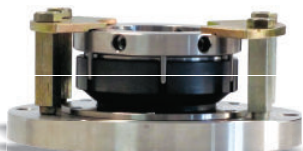
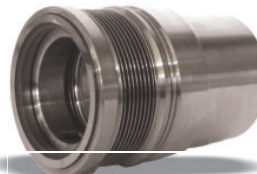




SINCE 1999 ROTARY EQUIPMENT MECHANICAL SEALS

Component & Cartridge Mechanical Seals For Pumps, Compressors, Agitators & Similar Applications



Excellence  Envision  Novel

**ROLON SEALS** incorporated in the year 1999, is India's leading manufacturer of Mechanical seals. Our company pioneers in Designing, Manufacturing and Distribution of precision engineered Mechanical seals and sealing systems. We have set bench marks on performance, cost and service in our line of products and services offered by us. Our philosophy while attending a seal requirement has been to develop and supply spares for seals giving good performance or develop alternative design to enhance seal performance.

For years, we as evolved leaders of engineered sealing solution provider, has sought to take sealing technology to new heights. We constantly update our technologies exceeding and surpassing customer expectations and industry standards. Seals are manufactured conforming to API and DIN standards. We are equipped with sufficient stock of spares which can be delivered ex-stock for all popular models working across the globe.

Our factory is located at Hyderabad - INDIA on a 50,000 sq.ft. Area with well designed workshop / CNC machines, Quality Assurance equipment, Inventory (stores) with more than 15,000 components. We have a PAN India presence with 22 branch offices in all major locations catering to industries like, Bulk Drugs, Pharma, Herbal, Biotech, Chemicals, Dyes, Paper & Pulp, Food & Dairy, Beverages, Paint, Auto Mobile & White Goods Paint Shops, Hydro Electric, Thermal, Atomic, Gas, Nuclear Power Plants, Veg Oil, Fatty Acid & Cosmetic Plants, Chloro-Alkali, Caustic, Chlorine, Fertilizers, Pesticides, Oil Refineries, Petro Chemicals, Textile, Polyester Plants, Leather Chemicals, Water & Sewage, Water Treatment, Desalination, Effluent Treatment, Refrigeration, Railways, Shipping & Submarine, Aluminum, Coal, Manganese, Iron & Mineral Extraction, Metal & Process Industries.

Rolon supply seals for Pumps, Agitators - Top, Bottom & Side entry, Metal Reactors, Glass lined Reactors, RCVD, RVD, ANF, ATFD, Centrifuge, Compressor, Screens & Mixers like, York, Modu, Scaba, Valmet, Metso, GMM, Swiss GlassCoat, Dietrich, NILE, EKATO, Chemineer, Rath Lightening, Sortoris, Garboneta, BHEL Compressor, OMEGA Chemex, Dipesh Engg, HL Engg, Bifriends, CPK Engg, Hiranya, Hyd Metechem, Surya Equipments, MOJJ Engg, Thermotech, Shilpi Process.

Rolon Seals suit ANSI, ISO, DIN & API standard pumps like, Ahlstrom, Andritz, Akay, Alekton, Alfa Helical, Abiramipulp, Airauto, Airovac, Allweiler, Ansha, Auro, Antico, ABS SCAN, Beaconweir, BPCL, Boremann, BHEL-WEIR, BHEL-KHI, Calama, CPV, Durco, Devi Hi-Tech, Entity, EBARA, Flouoline, Greaves, Graphite Vicarb, Henab, Hk Industries, HMT, Hydro Prokav, Hydrovac, Hy-Vac, IMO, Investa, Indian Dairy, ITT Goulds, Ingersol Rand / Flowserve, Iron Max Flow, JEC, Jyothi, Kakati Karshak, Kishore, Khimline Sulzer, Kamyar, Kirloskar Brothers, KPCL, KSB, Movi32, Mono, Mather Platt, Microfinish, Moniba, Naga, NEMO, PPI, PCM, Prakash Gear, Process, Pullen, Raje Dia, Roto Del, Roto, Sam Turbo, SMD, Stork Johnson, SU Motor, Subodh Engg, SEARLA, Sunds, Sulzer, Tritex Engg, Tushaco Allweiler, TEAM, Titanium & Tantalum, Worthington, WEIR.

Special Seals have been developed to suit Alfa Laval, Fristam, Pharma Lab, BE, Heliege, KSB Movi Chrome, Grundfos, Ahlstrom, Sunds, Sundyne, Black Clawson, Ekato & Dietrich.

#### REFURBISHMENT OF MECHANICAL SEALS

Rolon Seals have Refurbished, Re-Engineered & Indegenised the following models of multinational brands like JOHNCRANE, SEALOL, SAFEMATIC, FLEXIBOX, EAGLE, BURGMANN, TIIVISTE, FLOWSERVE, DURAMETALLIC, BORGWARNER, PACIFIC, CHESTERTON, AES & PILLAR.

**JOHNCRANE** : T88, 1648, 2648, 3648, 502, 58U/B, 109, 515, 586.

**DURAMETALLIC/FS** : RA, BRT, BPT, DRO/DROTT, PO/PTO, SIRO/SIROTT, ARO/AROTT, X-201, VO, VRA, P-50, P-200, SL-5200, SBPT & SBPO.

**SEALOL/EAGLE** : 1500 Series/E-Series, 1000 Series / P-Series, 3001/E21, 659/Y29, Slurry/SL, HP1, EK 700, Type 43/560, 605/680-Y13/Y18, DR1 & AG1.

**BURGMANN** : HHSL-D, HSL-D, Cartex-DE, M42777G-D, HJ92N, MG1, M74D, MRD, M32N & M85L.

**SAFEMATIC** : SAF, SB1/SB2, SE1/SE2.

**AESSEAL** : CDM, CURC/CSM, CCS, DMSF.

**CHESTORTON** : 155, 156, 180, 255, 280, 491, 891.

**BLACK CLAWSON** : Ultra Screen 200/300 VSB & 400 VSB.







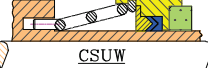




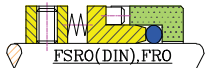
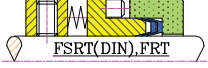


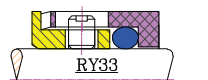

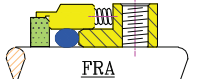
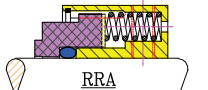


