



DHYAMI

INDUSTRIAL SOLUTIONS
Integrated | Industrial | Intelligence

DHYAMI

INDUSTRIAL SOLUTIONS

INDUSTRIAL SUPPLY, INSTALLATION &
MAINTENANCE SOLUTIONS

Valves • Pumps • Piping • Motors •
Electrical • Automation • Tools • Safety

One Source. Every Category. Complete Reliability.



ABOUT US

Your single-point industrial procurement partner,

DHYAMI INDUSTRIAL SOLUTIONS, is an industrial supply, installation, and maintenance company built to be the single accountable partner for manufacturing, process, infrastructure, and utility industries.

Where most suppliers specialize in one or two product lines, we bring valves, pumps, piping, motors, electricals, automation, measuring instruments, tools, and safety equipment together under one roof, reducing vendor count, simplifying procurement, and shortening lead times for the plants we serve.

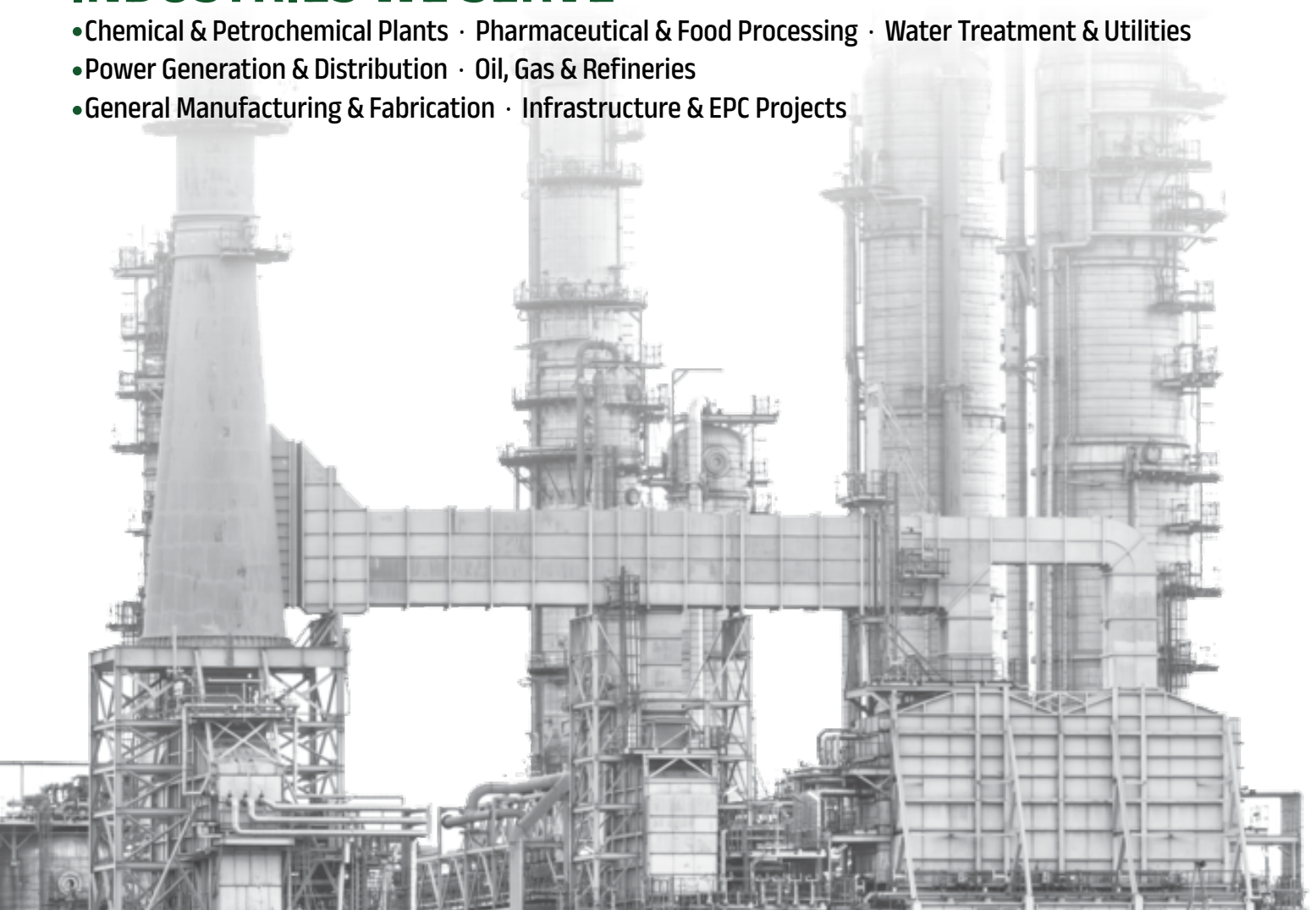
We don't just supply parts; our technically qualified team works directly with engineering, procurement, and maintenance departments to specify the correct product for the correct application and stands behind every order with genuine installation, commissioning, and after-sales support.

WHY CLIENTS CHOOSE US

- Single-window sourcing across 13+ product categories; fewer vendors, faster procurement
- Technically qualified team that helps you specify correctly the first time
- Reliable stock availability and dependable delivery timelines
- Genuine, traceable, quality-tested products from trusted manufacturing partners
- On-site installation, commissioning and dedicated after-sales support
- Competitive, transparent pricing with no hidden costs

INDUSTRIES WE SERVE

- Chemical & Petrochemical Plants · Pharmaceutical & Food Processing · Water Treatment & Utilities
- Power Generation & Distribution · Oil, Gas & Refineries
- General Manufacturing & Fabrication · Infrastructure & EPC Projects



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VALVES & FLOW CONTROL

Isolation, regulation and automated flow control - Part 1



Gate Valve

Size: 1/2" - 24"

Body Material: Cast Iron /
Cast Steel / Stainless Steel

Operation: Handwheel Operated

End Connection: Flanged / Screwed

Disc Type: Solid Wedge / Flexible Wedge

Pressure Rating: PN16 / Class 150



Ball Valve

Size: 1/4" - 8"

Body Material: SS304 / SS316
Brass / Carbon Steel

Operation: Lever Operated (Quarter Turn)

End Connection: Screwed / Flanged

Ball Material: Stainless Steel (CF8 / CF8M)

Pressure Rating: PN16 - PN40



Globe Valve

Size: 1/2" - 12"

Body Material: Cast Steel / Stainless Steel /
Bronze

Operation: Handwheel Operated

End Connection: Flanged / Screwed

Disc Type: Plug Type (Linear Flow Control)

Pressure Rating: Class 150 - 300



Butterfly Valve

Size: 1/2" - 6"

Body Material: Brass

Operation: Lever Operated

End Connection: Wafer Type

Disc Material: Stainless Steel (CF8)

