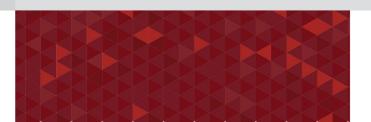


W W W . K E T R O W A . C O M

ABOUT KETROWA

Providing materials and equipment for construction projects is always one of the most important concerns of builders and project managers. The importance of this issue stems from its direct impact on the project schedule, construction cost, and final building value. With the aim of facilitating the process of providing construction goods and taking into account its social responsibility, Ketrowa team has created a comprehensive and online system. In this system, builders will be able to prepare the schedule for the supply of materials and equipment for their construction projects and order the supply of goods based on the plan. These orders are made by comparing various products available in the system. Mass builders are the most important target customers of Ketrowa, and Ketrowa tries to supply and deliver goods on time to the consumer by logical planning for manufacturers and by providing cash and credit purchase model. Also, due to the reception and request for the supply of construction products for foreign markets, the supply of construction products for export markets is another main goal of Ketrowa. Ketrowa plans to transform the traditional and opaque market into a modern, high-speed and accurate market where buyers can get the quality goods they want at the most appropriate price.





ELECTRICAL FACILITIES

SANITARY

4

3 2

Products are produced and supplied in five branches:

Structure, Electrical Facilities, Mechanical, Heating & Cooling Facilities, Sanitary, Joinery & Finishing., combining art and industry.

STRUCTURE

JOINERY & FINISHING

5





Wire

Meterage	Insulation and Coating	Standard	Rated Voltage	Material and Class of Conductor	Colour
100 Meter Loop	PVC up to 70°C	ISIRI 607-3 , IEC 60227-3 , IEC 60228	300/500 Volts up to a Section of 1 Square mm and 450/750 Volts for Sections above 1 Square mm	Class 5 Annealed Copper	Red-Blue-Green Yellow-Black-Brown

Usage: Internal Wiring of Electric Motors and Transformers, Wiring of Electrical Appliances, Wiring for Lighting Applications, Electronic Devices (Equipment) for Measurement, Purposes of Fixed Fixtures or Fixed Installations, Internal Connectors in Rectifier Equipment, Motor Starters and Controllers

Size: 0.5-0.75-1-1.5-2.5-4-6-10-16-25-35-50-70-95-120-150-180-240

Two-Stranded Cable

Meterage	Insulation and Coating	Standard	The Number of Threads	Rated Voltage	Material and Class of Conductor
100 Meter Loop	PVC	ISIRI 3569-1 , IEC 60502-1	Up to 2	0.6/1KV	Class 5 Annealed Copper

Usage: Direct Contact of the Cable with Hot Parts in Cooking and Heating Devices is not Allowed, and the Cable Should not be Exposed to Heat. Interface Cables for Use in Electrical Appliances, Household Appliances and Machines

Size: 0.5-0.75-1-1.5-2.5-4-6-10-16-25-35

Three-Stranded Cable

Meterage	Insulation and Coating	Standard	The Number of Threads	Rated Voltage	Material and Class of Conductor
100 Meter Loop	PVC	ISIRI 3569-1 , IEC 60502-1	Up to 3	0.6/1KV	Class 5 Annealed Copper

Usage: General and industrial uses, distribution network and places that require high flexibility. For use in dry and wet places for portable machines when tensile strength and flexibility are required.

Size: 0.5-0.75-1-2.5-4-6-10-16-25-35

Four-Stranded Cable

Meterage	Insulation and Coating	Standard	The Number of Threads	Rated Voltage	Material and Class of Conductor
100 Meter Loop	PVC	ISIRI 3569-1 , IEC 60502-	1 Up to 4	0.6/1KV	Class 5 Annealed Copper

Usage: General and industrial uses, distribution network and places that require high flexibility. For use in dry and wet places for portable machines when tensile strength and flexibility are required.

Size: 0.75-1-1.5-2.5-4-6-10-16



Five-Stranded Cable

Meterage	Insulation and Coating	Standard	The Number of Threads	Rated Voltage	Material and Class of Conductor
100 Meter Loop	PVC	ISIRI 3569-1 , IEC 60502-1	Up to 5	0.6/1KV	Class 5 Annealed Copper

Usage: General and industrial uses, distribution network and places that require high flexibility. For use in dry and wet places for portable machines when tensile strength and flexibility are required.

