



**A UAE-BASED ENTITY IS THE PARENT COMPANY FOR A VARIETY OF AGENCIES AND OPERATIONS
ACROSS THE MIDDLE EAST.**



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About Us

Victoria General Trading a UAE-based entity, is the Parent Company for a variety of agencies and operations across the Middle East.

As we are **Victoria General Trading**, the channel partner UAE & Middle East for a lot of different products in **Electrical & Mechanical Equipment**.

Our Category List

- 1 Electrical
- 2 Mechanical
- 3 Miscellaneous

Vision

Victoria General Trading Vision is to be one of the best providers of standard international products and systems in the Middle East

Mission

Victoria General Trading mission is to be recognized as a Contractor of choice in the Electromechanical Trading Sector in the region and to keep healthy and long-term relationships with our clients.

Values

Victoria General Trading is committed to being independent, sustaining profitable growth, and focused on Customers, Co-workers, and Community with the following core values:

- Committed to serving Customers
- Act with honesty, integrity, and a sense of urgency
- Deliver Excellence in all work
- Encourage entrepreneurial spirit

Mechatronics Division

1

Electrical

2

Mechanical

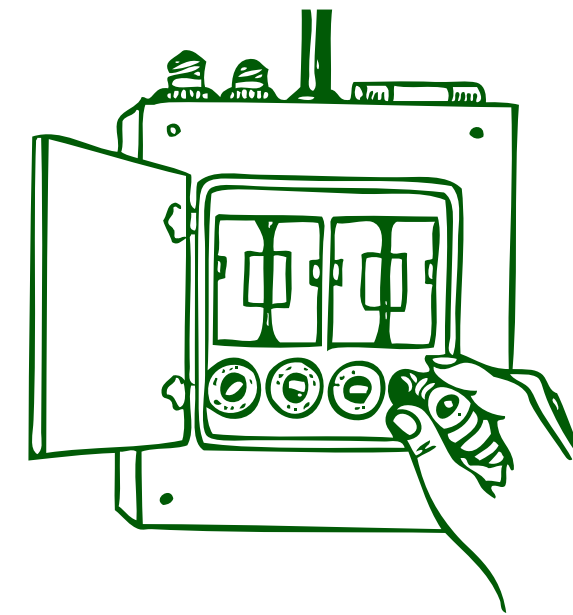
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Controller

Electrical Division

- 1 Copper Clad Steel wires
- 2 Transformers: Dry Type & Oil Type
- 3 Ring Main Units: TRM – QRM – 3F – 4F & VMS
- 4 HV Cable Joints & Termination Kits
- 5 Cable Terminal Lugs, Connectors & Glands
- 6 Earthing Rods & Accessories
- 7 Earthing Enhancing Compound (Telec +)

- 8 Lighting Protection (Satlit 3)
- 9 Diesel Generators



Copper Clad Steel wires

Applications:

It is widely applied in power transmission line, electricity line and other fields.

Standard:

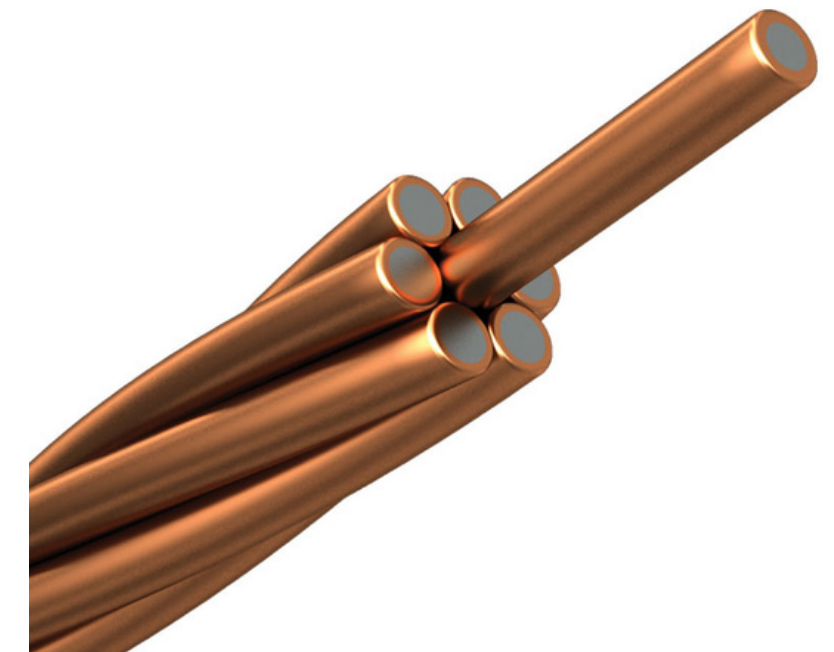
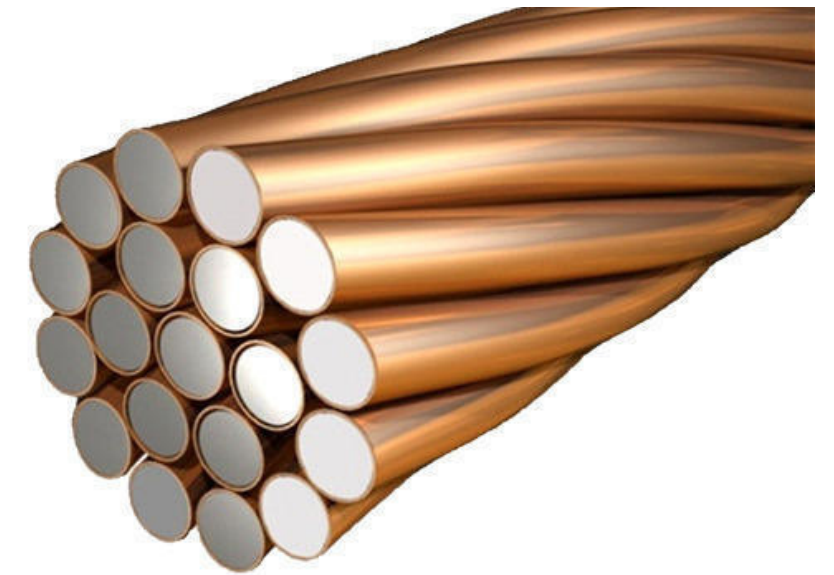
ASTM B228, ASTM B229, ASTM B227