Pressure Rating: Medium Pressure



Knife Edge Gate Valve

Size: 2" - 12"

Body Material: Cast Iron / SS304 / SS316

Operation: Handwheel / Pneumatic Operated

End Connection: Wafer / Lug Type

Gate Type: Knife Edge
(Sharp Blade for Slurry/Fibrous Media)

Pressure Rating: PN10 - PN16



Direction Control Valve

Size: 1/4" - 1"

Body Material: Aluminium / Cast Iron

Operation: Solenoid / Manual /
Pneumatic

Type: 2/2, 3/2, 4/2, 5/2 Way

Port Connection: Threaded (BSP / NPT)

Pressure Rating: Up to 10 Bar



Instrumentation Valves & Fittings

Size: 1/4" - 1"

Body Material: Stainless Steel 316

Type: Needle / Ball / Manifold Valves

End Connection: NPT / Compression /
Tube Fitting

Application: Instrument Isolation &
Process Sensing Lines

Pressure Rating: High Pressure
(up to 6000 PSI)

VALVES & FLOW CONTROL

Specialty valves, sight glass & Industrial Oils - Part 2

SPECIALTY & PROCESS VALVES



SS High-Pressure Needle Valve

Size: 1/4" - 1"

Body Material: Stainless Steel 316

Operation: Handwheel Operated

End Connection: NPT / Compression Fitting

Seat: Metal Seated

Pressure Rating: Up to 6000 PSI



Double Window Sight Glass Valve

Size: 1/2" - 4"

Body Material: Cast Iron / Stainless Steel

Type: Double Window Flow Indicator

End Connection: Flanged / Screwed

Glass Material: Toughened

Borosilicate Glass

Pressure Rating: PN16



Full View Sight Glass Valve

Size: 1/2" - 4"

Body Material: Cast Iron / Stainless Steel

Type: Full View (Bull's Eye) Flow Indicator

End Connection: Flanged / Screwed

Glass Material: Toughened

Borosilicate Glass

Pressure Rating: PN16



2 Way Solenoid Valve

Size: 1/8" - 2"

Body Material: Brass / Stainless Steel / Plastic

Operation: Solenoid (Direct / Pilot Operated)

Function: On/Off Flow Control

Voltage: 24V DC / 220V AC

Pressure Rating: Up to 16 Bar

INDUSTRIAL OILS & LUBRICANTS



Furnace Oil

Type: Heavy Fuel Oil (HFO / LDO)

Application: Industrial Boilers & Furnaces

Viscosity: High Viscosity Residual Fuel

Flash Point: Above 66°C

Standard: As per IS 1593

Packaging: Bulk Tanker / Drum



Transformer Oil

Type: Mineral Insulating Oil

Application: Electrical Transformers & Switchgear

Dielectric Strength: Min. 30-60 kV

Standard: IS 335 / IEC 60296

Grade: Class I / Class II

Packaging: Drum / Bulk Tanker



Hydraulic Oil

Type: Mineral-Based Hydraulic Fluid

Application: Hydraulic Systems & Machinery

Viscosity Grade: ISO VG 32 / 46 / 68

Standard: IS 3098 / DIN 51524

Packaging: 210L Drum / Bulk

PRESSURE GAUGES

Bourdon, digital, diaphragm and sanitary pressure instrumentation



Pressure Gauges

Dial Size: 2" - 6"

Case Material: SS304 / Cast Iron / ABS

Type: Bourdon Tube

Connection: Bottom / Back Entry (NPT / BSP)

Range: 0-10 to 0-1000 Bar

(Application Specific)

Accuracy Class: 1.0 / 1.6 / 2.5



Digital Pressure Gauges

Dial Size: 2.5" - 4"

Body Material: SS304 / ABS Plastic

Type: Digital, Battery Operated

Display: LCD

Range: 0-10 to 0-1000 Bar (as required)

Accuracy: $\pm 0.5\%$



Diaphragm Pressure Gauges

Dial Size: 4" - 6"

Body Material: SS316 / SS304

Type: Diaphragm Seal Type

Connection: Flanged / Threaded

Application: Corrosive / Viscous /
Slurry Media

Accuracy Class: 1.6



SS GAUGE COCK

Size: 1/4" - 1/2"

Body Material: Stainless Steel 304 / 316

Operation: Lever / Handle Operated

End Connection: Threaded (NPT / BSP)

Function: Isolation Valve for
Pressure Gauge

Pressure Rating: Up to 100 Bar



Pressure Gauge Syphon Tube

Size: 1/4" - 1/2"

Material: Stainless Steel / Carbon Steel

Type: Pigtail / Coil / Ring Type

End Connection: Threaded (NPT / BSP)

Function: Protects Gauge from Steam Heat
& Pulsation

Pressure Rating: Up to 100 Bar



Tri-Clover Sanitary Pressure Gauge

Dial Size: 2" - 4"

Body Material: SS304 / SS316

Type: Diaphragm Seal, Tri-Clover Mounted

Connection: Tri-Clover (TC) Ferrule

Application: Food / Pharma /
Sanitary Process Lines

Accuracy Class: 1.6



IBR Pressure Gauge

Dial Size: 6" - 10"

Body Material: SS304 / Cast Iron

Type: Bourdon Tube, IBR Certified

Connection: Bottom / Back Entry

Application: Boiler Pressure Monitoring

Certification: IBR Approved



Vacuum Pressure Gauge

Dial Size: 2.5" - 4"

Body Material: SS304 / ABS

Type: Compound Gauge
(Pressure & Vacuum)

Connection: Bottom / Back Entry

Range: -1 to 0 / -1 to 15 Bar (Compound)

Accuracy Class: 1.6

PUMPS & FLUID HANDLING

Reliable fluid transfer across water, chemical, slurry and viscous media



Centrifugal Pump

Flow Rate: Up to 500 m³/hr

Body Material: Cast Iron / Stainless Steel / Bronze

Operation: Electric Motor Driven

Type: Single / Multi-Stage

Application: Water & Liquid Transfer

Pressure Rating: Up to 10 Bar



Gear Pump

Flow Rate: Up to 100 m³/hr

Body Material: Cast Iron / Stainless Steel / Bronze

Operation: Motor Driven (Rotary Positive Displacement)

