

About Us.

Quantech seals PVT Ltd is a professional manufacturer people with foremost experience in the field of designing. manufacturing and troubleshooting of mechanical seals and pumps.

innovative, that can be applied in all sectors giving 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

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.

Industries

- Food & Beverage Processing Industry
- Shipbuilding and Marine Industry
- Agriculture Industry Manufacturing Industries
- Petrochemical Industry Chemical Industry
- · Pharmaceutical Industry
- Power Plant Technology

Oil& Gas Industry • Construction • Transporting Industry • Refining Technology • Pulp and Paper Industry Water Technology • Mining Industry







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

Quantech Sealing Systems PVT LTD

No.7/11. Kakkan Nagar, 2nd Street Adambakkam, Chennai - 600088

Call: +91 97 4247 4376 +91 93 8406 6599

Hi@gtseals.com | www.gtseals.com













Manufacturer of **Mechanical Seals**

Quantech Sealing Systems PVT LTD Call: +91 97 4247 4376 +91 93 8406 6599



QT2M Bi Directional Seal

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

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:	Vitan, 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, refinaries, 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, H	ydrocarbons	, 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:	Upta 3000 RPM
Temperature:	[-30 ° C] ta (120 ° C)	Pressure:	Upto 10 bar
Faces:	GFT,Car, Si, CFT	Sec Seals:	PTFE
Application:	Acid & acidic Fluids, General	& Light Chemic	als. Extremely Corrosive Product



QT3G Grundfoss Pump Seal

Single Acting, Single Cartidge, Unbalanced, Inside Mounter

Size:	12-50mm	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 Metalllic 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:	Vitor,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 Produc	ts, Food Produ	ucts, General light Chemicals