



Smart Tek cares for Customers, Energy and Environment.

Our Mission – To provide complete satisfaction to the customer through expert technical guidance, reliable product of highest quality backed by strong after sales service thus earning customers trust and confidence and become partner in their business.

Smart Tek Log is an organization committed to provide complete fluid handling and sealing solutions to the customers. Smart Tek Log deals in pumps for water and chemicals, valves, mechanicals seals, gland packing, all types of gaskets.

Smart Tek Log represents very reputed manufacturers like Investa Pumps, Ebara Pumps, PSG Dover Pumps, Boerger Pumps, IDT Gaskets, KWO ePTFE Sealant Tapes, Sealmax Gland Packing, Ingersole Rand Air Operated Double Diaphragm Pumps, Milton Roy Dozing Pumps, DelVal Valves, etc.

Smart Tek Log has a team of qualified and well trained persons to take care of marketing and service. Smart Tek Log is known in the industries as a company who provides right solutions with prompt service. Smart Tek Log helps the customers in proper selection of products for their requirement.

### Our Strengths -

- Mighly reliable products from reputed manufacturers
- Qualified team to provide technical guidance and offers within record time
- Well trained team for quick and satisfactory service
- Customers trust earned through years of hard work



#### **S S S**

#### **Investa Pumps**

#### **Chemical Process and Thermic Fluid Pumps:**

- Wide range of process pumps in all types of MOC.
- Pumps available in capacity up to 1200 m<sup>3</sup>/hour and head upto 150 mtrs
- Temperature 210°C to 260°C / Working pressure 2550 kPa
- Manufactured as per ANSI standard (ASA 150) and ISO 2858/5199
- Thermic Fluid pumps for high temperature up to 350°C. Head up to 175 mtrs and flow upto 275 m<sup>3</sup>/hour.
- Choice of MOC Ductile iron, cast steel, SS
- Cooling fins eliminate external cooling systems
- Semi-open impellers with back vanes
- Various stuffing box options/ various Mechanical seals options.





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**EBARA Pumps** 

- Ebara Centrifugal Water Pumps
- SS pumps manufactured with Japanese technology since 1912
- Perfect pumping solutions for industries, commercial and residential building services, drainage and wastage water handling and general water supply.
- Extremely wide range of pumps consisting of centrifugal pumps as per EN 733, In-line, multistage pumps, horizontal multistage close coupled pumps, end suction pumps, submersible sewage pumps, pressure boosting systems and many more
- Excellent service back up all over India









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# **Borger (Germany) Pumps**

### **Rotary Lobe Pumps:**

- Self-priming, valve less positive displacement pump made with matchless German technology
- Suitable in the field of compositing, waste water treatment, recycling, collection system
- 17 models in 5 series
- Flow rate from 0.5 m<sup>3</sup> to 1250 m<sup>3</sup>/hour
- All wetted parts can be maintained/ replaced without disturbing piping or drive system









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# **Non-Metallic Chemical Pumps**

#### **PVDF Chemical Process Pumps:**

- Ability to Resist most chemicals and solvents
- Work with high thermal stability continuous duty up to 120°C
- Flow up to 500 m<sup>3</sup>/hour and head up to 120 mtrs.
- Suitable for liquids with viscosity 150 cP
- Working pressure 12 bar
- PVDF casing liner completely encapsulated in strong cast iron casing armour





### Polypropylene Chemical Process Pumps:

- · Injection moulded pumps to ensure zero defect and long life
- Back pull-out pumps confirming to ISO 2858
- Flow up to 500 m<sup>3</sup>/hour and head up to 120 mtrs.
- · Suitable for liquids with viscosity 150 cP
- Working pressure 12 bar



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# **IR - ARO Air Operated Double Diaphragm Pumps**

- Perfect pumping solution for hazardous/ explosive environments
- Wide choice of material; Aluminium, Cast Iron, SS, Hasteally, Polypropylene, PVDF, Acetal
- Sizes available from 15 mm to 80 mm
- Totally safe, no mechanical seal or gland packing
- Ideal for viscous or corrosive medium
- Pressure up to 8.3 bar
- Can run dry for a long time without damage





# **PSG Dover (USA)**

#### Twin / Triple Screw Pumps for Viscous Liquids:

- · Perfect pumping solution for thick, viscous medium
- Twin Screw Pressure upto 60 Bar, Temp upto 350°C, Viscous 200000 cSt
- Triple Screw Pressure upto 100 Bar, Temp upto 150°C, Viscous 5000 cSt
- Wide range of MOC to choose from carbon steel, grey cast iron, ductile iron, cast steel, cast stainless steel
- Pump shaft made of Ally steel/SS
- Connection type GB /DN/ ANSI
- Connection size DN 50 to DN 500
- Optional vertical configurations





#### **SSS**

### **Industrial Sealing**

#### **Gland Packing and Gaskets:**

- An ISO 9000-2015 company providing ideal solution for industrial sealing needs.
- Manufacturing range includes sealing products as well as customized solutions as per industry demands.
- Product range includes braided packing, graphite tapes and cut gaskets, ceramic products, PTFE enveloped gaskets and nonasbestos sheets and gaskets.









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# IDT (Germany)

#### Metallic & Non-Metallic Gaskets:

- Premium quality sealing products backed by German technology
- Reliable sealing solution for industries ranging from chemicals, petro chemicals, refineries, power plants, engineering companies and more.
- Sealing products for apparatus, vessels, piping, fittings and pumps.
  Product range includes metallic and nonmetallic gaskets, fabric gaskets, spiral wound gaskets, PTFE gaskets, etc.













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# KWO (Germany)

#### ePTFE Joint Sealant Tapes:

- KWO, Germany, make high end PTFE products
- Very short lead time of supply
- KWO having strategic partnership in over 40 counties to facilitate distribution of products.
- Product range includes ePTFE joint sealant tapes, gasket tapes and gasket sheets.



### Rasstech

#### **Rasstech Mechanical Seals:**

- Manufacturing quality seals since 1982
- Product range includes Universal cartridge seals, metal free cartridge seals, single spring seals, multi spring pusher seals, multi spring balanced seals, metal, PTFE and elastomeric bellow seals
- Excellent sealing solutions for applications like pulp and paper, moderate slurry, crystalizing solutions, process pumps, vacuum distillation, salt solutions, processing equipment, petrochemicals, food and beverages, thermic fluids, etc.

### **DelVal Valves**

#### Valves and Automation:

- World class range of Butter fly valves, Ball valves and Pneumatically operated actuators
- Designed for various sectors like oil and gas, power generation, mining, chemical process, marine, pharmaceuticals, food and beverage, water and others
- Ball valves available in sizes 2" (DN 80) to 24" (DN 600)
- Engineered polymer used in Ball valves rated for 200°C at 150 PSIG
- Butter fly valves available in sizes 2" (DN 80) to 88" (DN 2200)
- Engineered polymer used in B F valves rated for 200°C at 285 PSIG
- Pneumatic actuators designed for direct mounting to most quarter turn valves









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### Samudra LED

#### LED Lighting Systems:

- Perfect for lighting anywhere. Be it indoor or outdoor, residential or industry, office or shop.
- Confirming to international standards
- Longer life 95000 hours as compared to any other product and proven trouble free service
- PF>0.95 and low THD
- Wide input voltage range 100v to 270v. CCT range 2500k to 6500k
- LM 79 reports for all products, LM 80 certified LEDs
- EM#/EMC and ROHS Compliant
- IP 66 rating for all outdoor lighting







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