Type: External / Internal Gear

Application: High Viscosity Fluids & Oils

Pressure Rating: Up to 20 Bar



Submersible Pump

Flow Rate: Up to 300 m³/hr

Body Material: Cast Iron / Stainless Steel

Operation: Submerged Electric Motor

Type: Borewell / Sewage / Dewatering

Application: Underground Water & Sewage

Head: Up to 200 m



Diaphragm Pump

Flow Rate: Up to 50 m³/hr

Body Material: Stainless Steel / PP / Cast Iron

Operation: Mechanically Operated

Type: Positive Displacement

Application: Chemical / Slurry / Metering Duty

Pressure Rating: Up to 10 Bar



Air Operated Diaphragm Pump

Flow Rate: Up to 30 m³/hr

Body Material: Aluminium / Stainless Steel / PP / PVDF

Operation: Compressed Air Driven

Type: Double Diaphragm, Self-Priming

Application: Chemical / Slurry / Viscous Fluid Transfer

Air Supply Pressure: Up to 8 Bar



Progressive Cavity Pump

Flow Rate: Up to 100 m³/hr

Body Material: Cast Iron / Stainless Steel

Operation: Motor Driven (Rotor-Stator)

Type: Positive Displacement, Single/ Twin Screw

Application: Viscous / Slurry / Sludge Handling

Pressure Rating: Up to 24 Bar



Slurry Pump

Flow Rate: Up to 500 m³/hr

Body Material: High-Chrome Alloy / Rubber Lined

Operation: Motor Driven Centrifugal

Type: Horizontal / Vertical

Application: Abrasive Slurry, Mining & Mineral Processing

Head: Up to 60 m



Mechanical Pump Seal

Shaft Size: 12 mm - 100 mm

Material: Carbon / Ceramic / Silicon Carbide / Tungsten Carbide

Type: Single / Double Mechanical Seal

Elastomer: Viton / EPDM / NBR

Application: Rotating Shaft

Sealing in Pumps

Pressure Rating: Up to 16 Bar

PIPING SYSTEMS

Pipes, elbows and tees — Part 1 of 2



MS Pipe (Mild Steel)

Size: 1/2" - 24"

Material: Mild Steel

Type: ERW / Seamless

Schedule: Sch 40 / 80

Standard: IS 1239 / IS 3589 / ASTM A106

Application: Structural & Process Piping



SS Pipe (304/316)

Size: 1/2" - 24"

Material: Stainless Steel 304 / 316 / 316L

Type: Seamless / ERW

Schedule: Sch 5S - 40S

Standard: ASTM A312

Application: Corrosive & Hygienic Process Lines



GI Pipe

Size: 1/2" - 12"

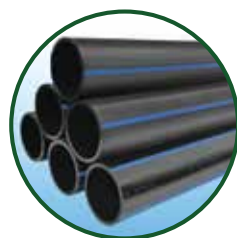
Material: Galvanized Mild Steel

Type: ERW, Hot-Dip Galvanized

Class: Light / Medium / Heavy (IS 1239)

Standard: IS 1239 / IS 3589

Application: Water Supply & Plumbing



HDPE Pipe

Size: 20 mm - 1200 mm

Material: High-Density Polyethylene (PE100)

Form: Coiled / Straight Length

Standard: IS 4984

Pressure Rating: PN4 - PN16

Application: Water, Gas & Sewerage Lines



PVC/CPVC Pipe

Size: 1/2" - 12" (PVC), 1/2" - 2" (CPVC)

Material: PVC / CPVC

Standard: IS 4985 (PVC) / ASTM D2846 (CPVC)

Pressure Rating: Class 2 - 5 / SDR Rated

Application: Cold Water (PVC), Hot & Cold Water (CPVC)

Elbow



45° Elbow

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Angle: 45°

Type: Butt Weld / Threaded / Socket Weld

Standard: ASME B16.9

Schedule: Sch 10 - 80



90° Elbow

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Angle: 90°

Type: Butt Weld / Threaded / Socket Weld

Standard: ASME B16.9

Schedule: Sch 10 - 80



Long Radius Elbow

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Radius: 1.5D (Long Radius)

Type: Butt Weld

Angle: 45° / 90°

Standard: ASME B16.9



Short Radius Elbow

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Radius: 1.0D (Short Radius)

Type: Butt Weld

Angle: 45° / 90°

Standard: ASME B16.9

PIPING SYSTEMS

Pipes, elbows and tees — Part 3

TEES



Equal Tee

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Type: Equal (Branch Same Size as Run)

Connection: Butt Weld / Threaded / Socket Weld

Standard: ASME B16.9



Reducing Tee

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Type: Reducing (Branch Smaller than Run)

Connection: Butt Weld / Threaded / Socket Weld

Standard: ASME B16.9



Barred Tee

Size: 2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Type: Barred with Internal Strainer Bar

Connection: Butt Weld

Application: Prevents Debris Entry into Branch Line

PIPING SYSTEMS

Reducers and flanges

REDUCERS



Butt Weld Reducer

Size: 1/2" - 24"

Material: Mild Steel / Stainless Steel / Carbon Steel

Type: Concentric / Eccentric

Connection: Butt Weld

Standard: ASME B16.9



Threaded Reducer

Size: 1/4" - 4"

Material: Mild Steel / Stainless Steel / Brass

Type: Concentric / Eccentric

Connection: Threaded (NPT / BSP)

Standard: ASME B16.11



Socket Weld Reducer

Size: 1/4" - 4"

Material: Mild Steel / Stainless Steel / Carbon Steel

Type: Concentric / Eccentric

Connection: Socket Weld

Standard: ASME B16.11

FLANGES



Weld Neck Flange

Size: 1/2" - 24"

Material: Carbon Steel / Stainless Steel / Mild Steel

Facing: Raised Face / Flat Face

Connection: Butt Weld

Pressure Class: 150# - 2500#

Standard: ASME B16.5



Slip-On Flange

Size: 1/2" - 24"

Material: Carbon Steel / Stainless Steel / Mild Steel

Facing: Raised Face / Flat Face

Connection: Slip-On Weld

Pressure Class: 150# - 1500#

Standard: ASME B16.5



Blind Flange

Size: 1/2" - 24"

Material: Carbon Steel / Stainless Steel / Mild Steel

Facing: Raised Face / Flat Face

Function: Pipeline End Closure

Pressure Class: 150# - 2500#

Standard: ASME B16.5



Socket Weld Flange

Size: 1/2" - 4"

Material: Carbon Steel / Stainless Steel

Facing: Raised Face / Flat Face

Connection: Socket Weld

Pressure Class: 150# - 1500#

Standard: ASME B16.5



Threaded Flange

Size: 1/2" - 4"

Material: Carbon Steel / Stainless Steel

Facing: Raised Face / Flat Face

Connection: Threaded (NPT / BSP)

Pressure Class: 150# - 300#

Standard: ASME B16.5



Lap Joint Flange

Size: 1/2" - 24"

Material: Carbon Steel / Stainless Steel (with Stub End)