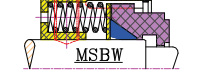


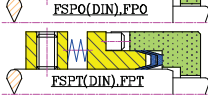



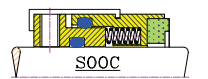

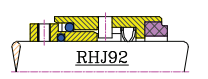




**TIIVISTE** : LP-D.

**BORGWARNER/FS** : QB, BX, MW-200, MD-200, ISC1/2

## COMPONENT SEALS - BELLOW TYPE

 <p>RB10</p>	RUBBER BELLOW SEALS	Inside Mounted, Rubber Bellow Size: 3/8" to 1" Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -20 to 100° C Water, Oil, Domestic, Agri, Coolant Pumps.	
		Inside Mounted, Rubber Bellow Size: 06mm to 70mm Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -20 to 100° C Water, Oil, Domestic, Agri, Coolant Pumps.	
		Inside Mounted, Rubber Bellow Size: 12mm to 70mm / 0.5" to 3" Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -20 to 100° C Light Liquids, Water, Oil	
		Inside Mounted, Rubber Bellow Size: 10mm to 100mm / 0.375" to 4" Pressure: 10 Kg/Sq. Cm (Max.) Temperature: -20 to 100° C Light Liquids, Water, Oil, Weakly Corrosive Liquids.	
		Inside Mounted, Rubber Bellow Size: 14mm to 100mm Pressure: 16 Kg/Sq. Cm (Max.) Temperature: -20 to 100° C Light Liquids, Water, Oil, Weakly Corrosive Liquids.	
		Inside Mounted, Rubber Bellow Size: 14mm to 100mm Pressure: 16 Kg/Sq. Cm (Max.) Temperature: -20 to 100° C Light Liquids, Water, Oil, Weakly Corrosive Liquids.	
 <p>TBSG</p>	TEFLON BELLOW SEALS	Outside Mounted, Reverse Balanced, Teflon Bellow Size: 2mm to 150mm / 1" to 4" Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -20 to 100° C Corrosive Liquids, Hydro Chloric, Sulphuric, Nitric, Phosphoric Acids	
		Outside Mounted, Reverse Balanced, Teflon Bellow Replaceable Face: Sic, Car Size: 25mm to 100mm / 1" to 4" Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -20 to 100° C Corrosive Liquids, Hydro Chloric, Sulphuric, Nitric, Phosphoric Acids	
		Outside Mounted, Reverse Balanced, Teflon Bellow Size: 25mm to 100mm / 1" to 4" Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -20 to 100° C Corrosive Liquids, Hydro Chloric, Sulphuric, Nitric, Phosphoric Acids	
		Outside Mounted, Reverse Balanced, Teflon Bellow Replaceable Face: Sic Size: 25mm to 100mm / 1" to 4" Pressure: 5 Kg/Sq.Cm (Max.) Temperature: -23 to 100° C Corrosive Liquids, Hydro Chloric, Sulphuric, Nitric, Phosphoric Acids	
 <p>FBO</p>	METAL BELLOW SEALS	Inside Mounted, Balanced, Metal Formed Bellow Size: 25mm to 100mm / 1" to 4" Pressure: 16 Kg/Sq. Cm (Max.) Temperature: -20 to 200° C Petro & Gen Chemicals, Light Slurries, Veg Oils, Hydrocarbons	
		Inside Mounted, Balanced, Metal Formed Bellow With Non Dynamic Elastomer Size: 25mm to 100mm / 1" to 4" Pressure: 20 Kg/Sq. Cm (Max.) Temperature: -23 to 200° C Petro & Gen Chemicals, Light Slurries, Veg Oils, Hydrocarbons	
		Inside Mounted, Balanced, Metal Formed Bellow With Graphite Packing for high temperatures Size: 25mm to 100mm / 1" to 4" Pressure: 20 Kg/Sq. Cm (Max.) Temperature: -23 to 350° C Petro & Gen Chemicals, Light Slurries, Veg Oils, Hydrocarbons	
		Inside Mounted, Balanced, Metal Bellow Stationary With Graphite Packing for high temperatures & vacuum appl. Size: 25mm to 100mm / 1" to 4" Pressure: 20 Kg/Sq. Cm (Max.) Temperature: -23 to 350° C Petro & Gen Chemicals, Light Slurries, Veg Oils, Hydrocarbons	
		Inside Mounted, Balanced, Metal Bellow Integral Sleeve with Grafoil Packing for High Temperature Liquids, Thermic Fluid Size: 25mm to 100mm / 1" to 4" Pressure: 20 Kg/Sq. Cm (Max.) Temperature: -23 to 350° C	

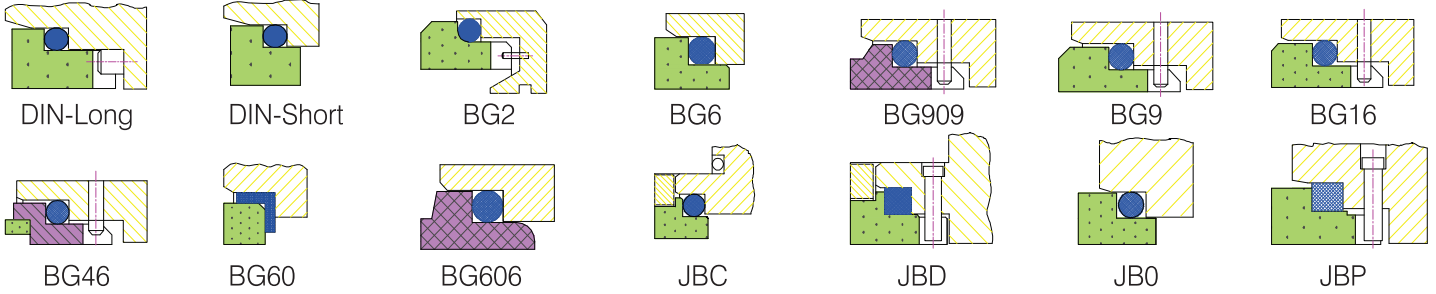
# COMPONENT SEALS - SINGLE PUSHER

 	SINGLE INSIDE UNBALANCED	Single Spring, Inside Mounted, Unbalanced Size: 20mm to 100mm / 0.75" to 4" Pressure: 10 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Petro Chemicals, General Chemicals, Light Slurries, Vegetables Oils.	 
		Conical Spring, Inside Mounted, Unbalanced Size: 10mm to 40mm Pressure: 8 Kg/Sq.Cm (Max.) Temperature: -20 to 150° C Water, Solvents, General Chemicals, Clear Liquids.	
 	SINGLE INSIDE UNBALANCED	Conical Spring, Inside Mounted, Unbalanced Size: 15mm to 75mm / 0.625" to 3" Pressure: 10 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Water Solvents, General Chemicals, Clear Liquids.	 
		Multi Spring, Inside Mounted, Unbalanced Size: 20mm to 150mm / 0.75" to 6" Pressure: 10 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Petro Chemicals, General Chemicals, Clear Liquids, Light HydroCarbons.	 
 	SINGLE INSIDE UNBALANCED	Multi Spring, Inside Mounted, Unbalanced Size: 16mm to 115mm / 0.375" to 4.500" Pressure: 10 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Water Solvents, General Chemicals, Clear Liquids.	
		Wave Spring, Inside Mounted, Unbalanced Size: 14mm to 200mm Pressure: 10 Kg/Sq.Cm (Max.) Temperature: -50 to 200° C Water Solvents, General Chemicals, Clear Liquids.	
	SINGLE OUTSIDE	Wave Spring, Inside Mounted, Unbalanced Size: 16mm to 75mm / 1.000" to 3.000" Pressure: 8 Kg/Sq.Cm (Max.) Temperature: -20 to 150° C Water, Oil, Solvents, Clear Liquids.	
 		Multi Spring, Outside Mounted, Reverse Balanced Size: 20mm to 100mm / 0.75" to 4" Pressure: 10 Kg/Sq.Cm (Max.) - Vacum Temperature: -23 to 150° C Black Liquor, Salt Slurries, Corrosive Chemicals.	
 	SINGLE INSIDE BALANCED	Multi Spring, Inside Mounted, Balanced Size: 20mm to 150mm / 0.75" to 6" Pressure: 40 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Petro Chemicals, General Chemicals, Clear Liquids, Light HydroCarbons.	
		Multi Spring, Inside Mounted, Balanced Size: 16mm to 115mm / 0.375" to 4.500" Pressure: 40 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Petro Chemicals, General Chemicals, Clear Liquids, Light HydroCarbons.	
	SINGLE INSIDE BALANCED	Multi Spring, Inside Mounted, Balanced Size: 14mm to 200mm / 0.375" to 4.500" Pressure: 40 Kg/Sq.Cm (Max.) Temperature: -50 to 200° C Petro Chemicals, General Chemicals, Clear Liquids, Light HydroCarbons.	
		Spring, Out of Contact, Inside Mounted, Balanced Hydraulically Balanced Seal Face Size: 20mm to 100mm / 0.75" to 4" Pressure: 20 Kg/Sq.Cm (Max.) Temperature: -23 to 200° C Petro Chemicals, General Chemicals, Light HydroCarbons.	
	SINGLE INSIDE BALANCED	Wave Spring, Inside Mounted, Balanced Size: 18 mm to 100mm / 0.75" to 4" Pressure: 20 Kg/Sq.Cm (Max.) Temperature: -50 to 200° C Petro Chemicals, General Chemicals, Light HydroCarbons.	
		Multi Spring, Inside Mounted, Balanced Size: 18mm to 100mm Pressure: 22 Kg/Sq.Cm (Max.) Temperature: -50 to 200° C Sugar, Paper Sewage, Waste Water.	
	SINGLE INSIDE BALANCED	Multi Spring, Inside Mounted, Balanced to suit DIN Cavity Size: 18mm to 100mm Pressure: 16 Kg/Sq.Cm (Max.) - Vacum Temperature: -20 to 160° C Water, Solvents, General Chemicals, Clear Liquids.	
			

