

Industries

- Oil & Gas Industry • Construction • Transporting Industry
- Refining Technology • Pulp and Paper Industry
- Water Technology • Mining Industry
- Food & Beverage Processing Industry
- Shipbuilding and Marine Industry
- Agriculture Industry • Manufacturing Industries
- Petrochemical Industry • Chemical Industry
- Pharmaceutical Industry
- Power Plant Technology
- Aerospace Industry

About Us.

Quantech seals PVT Ltd is a professional manufacturer and supplier of all kinds of mechanical seals. It was found by people with foremost experience in the field of designing, manufacturing and troubleshooting of mechanical seals and pumps.

Our products are widely used in various fields such as food processing industries, power plant, pharmaceuticals, oil & gas, mining, metallurgy, paper industry, chemical plant and more.

Our mission is to create products ever more efficient, more innovative, that can be applied in all sectors giving our customer a real satisfaction which is the basis of our company philosophy. More over our real goal is to talk less and less about the MTBF (Mean Time Between Failure) and we focus on building of mechanical seals which exceed your expectations.

We focus on right seal for right application. Our products are backed by rigorous quality control and the industry's finest Research & Development infrastructure. We are using best quality raw material which is procured from leading and reliable vendors worldwide which are certified under world standards.

We aim at:

- Best quality mechanical seals which meets clients requirement
- Providing the products in most economical way
- Providing after sales services, which includes installation assistance and satisfactory troubleshooting
- To maintain good relationship with our clients
- Minimizing the delivery time to meet the clients urgency
- Introducing innovative technology in our manufacturing process



Seal Now!!

Quantech Sealing Systems PVT LTD
No.7/11. Kakkannagar, 2nd Street
Adambakkam, Chennai - 600088
www.qtseals.com



QT2M Bi Directional Seal

Size:	12-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-20 ° C) to (200 ° C)	Pressure:	Upto 12 Bar
Faces:	Car, Si,TC	Sec Seals:	Viton, PTFE, EPDM, GFT
Application:	Refineries,Nuclear plants,Fertilizers,Slurry Pumps		



QT2C Conical Spring Seal

Single Coil , Unbalanced, Inside Mounted
Dependent of direction of Rotation

Size:	12-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-10 ° C) to (100 ° C)	Pressure:	Upto 10 bar
Faces:	Car, Si,TC,SS	Sec Seals:	Viton, EPDM,
Application:	Water Pump, Chemical Pump, Sewage & Submersible Pump		



QT4P Multi Spring Seal

Multi Spring, unbalanced,Inside Mounted
Independent of direction of rotation

Size:	20-120 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-20 ° C) to (200 ° C)	Pressure:	Upto 10 bar
Faces:	Car, Si, TC,GFT	Sec Seals:	Viton,Buna N, EPDM, PTFE, GFT
Application:	Chemicals, Petrochemicals,Oil, refineries, Food& Beverages, Waste Water		



QT4T Reverse Balanced Seal

Multi Spring, Single Seal, Outside Mounted
Independent of direction of rotation, Reverse Balanced

Size:	20-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-20 ° C) to (200 ° C)	Pressure:	Upto 25 bar
Faces:	Car, Si, TC,GFT	Sec Seals:	Viton,Buna N, EPDM, Aflas
Application:	Corrosive Chemicals, Hydrocarbons, Abrasive products		



QT4B Balanced Seal

Multi Spring ,Balanced,Inside Mounted
Independent of direction of rotation,

Size:	20-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-20 ° C) to (200 ° C)	Pressure:	Upto 38 bar
Faces:	Car, Si, TC	Sec Seals:	Viton,Buna N, EPDM, Aflas,PTFE
Application:	Corrosive Chemicals, Hydrocarbons, Abrasive products		



QT6B Elastomeric Bellow seal

Single Acting, Unbalanced, Inside Mounted
Independent of direction of rotation,

Size:	10-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-20 ° C) to (160 ° C)	Pressure:	Upto 10 bar
Faces:	Car, Si, TC	Sec Seals:	Viton,Buna N, EPDM, Aflas
Application:	Water Pump, Sewage Pump, Submersible Pump		



QT6H Teflon Bellow Seal

Single Acting, Outside Mounted
Independent of direction of rotation,

Size:	19-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-30 ° C) to (120 ° C)	Pressure:	Upto 10 bar
Faces:	GFT,Car, Si, CFT	Sec Seals:	PTFE
Application:	Acid & acidic Fluids, General & Light Chemicals. Extremely Corrosive Product		



QT3G Grundfoss Pump Seal

Single Acting, Single Cartidge, Unbalanced, Inside Mounted,

Size:	12-100mm	Speed:	Upto 3000 RPM
Temperature:	(-20 ° C) to (200 ° C)	Pressure:	Upto 10 bar
Faces:	Car, Si,TC	Sec Seals:	Viton,Buna N, EPDM, Aflas,
Application:	Water Pump, Sewage Pump, Circulation Pump		



QT6I Metallic Bellow Seal

Welded Bellow, Single Seal
inherently Balanced, Inside Mounted

Size:	25-100 (mm)	Speed:	Upto 3000 RPM
Temperature:	(-40 ° C) to (300 ° C)	Pressure:	Upto 20 bar
Faces:	Car, Si, TC	Sec Seals:	Viton,Buna N, EPDM, Aflas,
Application:	Chemicals, Petrochemicals, Oil refineries, Corrosive and abrasive		



QT4D Dry running Seal

Dry Running, Single Acting, Outside Mounted,Reverse Balanced,
independent of Direction of rotation

Size:	25-150 (mm)	Speed:	Upto 500 RPM
Temperature:	(-20 ° C) to (150 ° C)	Pressure:	Upto 15 bar
Faces:	Car, Si, TC	Sec Seals:	Viton,Buna N, EPDM, Aflas, PTFE
Application:	Pharmaceuticals Products, Food Products, General light Chemicals		