Facing: Raised Face / Flat Face

Application: Frequent Dismantling / Alignment

Pressure Class: 150# - 300#

Standard: ASME B16.5

PIPING SYSTEMS

Expansion joints — Part 3 of 3



Rubber Expansion Joint

Size: 1" - 48"

Material: Rubber (EPDM / Neoprene) with Fabric Reinforcement

Type: Single / Twin Sphere

End Connection: Flanged

Application: Vibration & Noise Absorption

Pressure Rating: Up to 16 Bar



Metallic Expansion Joint

Size: 1" - 48"

Material: Stainless Steel Bellows

Type: Axial / Lateral / Angular

End Connection: Flanged / Welded

Application: Thermal Expansion Compensation

Pressure Rating: Up to 40 Bar



PTFE Expansion Joint

Size: 1" - 24"

Material: PTFE Bellows with Reinforcement

Type: Single / Multi-Ply

End Connection: Flanged

Application: Corrosive Chemical Lines

Pressure Rating: Up to 10 Bar



Fabric Expansion Joint

Size: 4" - 120"

Material: Multi-Layer Fabric / Coated Belting

Type: Flat / U-Type

End Connection: Flanged / Clamped

Application: Ducting & Flue Gas Lines

Temperature Rating: Up to 400°C

MOTORS, DRIVES & POWER TRANSMISSION

Driving rotating equipment reliably, from motor to coupling to bearing



Electric Motor

Power: 0.5 HP - 500 HP

Type: Induction (Squirrel Cage) / Synchronous

Phase: Single / Three Phase

Voltage: 230V / 415V / 440V

Mounting: Foot / Flange Mounted

Enclosure: IP55 / IP65 (TEFC)



Flexible Coupling

Size: To suit shaft dia. 10 mm - 200 mm

Material: Cast Iron / Steel with Rubber Insert

Type: Jaw / Pin-Bush / Tyre Type

Function: Torque Transmission with Misalignment Compensation

Application: Motor-to-Pump / Gearbox Coupling



Gear Coupling

Size: To suit shaft dia. 20 mm - 300 mm

Material: Forged Steel / Alloy Steel

Type: Gear Type (Toothed Hub & Sleeve)

Function: High Torque Transmission

Application: Heavy Duty Industrial Drives



Chain Coupling

Size: To suit shaft dia. 10 mm - 150 mm

Material: Steel with Roller Chain

Type: Double-Row Chain over Sprockets

Function: Torque Transmission with Shock Absorption

Application: Medium Duty Drives



Belt & Pulley

Type: V-Belt / Flat Belt / Timing Belt

Material: Rubber (Belt), Cast Iron / Steel (Pulley)

Section: A / B / C / SPZ (as per Application)

Function: Power Transmission between Shafts

Application: Motor-to-Machine Drive



Bearings

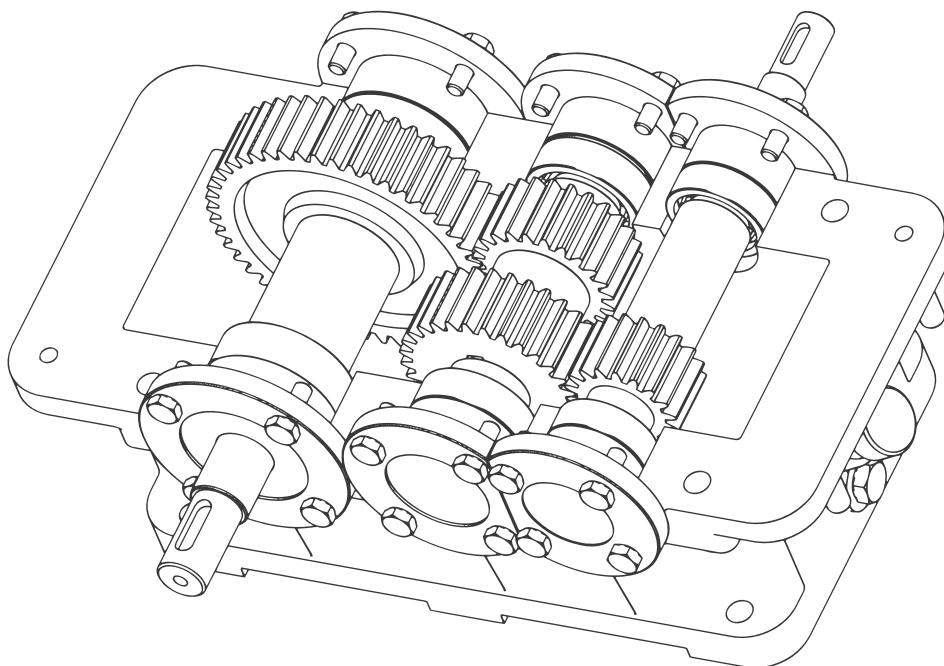
Type: Ball / Roller / Taper Roller / Thrust Bearing

Material: Chrome Steel / Stainless Steel

Bore Size: 6 mm - 500 mm

Standard: ISO / DIN Dimensions

Application: Rotating Shaft Support



ELECTRICAL & POWER DISTRIBUTION

Switchgear, cabling, welding consumables and power tools



Limit Switch

Power: 0.5 HP - 500 HP

Type: Induction (Squirrel Cage) / Synchronous

Phase: Single / Three Phase

Voltage: 230V / 415V / 440V

Mounting: Foot / Flange Mounted

Enclosure: IP55 / IP65 (TEFC)



Pressure Switch

Size: To suit shaft dia. 10 mm - 200 mm

Material: Cast Iron / Steel with Rubber Insert

Type: Jaw / Pin-Bush / Tyre Type

Function: Torque Transmission with Misalignment Compensation

Application: Motor-to-Pump / Gearbox Coupling



Push Button Switch

Size: To suit shaft dia. 20 mm - 300 mm

Material: Forged Steel / Alloy Steel

Type: Gear Type (Toothed Hub & Sleeve)

Function: High Torque Transmission

Application: Heavy Duty Industrial Drives



LV Cables

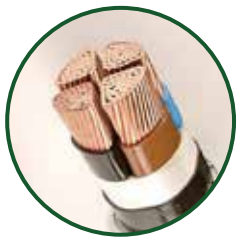
Size: To suit shaft dia. 10 mm - 150 mm

Material: Steel with Roller Chain

Type: Double-Row Chain over Sprockets

Function: Torque Transmission with Shock Absorption

Application: Medium Duty Drives



Armoured Cables

Type: V-Belt / Flat Belt / Timing Belt

Material: Rubber (Belt), Cast Iron / Steel (Pulley)

Section: A / B / C / SPZ (as per Application)

