




Marcep Inc. is one the best mechanical seals supplier in India. We are one of the leading mechanical seals suppliers and exporters of sealing components as mechanical seals can save maintenance people and immense amount of time as well as cost. We are engaged in offering a wide range of mechanical seals. We have emerged as a leading supplier of mechanical seal components with innovative technologies for mechanical pump seals, agitators, mixers, blenders, vacuum pumps, blowers, pharmaceutical machine, and rotating equipment.

Marcep Inc. has got the reputation in the market of providing best quality goods at a reasonable price with on time delivery and solving critical problems of "Mechanical Seals". Marcep Inc. is well known for quick and better services which helps to maintain a good reputation in the market as well as in the eye of clients.

Note: One thing we can not compromise with is our commitment, performance, quality, deliver ability & values to our customers.

	<h3>CCS-Conventional Compressor Seal</h3> <ul style="list-style-type: none"> • Ideal For: Retrofitting wet compressor seals and bushings • Application: Available in Silicon Carbide seats as standard. Tungsten Carbide and Silicon Nitride seats available on request and designed to seal up to 82 bar (1200 psi). Supplied in 410 stainless steel as standard. • Design: Bi-directional seal
	<h3>Dry Gas Seal Support Systems</h3> <ul style="list-style-type: none"> • Ideal For: Centrifugal compressors • Design: Rack-Mounted on the compressor baseplate • Features: <ol style="list-style-type: none"> 1. Provide clean, dry seal gas to the dry gas seals 2. Provide clean, dry separation gas to the barrier seals. 3. Monitor the health of the dry gas seals and barrier seals

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	<p>Hydrostatic Hydrodynamic Compressor Seal</p> <ul style="list-style-type: none"> • Ideal For: applied on sealing surface during start-up, shutdown, slow roll and upset conditions. • Application: It is designed to seal up to 150 bar (2175 psi), Supplied in 410 stainless steel as standard with exotic alloy options on request. Available with silicon carbide seats, and silicon nitride. 'O' ring and spring energized polymer versions available.
	<p>Mechanical Seal for Steam Turbines</p> <ul style="list-style-type: none"> • Ideal For: Steam Turbine • Application: To replace carbon ring seal which is normally fitted to steam turbine, STS mechanical seal has been developed in conjunction with a major oil refinery. • Features: A STS mechanical seal reduces process steam loss and improve turbine efficiency.
	<p>Universal Dry Gas Seal</p> <ul style="list-style-type: none"> • Ideal For: Pumps • Application: Universal Dry Gas Seal is of non-contacting nature ensure long life, low power consumption and reduced capital cost for support systems. The benefit of using Universal Dry Gas Seal is to prevent contamination of high products. • Suitable For: ISO 5199 and ANSI pumps and externally mounted. • Features: <ol style="list-style-type: none"> 1. Zero process emission 2. Low running costs 3. It can be adapted to fit other types of rotating equipment.
	<p>GRVB - Reverse Balance Seal</p> <ul style="list-style-type: none"> • Ideal For: Conventional and cartridge design • Seal Faces: carbon, solid ceramic, plasma sprayed ceramic on metallic substrates, tungsten carbide, silicon carbide • Material: ss 316, ss 304, higher alloy steels • Pressure & Temperature: vacuum to 7 bars & -30 to 100°C • Features: <ol style="list-style-type: none"> 1. GRVB is independent of direction of rotation 2. Hydraulically pressure-balanced design 3. Dry running
	<p>PV3 - Double Seal in Cartridge for Reactor Vessel</p> <ul style="list-style-type: none"> • Ideal For: Reverse balanced seal • Seal Faces: Carbon, Solid ceramic, Plasma sprayed ceramic on metallic substrates, Silicon carbide • Material: ss 316, ss304, Higher alloy steels • Features: <ol style="list-style-type: none"> 1. Available in single as well as double seal in cartridge. 2. Handling individual component is not required. 3. Self centering design 4. Self-aligning seal faces (Rotary & Stationary)
	<p>2553 - Double Seal in Cartridge Design For Slurry Application</p> <ul style="list-style-type: none"> • Ideal For: Cartridge Design for Slurry Application • Seal Faces: Carbon, Tungsten carbide, Solid ceramic, Plasma sprayed ceramic • Material: SS 316 body parts & spring • Size: 25mm to 100mm • Pressure: Upto 40 bars • Features: <ol style="list-style-type: none"> 1. Bi-directional 2. Spring isolated from working fluid. 3. Ideal replacement of "Cartex" seal
	<p>Cartridge Seals - 11 M - Short Length</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine Pumps • Seal Faces: Carbon, Tungsten carbide, Solid ceramic, Plasma sprayed ceramic • Size & Pressure: 25mm to 100mm & Upto 25 bars • Material: ss 316 body parts and spring • Features: <ol style="list-style-type: none"> 1. Balanced seal design 2. Readily adaptable to API-682/ ISO-24960 3. Simplicity of fitment procedure.

