



A-CORD SEALS (INDIA) PVT LTD.

ISO 9001:2015 Certified Company

A perfect Sealing Solution

"Your attention, Our Co-ordination"

- Petrochemicals
- Refineries
- Fertilizers
- Pharmaceuticals
- Chemicals
- Food & Beverages
- Oil & Gas
- Marines
- Power Plant



OUR PRODUCTS

- Mechanical Seals
- Pump Spares
- Sealing Components

SERVICES

- Reconditioning
- Installation



info@acordseals.com

SINGLE SPRING SEALS



AC - S01



AC - S02



AC - S03

Features:	Single Acting Inside Mounted Unbalanced Independent of direct of rotation	Single Acting For stepped Shaft Balance Wave spring design	Single Acting Inside Mounted Unbalanced Independent of direct of rotation
Applications:	Water pumps Chemical Industry Oil Application Pharmaceutical	Chemical Industry Oil Application Pulp & Paper Food Industry	Slurry application Petroleum refinery General Chemicals Fertilizers
Operating Parameter	Shaft diameter d: 10 75 mm Pressure: p : 16 bar (max.) Temperature: t : -20° C + 140° C Velocity: v : 20 m/sec.	Shaft diameter d: 18 100 mm Pressure: p : 50 bar (max.) Temperature: t : -50° C + 220° C Velocity: v : 20 m/sec.	Shaft diameter d: 20 120 mm Pressure: p : 12 bar (max.) Temperature: t : -50° C + 220° C Velocity: v : 20 m/sec.

BELLOW SEALS



AC - MB01



AC - MB02



AC - TB03

Features:	Single Acting Inside Mounted Balanced Independent of direct of rotation	Single Acting Inside Mounted Balanced Independent of direct of rotation	Single Acting External Mounted Bio directional For plain shaft
Applications:	Petrochemicals & Refinery medias Heat transfer fluid Pulp & Paper	Petrochemicals & Refinery medias Heat transfer fluid Pulp & Paper	Corrosive & critical application Concentrated Acid alkalies, slated, etc.
Operating Parameter	Shaft diameter d: 25.4 101.6 mm Pressure: p : 20 bar (max.) Temperature: t : -50° C + 350° C Velocity: v : 20 m/sec.	Shaft diameter d: 25.4 101.6 mm Pressure: p : 20 bar (max.) Temperature: t : -50° C + 350° C Velocity: v : 20 m/sec.	Shaft diameter d: 15 80 mm Pressure: p : 6 bar (max.) Temperature: t : -20° C + 120° C Velocity: v : 14 m/sec.

MULTISPRING SEALS



AC - MS01



AC - SS02



AC - DU01

Features:	Single Acting Inside Mounted Balanced Independent of direct of rotation	Single Acting Inside Mounted Unbalanced Independent of direct of rotation	Single Acting Inside Mounted Balanced Independent of direct of rotation
Applications:	Food Industry Chemical Industry Oil Application Pharmaceutical	Petrochemicals Chemical Industry Oil Application Light Hydrocarbons	Sugar Industry Pulp & Paper industry General Chemicals Solvent extraction
Operating Parameter	Shaft diameter d: 25 140 mm Pressure: p : 20 bar (max.) Temperature: t : -20° C + 280° C Velocity: v : 20 m/sec.	Shaft diameter d: 12.7 100 mm Pressure: p : 12 bar (max.) Temperature: t : -70° C + 200° C Velocity: v : 20 m/sec.	Shaft diameter d: 20 100 mm Pressure: p : 15 bar (max.) Temperature: t : -20° C + 230° C Velocity: v : 20 m/sec.

SPECIAL SEALS FOR PUMPS



AC - GF01



AC - MG01



AC - LKH10

Features:	Single Acting Inside Mounted Balanced	Single end Single seal	Single Acting Inside Mounted Balanced
Applications:	Utility ETP Paint Industry Petrochemical Industry	Oil, Dairy, Water Chemical Industry Pulp & Paper Industry	Petroleum refinery General Chemicals Fertilizers Pharmaceutical Industry
Operating Parameter:	Shaft diameter d: 12, 16, 22, 28, 38 mm Pressure: p : 16 bar (max.) Temperature: t : -20° C + 180° C Velocity: v : 20 m/sec.	Shaft diameter d: 10 100 mm Pressure: p : 16 bar (max.) Temperature: t : -20° C + 140° C Velocity: v : 10 m/sec.	Shaft diameter d: 20 80 mm Pressure: p : 12 bar (max.) Temperature: t : -50° C + 220° C Velocity: v : 20 m/sec.

CARTRIDGE SEALS



AC - CTS01



AC - CTM01



AC - CTMB01

Features:	Single Acting Balanced	Double Acting Balanced	Double Acting Metal bellow
Applications:	Process Industry Chemical Industry Pulp & Paper Sugar Industry	Process Industry Chemical Industry Pulp & Paper Sugar Industry	Process Industry Chemical Industry Pulp & Paper Sugar Industry
Operating Parameter:	Shaft diameter d: 25 120 mm Pressure: p : 10 bar (max.) Temperature: t : -40° C + 400° C	Shaft diameter d: 25 120 mm Pressure: p : 10 bar (max.) Temperature: t : -40° C + 400° C	Shaft diameter d: 25 120 mm Pressure: p : 10 bar (max.) Temperature: t : -40° C + 400° C

ROTRAY JOINT & UNION



AC - RU02



AC - RA01



AC - RO01

Size & Pr	0.5 To 2.5 inches 10 To 40 Bar	0.5 To 2.5 inches 10 To 40 Bar	0.5 To 2.5 inches 10 To 40 Bar
Media & temp	Steam & Water -40 TO 180 Degree Celsius	Air	Water -40 TO 350 Degree Celsius

REACTOR SEALS



AC - ASH01



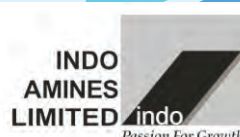
AC - SB01



AC - ANFD

Features:	Dry Seal, Single Seal, Double Seal, with Cooling Arrangement With & without Bearing For Glass Lined Reactor	Dry Seal, Single Seal, Double Seal, with Cooling Arrangement With & without Bearing For SS Agitator	Dry Seal, Single Seal, Double Seal, with Cooling Arrangement With & without Bearing For ANFD Agitator
Material	SS 304 / 316 / ALLOY 20 Seal Face - Car / Sic / Tc Mating Ring - Sic / Ceramic / Stellite Elastomer - TTV , FKM , KALREZ	SS 304 / 316 / ALLOY 20 Seal Face - Car / Sic / Tc Mating Ring - Sic Ceramic / Stellite Elastomer - TTV , FKM , KALREZ	SS 304 / 316 / ALLOY 20 Seal Face - Car / Sic / Tc Mating Ring - Sic Ceramic / Stellite Elastomer - TTV , FKM , PTFE , KALREZ
Operating Parameter	Temp -20 to 180 degree Celsius Pressure - Full Vacuum to 10 bar	Temp -40 to 280 degree Celsius Pressure - Full Vacuum to 40 bar	Temp -40 to 280 degree Celsius Pressure - 6 Bar Full Vacuum to 40 bar

Major Clients



And Many More...

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H.O. & Factory: Plot No. 657, Raj Rajeshwari Compound, Nr. Sonale
Police Station, Sonale, Bhiwandi, Dist - Thane 421 302 Maharashtra (INDIA)
Contact Us: +91 9322778733 / 02522-295058

www.acordseals.com

info@acordseals.com
support@acordseals.com
sales@acordseals.com
acordseals@gmail.com