Function: Power Transmission between Shafts

Application: Motor-to-Machine Drive



Control Panel Accessories

Type: Ball / Roller / Taper Roller / Thrust Bearing

Material: Chrome Steel / Stainless Steel

Bore Size: 6 mm - 500 mm

Standard: ISO / DIN Dimensions

Application: Rotating Shaft Support



Welding Gun

Type: MIG / MAG / TIG Torch

Cooling: Air Cooled / Water Cooled

Current Rating: 200A - 500A

Application: Arc Welding Processes



Welding Cable

Conductor: Fine Stranded Flexible Copper

Insulation: Flexible Rubber (EPDM)

Size: 16 sq mm - 120 sq mm

Voltage Rating: Up to 200V

Application: Welding Machine to Electrode Holder / Gun Connection



Power Tools

Type: Drill / Grinder / Cutter / Impact Wrench

Power Source: Electric (Corded / Cordless) / Pneumatic

Rating: 230V AC / 6-8 Bar (Air Tools)

Application: Drilling, Grinding, Cutting & Fastening

AUTOMATION & CONTROL

Sensing & process control, plus precision measurement tools



PLC Panel

Type: Programmable Logic Controller Panel
Enclosure: Sheet Steel, IP54 / IP65
I/O Points: As per Application (Digital / Analog)
Compatibility: Siemens / Allen Bradley / Delta (as specified)
Application: Process Automation & Control



VFD

Power Rating: 0.5 HP - 500 HP
Input Voltage: 230V (1-Phase) / 415V (3-Phase)
Output Frequency: 0 - 400 Hz
Function: Motor Speed & Torque Control
Enclosure: IP20 / IP54



IP Sensors (Inductive)

Type: Inductive Proximity Sensor
Body Material: Brass / Stainless Steel
Sensing Range: 1 mm - 40 mm
Output: PNP / NPN, NO / NC
Voltage: 10 - 30V DC



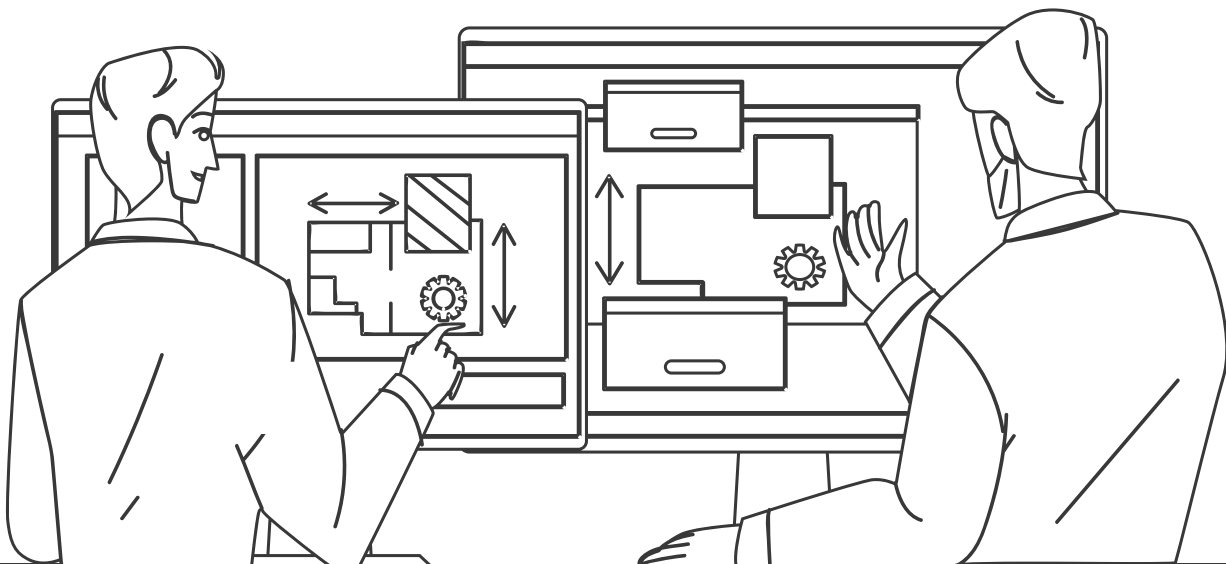
PE Sensors (Photoelectric)

Type: Photoelectric Sensor
Body Material: Plastic / Metal
Sensing Mode: Diffuse / Retro-Reflective / Through-Beam
Sensing Range: Up to 20 m
Voltage: 10 - 30V DC



Control Panel

Enclosure Material: MS Powder Coated / Stainless Steel
Protection Class: IP54 / IP65
Components: MCCB, Contactors, Relays, Meters
Application: Motor Control & Process Monitoring
Mounting: Wall / Floor Mounted



MEASURING & INSTRUMENTATION

Sensing & process control, plus precision measurement tools



Digital Multimeter

Type: Digital Handheld
Measures: AC/DC Voltage, Current, Resistance, Continuity
Display: LCD (Auto-Ranging / Manual)
Accuracy: $\pm 0.5\%$ - 1%
Safety Category: CAT III / CAT IV



Vernier Caliper

Range: 0-150 mm / 0-200 mm / 0-300 mm
Material: Stainless Steel
Resolution: 0.02 mm (Dial/Vernier) / 0.01 mm (Digital)
Type: Dial / Digital / Manual Vernier
Application: Precision Length, Depth, ID/OD Measurement



Micrometer

Range: 0-25 mm / 25-50 mm (as required)
Material: Stainless Steel
Resolution: 0.01 mm / 0.001 mm (Digital)
Type: Outside / Inside / Depth Micrometer
Application: High-Precision Dimensional Measurement