# STATIONARY FACES FOR COMPONENT SEALS

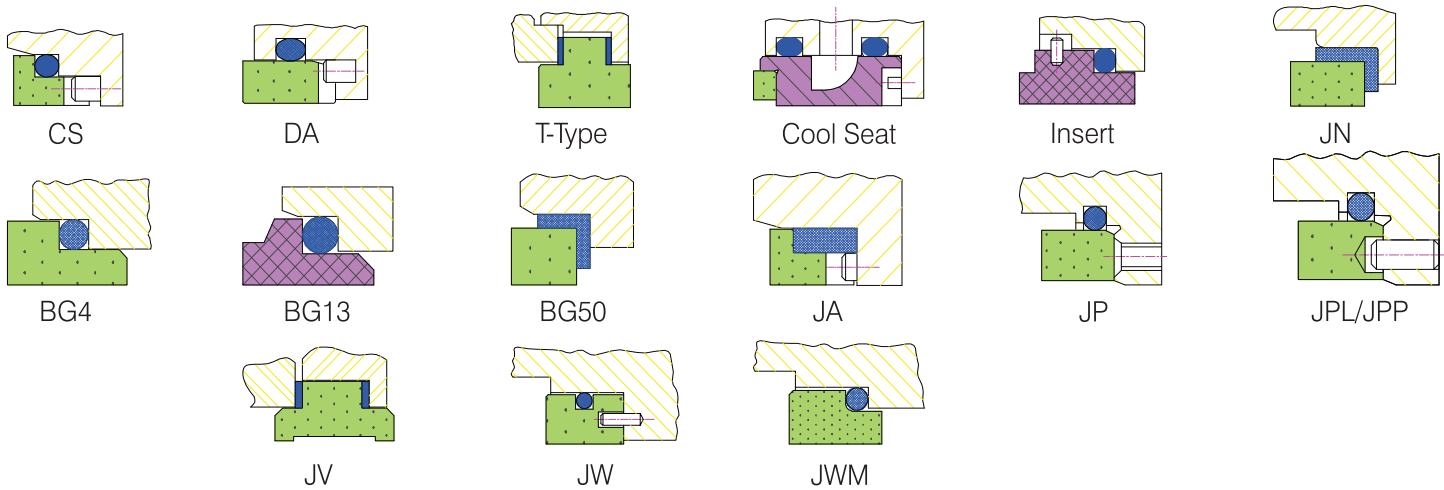
## DIN CAVITY

Stationary Seat materials include Ni-Resist, Tungsten Carbide, Ceramic, Silicon Carbide, Crome Oxide Coated, Carbon etc.



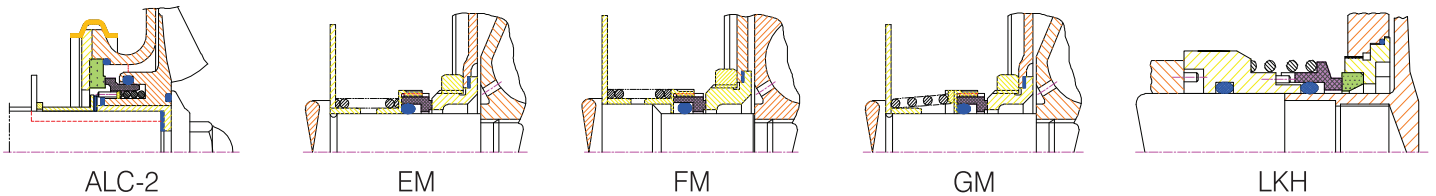
## NON-DIN CAVITY

Stationary Seat materials include Ni-Resist, Tungsten Carbide, Ceramic, Silicon Carbide, Crome Oxide Coated, Carbon etc.



## SPECIAL PUMP SEALS

### ALFA LAVAL

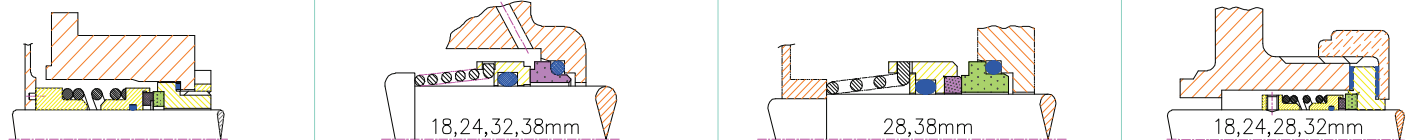


### PHARMA LAB

### I D M C

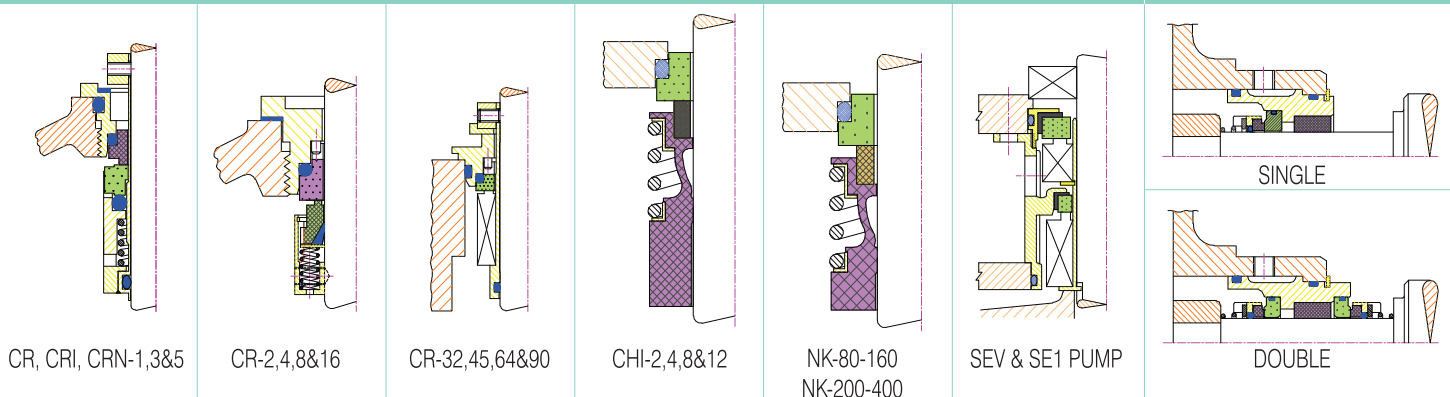
### HIELGE

### BE

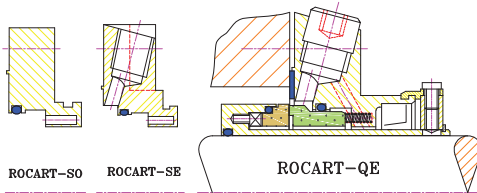


### GRUNDFOS

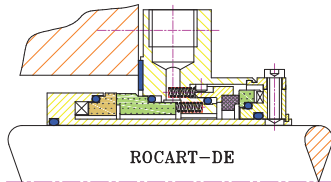
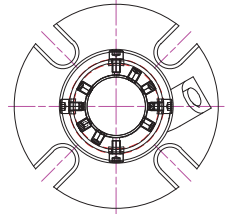
### FRISTAM



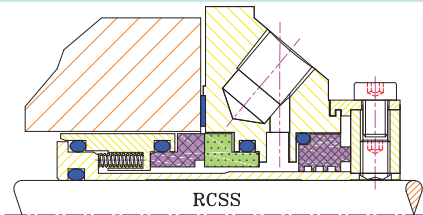
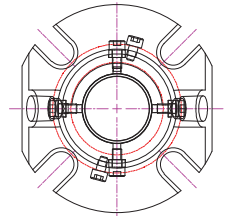
# CARTRIDGE SEALS



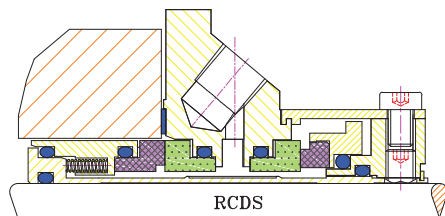
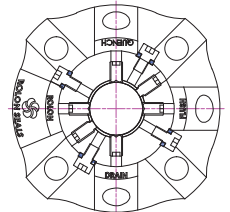
Cartridge, Inside Mounted, Multi Spring, Balanced  
W/O Flushing Plan, With Flushing Plan 11 & 11,62  
Size: 25mm to 100mm / 1.000" to 4.000"  
Pressure: 25 kg/Sq.Cm (Max.)  
Temperature: -40 to 220° C  
Water, Chemical, Power, Pharma, Light HydroCarbons.