Conductivity:

21% IACS – 45% IACSB869 Type

Packing:

Plastic spool or wooden drum



Transformers: Dry Type

Applications:

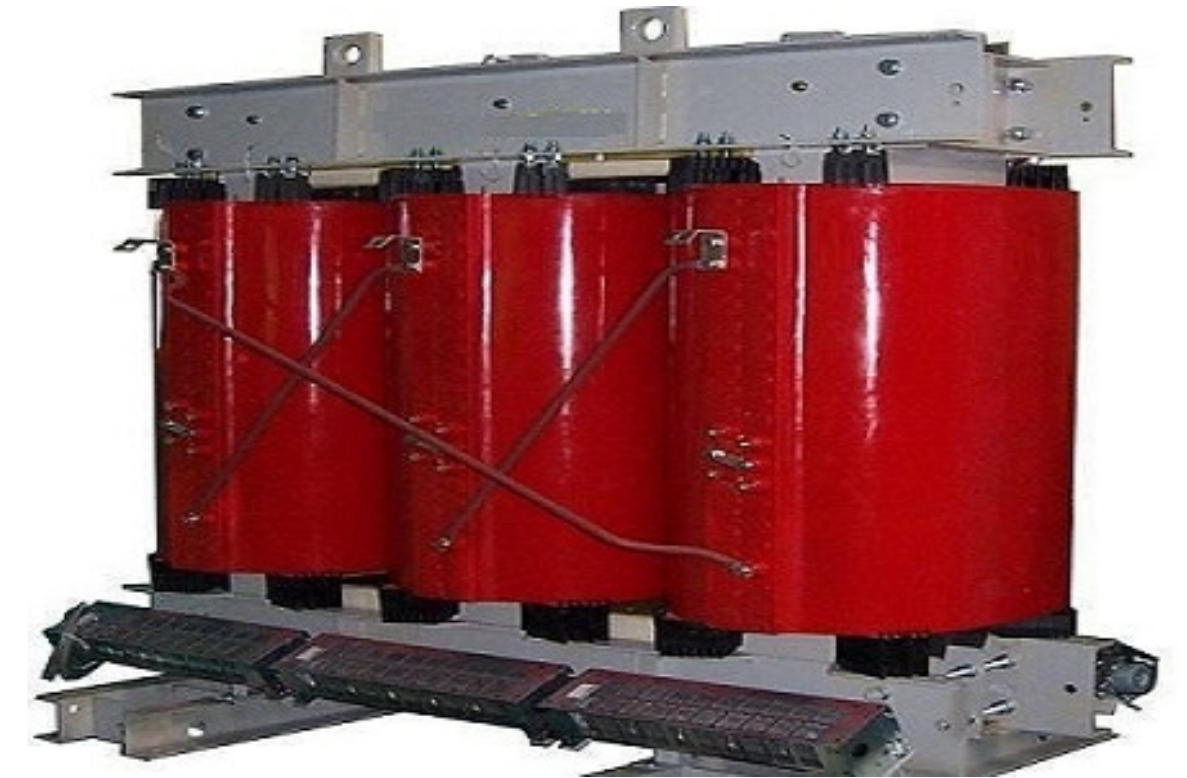
Located near habitable areas where fire risk has to be minimized (rise buildings, shopping areas, schools petrol stations, residential colonies, etc) where high voltage lines close to installed loads.

Features:

- Ventilated Dry-type transformers (VDT) have no fluids to spill, explode, or burn; such as; inside factories, schools, hospitals, and apartments.
- Reduced Losses as they can be installed close to their loads.
- Increased Reserve Capacity; higher efficiency; Improved Reliability.
- Minimal Maintenance; Reduced Cost of Cabling; Resistance to Humidity.
- Friendly to the environment; Improved Capability for Harmonic Loading.

Design & selection criteria:

- Cast Resin is Class F (155°C) and VPI is Class H (180°C).
- Ventilated Dry-type transformers(VDT).



Transformers: Oil Type

Applications:

Commercial and power utility applications (Subway & rapid transit, Utilities & power plants, Chemical plants, Mining operations, Paper & steel mills, Oil & Gas, Water treatment plants, Research facilities).

Features:

- Ratings 31/40MVA, 20/26MVA, and 10/13MVA for ratings up to 132 KV.
- The tank is constructed with boiler steel plates welded together and a cover plate bolted on top.
- Earthing terminals are attached to both sides of the tank.
- The diverter switch is placed in a hermetically sealed oil-filled chamber.
- Instruments are installed on the cover plate.

Design & selection criteria:

- The material of the windings is usually 99.99% pure electrolytic copper.
- The magnetic cores are manufactured from (CRGO) steel sheets.



Ring Main Units: TRM – QRM – 3F – 4F & VMS

Applications:

Enable connection, supply and protection of transformers on an open ring or radial network Suitable for installation indoor and outdoor applications, a concrete building structure in substations; can also be incorporated into the switchgear; Interfaces to SCADA system can be provided



Ring Main Units: TRM – QRM – 3F – 4F & VMS

Features

RMU- TRM/QRM/3F/4F & VMs design Rugged design for humid, corrosive and hostile environments Compact, extensible and modular range Freestanding and transformer mount Easy integration with SCADA network Fully extensible and non-extensible secondary distribution applications up to 24kV

Design & Selection Criteria:

Side and rear cable access Fully Interlocked mechanism with Padlocking facilities Motorization for remote control Integral ring cable testing and integral Tee-off testing on 630A models Electronic relays or time limit fuse (TLF) options for protection SF6 circuit breaker



HV Cable Joint & Termination (Raychem)