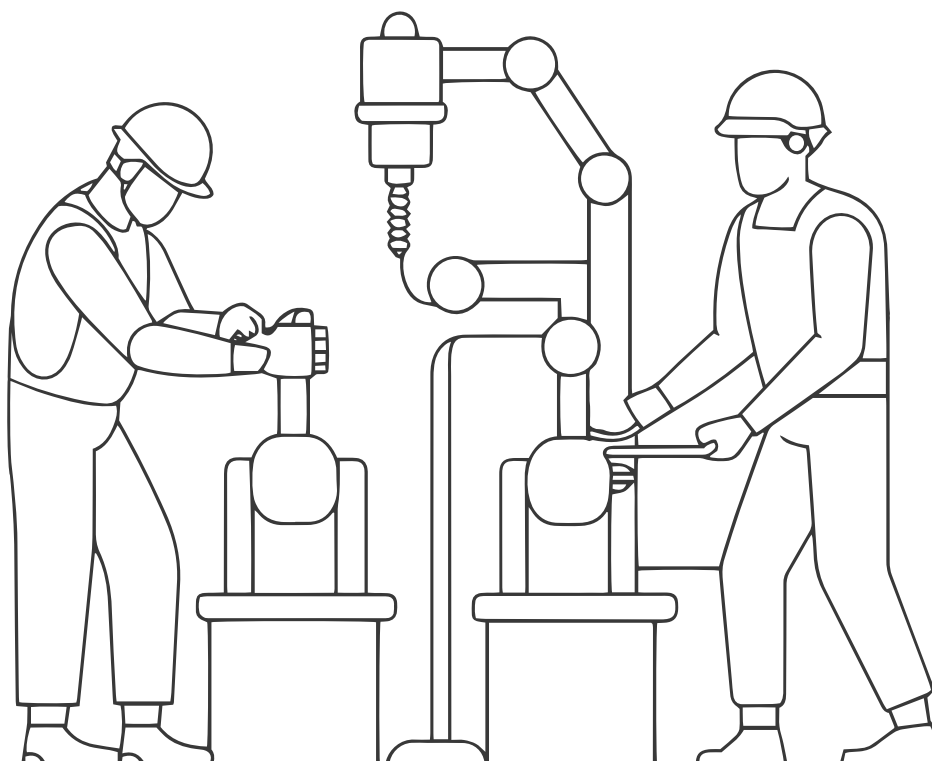
Thermometer

Type: Digital / Infrared / Bimetal Dial
Range: -50°C to 500°C (as per type)
Material: Stainless Steel Probe / ABS Body
Accuracy: $\pm 1^\circ\text{C}$
Application: Process & Ambient Temperature Measurement



Surface Finish Tester

Type: Portable Digital Roughness Tester
Parameters Measured: Ra, Rz, Rq, Rt
Range: 0.01 - 160 μm
Display: LCD with Data Output
Application: Surface Roughness Inspection



ABRASIVES & CUTTING TOOLS

Cutting & finishing consumables, plus hand tools for assembly and maintenance



Cutting Wheel

Size: 4" - 14" Diameter

Material: Aluminium Oxide / Zirconia, Resin Bonded

Thickness: 1 mm - 3.2 mm

Application: Metal & Steel Cutting

Max RPM: As per Size (Rated on Disc)



Grinding Disc

Size: 4" - 9" Diameter

Material: Aluminium Oxide, Resin Bonded

Thickness: 6 mm - 8 mm

Application: Surface Grinding of Metal

Max RPM: As per Size (Rated on Disc)



Grinding Wheel

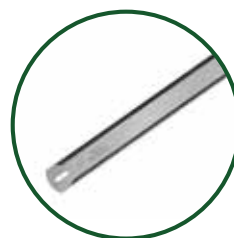
Size: 100 mm - 300 mm Diameter

Material: Aluminium Oxide / Silicon Carbide, Vitrified Bond

Grit Size: Coarse to Fine (as required)

Application: Tool Sharpening & Bench/ Pedestal Grinding

Max RPM: As per Size (Rated on Wheel)



Hacksaw Blade

Size: 10" - 12" Length

Material: High-Speed Steel (HSS) / Bi-Metal

TPI: 18 - 32 Teeth Per Inch

Hardness: Hardened & Tempered Teeth

Application: Manual / Power Hacksaw Cutting



Flap Disc

Size: 4" - 7" Diameter

Material: Zirconia / Aluminium Oxide Flaps on Fiber Backing

Grit Size: 40 - 120 Grit

Application: Blending, Deburring & Finishing

Max RPM: As per Size (Rated on Disc)



Diamond Cutting Wheel

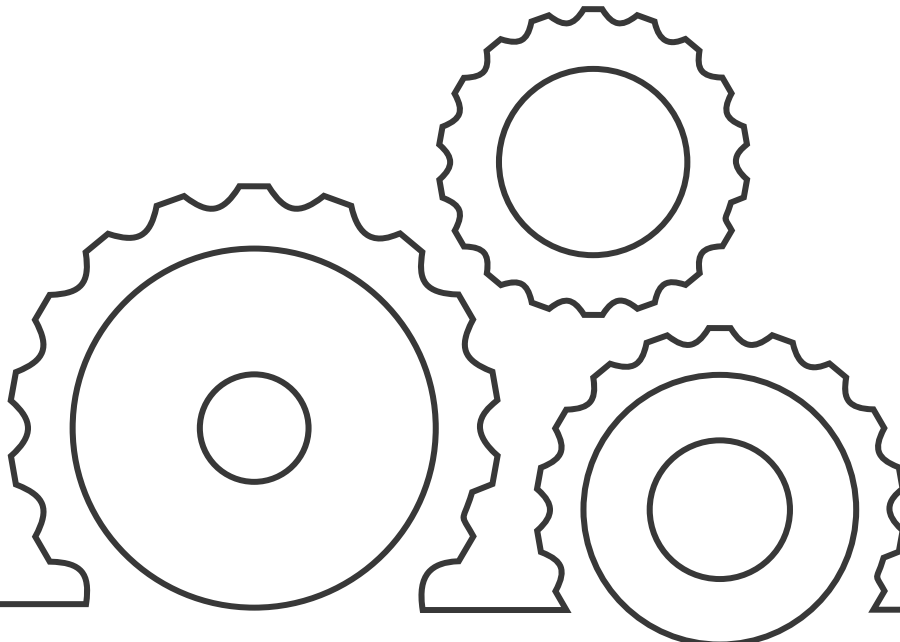
Size: 4" - 14" Diameter

Material: Diamond Segments on Steel Core

Type: Continuous / Segmented / Turbo Rim

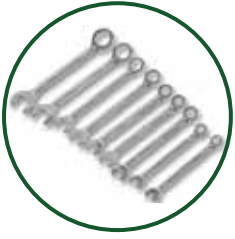
Application: Cutting Tile, Stone, Concrete & Marble

Max RPM: As per Size (Rated on Disc)



INDUSTRIAL TOOLS

Cutting & finishing consumables, plus hand tools for assembly and maintenance



Wrench Set

Size Range: 6 mm - 32 mm / 1/4" - 1-1/4"