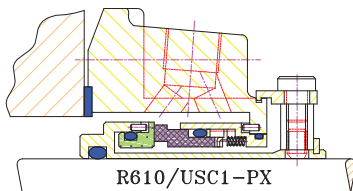
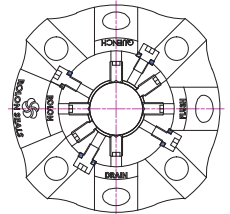
Cartridge, Inside Mounted, Multi Spring, Balanced  
Seal with Dual Balanced with plan 52 / 54  
Size: 25mm to 100mm / 1.000" to 4.000"  
Pressure: 25 kg/Sq.Cm (Max.)  
Temperature: -40 to 220° C  
Water, Chemical, Power, Pharma, Light HydroCarbons.



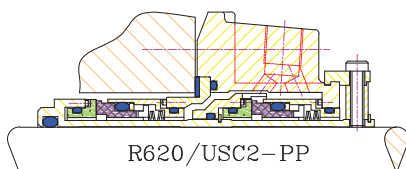
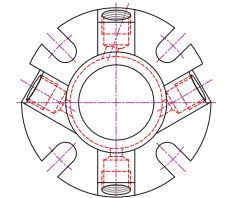
Cartridge, Inside Mounted, Multi Spring, Balanced  
With Flushing Plan 11 & 11,62  
Size: 25mm to 100mm / 1.000" to 4.000"  
Pressure: 25 kg/Sq.Cm (Max.)  
Temperature: -40 to 220° C  
Water, Chemical, Power, Pharma, Light HydroCarbons.



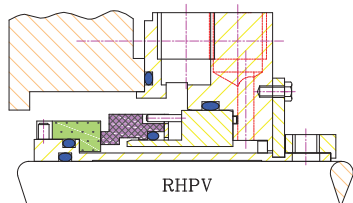
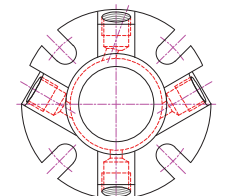
Cartridge, Inside Mounted, Multi Spring, Double  
Seal with Dual Balanced, with Plan 52 / 54.  
Size: 25mm to 100mm / 1.000" to 4.000"  
Pressure: 25 kg/Sq.Cm (Max.)  
Temperature: -40 to 220° C  
Water, Chemical, Power, Pharma, Light HydroCarbons.



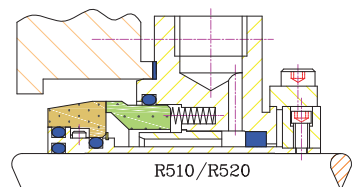
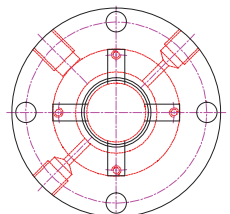
Cartridge, Inside Mounted, Multi Spring, Balanced  
With Flushing Plan 11  
Size: 25mm to 100mm / 1.000" to 4.000"  
Pressure: 25 kg/Sq.Cm (Max.)  
Temperature: -40 to 220° C  
Water, Chemical, Power, Pharma.



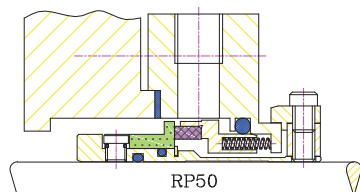
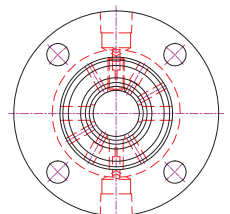
Cartridge, Inside Mounted, Wave Spring, Double  
Seal with Dual Balanced, with Plan 52 / 54  
Size: 25mm to 100mm / 1.000" to 4.000"  
Pressure: 25 kg/Sq.Cm (Max.)  
Temperature: -40 to 220° C  
Water, Chemical, Power, Pharma.



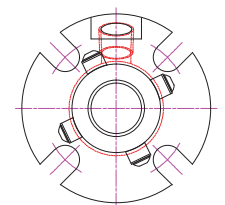
Cartridge, Inside Mounted, Multi Spring, Balanced  
Used for High Pressure Application  
Size: 1.500" to 7.000"  
Pressure: 103 kg/Sq.Cm (Max.)  
Temperature: -40 to 204° C  
Boiler Feed Water Application.



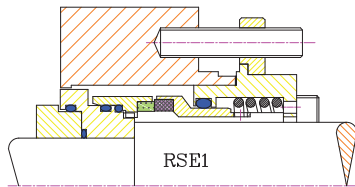
Cartridge, Inside Mounted, Double Back to Back,  
Multi Spring, Balanced Slurry Seal  
Size: 28mm to 152mm / 1.125" to 6.000"  
Pressure: 20 kg/Sq.Cm (Max.)  
Temperature: -40 to 177° C  
Paper & Pulp, Textiles Industry.



Cartridge, Inside Mounted, Multi Spring, Balanced  
Slurry Seal  
Size: 25mm to 150mm / 1.000" to 6.000"  
Pressure: 20 kg/Sq.Cm (Max.)  
Temperature: -40 to 177° C  
Paper & Pulp, Textiles Industry.

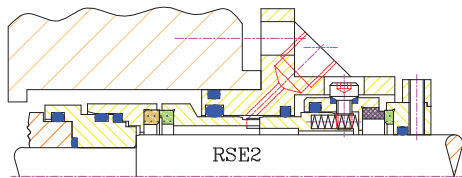
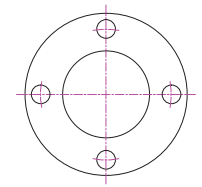


## CARTRIDGE SEALS



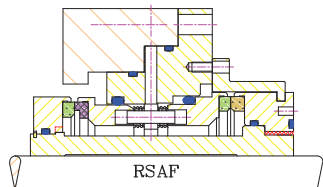
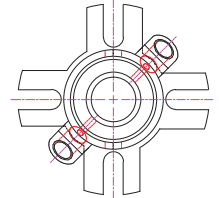
RSE1

Inside Mounted, Single Spring, Balanced Slurry Seal  
Size: 25mm to 125mm / 1.000" to 5.000"  
Pressure: 15 kg/Sq.Cm (Max.)  
Temperature: -40 to 120° C  
Paper & Pulp, Power Plant.



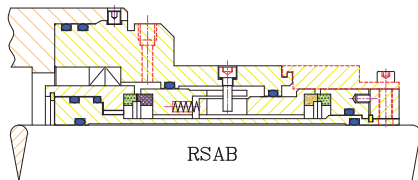
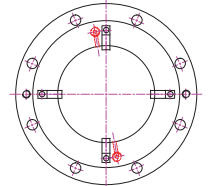
RSE2

Double Balanced, Dual Cartridge Slurry Seal  
Size: 25mm to 125mm / 1.000" to 5.000"  
Pressure: 20 kg/Sq.Cm (Max.)  
Temperature: -40 to 180° C  
Paper & Pulp, Power Plant, Board Mill.