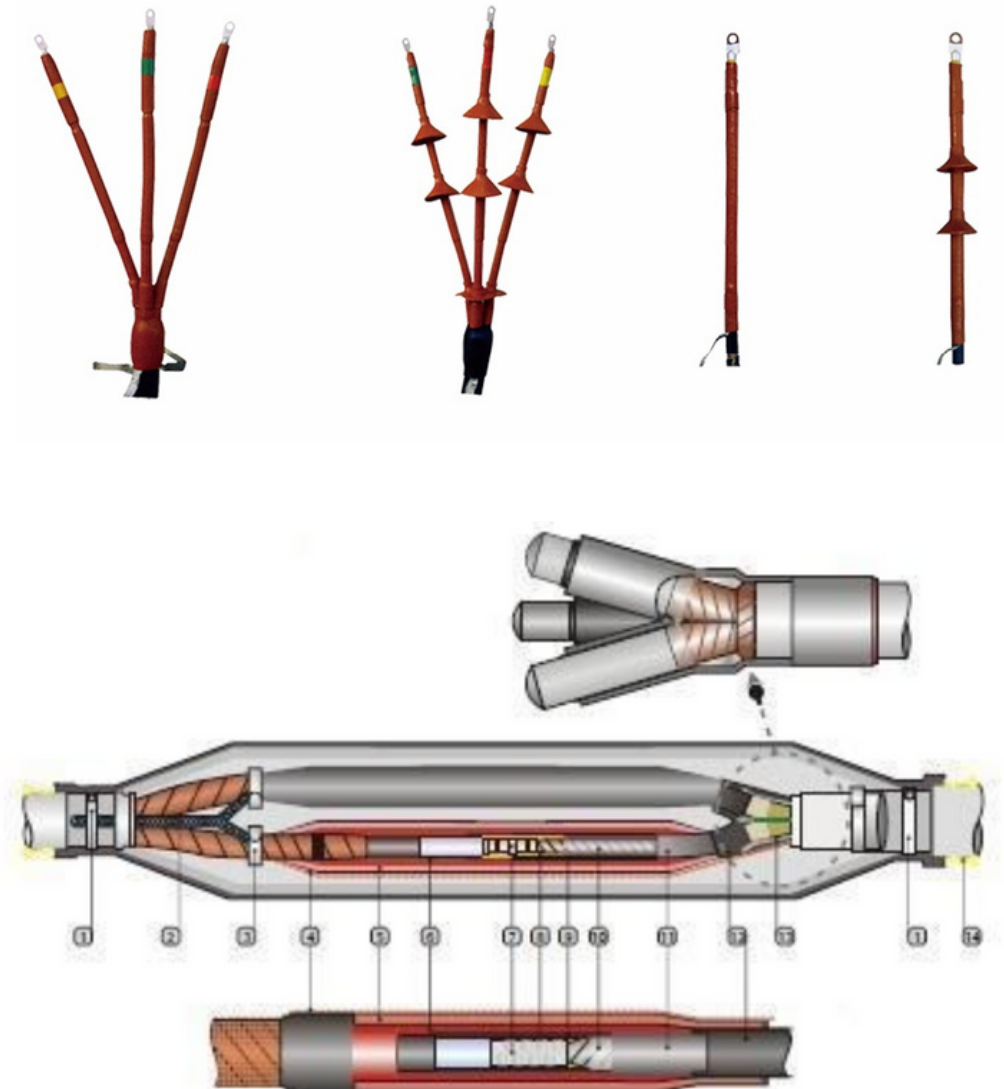
Applications:

The cable is prepared in the same simple and easy way as for Raychem medium voltage termination without sanding or penciling.

Based on the design of Raychem high voltage termination consists of a staggered layer of stress control tubings and patches.

Features:

- Compact and modular design.
- Heat Shrinkable stress control sleeves.
- Non-tracking, heat-shrinkable outer insulation.
- Easy to install.
- Unlimited shelf life under normal storage conditions.



Cable Terminal Lugs , Connectors , and Glands

Earthing Rods and Accessories



Earth Enhancing Compound (Terec +)

Applications:

- Electricity generation, transmission, and distribution system where safety parameters are fulfilled and specified earthing values.
- Modern buildings housing IT offices, BOP, and concentration of sensitive electronic and/or telecom equipment.
- Factories having PLC-based controls for critical plants and machinery.
- Hospitals, cinema halls, museums, old monuments, schools, etc.

Features:

- Simple to use.
- Environmental Friendly.
- Saves your electrical and electronic equipment's from ground faults.
- Low step and touch potential.



Lightning Protection (Satelit 3)

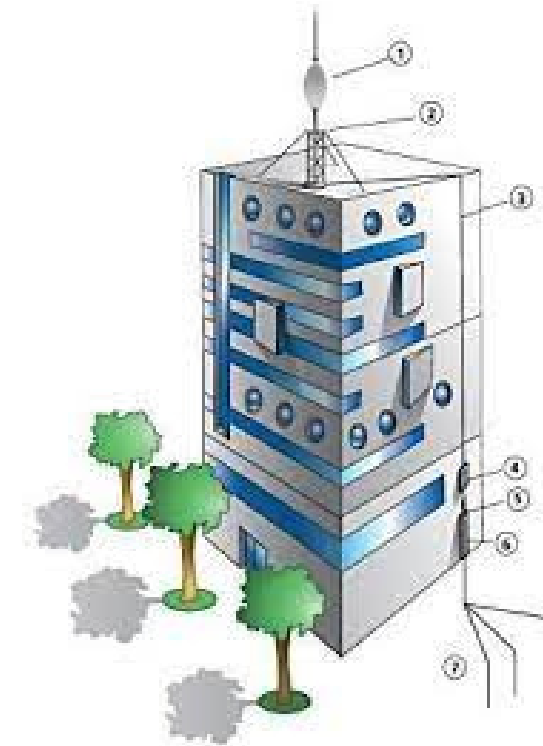
Applications:

Uses this technology to force the lightning strike to follow a predetermined path towards the earthing system.

The concept consists of polarising the lightning conductor tip with a voltage between 35kV and 45kV, synchronized with the progress of the descending tracer & of triggering an anticipated start for the ascending tracer.

Features:

- Field Generator.
- Addresses dual polarity.
- Handles Repeat strikes.
- Remotely monitored.



