 43T / MEPE (PTP)	Arkarthit Enterprise Co.,Ltd.	2016	
	● New Life Myanmar Hotel Project	Arkarthit Enterprise Co.,Ltd.	2016	
	BANGLADESH	● 230 kV Extension In Existing 230/132 kV Substation At Khulna South On Turnkey Basis	N.R. Engineering Co.,Ltd.	2016
	LAO PDR	● Xe Namnoy And Xe Katam Hydropower Project	B.Grimm Power Public Company Limited	2016
INDONESIA	● Jawa 2 Coal Fired Power Plant	PT. Promindo	2016	
	● Kalsel-1 Coal Fired Power Plant	PT. Raj Prima	2016	
PAKISTAN	● K Electric Rehabilitation (Tp100 Project)	Siemens	2016	
	● PABCL Project	Descon	2016	
VIETNAM	● Ha Noi Metro Project	V.T.E.C.H. Electrical Technology Co.,Ltd.	2015	
	● Nghi Son Refinery Project	V.T.E.C.H. Electrical Technology Co.,Ltd.	2015-2016	
	● Npk Phu My Power Plant Project	V.T.E.C.H. Electrical Technology Co.,Ltd.	2016	
	● Nestle Hung Yen Project	V.T.E.C.H. Electrical Technology Co.,Ltd.	2016	
	● Thai Binh 1 Thermal Power Plant	V.T.E.C.H. Electrical Technology Co.,Ltd.	2016	
	● "Ground Improvement : 220kV & 500kV Transmission Tower of PTC1 & PTC2"	V.T.E.C.H. Electrical Technology Co., Ltd.	2016-2017	
	● Metro Linie Nhon - Ha Noi Station	V.T.E.C.H. Electrical Technology Co., Ltd.	2017	
	INDONESIA	● Lumut Balai Geo Thermal	PT.Raj Prima	2017
		● Solar Photovoltaic Electricit	PT.Raj Prima	2017
		● 150kV Bekasi Substation	PT.Raj Prima	2017
● Tangguh Expension Project		PT.Raj Prima	2017	
● Petrokimia Butadiene Indonesia Extraction Plant		PT.Raj Prima	2017	
● 150kV BSD Substation		PT.Raj Prima	2017	
● 150kV Pasar Kermis Substation		PT.Raj Prima	2017	
● PLTMG Package 4 Project		PT.Raj Prima	2017	
● Kalsel 1- CFPP Project Power Plant		PT.Raj Prima	2017	
● MRT Jakarta Project		PT.Raj Prima	2017	
● PLTMG Package 3 Project		PT.Raj Prima	2017	
● Lumut Balai Geo Thermal - 2nd MTO		PT.Raj Prima	2017	
MYANMAR		● 51T / MEPE (PTP) - AMM	Arkarthit Enterprise Co., Ltd.	2017
	● Boxpak Factory Project - CAM	Arkarthit Enterprise Co., Ltd.	2017	
	● Shan State Project - MPD	Arkarthit Enterprise Co., Ltd.	2017	
MALAYSIA	● Muram to Samalaju 2 - 275kV Transmission Line Project - SEB	KEC Internation Limited	2017	
BANGLADESH	● 230/132kV GIS Dhamrai - Shampur PGCG	Siemens Limited	2017	
DUBAI, UAE	● TAKREER ADH	Gulf Radiant Electrical & Trading L.L.C.	2017	
VIETNAM	● COCOBAY	V.T.E.C.H. Electrical Technology Co., Ltd.	2017	
	● Cam Ranh International Airport	V.T.E.C.H. Electrical Technology Co., Ltd.	2017	
	● THE ESTELLA HEIGHTS - PHASE 2	V.T.E.C.H. Electrical Technology Co., Ltd.	2017 - 2018	
PAKISTAN	● Zorlu OFS T-3428	Siemens Pakistan Engineering Co., Ltd.	2017 - 2018	

Remark : The aforementioned project is some of the international project references