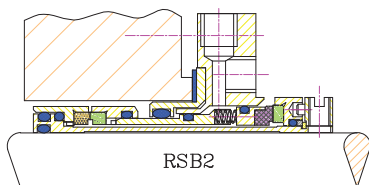
RSEF

Double Balanced, Dual Cartridge Slurry Seal  
Size: 25mm to 125mm / 1.000" to 5.000"  
Pressure: 20 kg/Sq.Cm (Max.)  
Temperature: -40 to 120° C  
Paper & Pulp, Power Plant, Board Mill.



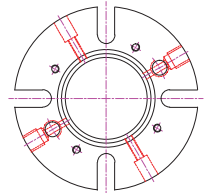
RSAB

Double Balanced, Dual Cartridge Slurry Seal  
Size: 25mm to 125mm / 1.000" to 5.000"  
Pressure: 20 kg/Sq.Cm (Max.)  
Temperature: -40 to 180° C  
Paper & Pulp, Power Plant, Board Mill.

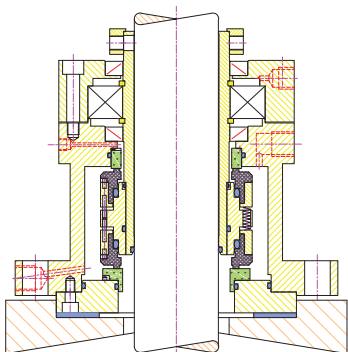


RSB2

Double Balanced Dual Cartridge Slurry Seal  
Size: 25mm to 125mm / 1.000" to 5.000"  
Pressure: 20 kg/Sq.Cm (Max.)  
Temperature: -40 to 200° C  
Paper & Pulp, Power Plant, Board Mill.

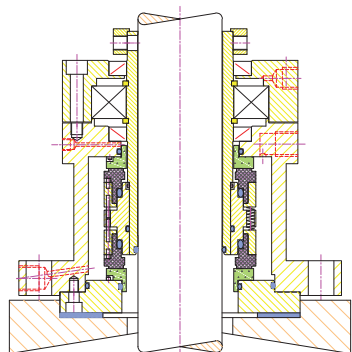


## SPECIAL SEALS



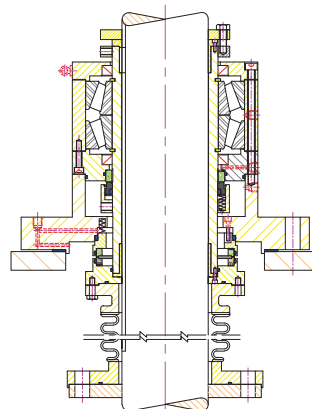
### MODULAR

Modular Contacting Seal for Agitators.  
Size: 50 to 250mm  
Pressure: Vac. to 35 Bar.  
Temperature: -40 to 200° C



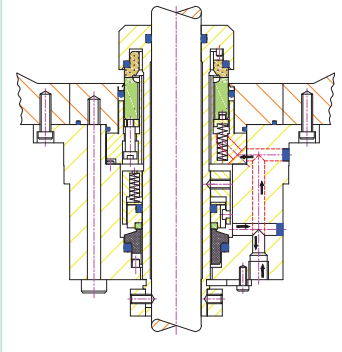
### MODULAR

Modular Non-Contacting Lift Off Seal for Agitators.  
Size: 50 to 250mm  
Pressure: Vac. to 6.7 Bar.  
Temperature: -40 to 200° C



### ANF SEALS

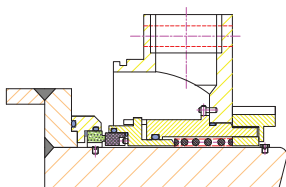
Seal for Agitated Nutsche Filter (ANF)  
Size: 60 to 250mm  
Pressure: Vac. to 35 Bar.  
Temperature: -40 to 200° C



### BOTTOM ENTRY DILUTOR

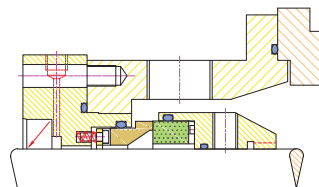
Bottom Entry Reactor Seal (RMRD)  
Size: 60 to 250mm  
Pressure: Vac. to 35 Bar.  
Temperature: -40 to 200° C

## SEALS FOR VOTATOR / PERFECTOR



### Seal for Votator / Perfector

Size: 45 to 150mm  
Pressure: Vac. to 40.0 Bar.  
Temperature: -40 to 200° C  
Vegetable Oil Plant



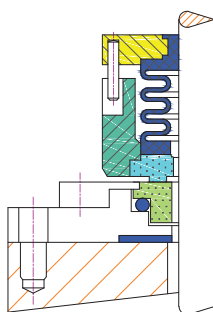
### Seal for Votator / Perfector

Size: 45 to 150mm  
Pressure: Vac. to 40.0 Bar.  
Temperature: -40 to 200° C  
Vegetable Oil Plant

## STAINLESS STEEL REACTOR

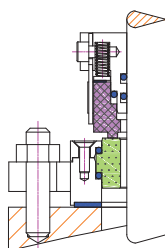
### TEFLON BELLOW SEAL Model: DS-TB

Size: 25mm to 100mm  
Pressure: Vac. to 5 kg/Sq. Cm  
Temperature: 150° C  
Speed: 150 RPM



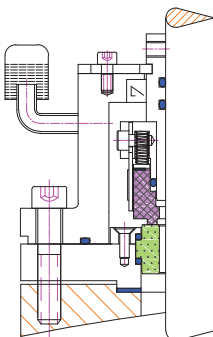
### DRY SEAL Model: DVS

Size: 25mm to 200mm  
Pressure: Vac. to 12 kg/Sq. Cm  
Temperature: 150° C  
Speed: Upto 200 RPM



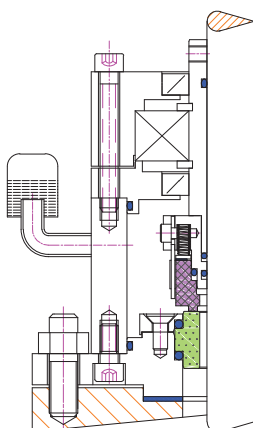
### DRY SEAL WITH HOUSING Model: DVSH

Size: 25mm to 200mm  
Pressure: Vac. to 12 kg/Sq. Cm  
Temperature: 150° C  
Speed: Upto 200 RPM



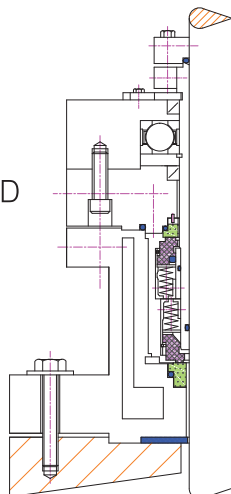
### DRY SEAL WITH HOUSING & BEARING Model: DVSHB

Size: 25mm to 200mm  
Pressure: Vac. to 12 kg/Sq. Cm  
Temperature: 150° C  
Speed: Upto 200 RPM



### DOUBLE SEAL BALANCED / UN-BALANCED Model: DMS

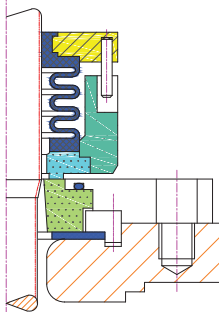
Size: 20mm to 200mm  
Pressure: Vac. to 40 kg/Sq. Cm  
Temperature: -25 to 250° C  
Speed: Upto 3000 RPM



## GLASS LINED REACTORS

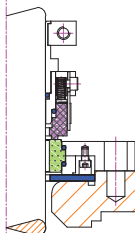
### TEFLON BELLOW SEAL Model: GDS-TB

Size: 40mm to 140mm  
Pressure: Vac. to 5 kg/Sq. Cm  
Temperature: 150° C  
Speed: 150 RPM