Material: Chrome Vanadium Steel

Type: Combination / Ring & Open End / Adjustable

Finish: Mirror Polished / Chrome Plated

Application: Bolt & Nut Fastening



Pliers

Size: 6" - 10" Length

Material: Drop Forged Carbon / Chrome-Vanadium Steel

Type: Combination / Cutting / Long Nose / Locking

Handle: Insulated / Anti-Slip Grip

Application: Gripping, Cutting & Bending Wires



Clamps

Size: 2" - 12" Opening

Material: Cast Iron / Steel

Type: G-Clamp / F-Clamp / C-Clamp

Function: Holding Workpieces Securely

Application: Fabrication, Assembly & Woodworking



Hand Trolley

Load Capacity: 150 kg - 500 kg

Frame Material: Mild Steel, Powder Coated

Type: 2-Wheel / 4-Wheel Platform Trolley

Wheel Material: PU / Rubber / Nylon

Application: Material Movement within Facility



Punch Set

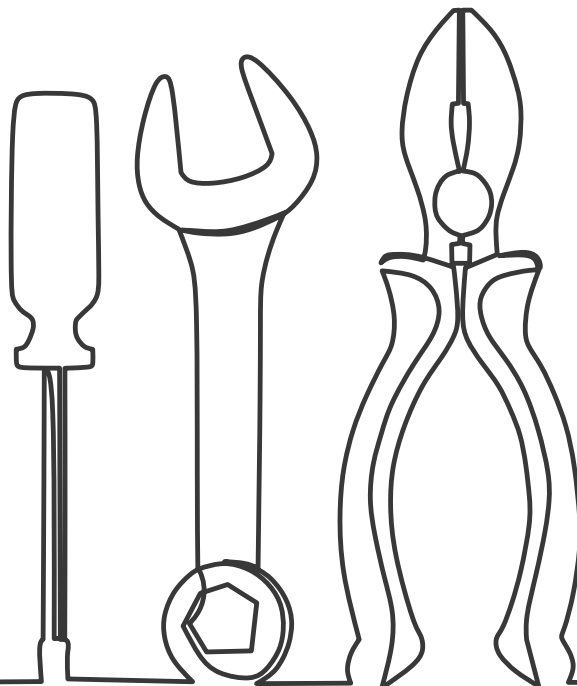
Size: 2 mm - 12 mm (Assorted)

Material: High Carbon Steel / Chrome Vanadium

Type: Center Punch / Pin Punch / Letter-Number Punch

Finish: Hardened & Tempered

Application: Marking, Punching Holes & Removing Pins



MATERIAL HANDLING / SAFETY & MAINTENANCE

Moving & storing materials, plus protective equipment for plant safety

MATERIAL HANDLING



Pallet Jack

Load Capacity: 2000 kg - 3000 kg
Frame Material: Mild Steel
Type: Manual Hydraulic
Fork Length: 1150 mm (Standard)
Application: Pallet Movement in Warehouse



Wooden Pallet

Size: 1000 mm x 1200 mm (Standard, as required)
Material: Pine / Hardwood
Load Capacity: 500 kg - 1500 kg
Type: 2-Way / 4-Way Entry
Application: Storage & Transportation of Goods



Storage Bin

Size: Small to Large (as required)
Material: HDPE / PP Plastic
Type: Stackable / Louvered
Application: Small Parts & Component Storage



Plastic Crate

Size: As per Requirement (Standard Industrial Sizes)
Material: HDPE / PP
Type: Solid / Perforated, Stackable / Foldable
Load Capacity: 20 kg - 50 kg
Application: Storage & Transport of Goods

SAFETY & MAINTENANCE



PPE Kit

Contents: Helmet, Safety Shoes, Gloves, Goggles, Ear Plugs, Reflective Jacket
Standard: IS / EN Certified
Application: Personal Protection at Worksite



First Aid Kit

Contents: Bandages, Antiseptics, Dressings, Scissors, Gloves
Standard: As per IS 4990
Case Material: ABS Plastic / Metal Box
Type: Wall Mounted / Portable
Application: Emergency Medical Response at Workplace



Wire Brush

Size: 6" - 10" Length
Material: Carbon Steel / Stainless Steel / Brass Bristles
Type: Hand / Cup / Wheel Type
Handle: Wooden / Plastic
Application: Rust & Scale Removal, Surface Cleaning



Industrial Safety Gloves

Size: S / M / L / XL
Material: Leather / Nitrile / Cotton / Cut-Resistant Fabric
Type: Cut-Resistant / Chemical-Resistant / Heat-Resistant
Standard: EN 388 / EN 407 Certified
Application: Hand Protection during Industrial Work

GENERAL INDUSTRIAL PRODUCTS

Gaskets, fasteners, distribution boards and everyday plant essentials



Moisture Separator

Size: 1/4" - 4"

Body Material: Cast Iron / Aluminium / Stainless Steel

Function: Removes Moisture from Compressed Air

Connection: Threaded / Flanged

Pressure Rating: Up to 16 Bar



Metallic Gasket

Size: 1/2" - 24" (as per Flange)

Material: SS304 / SS316 /

Carbon Steel with Graphite Filler

Type: Spiral Wound /

Ring Type Joint / Corrugated

Standard: ASME B16.20

Pressure Class: 150# - 2500#



Non-Metallic Gasket

Size: 1/2" - 24" (as per Flange)

Material: CAF (Non-Asbestos) / Rubber / PTFE

Type: Full Face / Ring Type

Standard: ASME B16.21

Pressure Rating: PN10 - PN40



Hex Nut

Size: M4 - M64 (as required)

Material: Mild Steel / SS304 / SS316 /

High Tensile Steel

Type: Hex Nut, Standard / Heavy Duty

Finish: Zinc Plated / Black Oxide / Bright

Standard: IS 1364 / ASME B18.2.2



Distribution Board

Poles: 4-Way to 36-Way (as required)

Enclosure: Sheet Steel, Powder Coated

Type: SPN / TPN, MCB / MCCB Based

Voltage Rating: 240V / 415V AC

Application: Electrical Load Distribution



Flexible Copper Wire

Conductor: Multi-Strand Bare /

Tinned Copper

Insulation: PVC

Size: 0.75 sq mm - 630 sq mm

Voltage Rating: Up to 1100V

Standard: IS 694



Fasteners

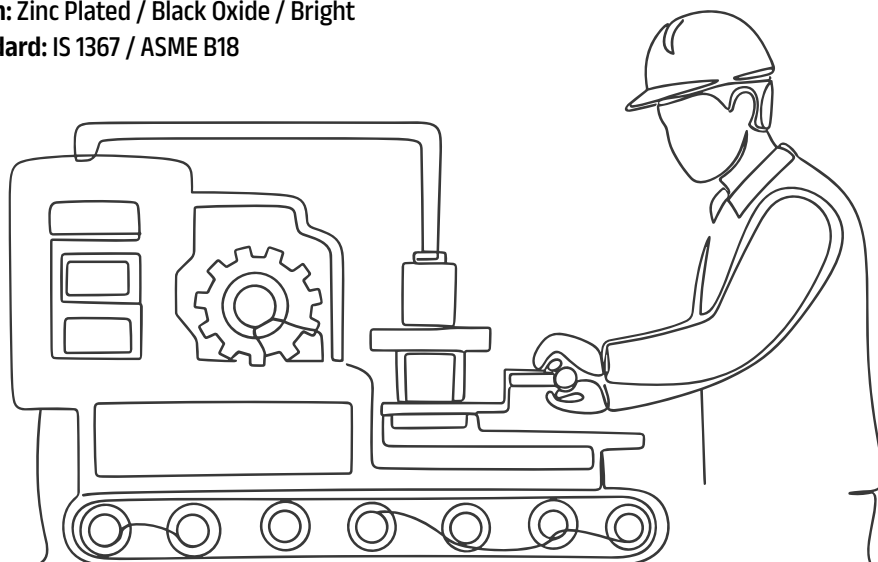
Types: Bolts, Nuts, Screws, Washers

Material: Mild Steel / SS304 / SS316 / High Tensile Steel

Size: M3 - M64 (as required)

Finish: Zinc Plated / Black Oxide / Bright

Standard: IS 1367 / ASME B18



OUR SERVICES

Beyond supply-we install, commission and support what we sell

Industrial Valve & Pump Supply

Genuine, quality-tested valves and pumps across all major types and sizes, backed by technical selection support to ensure the right fit for your process from day one.