References

Owner	Project Name	Distributor	Period
PAKISTAN	● KETP 1000	Siemens Pakistan Engineering Co., Ltd.	2017 - 2018
	● DABS O10	Siemens Pakistan Engineering Co., Ltd.	2017 - 2018
	● CEL - Chanar	Siemens Pakistan Engineering Co., Ltd.	2017 - 2018
VIETNAM	● FIRST SOLAR - PHASE 2	V.T.E.C.H. Electrical Technology Co., Ltd.	2017 - 2018
	● METRO LINE BEN THANH - SUOI TIEN	V.T.E.C.H. Electrical Technology Co., Ltd.	2017 - 2018
	● RIVIERA POINT - PHASE 1B	V.T.E.C.H. Electrical Technology Co., Ltd.	2017 - 2018
	● Vinh Tan 4 Thermal Power Plant	V.T.E.C.H. Electrical Technology Co., Ltd.	2018
	● Heineken Vietnam Brewery - Da Nang	V.T.E.C.H. Electrical Technology Co., Ltd.	2018
	● Long Phu 1 Thermal Power Plant - OUTDOOR BAY	V.T.E.C.H. Electrical Technology Co., Ltd.	2018
	● LDS System Renting Service for PTC1	V.T.E.C.H. Electrical Technology Co., Ltd.	2018
INDONESIA	● KALSELTENG-2 COAL FIRED STEAM POWER PLANT	PT.Raj Prima	2018
	● CAP NPE	PT.Raj Prima	2018
	● 500kV Delta Mas Substation	PT.Raj Prima	2018
	● 150kV Sinar Sahabat Substation	PT.Raj Prima	2018
	● 150kV Pandaan Baru Substation	PT.Raj Prima	2018
	● 150kV Sukatani Extension Substation	PT.Raj Prima	2018
	● 150kV Nganjuk II Substation	PT.Raj Prima	2018
	● PLTMG Package 3 Project - Extension	PT.Raj Prima	2018
	● PLTMG Package 4 Project - Extension	PT.Raj Prima	2018
MYANMAR	● 46T/MEPE (PTP) - FSI	Arkarthit Enterprise Co., Ltd.	2018
	● Private Project - CAM	Arkarthit Enterprise Co., Ltd.	2018
	● LV-047 LP2 PROJECT - CAM	Arkarthit Enterprise Co., Ltd.	2018
	● EE-032 PROJECT - CAM	Arkarthit Enterprise Co., Ltd.	2018
	● Nestle Factory Project - KKST	Arkarthit Enterprise Co., Ltd.	2018
	● YGN-MDY Railways Improvement Project - BFE	Arkarthit Enterprise Co., Ltd.	2018
	● 43T/MEPE (PTP)_Mawlamyng SS Extension - MPS	Arkarthit Enterprise Co., Ltd.	2018
	● Thilawa Project - KST	Arkarthit Enterprise Co., Ltd.	2018
	● Myanmar Beer Factory Project - PKM	Arkarthit Enterprise Co., Ltd.	2018
BANGLADESH	● Augmentation & Rehabilitation of 33KV GIS Switchgears at Tongi 230/132/33KV Grid Sub-Station	Siemens Bangladesh Ltd.	2019
PAKISTAN	● Naveena Steel Mills Project	Pacific Engineering	2019 - 2020
	● Sahiwal 220KV Grid Stations	Pacific Engineering	2019 - 2020
	● Sahiwal 500KV Grid Stations	Pacific Engineering	2019 - 2020
INDONESIA	● MULTIFAB GI 150KV AMPEL	PT. RAJ Prima	2019
	● IKPT-AYNIO05 NSI i-III	PT. RAJ Prima	2019
	● GI MUARA WAHAU	PT. RAJ Prima	2019
	● Muara Karang Power Station	PT. RAJ Prima	2019
	● MULTIFAB GI 150KV ULEE KARENG	PT. RAJ Prima	2020
PHILIPPINE	● BESS PHILIPPINES (I)	PT. RAJ Prima	2020
MYANMAR	● 66kV Kalewa-Mawleik TL/18-19 (16.7 Miles) -ZLE	Arkarthit Enterprise Co.,Ltd.	2018 - 2019
	● Private Project/19-20 - TTM	Arkarthit Enterprise Co.,Ltd.	2019 - 2020
	● Private Project/2019-20-ERL	Arkarthit Enterprise Co.,Ltd.	2019 - 2020
	● PTTEP Myanmar Project/2019-20 - OSES	Arkarthit Enterprise Co.,Ltd.	2019 - 2020
	● Makro Myanmar Project 19-20 -NLM	Arkarthit Enterprise Co.,Ltd.	2019 - 2020
	● Peninsula Hotel Yangon Project/2019-2020	Arkarthit Enterprise Co.,Ltd.	2019 - 2020
DUBAI	● DEWA 132/11kV Substation	Gulf Radiant Electrical & Trading LLC	2020
	● DEWA IV 700MW CSP	Gulf Radiant Electrical & Trading LLC	2019 - 2020

Remark : The aforementioned project is some of the international project references

CHINA : 6100 MW YANGJIAN NUCLEAR POWER PLANT



DUBAI : BARZAN ONSHORE FACILITIES PROJECT IN RAS LAFFAN, QATAR



VENEZUELA : TOCOMA HIDROELECTRIC PROJECT (2000 MVA) RIO CARONI PTO. ORDAZ



THAILAND : PTT GASSEPARATION PLANT



COLOMBIA : CENTRAL 20MW EPM-EPC SE MALENA SUBSTATION 230 KV



MALAYSIA : KUALA LUMPER INTERNATIONAL AIRPORT - KLIA (MALAYSIA)



VIETNAM : 500KV TAN DINH - SONG MAY POWER LINE



INDIA : INDIA RAILWAYS



THAILAND : 230/500KV, PLUAK DAENG ELECTRICITY GENERATING AUTHORITY OF THAILAND, (EGAT)



CHINA : HIGH SPEED TRAIN



A night cityscape with a large lightning bolt striking down. The image is overlaid with a large blue and red arrow pointing right. The text "CSV-Safety to Society" is written in white.

"CSV-Safety to Society"

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