Diesel Generator

Applications:

- Electricity mobile power generators using diesel fuel supply.
- Industrial
- Oil-field
- Contraction applications

Features:

- 6 KVA , 8 KVA, and 15 KVA design
- Air-cooled engine, and V-Twin air-cooled engine

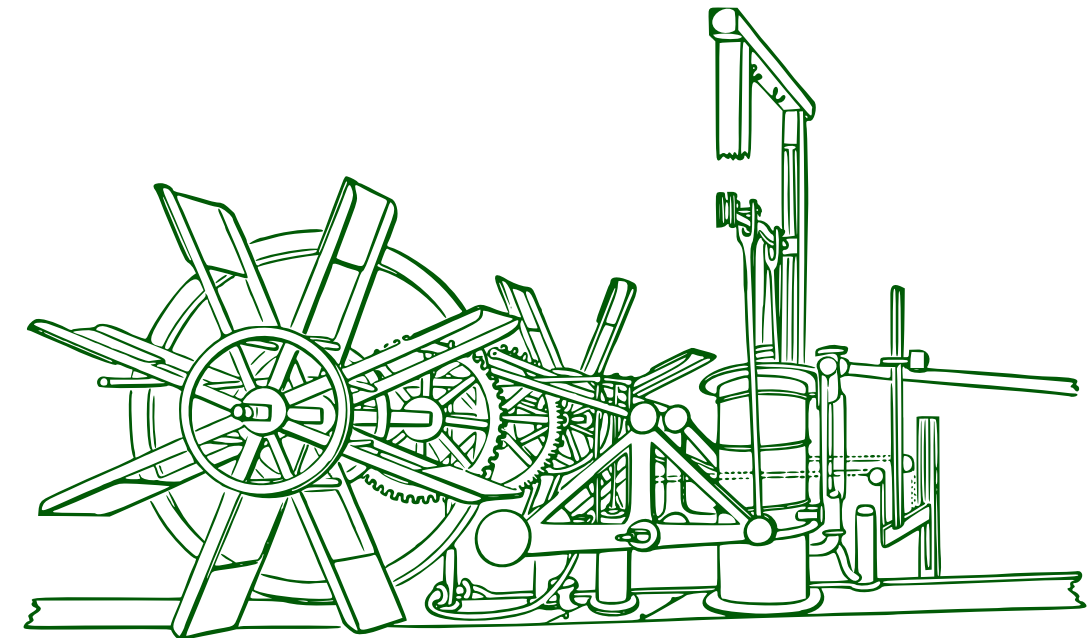
Design & Selection Criteria:

- 50 Hz, 320/220V, 3000 RP
- Direct connection coupling



Mechanical Division

- 1 Vibration Isolation Pad – Sylomer
- 2 Vibration Isolation – Spring Mount & Hangers
- 3 Floating Floors – Complete Materials
- 4 Inertia Base System
- 5 Impact Noise Isolation
- 6 Seismic Cable Bracing



Vibration Isolation Pad – Sylomer

Applications:

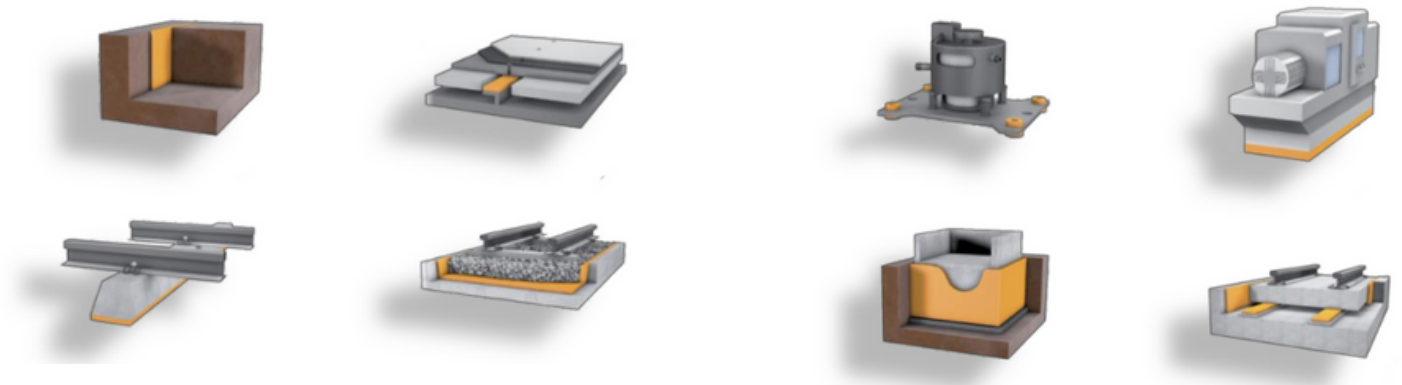
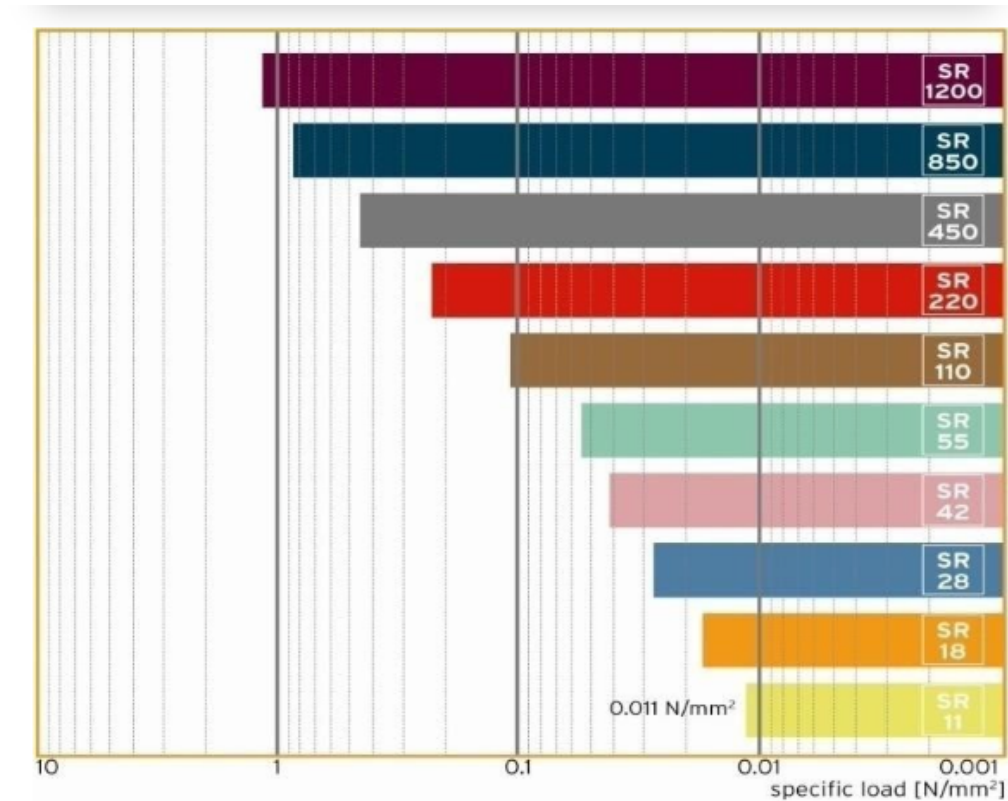
- Construction: The bearing of air handling unit, HVAC equipment, side Wall De-cou, slot Wall
- Industry: Machine bearings; Bearing of the ship’s Hull.
- Railway: Under ballast mats; Sleeper Pads; mass-spring Systems;

Features:

- Noise and vibration protection for buildings; railways, and factories.
- Higher quality living and working environments.
- Increases market value of land and buildings.