Industrial Equipment Installation & Commissioning

On-site installation, alignment and commissioning by trained technicians for valves, pumps, motors and piping systems — handled end-to-end so your equipment is production-ready.

Annual Maintenance Contracts & Technical Support

Scheduled preventive maintenance, rapid breakdown support and proactive spares management, keeping your critical equipment running reliably year-round.

QUALITY, CERTIFICATIONS & CONTACT

Committed to reliability, traceability and long-term partnership

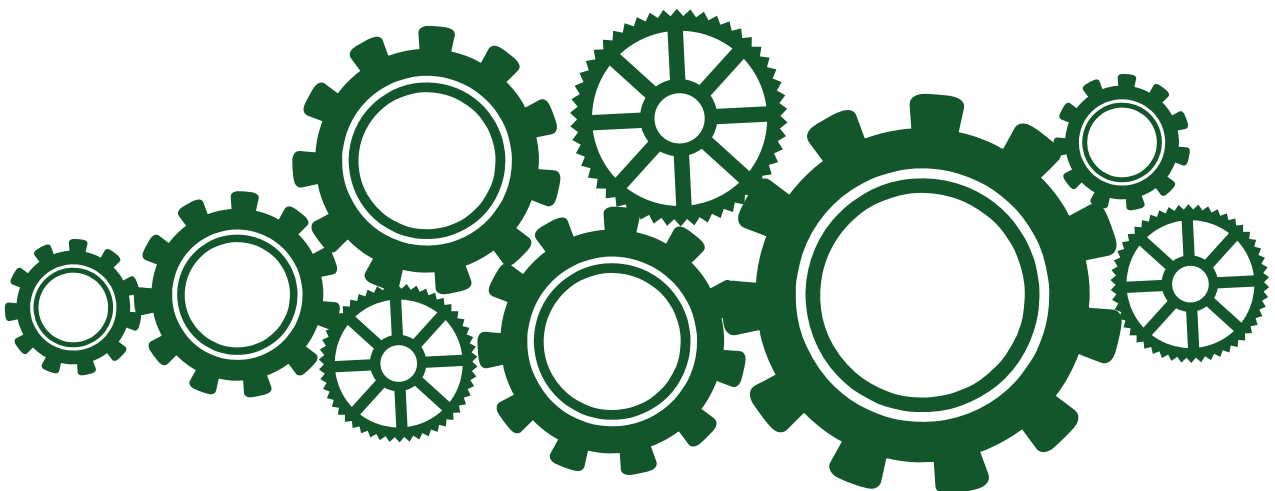
OUR QUALITY COMMITMENT

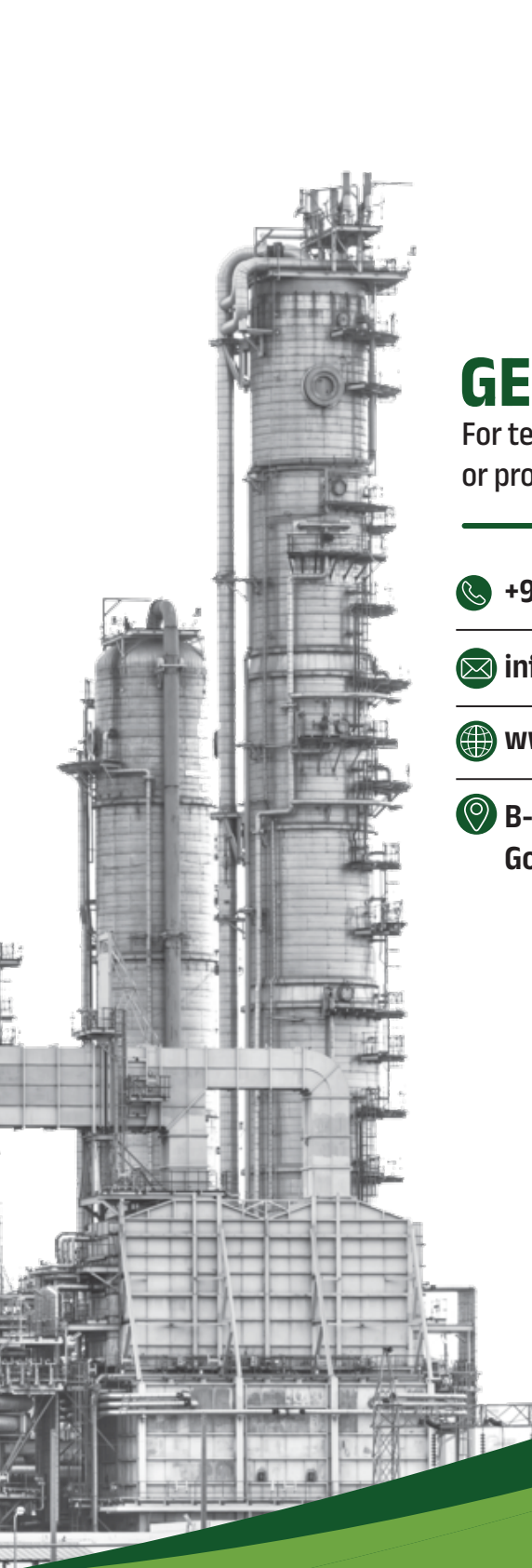
Products sourced from vetted, quality-tested manufacturing partners

Material test certificates and traceability documentation available on request

Pre-dispatch inspection for critical and project-specific orders

[Add applicable certifications here: ISO 9001, MSME/NSIC registration, PESO, trade licences, etc.]



A tall, complex industrial distillation column with multiple levels of piping, ladders, and structural supports, set against a white background.

GET IN TOUCH

For technical datasheets, custom specifications, bulk quotations or project support, reach out to our team:

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 **info@dhyamiindustrialsolutions.com**

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