

CARDON SALES COMPANY, LLC PROVIDES A MULTITUDE OF SOLUTIONS FOR SEALING APPLICATIONS. WE SPECIALIZE IN ANSI SEALING. BUT WE ARE ALSO ABLE TO SUPPLY A VARIETY OF COMPONENT SEALS. FULL DETAILS CAN BE FOUND ON OUR WEBSITE: WWW.CARDONSALES.COM

CARTRIDGES



S1 SINGLE CARTRIDGES

- One of the industry's most aggressively priced stationary cartridges
- Easy cartridge installation
- Stationary multiple spring design
- Springs isolated from product
- Hydraulically balanced design
- Flush connection standard
- Vent and Drain connections upon request
- Big Bore gland alternatives
- User friendly setting clips



D2PR DOUBLE CARTRIDGES

- For critical, toxic and non-lubricating fluids
- Pumping ring standard
- Stationary multiple spring cartridge design
- Easy cartridge installation
- ANSI pump-compatible
- Springs protected from the product
- Compensates for pressure reversals
- Inboard silicon carbide vs. silicon carbide face combination is standard
- The industry's only double cartridge seal with three identical monoitric silicon carbide faces

WELDED METAL BELLOWS



- Retainer: 316 SS; Core: Hast C; Hub: 316SS
- Retainer: 316 SS: Core: AM350: Hub: 316SS WB 500:
- Retainer: Hast C; Core: Hast C; Hub: Hast C
- Static "O"ring no shaft fretting
- Self cleaning plates
- Single piece construction
- No springs to clog
- Fits into narrow cross section pumps Retainer: Hast C; Core: Hast C; Hub: Hast C



- Retainer: Alloy 42. Core: Heat Treated Am 350. **Hub & Housing: 316SS**
- Static Grafoil Packing, No O-rings
- Temperatures to 800 deg F
- Self-cleaning plates . No springs to clog
- Balanced design 300 PSI without modification
- Fits into narrow cross section pumps

MULTI-SPRING COMPONENT SEALS



A91: PTFE WEDGE DESIGN



A8T: ORING DESIGN





CP1:

ORING DESIGN WITH DRIVE LUGS/ SPRINGS OUT OF THE **PRODUCT**

CP8: ORING DESIGN WITH MONOLITHIC FACE / SPRING OUT OF THE **PRODUCT**







ARO: RUGGED ORING DESIGN





OUTSIDE SEAL FOR CORROSIVE APPLICATIONS

SINGLE SPRING COMPONENT SEALS

- Most common seal designs in the world
- Bellows design helps compensate for face wear
- Seals are Bi-directional
- Torque of pump shaft drives through drive band & notches
- Rugged single spring construction
- Standard on variety of pump designs
- Multiple face and elastomer choices
- Single Oring designs A157



A2





A21













ALL STANDARD "PS" NUMBERS AVAILABLE

SINGLE SPRING RUBBER BELLOWS







METRIC TYPE 21'S

ESWW: FLYGY PUMPS SEALS



WATER PUMP SEALS





TAPERED SPRING COMPONENTS







MACHINED/ENGINEERED CONPONENTS

From 10 mm to 100 mm, Apex Sealing has worked diligently to develop and maintain the most comprehensive on-hand inventory of metric seals in North America. These are some of the most common styles that we currently stock.

SEALS FOR MOST FOREIGN PUMPS ARE AVAILABLE







SEATS All common style seats in stock from 0.375" 4.750"

- Silicon Carbide
- **Tungsten Carbide**
- **Hardened Stainless**
- Ceramic
- Carbon











BLOCK

SPECIAL SHAPES ALWAYS AVAILABLE

T-SEAT

METRIC SEATS ALL MATERIALS | ALL METRIC SIZES













Cup Mount

O-Ring

MECHANICAL PACKING

SEAL SERVICE REPAIR CENTER

- Repair of all seal styles regardless of manufacture
- Precise attention to detail, & years of technical seal repair experience
- Diverse domestic and international sourcing network minimizes cost & shortened lead times
- Reassembly to original OEM specifications
- Precision seal surface lapping to 2-3 lightbands
- Ultrasonic cleaning

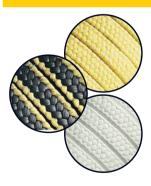




ALL BRANDS REPAIRED



PRESSURE TESTED **TO ASSURE FIELD SUCCESS**



- PTFE
- Carbon
- **GFO®**
- Graphite.
- Flax
- Kevlar
- **Fiberglass**
- & many more...

Cardon Sales Company is your source for **Mechanical Packing,** Valve Packing, & **Braided Packing.**

213 CUMMINGS ROAD BROUSSARD, LA 70518 PH: 337.839.1704 WWW.CARDONSALES.COM