Size: 1-1.5-2.5-4-6-10-16



Telecommunication Cable

Usage:For Use in the Exterior Parts of the Building, Unsuitable for the Passage of Electricity, To Transmit Analog or Digital Signals, Telephone, Fax, Telex, Burglar Alarm or Fire Alarm Systems, Telecommunication Systems and Time Card Systems

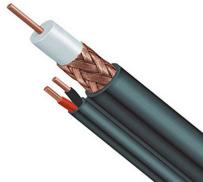


Coaxial Cable

Coating	Standard	Material and Class of Conductor	Structure of Layers	Insulating Material
PVC Compound	JIS C 3501 MIL C 17	Simple Annealed Copper, Class	Cu/PE/CuB/PVC	Solid or Spongy
	IEC 60096	1 (Maftoli), Class 2 (Semi-Flash)	Cu/FPE/CuB/PVC	Polyethylene (Foamed)

Usage: In the transmission of high frequencies, especially in transmitters and receivers, computers, radio and television receivers, and CCTV cameras.

Shield: Simple Copper Texture Minimum Insulation Resistance: 20000ΜΩ.Km



Rod Cable

Meterage	Insulation and Coating	Standard	Material and Class of Conductor
100 Meter Loop	PVC-ST Type	ISIRI 3569-1 – IEC60228 – IEC 60502-1	Class 1, 2 and 5 Annealed Copper

Usage: For General Use in Dry and Wet Places, for Installation Inside and Outside Facilities and in Channels if it is Well Protected, and Also for the Use of Weak and Industrial Pressure Lines.

Size: (2*4) - (2*6) - (2*10) - (4*2.5) - (4*4) - (4*6) - (4*10) - (4*16)



Aluminum Cable (Single Strand)

Size: (1x25) - (1x35) Colour: Black



Aluminum Cable (Two Strands)

Size: (2x10) - (2x16) - (2x25) - (2x35) Colour: Black



Aluminum Cable (Three Strands)

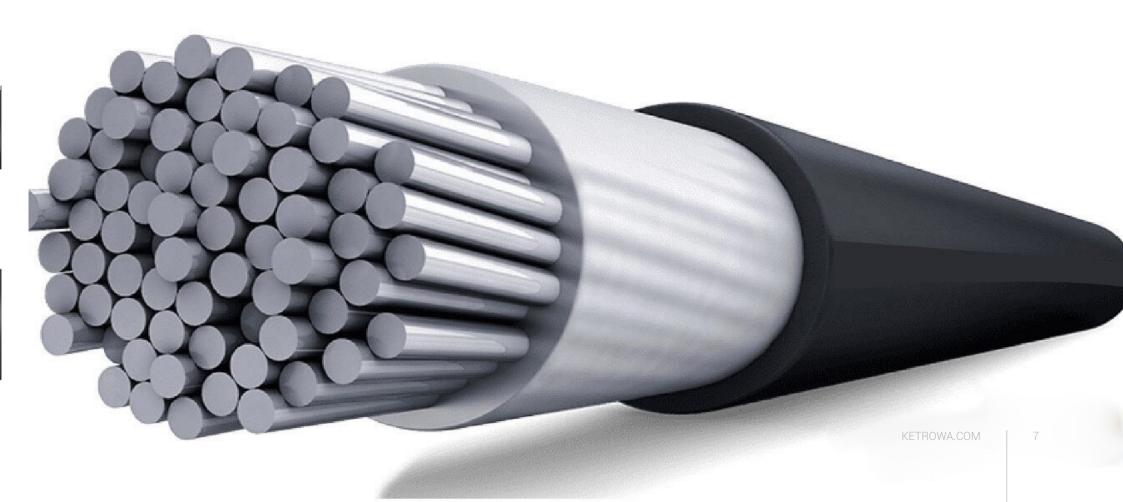
Size: (3x16) - (3x25+16) - (3x35+16) Colour: Black



Aluminum Cable (Four Strands)

Size: (4x10) - (4x16) - (4x25) Colour: Black





IN KETROWA BUSINESS MODEL, MASS BUILDERS ARE THE MOST IMPORTANT TARGET CUSTOMERS.