Design & Selection Criteria:

- 50 Hz, 320/220V, 3000 RP
- Direct connection coupling

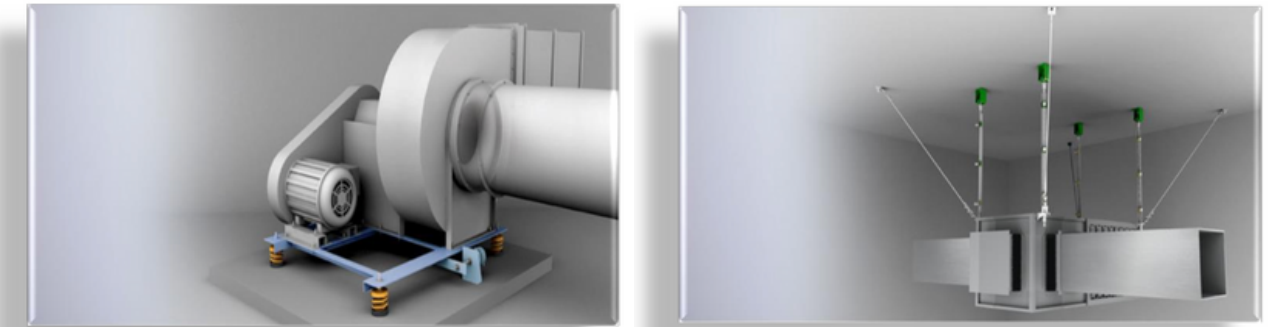


Vibration Isolation–Spring Mount & Hangers

Applications:

Source isolation of heavy ventilators, fans, extractors, air conditioners, compressors, emergency power units, pumps, textile machinery, presses, etc.

Receiver isolation of sensitive measuring equipment, scales, testbeds, control cabinets, transport bearing etc.

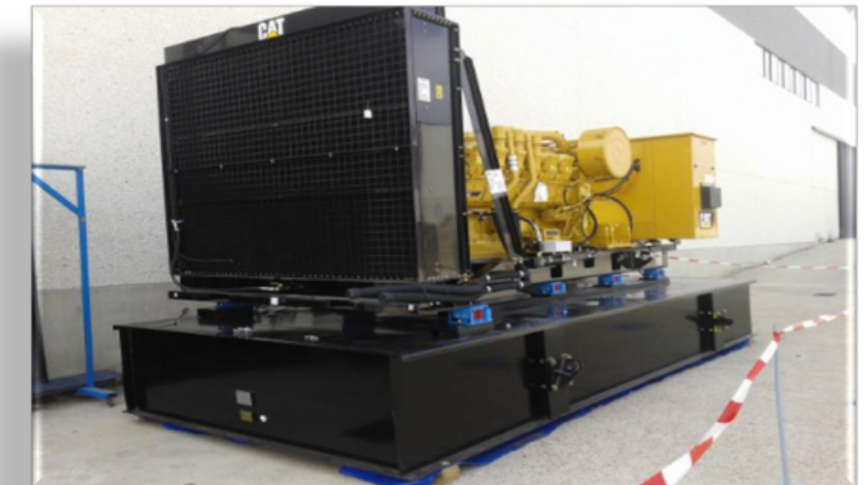


Features:

- Combined material properties of Sylomer plus advantages of a steel spring.
- Have a natural frequency, depending on the load down to approx. 3.5 Hz.
- Less maintenance, Long service lives, Reduction of vibrations.

Design & Selection Criteria:

- The number of spring elements depends on the total load.
- Elements with 2, 4, 6, or 9 springs are standard.
- Spring(s) selection and number of springs depends on the total weight to be absorbed, number and location of points of support, the centre of gravity, structural shape of the device, the direction of load, lowest disturbing frequency (rotational speed or number of strokes)



Floating Floors – Complete Materials

Applications:

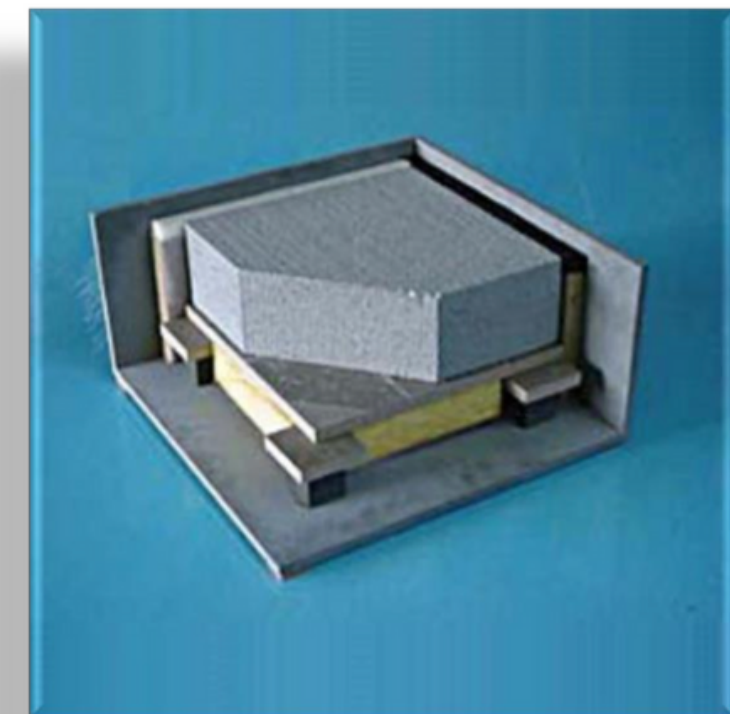
- Residential, Uneven Subfloors, retrofit, and refurbishment recording Studios, fitness center, classrooms, cinemas, bowling alleys, and wedding halls.
- Bearing of air handling unit, HVAC equipment.
- The noise isolation of all kinds.