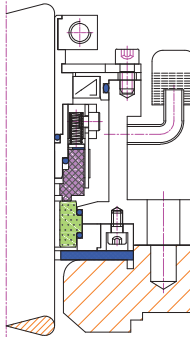
### DRY SEAL Model: GVS

Size: 40mm to 140mm  
Pressure: Vac. to 12 kg/Sq. Cm  
Temperature: 150° C  
Speed: Upto 200 RPM



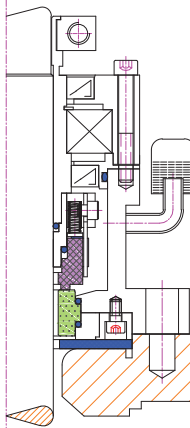
### DRY SEAL WITH HOUSING Model: GVSH

Size: 40mm to 140mm  
Pressure: Vac. to 12 kg/Sq. Cm  
Temperature: 150° C  
Speed: Upto 200 RPM



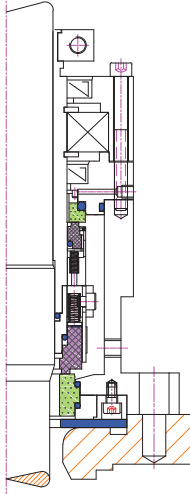
### DRY SEAL WITH HOUSING & BEARING Model: GVSHB

Size: 40mm to 140mm  
Pressure: Vac. to 12 kg/Sq. Cm  
Temperature: 150° C  
Speed: Upto 200 RPM



### DOUBLE SEAL BALANCED / UN-BALANCED Model: GDVS

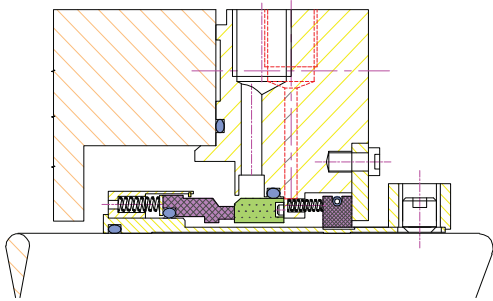
Size: 40mm to 140mm  
Pressure: Vac. to 40 kg/Sq. Cm  
Temperature: -25 to 250° C  
Speed: Upto 3000 RPM



AGITATOR SEALS

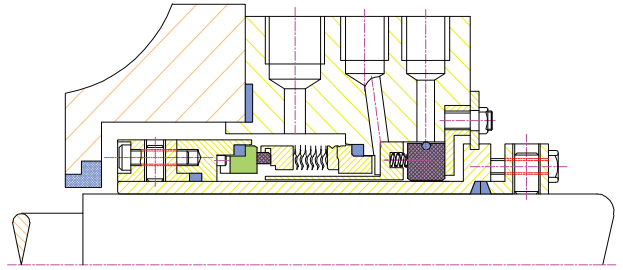
# API SEALS

## TYPE - A ARRANGEMENT - 1



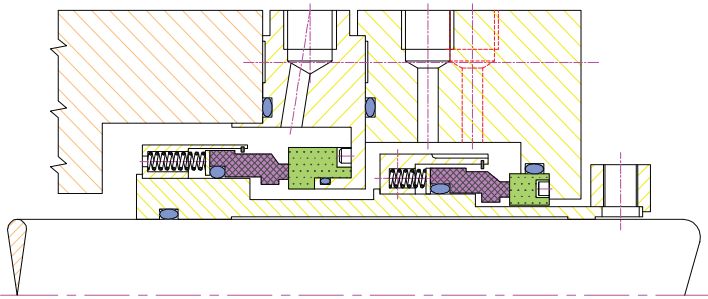
Balanced Single Inside Mounted, Cartridge Design  
Size: 20mm to 110mm / 0.750" to 4.250"  
Pressure: Vacuum to 42.0 Bar (Max.)  
Temperature: -40 to 176° C  
Refinery, Petrochemical, Power Plant

## TYPE - C ARRANGEMENT - 1



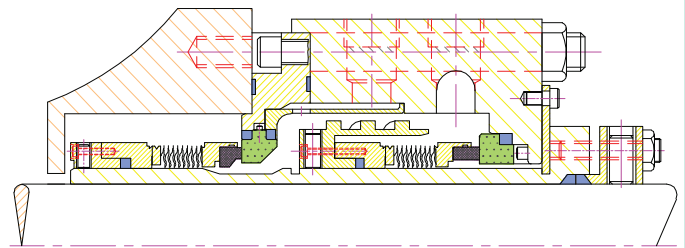
Balanced Single Inside Mounted, Cartridge Flexible  
Element Stationary With Graphite Packing  
Size: 20mm to 110mm / 0.750" to 4.250"  
Pressure: Vacuum to 20.0 Bar (Max.)  
Temperature: -40 to 400° C  
Refinery, Petrochemical, Power Plant, Thermic Fluid.

## TYPE - A ARRANGEMENT - 2



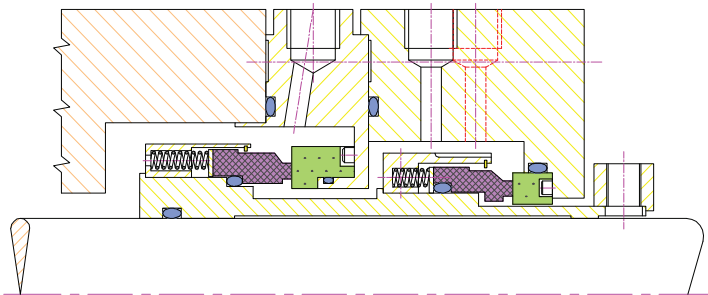
Balanced Dual Unpressurised Cartridge Design  
Size: 20mm to 110mm / 0.750" to 4.250"  
Pressure: Vacuum to 42.0 Bar (Max.)  
Temperature: -40 to 176° C  
Refinery, Petrochemical, Power Plant

## TYPE - C ARRANGEMENT - 2



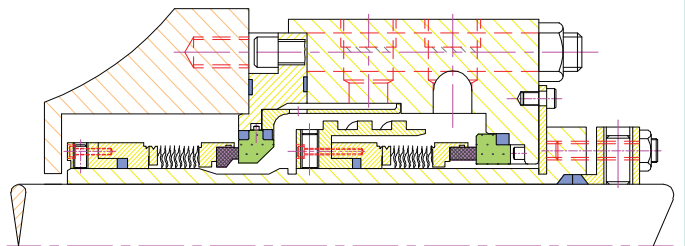
Balanced Dual Unpressurised Cartridge  
Size: 20mm to 110mm / 0.750" to 4.250"  
Pressure: Vacuum to 20.0 Bar (Max.)  
Temperature: -40 to 400° C  
Refinery, Petrochemical, Power Plant, Thermic Fluid.

## TYPE - A ARRANGEMENT - 3



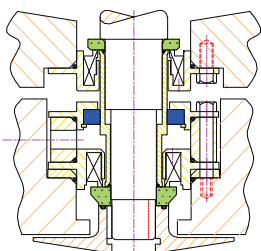
Balanced Dual Pressurised Cartridge Design  
Size: 20mm to 110mm / 0.750" to 4.250"  
Pressure: Vacuum to 42.0 Bar (Max.)  
Temperature: -40 to 176° C  
Refinery, Petrochemical, Power Plant

## TYPE - C ARRANGEMENT - 3



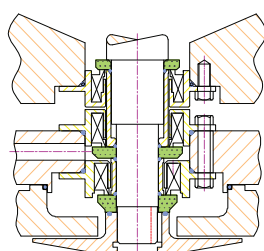
Balanced Dual Pressurised Cartridge  
Size: 20mm to 110mm / 0.750" to 4.250"  
Pressure: Vacuum to 20.0 Bar (Max.)  
Temperature: -40 to 400° C  
Refinery, Petrochemical, Power Plant, Thermic Fluid.