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	<p>RCT - Double Seal in Cartridge Design For High Pressure Application</p> <ul style="list-style-type: none"> • Ideal For: Cartridge design for high pressure application • Seal Faces: Carbon, Ceramic, Tungsten carbide etc. • Suitable For: High pressure application • Pressure & Temperature: Vacuum to 150 bars & upto 220°C • Features: <ol style="list-style-type: none"> 1. Balanced seal faces 2. Double seal in cartridge design 3. Available with pumping ring.
	<p>GTB - Teflon Bellow Seal</p> <ul style="list-style-type: none"> • Ideal For: Industrial pumps • Seal Faces: Carbon, Glass filled Teflon, Ceramic • Material: PTFE bellow, ss316 body components, Hastalloy C or ss316 springs • Features: <ol style="list-style-type: none"> 1. External mounted steel design 2. Independent of directional rotation
	<p>MB 604T - Metal Bellow Seal for High Temperature Application</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine pumps • Seal faces: carbon, tc, sic etc • Material: ss 3161, hastalloy c, titanium, inconil, monal • Pressure & Temperature: vacuum to 40 kg/cm² & upto 450°C • Design Features Include: direct drive, torsion-free drive, pumping screws, hydrodynamic facial groves etc.
	<p>MB C - Metal Bellow Seal for High Temperature Application</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine pumps • Seal faces: carbon, tc, sic etc • Material: ss 3161, hastalloy c, titanium, inconil, monal • Pressure & Temperature: vacuum to 40 kg/cm² & upto 450°C • Design Features Include: direct drive, torsion-free drive, pumping screws, hydrodynamic facial groves etc.
	<p>MB Series Seal - Metal Bellow Seal for High Temperature Application</p> <ul style="list-style-type: none"> • Ideal For: Chemicals, Petrochemical, Refineries process pumps • Seal Faces: Carbon/Silicon Carbide, Carbon/Tungsten Carbide • Material: ss 3161, hastalloy c, titanium, inconil, monal • Pressure & Temperature: vacuum to 40 kg/cm² & upto 450°C • Design Features Include: direct drive, torsion-free drive, pumping screws, hydrodynamic facial groves etc.
	<p>MBF - Metal Bellow Seal for High Temperature Application</p> <ul style="list-style-type: none"> • Ideal For: Marine, Offshore and Industrial pumps • Applications: Manufactures on state of the art Micro Plasma welding equipment. • Single ply double ply configuration. • Available in edge welded or hydro formed bellow design.
	<p>BMG1 - Rubber Bellow Seal</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine Pumps • Seal Faces: Carbon, Silicon Carbide, Tungsten Carbide, plasma sprayed ceramic • Size: 15mm to 100mm • Material: ss 316, body parts & springs. • Temperature & Pressure: below 200°C & upto 25 bars.
	<p>BMG12</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine Pumps • Seal Faces: Carbon, Silicon Carbide, Tungsten Carbide, plasma sprayed ceramic • Size: 15mm to 100mm • Material: ss 316, body parts & springs. • Temperature & Pressure: below 200°C & upto 25 bars.

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	<p>C2 - Rubber Bellow Seal</p> <ul style="list-style-type: none"> • Seal Faces: Carbon, Silicon Carbide, Tungsten Carbide, plasma sprayed ceramic • Size: 15mm to 100mm • Suitable For: Water, Refrigeration, Air conditioning • Material: ss 316, body parts & springs. • Temperature & Pressure: below 200°c & upto 25 bars. • Features: 1. Bi-directional seal 2. Available with lug-drive saves bellow from torsional forces 3. Tailor-made to fit existing stuffing box dimension.
	<p>CNS - Rubber Bellow Seal with Lug Drive</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine Pumps • Seal Faces: Carbon, Tungsten carbide, Silicon Carbide, plasma sprayed ceramic • Size: 15mm to 100mm • Material: ss 316, body parts & springs. • Temperature & Pressure: below 200°c & upto 25 bars.
	<p>S-43 - Rubber Bellow Seal</p> <ul style="list-style-type: none"> • Ideal For: Industrial, Marine Pumps • Suitable For: Water, Refrigeration, Air Conditioning • Seal Faces: Carbon, Tungsten carbide, Silicon Carbide, plasma sprayed ceramic • Size: 15mm to 100mm • Material: ss 316, body parts & springs. • Temperature & Pressure: upto 100°c & upto 10 bars.
	<p>cyclone-separator-s</p> <ul style="list-style-type: none"> • Ideal For: Oil refinery, cement industry, and vacuum cleaners • Features: 1. Flow-optimized design 2. Long-term corrosion protection 3. Highly efficiency over a broad flow range. 4. High safety during operation under pressure
	<p>hand-refill-unit-s</p> <ul style="list-style-type: none"> • Ideal For: Thermosyphon pot • Capacity: 2Ltr. • Permissible Operating Temp: 60° c • Material: ss 304 • Pumping Volume: 16 cubic cm/Stroke • Pumping Pressure: 45 bars at 200 N Hand Leverage
	<p>heat-exchanger-s</p> <ul style="list-style-type: none"> • Ideal For: Cool process/barrier fluids in seal supply circuit. • Design: Tabular heat exchanger with integrated guide plates.
	<p>Thermosyphon Pot</p> <ul style="list-style-type: none"> • Material: SS • Features: 1. Designed based on permissible working values 2. Provides for high pressure sealing support
	<p>FBO</p> <ul style="list-style-type: none"> • Size: 25mm to 100mm / 1" to 4" • Pressure: 16 Kg/Sq. Cm (Max.) Temperature: -20 to 200° C • Feature: Inside Mounted Balanced Metal Formed Bellow • Medium: Petro & Gen Chemicals, Light Slurries, Veg Oils, Hydrocarbons