Features:

- Excellent impact noise-insulating effect for every type of floor construction (dry and wet screeds)
- Rate of impact noise reduction of up to 33 dB Low.
- Installation height Quick and easy installation;
- Monitored quality, stable material properties over the entire service life.
- The lowest levels of compressibility reduce the crack formation and resulting costs.

Design & Selection Criteria:

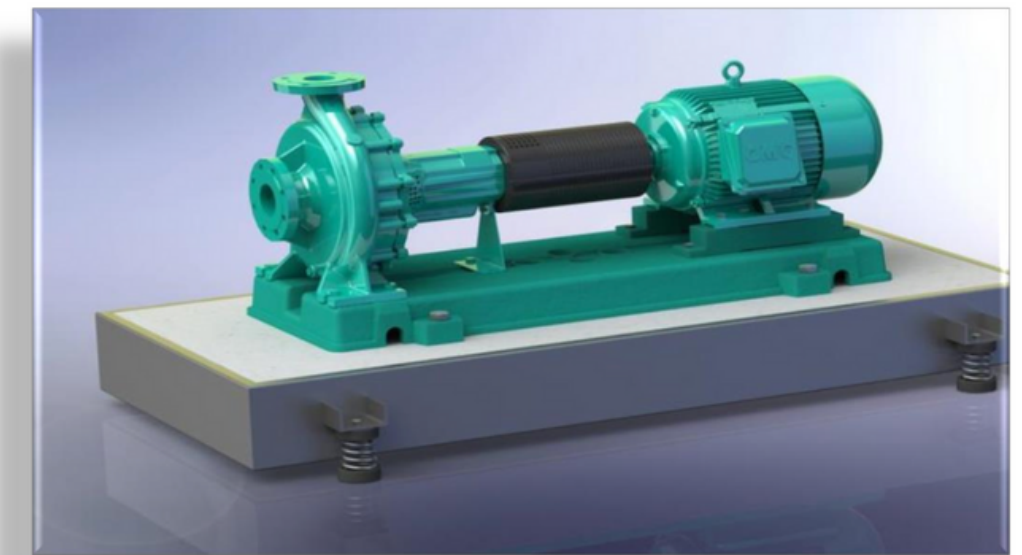
- Total weight to be absorbed, number and location of points of support, Centre of gravity, structural shape of the device, direction of load, lowest disturbing frequency (rotational speed or number of strokes)
- Noise Source, noise levels, and facility type



Inertia Base System

Applications:

- Designed to reduce the transmission of noise and vibration from equipment to building structures and associated pipework;
- Ideal for use with open-type centrifugal chillers, reciprocating air, and refrigeration compressors, chillers, and heat pumps, close-coupled, and base-mounted pumps, centrifugal fans, internal combustion engines, and similar types of equipment.

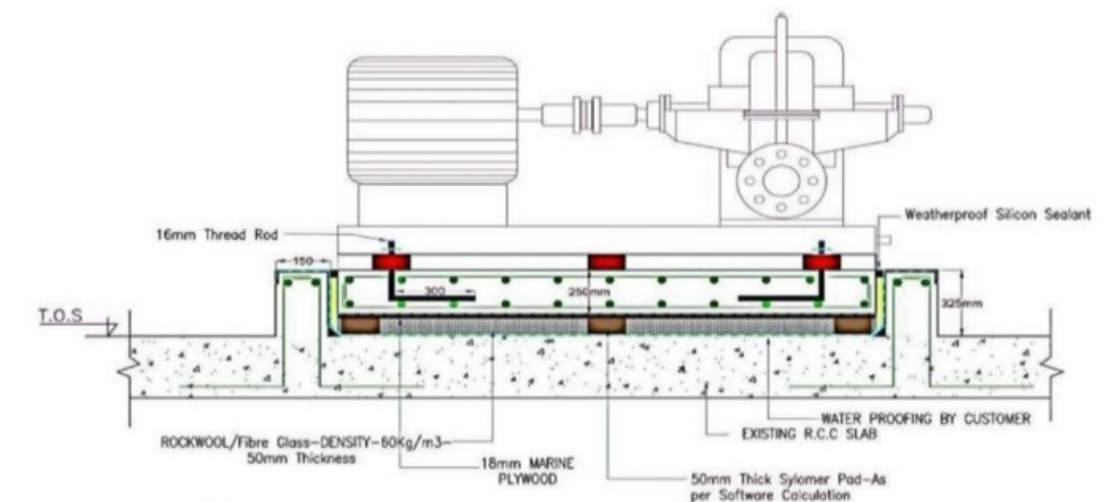


Features:

- Supporting mechanical equipment requiring a reinforced concrete inertia base;
- reduce equipment vibration, provide for attachment vibration isolators,
- prevent differential movement between driving and driven members;
- reduce rocking by lowering equipment center of gravity

Design & Selection Criteria:

- Design to suit the vibration characteristics of the isolated equipment and the building structure – especially floor deflection, and available area.



Chilled Water Pump-Inertia Base System

Impact Noise Cancellation

Applications:

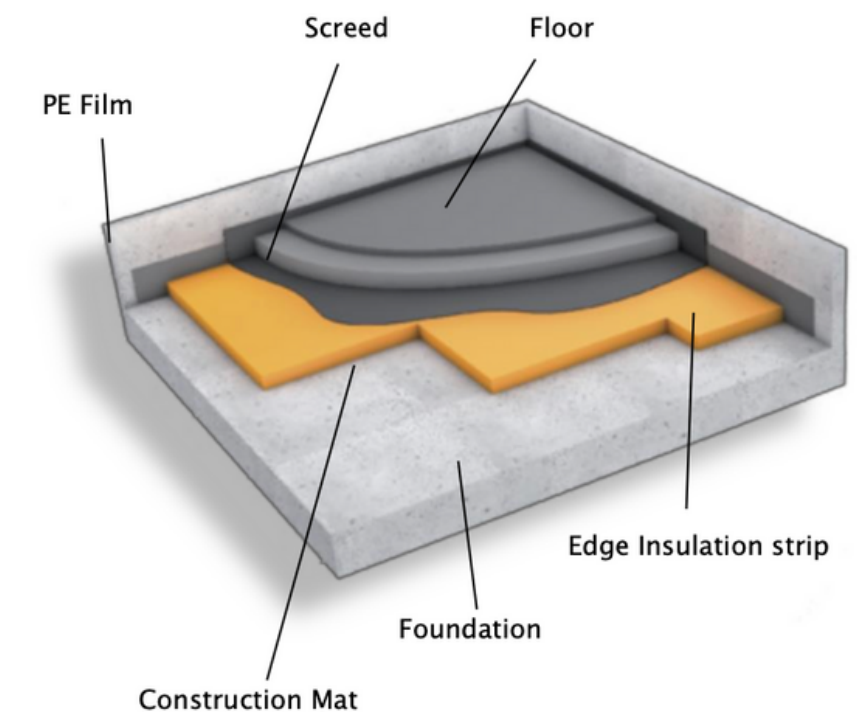
- It is designed to reduce the impact of noise generated by industrial processes, machinery, or the movement of heavy transportation equipment.
- Elastic bearing mat for isolating floors or floor screeds in hotels, fitness studios, hospitals, production halls, and clubs.

Features:

- Elastic bearing mat made from 100% polyuret
- Rate of impact (footfall) noise reduction as perhane DIN-EN ISO 140-8
- Retains its elasticity and shape and is resistant to rot over long periods.
- The material used is volume-compressible. This ensures the product remains largely effective if subjected to excessive loads for short period.

Design & Selection Criteria:

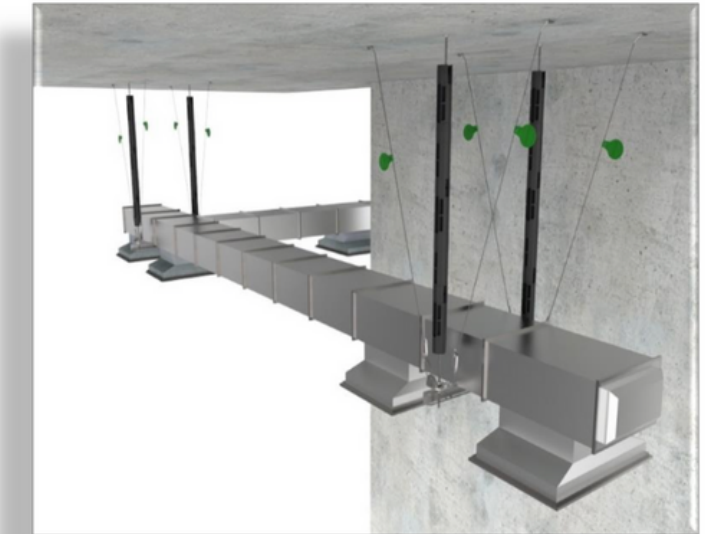
- Temperature range between (-30°C) to (70°C);
- loads of up to 25 kN/m²



Seismic Cable Bracing

Applications:

Seismic Bracing Systems are specifically designed and engineered to brace and secure suspended non-structural equipment (VAV boxes, fans, unit heaters, small in-line pumps, etc.) and components (HVAC duct, conduit/cable tray, and piping) within a building or structure.



Features:

- Complete pre-engineered systems.
- No field swaging of cables.
- Suitable for new or retrofit installations.
- Up to 10 times faster to install.
- Can be used in a variety of bracing configurations.

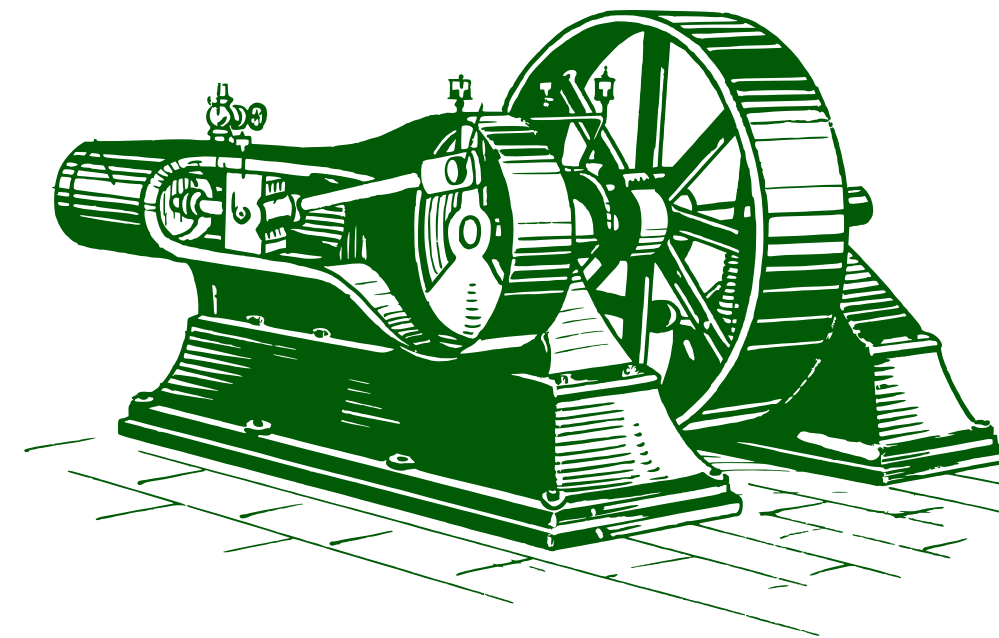


Design & Selection Criteria:

- Seismic kit sizes available, each with its own Load and Resistance Factor Design.