## SUNDYNE LMV & LMC - 311, 322



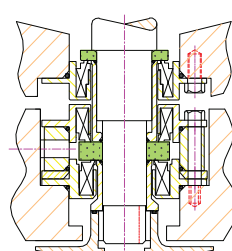
### SINGLE SEAL

Size: 1.250" to 1.500"  
Pressure: Upto 53.0 Bar  
Temperature: -40 to 204° C  
Speed: Upto 18,000 rpm



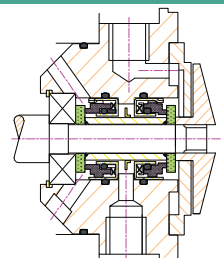
### DUAL UNPRESSURISED SEAL

Size: 1.250" & 1.500"  
Pressure: Upto 53.0 Bar  
Temperature: -40 to 204° C  
Speed: Upto 18,000 rpm



### DUAL PRESSURISED SEAL

Size: 1.250" & 1.500"  
Pressure: Upto 53.0 Bar  
Temperature: -40 to 204° C  
Speed: Upto 18,000 rpm



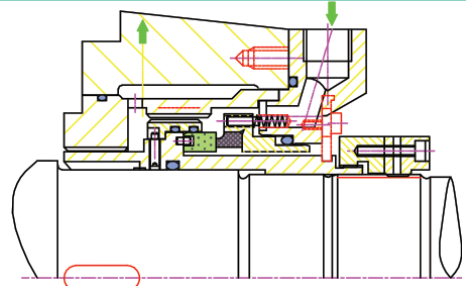
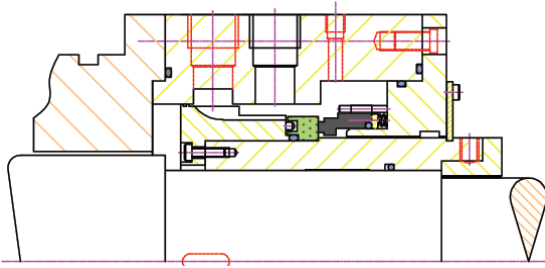
### DOUBLE SEAL

Size: 0.375  
Pressure: Upto 16.0 Bar  
Temperature: -40 to 204° C  
Speed: Upto 18,000 rpm

## SUNDYNE FMP - 1NPB

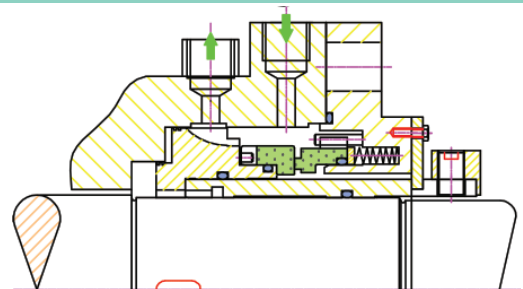
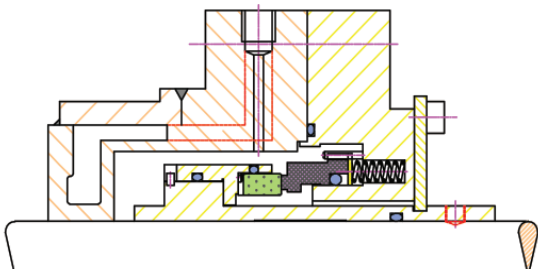
# SEALS FOR THERMAL POWER PLANTS

## BOILER FEED PUMPS



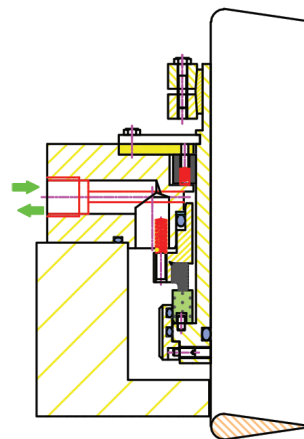
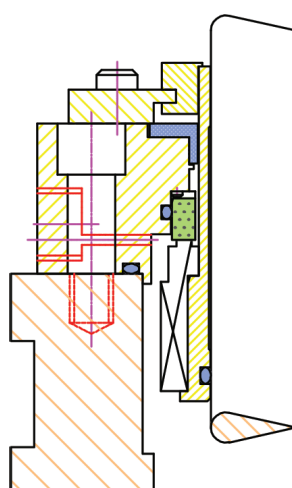
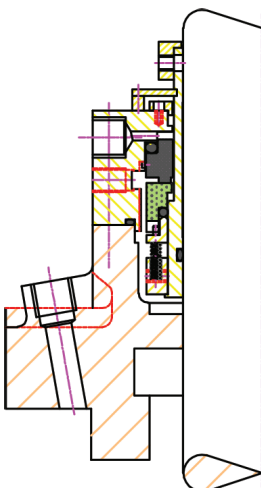
Mechanical Seals for BHEL 150 KHI (60MW), 200 KHI (110MW), FK 6D 30 (210/250MW), FK 4E 36 (500MW) Seals also available for KSB HDA, HGC, HGM, CHTC, Sulzer HPT, SHENYANG-YNKN, MHI-MDG-445, 405, 346, 366, CLYDEUNION FK6E41 (660, 700 & 800MW) Models (With API PLAN-23)

## BOOSTER PUMPS



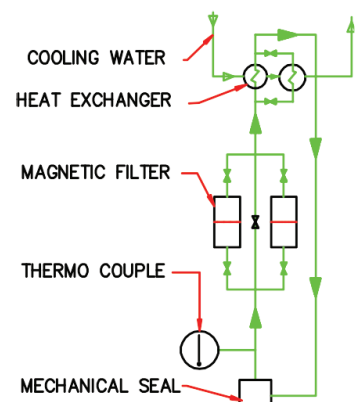
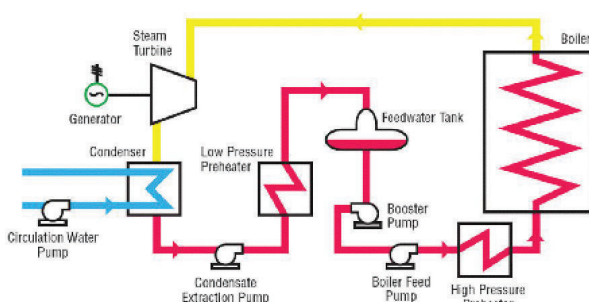
Mechanical Seals for BHEL FA 1B 56 (210/250MW), FA 1B 75 (500MW) & FA 1E 46, Seals also available for SHEYNYANG-YNKN 300, SULZER-HZB, MHI-MLC400, 450 KBL-8UP-2MC, M&P-BLE, CLYDEUNION-KSMK Models.

## CONDENSATE EXTRACTION PUMPS

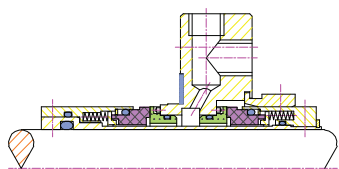


Mechanical Seals for BHEL 150 CJAV (60MW), 150 CJNV (110MW), EN 5J 40 (210/250MW), EN 7H 32 (210/250MW), & EN 7J 40 (500MW), SHENYANG LTDN (330MW) CHANGASA C590 (660MW) KBL-BHRC RHPV (800MW) MHI (RND144) (800MW)

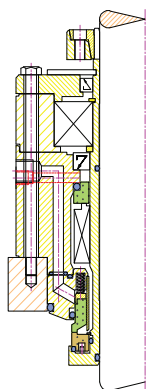
## POWER PLANT PROCESS DIAGRAM



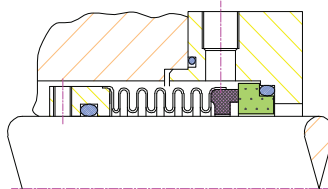
# REFURBISHMENT OF EAGLE, BURGMANN, FLOWSERVE (FSL), JOHN CRANE, BORG WARNER SAFEMATIC, FLEXIBOX, SEALOL, CHESTERTON, AES, PILLAR EKATO, SCENIC SEALS