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	<p>MBG Metal Bellow Seal</p> <ul style="list-style-type: none"> • Ideal For: Pumps • Applications: Petrochemical, Sugar, Paper & Pulp Industry • Medium: High viscous liquids and corrosive media • Material: Antimony carbon, Sintered silicon carbide, Low expansion alloy, High temperature grafoil • Pressure Rating: 10 bar g (150 psig) • Temperature Rating: -73 degree C to 427 degree C • Shaft Speed: 20 m/sec (4000 FPM)
	<p>MBH</p> <ul style="list-style-type: none"> • Ideal For: Pumps • Material: Antimony carbon, Sintered silicon carbide, Low expansion alloy, High temperature grafoil
	<p>MBO</p> <ul style="list-style-type: none"> • Featured: Inside mounted balanced metal formed bellow • Equivalent To: Durametalllic - PBR
	<p>MBS Bellow Seal</p> <ul style="list-style-type: none"> • Size: 25mm to 100mm / 1" to 4". Pressure: 20 Kg/Sq.Cm (Max.) • Temperature: -23 to 100° C • Feature: Inside Mounted, Balanced, Metal Bellow with Non Dynamic Elastomer • Medium: Petro & Gen Chemicals, Light Slurries, Veg Oils, Hydrocarbons.
	<p>RB10 Rubber Bellow</p> <ul style="list-style-type: none"> • Ideal For: General Industry, Chemical, Petrochemical, Marine pumps • Material: SBR, Neoprene, HNBR, Ethylene Propylene Diene Monomer • Feature: Inside Mounted Rubber Bellow
	<p>RB30 Rubber Bellow</p> <ul style="list-style-type: none"> • Ideal For: General Industry, Chemical, Petrochemical, Marine pumps • Material: SBR, Neoprene, HNBR, Ethylene Propylene Diene Monomer • Feature: Inside Mounted Rubber Bellow
	<p>RB301</p> <ul style="list-style-type: none"> • Pressure: ≤0.3Mpa • Temperature: -20degree ~ 100degree • Linear velocity: ≤10m/Sec • Mediums: Water, oil, and weak corrosive
	<p>RB502 Rubber Bellow Seals</p> <ul style="list-style-type: none"> • Ideal For: Machinery, Pumps Vacuum Equipment • Pressure: 2.8Mpa • Temperature: -30degree ~ 200degree • Linear speed: 13m/s • Mediums: Used for oil, water organic solutions and other weak corrosive solutions
	<p>RB2100 Rubber Bellow Seals</p> <ul style="list-style-type: none"> • Pressure: 10 Kg/Sq. Cm (Max.) • Size: 10mm to 100mm / 0.375" to 4" • Temperature: -20 to 100° C • Mediums: Used for Light Liquids, Water, Oil, and Weakly Corrosive Liquids.

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	<p>RB2100 Seals Thermal Power Plant</p> <ul style="list-style-type: none">• Ideal For: Thermal Power Plant• Pressure: 10 Kg/Sq. Cm (Max.)• Size: 10mm to 100mm / 0.375" to 4"• Temperature: -20 to 100° C• Mediums: Used for Light Liquids, Water, Oil, and Weakly Corrosive Liquids.
	<p>TB-10R</p> <ul style="list-style-type: none">• Replaceable Face: Sic• Size: 25mm to 100mm / 1" to 4"• Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -23 to 100° C• Mediums: Corrosive Liquids, Hydro Chloric, Sulphuric, Nitric, Phosphoric Acids• Feature: Outside Mounted, Reverse Balanced, Teflon Bellow
	<p>TB-10T</p> <ul style="list-style-type: none">• Replaceable Face: Sic• Size: 25mm to 100mm / 1" to 4"• Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -23 to 100° C• Mediums: Corrosive Liquids, Hydro Chloric, Sulphuric, Nitric, Phosphoric Acids• Feature: Outside Mounted, Teflon Bellow



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