Miscellaneous Division

- 1 GRP Products
- 2 RMD Wall Panels
- 3 Wall chaser



1 GRP – Our Products

- A ENCLOSURES
- B KIOSKS
- C BATTERY ENCLOSURES
- D INSTRUMENTATION PRODUCTS
- E FIRE AND SAFETY CABINETS
- F ROOFING SYSTEM
- G UTILITY APPROVED PRODUCTS
- H CUSTOM MANUFACTURED PRODUCTS



Package Unit Enclosure

2 RMD Wall Panel

Applications:

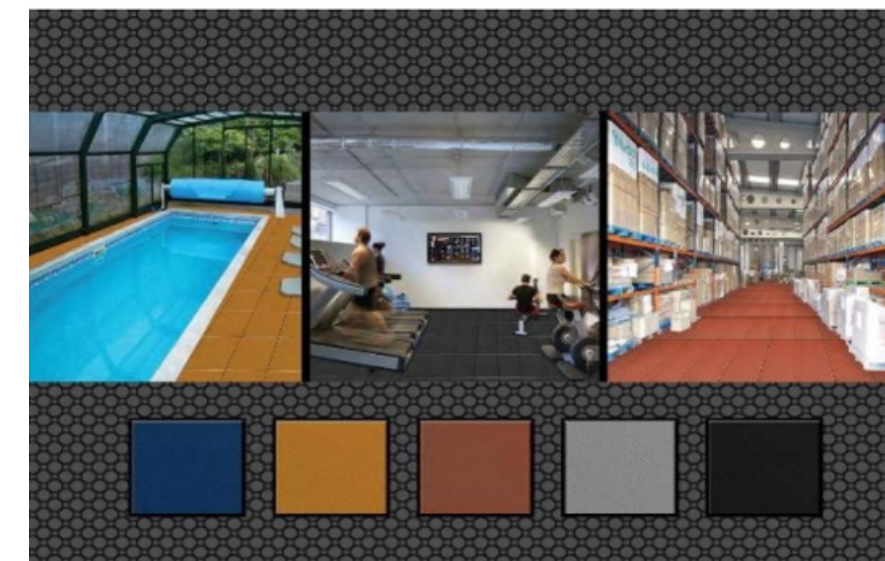
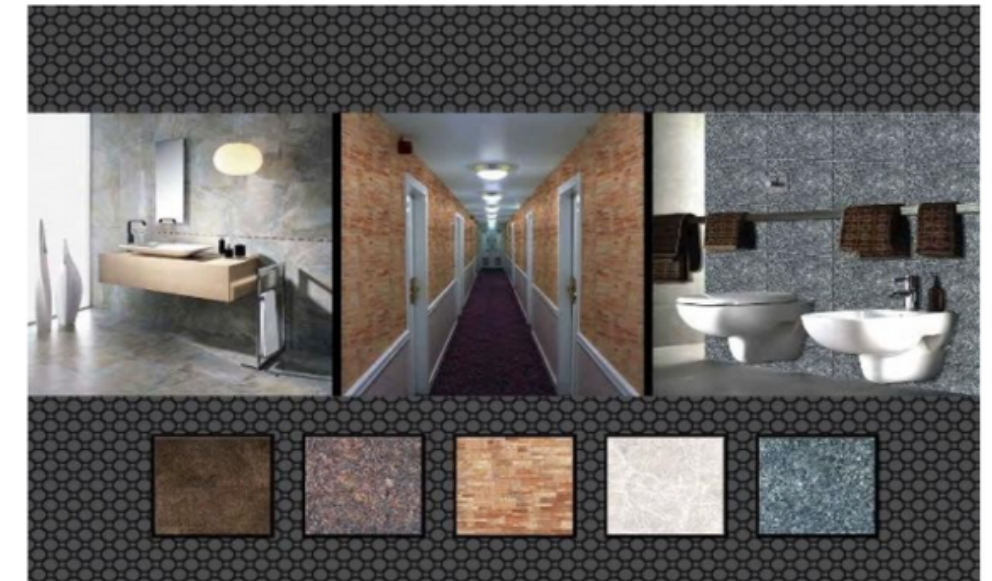
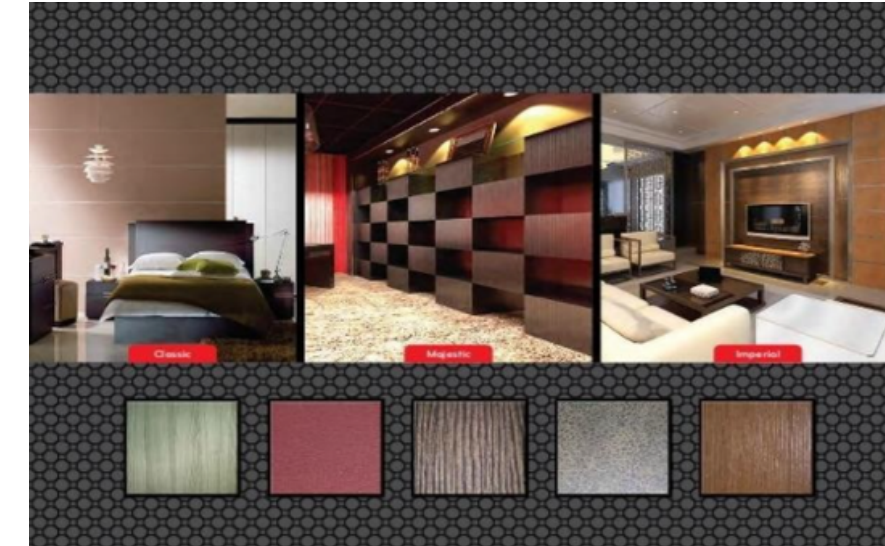
ReDefine interior decoration of offices, homes, hotels, leisure clubs & commercial complexes with contemporary designs and textures.

Features:

- Diamond blades: suitable for cutting concrete walls with steel bars inside.
- Suitable for a brick wall and cement wall; grooves can be used to install the water pipes or the cable tubes.
- Ergonomic design, easy to handle, especially while cutting corners.
- It can be connected to vacuum cleaners to keep workers comfortable.

Design & Selection Criteria:

- Lightweight; 100% Water Proof.
- Fire Retardant.
- Impact, Scratch & Tear-Resistant, Termite Resistant.
- Excellent Sound Absorption & Thermal Insulation.



3 Wall Chaser

Applications:

Construction Industry, cutting concrete wall with steel bar inside, also suitable for brick walls; water pipes, electric duct installations.

Features:

- Diamond blades: suitable for cutting concrete wall with steel bar inside. also suitable for a brick wall and cements wall, grooves can be used to install the water pipes or the cable tubes.
- Ergonomic design, easy to handle, especially while cutting corners.
- It can be connected to vacuum cleaners to keep workers comfortable.

Design & Selection Criteria:

- Input Power:4500W.
- Cutting depth:22-38cm.
- Cutting width:15-36cm.



Our Partners



Pak Elektron Limited




Our Customers



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Thank you