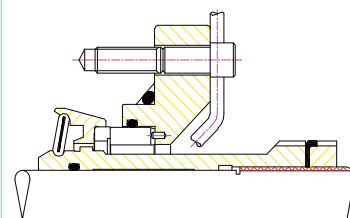
JOHN CRANE T-88 DOUBLE



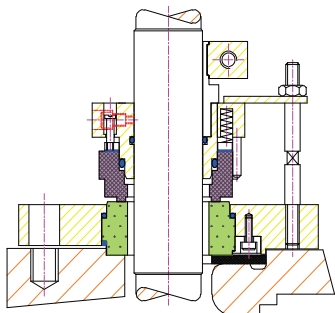
JOHN CRANE 585  
BOTTOM ENTRY SEAL



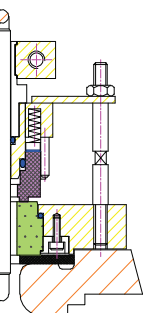
JOHN CRANE 515  
FORMED BELLOW SEAL



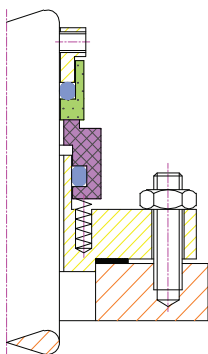
EAGLE SLURRY / SL



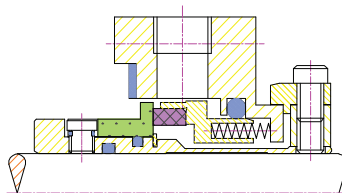
FSL VRA / SSR



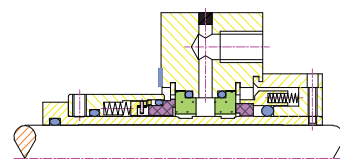
FSL VRA / GLR



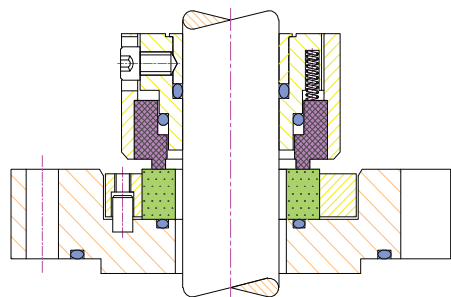
FSL VO



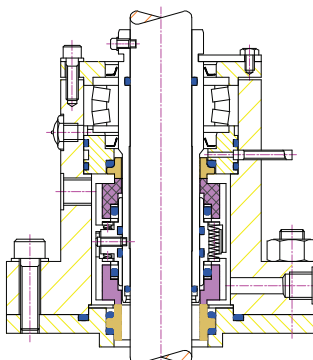
FSL P-50



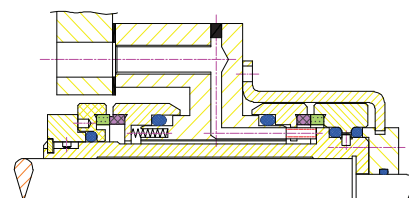
FSL P-200



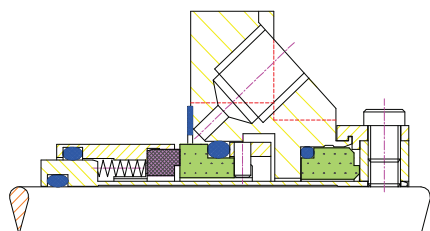
BURGMANN DRY SEAL



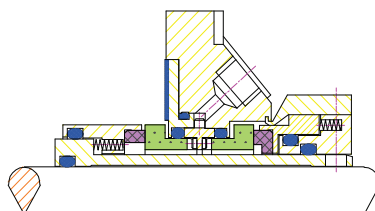
BURGMANN HHSL-D HIGH PRESSURE



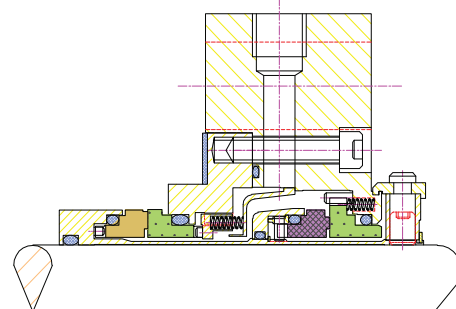
BURGMANN LP-D



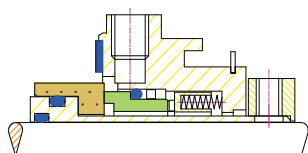
AES CURC / CSM



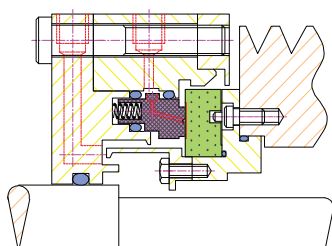
AES CDM



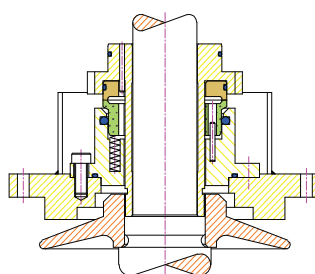
AES DMSF SEAL



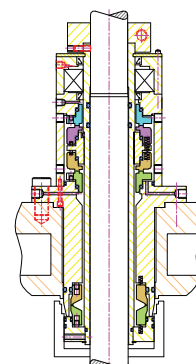
CHESTERTON - 155



PILLAR DRY GAS SEAL



BLACK CLAWSON ULTRA V-SCREEN



EKATO AGITATOR SEAL



## SALES & SERVICE BRANCHES - PAN INDIA

Sl.No	LOCATION	EMAIL
1	Hyderabad Marketing	saleshyderabad@rolonseals.com
2	Hyderabad (H.O) *	info@rolonseals.com
3	Kurnool	saleskurnool@rolonseals.com
4	Kakinada	saleskakinada@rolonseals.com
5	Nellore	salesnellore@rolonseals.com
6	Rajahmundry	salesrajahmundry@rolonseals.com
7	Vizianagaram	salesvzm@rolonseals.com
8	Vijayawada	salesvijayawada@rolonseals.com
9	Visakhapatnam *	salesvizag@rolonseals.com
10	Bhubaneswar	salesorissa@rolonseals.com
11	Ahmedabad	salesahmedabad@rolonseals.com
12	Baroda *	salesbaroda@rolonseals.com
13	Ankleshwar	salesankleshwar@rolonseals.com
14	Kota / Udaipur	saleskota@rolonseals.com
15	Vapi	salesvapi@rolonseals.com
16	Delhi	salesdelhi@rolonseals.com
17	Chandigarh	saleschandigarh@rolonseals.com
18	Aurangabad	salesaurangabad@rolonseals.com
19	Indore	salesindore@rolonseals.com
20	Nagpur	salesnagpur@rolonseals.com
21	Panvel	salespanvel@rolonseals.com

Sl.No	LOCATION	EMAIL
22	Mumbai	salesmumbai@rolonseals.com
23	Pune	salespune@rolonseals.com
24	Coimbatore	salescoimbatore@rolonseals.com
25	Chennai	saleschennai@rolonseals.com
26	Kolkata	saleskolkatta@rolonseals.com
27	Banglore	salesbanglore@rolonseals.com
28	Davanagere / Hubli	salesdavanagere@rolonseals.com
29	Mangalore	salesmangalore@rolonseals.com
<b>Indonesia</b>		
30	Perawang *	salesperwang@rolonseals.com
31	Jakarta	salesjakarta@rolonseals.com
32	Purwakarta	salespurwakarta@rolonseals.com
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37	UAE *	salesuae@rolonseals.com
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### Factory : BARODA

Rolon Seals Baroda Group Company of  
Rolon Seals, Rolon Seals Baroda,  
4/A Utkanth Society, Behind Baroda Club,  
Alkapuri, Baroda - 390007

### Factory : INDONESIA

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